



# Kane County County Board Agenda

Government Center  
719 S. Batavia Ave., Bldg. A  
Geneva, IL 60134

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**Tuesday, June 10, 2025**

**9:45 AM**

**County Board Room**

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1. **CALL TO ORDER**
2. **ROLL CALL**
3. **REMOTE ATTENDANCE REQUESTS**
4. **PLEDGE OF ALLEGIANCE & INVOCATION**
5. **APPROVAL OF MINUTES: May 13, 2025**
6. **PUBLIC COMMENT**
7. **CHAIRMAN'S COMMENTS**
  - A. **[TMP-25-719](#)** Proclamation Recognizing Patricia Dal Santo for her Distinguished Career in Educational Leadership
  - B. **[TMP-25-648](#)** Proclamation Recognizing June 2025 as Pride Month in Kane County, Illinois
  - C. **[TMP-25-629](#)** Recognizing June 7, 2025 as National Gun Violence Awareness Day in Kane County
  - D. **[TMP-25-730](#)** Proclaiming the Honorary Commendation of Courage for Kane County Sheriff's Deputy Dalton Keller
  - E. Springfield Wrap Up
8. **CONSENT AGENDA/OMNIBUS VOTE**

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**----- CONSENT AGENDA -----**

## **Administration**

**Resolution: [25-183](#)** Authorizing a Contract Renewal for Kane County Asbestos, Lead, and Mold Consultant Services with Midwest Environmental Consulting Services, Inc. (RFP# 22-011)

**Resolution: [25-184](#)** Authorizing a Contract Extension for Kane County Wall Finishing and Painting Services with 1.) Midwest Decorating, Inc. and 2.) Tiles in Style LLC., DBA Taza Construction for the Building Management Department (BID# 22-038)

**Resolution: [25-185](#)** Authorizing a Contract Renewal for Kane County Janitorial Supplies with Warehouse Direct (BID# 22-018)

**Resolution: [25-186](#)** Authorizing a Contract for Kane County Building Management Department Electrician Services Program with Blade Electric & Technologies, LLC., Fitzgerald's Electric Contracting, Inc., Rehm Electric Shop, Inc., and Omega Electric DBA Temperature Service Company (BID# 25-017-TK)

**Resolution: [25-187](#)** Authorizing Wireless and Data Services Contract with AT&T Mobility National Accounts, LLC for JPMC Wireless/Cellular Services (Contract No. CMS793372S)

**Resolution: [25-188](#)** Authorizing Execution of a Master Intergovernmental Cooperative Purchasing Agreement and Other Documents Necessary to Participate in a Purchasing Cooperative with AT&T, and Authorizing the Purchase of Telecommunications Services Under Said Agreement by Kane County (Contract ID: 5119671)

**Resolution: [25-189](#)** Authorizing Execution of Collective Bargaining Agreement (Kane County Sheriff's Office Peace Officers)

### Executive

**Resolution: [25-190](#)** Appointment to Board of Trustees of the South Elgin and Countryside Fire Protection District (Jeffrey T. Theriault)

**Resolution: [25-191](#)** Establishing Strategic Plan Subcommittee

**Resolution: [25-192](#)** Dissolving the Office of Community Reinvestment and Transferring Management of Programs, Personnel, Budgets, and Funds (100% Grant Funded)

### Finance

**Resolution: [25-193](#)** Approving April 2025 Claims Paid

**Resolution: [25-194](#)** Authorizing the 2025 AOIC Modernization Funding Allocation

**Resolution: [25-195](#)** Authorizing Transfer of Appropriations and Budget Adjustment for Payroll Coordinator Position in the Kane County State's Attorney's Office

**Resolution: [25-196](#)** Authorizing Acceptance of Justice Assistance Grant and Budget Adjustments Relating to Grants for the Kane County State's Attorney's Office

**Resolution: [25-197](#)** Authorizing Amended Contract with Axon Enterprises, Inc. for Electronic Discovery Programs for the Kane County State's Attorney's Office

**Resolution: [25-198](#)** Approving a Weatherization Rebate Program for Kane County Farmers

**Resolution: [25-199](#)** Authorizing Funding of the Kane County Forensics Lab Renovation Project in the Kane County Sheriff's Office and Budget Adjustment

### **Human Services**

**Resolution: [25-200](#)** Authorizing Changes to the Compensation and Position Management Policy Within the Kane County Personnel Policy Handbook

### **Judicial/Public Safety**

**Resolution: [25-201](#)** Authorizing an Electronic Monitoring Service Agreement Between the Kane County Sheriff's Office and Sentinel Offender Services, LLC

**Resolution: [25-202](#)** Authorizing the Purchase of a SPOT Robot System from FlyMotion, LLC by the Kane County Sheriff's Office

### **Public Health**

**Resolution: [25-203](#)** Authorizing Acceptance of FY26 IDHS Recovery Oriented System of Care (ROSC) Grant

### **Transportation**

**Resolution: [25-204](#)** Approving Adopt-A-Highway Applicants

**Resolution: [25-205](#)** Approving 2026 Purchase of Ice Control Salt for the Kane County Division of Transportation and for Participating Governmental Agencies (BID# 25-020-TK)

**Resolution: [25-206](#)** Approving an Agreement with Parametrix, Inc. of Park Ridge, Illinois to Update the Kane County Road Improvement Impact Fee Ordinance and its Comprehensive Road Improvement Plan, Kane County Section No. 25-00580-00-ES

**Resolution: [25-207](#)** Approving an Intergovernmental Agreement for Transportation Planning Activities

**Resolution: [25-208](#)** Approving an Intergovernmental Agreement Between the County of Kane and the Village of Algonquin for Stormwater Management Basin Alteration and Maintenance

**Resolution: [25-209](#)** Approving a Temporary Right-In/Right-Out Construction Access to Kirk Road in the City of Geneva

**Resolution: [25-210](#)** Approving Amendment No. 1 to the Phase I Engineering Services Agreement with Crawford, Murphy, and Tilly, Inc. of Aurora, Illinois for Dauberman Road - Meredith Road Realignment, Kane County Section No. 20-00526-00-ES

**Resolution: [25-211](#)** Approving Amendment No. 1 to the Phase I Engineering Services Agreement with Baxter & Woodman, Inc. of Chicago, Illinois for Galligan Road from Freeman Road to Binnie Road, Kane County Section No. 21-00532-00-CH

**Resolution: [25-212](#)** Approving a Contract for Construction with Curran Contracting Company of Crystal Lake, Illinois for 2025 Kane County Resurfacing #2 Project, Kane County Section No. 24-00576-01-RS

-----**END OF CONSENT AGENDA**-----

**9. EXECUTIVE SESSION**

- A. Settlement of Claims

**10. OPEN SESSION**

- A. Vote on Settlement Approval in Case 24WC018892  
B. Vote on Settlement Approval in Case 23D45K537698

**11. ZONING PETITIONS**

**12. RESOLUTIONS, ORDINANCES, AND OTHER SCHEDULED MATTERS**

- A. **Resolution: [25-213](#)** Declaring a Vacancy in the Office of Regional Superintendent of Schools for the Kane County Educational Service Region
- B. **Resolution: [25-214](#)** Appointing John K. Jonak to Fill Vacancy in the Office of Regional Superintendent of Schools for the Kane County Educational Service Region
- C. **Resolution: [25-215](#)** Authorizing the Purchase of Paint and Related Supplies Through OMNIA's Sherwin Williams Contract for the Building Management Department (Contract# 02-147)
- D. **Resolution: [25-216](#)** Authorizing Amendment to Intergovernmental Agreement with the City of St. Charles for Actions Related to Management of the St. Charles Housing Trust Fund
- E. **Ordinance: [25-217](#)** Amending Section 2-48 of the Kane County Code (Standing Committees) to Revise Language Related to the Executive and Legislative Committees
- F. **Resolution: [25-218](#)** Approving a Letter of Support for a 12-Year Extension Request for the Central Area TIF District within the City of Elgin, Illinois
- G. **Resolution: [25-219](#)** Authorizing Certain Actions Relative to the Tax Agent
- H. **Resolution: [25-220](#)** Approving and Authorizing Execution of an Intergovernmental Agreement Between the Illinois Department of Healthcare and Family Services and the Kane County State's Attorney

- I. **Resolution: [25-221](#)** Authorizing Renewal of Workforce Development Service Agreements for Program Year 2025
- J. **Resolution: [25-222](#)** Authorizing Agreements for Workforce Innovation and Opportunity Act and Trade Adjustment Act Programs for Program Year 2025

**13. NEW AND UNFINISHED BUSINESS**

**14. COMMITTEE UPDATES**

**15. ADJOURNMENT TO TUESDAY, JULY 8, 2025**





**PROCLAMATION RECOGNIZING PATRICIA DAL SANTO FOR HER DISTINGUISHED CAREER IN EDUCATIONAL LEADERSHIP**

**WHEREAS**, Patricia Dal Santo has dedicated more than 50 years to the field of education, shaping the lives of countless students, mentoring educators, and advancing school initiatives throughout Kane County; and

**WHEREAS**, she has demonstrated steadfast dedication in her roles as a teacher, administrator, and elected official, exemplifying leadership, advocacy, and a deep commitment to serving students and families; and

**WHEREAS**, as Kane County Regional Superintendent of Schools, Dal Santo led the Regional Office of Education, overseeing the development of impactful programs in professional development, school safety, truancy interventions, juvenile detention education, student-centered grant opportunities, and statewide technology initiatives, leaving a lasting legacy of educational innovation and support; and

**WHEREAS**, she represented Kane County at the state level through leadership roles with the Illinois Coalition for Educating At-Risk Youth, the Illinois Association of Regional Superintendents of Schools, and other vital education-focused organizations; and

**WHEREAS**, Dal Santo’s career has been marked by a commitment to equity, lifelong learning, and the public recognition of educators while championing the profession of education; and

**WHEREAS**, her retirement marks the close of an extraordinary chapter in public service and the beginning of a new journey focused on her family, including her husband, Joe; children Kim and Joey; their spouses, Nitin and Amy; and grandchildren Dino, Max, Addie, and Joey;

**NOW, THEREFORE, BE IT PROCLAIMED** that the Kane County Board does hereby recognize Patricia Dal Santo for her outstanding contributions to education and congratulates her on her well-earned retirement.

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Corinne M. Pierog, MA, MBA  
Kane County Board Chairman  
Kane County, Illinois

STATE OF ILLINOIS )

SS.

COUNTY OF KANE )

**PROCLAMATION NO. TMP-25-648**

**PROCLAMATION RECOGNIZING JUNE 2025 AS PRIDE MONTH IN KANE  
COUNTY, ILLINOIS**



## **PROCLAMATION RECOGNIZING JUNE 2025 AS PRIDE MONTH IN KANE COUNTY, ILLINOIS**

**WHEREAS**, the month of June is recognized across the United States as Pride Month, honoring the history, contributions, and resilience of the LGBTQ+ community; and

**WHEREAS**, Pride Month commemorates the 1969 Stonewall Uprising in New York City, a pivotal moment in the LGBTQ+ civil rights movement; and

**WHEREAS**, Illinois has long been a leader in supporting LGBTQ+ rights, from hosting one of the first Pride parades in 1970 to advancing marriage equality and civil protections in recent decades; and

**WHEREAS**, Kane County values diversity, inclusion, and the dignity of all people, and strives to be a welcoming community where everyone—regardless of sexual orientation or gender identity—feels safe and respected; and

**WHEREAS**, local organizations such as Belong Fox Valley, Elgin Pride, and Aurora Pride continue to support LGBTQ+ residents and foster community engagement; and

**WHEREAS**, the Kane County Board recognizes that the commitment to equality must be ongoing, and work must continue to eliminate discrimination, promote understanding, and ensure that every person can live authentically and without fear;

**NOW, THEREFORE, BE IT PROCLAIMED** that the Kane County Board does hereby recognize June 2025 as **Pride Month in Kane County, Illinois, encouraging** residents to join the LGBTQ+ community in recognizing their contributions, and promoting a more inclusive and respectful world for all.

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Corinne M. Pierog, MA, MBA  
Chairman, Kane County Board  
Kane County, Illinois

STATE OF ILLINOIS )

SS.

COUNTY OF KANE )

**PROCLAMATION NO. TMP-25-629**

**RECOGNIZING JUNE 7, 2025 AS NATIONAL GUN VIOLENCE AWARENESS  
DAY IN KANE COUNTY**



## **RECOGNIZING JUNE 7, 2025, AS NATIONAL GUN VIOLENCE AWARENESS DAY IN KANE COUNTY**

**WHEREAS**, gun violence impacts individuals and families across all communities, contributing to the loss of life, trauma, and long-term harm, particularly among young people and in communities of color; and

**WHEREAS**, National Gun Violence Awareness Day began in June 2015 to honor Hadiya (hah-DEE-yah) Pendleton, a Chicago teenager tragically killed in 2013. Observed annually on the first Friday in June, the day was inspired by her friends and family who wore orange — now a national symbol of the gun violence prevention movement; and

**WHEREAS**, from 2015 to 2022 in Illinois, firearms were used in 84% of homicides, 36% of suicides, and 57% of all violent deaths involving individuals under 18; and the highest rate of non-fatal firearm injuries occurred among those aged 20 to 29, followed by youth aged 10 to 19; and

**WHEREAS**, between 2018 and 2022, Kane County reported 141 gun-related deaths—including 81 suicides—and 410 gunshot wound injuries treated at local emergency departments; and

**WHEREAS**, the Kane County Health Department is actively working to prevent firearm injuries and deaths by offering free gun locks to households and retailers, promoting safe firearm storage to reduce the risk of suicide and unintentional injury; and

**WHEREAS**, National Gun Violence Awareness Day honors the lives lost to gun violence and supports continued efforts to strengthen gun safety laws and educate the community on safe gun storage;

**NOW, THEREFORE, BE IT PROCLAIMED** that the Kane County Board designates June 7, 2025, as National Gun Violence Awareness Day in Kane County, Illinois, and encourages residents, businesses, and organizations to work together to reduce gun violence and promote safe communities for all.

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Corinne M. Pierog, MA, MBA  
Kane County Board Chairman  
Kane County, Illinois

STATE OF ILLINOIS )

SS.

COUNTY OF KANE )

**PROCLAMATION NO. TMP-25-730**

**PROCLAIMING THE HONORARY COMMENDATION OF COURAGE FOR  
KANE COUNTY SHERIFF'S DEPUTY DALTON KELLER**



**PROCLAIMING THE HONORARY COMMENDATION OF COURAGE FOR  
KANE COUNTY SHERIFF'S DEPUTY DALTON KELLER**

WHEREAS, on May 31, 2025, at 12:09 a.m., Kane County Sheriff's Deputy Dalton responded to a report of a domestic violence incident in progress in the 300 block of Lincoln Ave in Big Rock, IL; and

WHEREAS, Deputy Keller arrived alone, as is often the case of our deputies, and observed a 71-year old woman being physically attacked by a young man; and

WHEREAS, without hesitation, Deputy Keller bravely forced entry into the residence and immediately subdued the man and took him into custody; and

WHEREAS, the offender in this incident was ultimately charged with attempted murder as a result of this vicious attack.

THEREFORE, BE IT PROCLAIMED that the Kane County Board honors the heroic acts of Deputy Keller on May 31, 2025, in courageously saving the life of a victim involved in a dire struggle for survival.

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Corinne M. Pierog, MA, MBA  
Kane County Board Chairman  
Kane County, Illinois



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing a Contract Renewal for Kane County Asbestos, Lead, and Mold Consultant Services with Midwest Environmental Consulting Services, Inc. (RFP#22-011)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Kevin Harris, 630-762-2174

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$200,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes the first one-year contract extension with Midwest Environmental for asbestos, lead, and mold consultant services in a not-to-exceed amount of \$200,000 per fiscal year.



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing a Contract Extension for Kane County Wall Finishing and Painting Services with 1.) Midwest Decorating, Inc. and 2.) Tiles in Style LLC DBA Taza Construction for the Building Management Department (BID#22-038)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Kevin Harris, 630-762-2174

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$200,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes the first one (1) year extension with 1.) Midwest Decorating, Inc. and 2.) Tiles in Style LLC DBA Taza Construction for Wall Finishing and Painting Services in a not-to-exceed amount of \$200,000 per fiscal year.





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing a Contract Renewal for Kane County Janitorial Supplies with Warehouse Direct (BID#22-018)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Kevin Harris, 630-762-2174

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$140,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The Building Management Department has hired Janitorial Staff that clean many of the Kane County Offices and Departments which require janitorial supplies. BIDS were solicited for Janitorial Supplies and Warehouse Direct was selected. This resolution authorizes the second one-year contract extension with Warehouse Direct for the purchase of janitorial supplies in a not-to-exceed amount of \$140,000 per fiscal year.



Company, 360 Bonnie Lane, Elk Grove, IL 60007, for the Electrician Services Program on a project-by-project basis for facilities maintained by Building Management throughout the County of Kane and the Mill Creek SSA for an approved three (3) year term in an amount not to exceed Two Hundred and Fifty Thousand Dollars (\$250,000) per fiscal year.

*Line Item:* 001.080.080.52110, 500.800.805.72010, 520.690.720.52120, Various  
*Line Item Description:* Repairs and Maintenance Buildings/grounds, Capital, Various  
*Was Personnel/Item/Service approved in original budget or a subsequent budget revision?* Yes  
*Are funds currently available for this Personnel/Item/Service in the specific line item?* Yes  
*If funds are not currently available in the specified line item, where are the funds available?* N/A

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing a Contract for Kane County Building Management Department Electrician Services Program with Blade Electric & Technologies, LLC., Fitzgerald's Electric Contracting, Inc., Rehm Electric Shop, Inc., and Omega Electric DBA Temperature Service Company (BID#25-017-TK)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Kevin Harris, 630-762-2174

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$250,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The Kane County Building Management Department put out a BID for Electrician Services (BID#25-017-TK). Four responsive and responsible bidders were selected: 1.) Blade Electric & Technologies, LLC of Geneva, 2.) Fitzgerald's Electric Contracting, Inc. of Big Rock, 3.) Rehm Electric Shop, Inc. of St. Charles, and 4.) Omega Electric DBA Temperature Company of Elk Grove. The Kane County Building Management Department and the Mill Creek SSA will use these contracts on a project-by-project basis at the per hour rates cited in their contract in an amount of \$250,000 per fiscal year.

**KANE COUNTY**  
**OFFER TO CONTRACT FORM**  
**For**  
**25-017-TK**  
**Electrician Services Program**  
**Kane County and Mill Creek SSA**

**Bid Due Date & Time: 3:00 p.m. CST on Tuesday, April 15, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: BLADE ELECTRIC & TECHNOLOGIES LLC

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 29), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. 1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

III. BID FORM – Electrician Services for Kane County and Mill Creek

Contract Term: 3 years with options for two one-year renewals upon mutual agreement.

Labor Category	M-F Regular 40-hrs. work week	M-F>8 Overtime rate normal work week	OSA Overtime rate Saturday work	OSH Overtime rate Sunday & Holiday work
<b>HIGH Voltage Electrician Rates</b>				
Electrician Journeyman (A card)	\$ <u>114.00</u>	\$ <u>168.00</u>	\$ <u>168.00</u>	\$ <u>224.00</u>
Electrician Journeyman (B card)	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>
Electrician Apprentice	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>
[(4 × Combined Base Wage Rate) + (1 × Combined OT M-F)] ÷ 5				\$ _____
<b>Alternate Low Voltage Electrician Rates</b> <i>ALREADY AWARDED TO BLACK</i> (Low voltage rates are optional for award consideration but may be required for specific job scopes.)				
Low Voltage Electrician Journeyman (A card)	\$ _____	\$ _____	\$ _____	\$ _____
Low Voltage Electrician Journeyman (B card)	\$ _____	\$ _____	\$ _____	\$ _____
Electrician Apprentice	\$ _____	\$ _____	\$ _____	\$ _____

Response Confirmation:

- Can your company meet the four (4) hour call-out time? YES [ ] NO [ ]
- Can your company meet the two (2) hour emergency call-out time? YES [ ] NO [ ]
- If additional costs are associated with two-hour call-out time, specify: \$ N/A
- Indicate max hourly rates increase for December 1, 2027-November 30, 2028 4 %
- Indicate max hourly rates increase for December 1, 2028-November 30, 2029 4 %
- Cost-Plus Percentage: specify the markup on materials and equipment 10 %

ADDITIONAL COMMENTS:

BLADE ELECTRIC & TECHNOLOGIES HAS THE LOW VOLTAGE SERVICES CONTRACT WITH KANE COUNTY CURRENTLY. THE REQUIRED DOCUMENTS FOR THIS BID SHOULD ALREADY BE ON FILE.

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. The contract term will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature [Signature] Typed Signature ROB CRAIG  
Company BLADE ELECTRIC & TECHNOLOGIES LLC  
Address/City/State 21 W. STATE ST. SUITE B GENEVA, IL 60134  
Phone # 312.488.0222 Fax # N/A  
Federal I.D./Social Security # 83-0945283 Date 4/15/25

**ACCEPTANCE**

The Offer is hereby accepted for the ELECTRICIAN SERVICES PROGRAM

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, and amendments, and the vendor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **25-017-TK**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Date

### BID SUBMITTALS CHECKLIST

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County's requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

: SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 26-44), including the vendor bid form, as applicable.

: VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: RESPONSIBLE BIDDER ORDINANCE FORM.  
(See attached form, it is the sole responsibility of the bidders to comply with all the submission of the required supporting documents which must be submitted within seven (7) calendar days after receiving a written notice if not included in the response package)

: PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County's requirements including naming the County of Kane, as a certificate holder and additional name insured with required policy endorsements shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

: REFERENCES & CONTACT INFORMATION

: ONE (1) ORIGINAL BID, MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

: PREVAILING WAGE RATES (Submit a statement acknowledging that the vendor has reviewed and agrees to pay no less than the applicable prevailing wage rates per specification, listing trades to be employed, based wage rates to be paid, and will strictly comply with the Prevailing Wage Act).

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Vendor/Agency: BLADE ELECTRIC & TECHNOLOGIES LLC

Address/City/State: 27 W. STATE ST. SUITE B GENOA, PA 16034

Phone # 312.488.0222 Fax # N/A

## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

- |  |  |
|--|--|
| <input type="checkbox"/> Minority-owned Business (MBE)         | <input type="checkbox"/> Veteran-owned Business Enterprise (VBE)                     |
| <input type="checkbox"/> Woman-owned Business (WBE)            | <input type="checkbox"/> Service-Disabled Veteran-owned Business Enterprise (SDVBE)  |
| <input type="checkbox"/> Business Enterprise Program (BEP)     | <input type="checkbox"/> Veteran-owned Small Business (VOSB)                         |
| <input type="checkbox"/> Small Disadvantaged Business (SDB)    | <input type="checkbox"/> Persons with Disabilities-owned Business Enterprises (PDBE) |
| <input checked="" type="checkbox"/> Kane County Local Business | <input type="checkbox"/> N/A – These categories do not apply to my business          |

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**ELECTRICIAN SERVICES**  
 For  
**KANE COUNTY BOARD, Geneva, Illinois**

List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: BUTDE ELECTRIC TECHNOLOGIES

1. Organization: ELGIN COMMUNITY COLLEGE  
 Address: 1700 SPARTAN DRIVE  
 City, State, Zip Code: ELGIN, IL 60123  
 Telephone Number: 847.214.7957  
 Contact Person: JIM SUTMAN  
 Description of Project: MULTIPLE RENOVATIONS Date of Project 2024  
 E-mail Address: JSUTMAN@ELGIN.EDU
  
2. Organization: KANE COUNTY GOVERNMENT  
 Address: 719 S. BARTON  
 City, State, Zip Code: GENEVA, IL 60134  
 Telephone Number: 201-760-5211  
 Contact Person: MARC SMITH  
 Description of Project: RENOVATION Date of Project 2024  
 E-Mail Address: SMITHMARCUS@KANE.COUNTY.IL.GOV
  
3. Organization: PROSIDENTS PLAZA  
 Address: 8600 W. BRYN MAWR  
 City, State, Zip Code: CHICAGO, IL 60631  
 Telephone Number: 773.444.0730  
 Contact Person: JAMES BEARY @ ARK SERVE.COM  
 Description of Project: RENOVATION Date of Project 2024/2025  
 E-Mail Address: JAMES.BEARY
  
4. Organization: GRAN BARRON PUBLIC LIBRARY  
 Address: 710 GRANT  
 City, State, Zip Code: ELGIN, IL 60123  
 Telephone Number: 847.742.2111  
 Contact Person: BRIAN HOEB  
 Description of Project: RENOVATION Date of Project 2024/2025  
 E-Mail Address: BHOEB@GRANBARRON.INFO

**RESPONSIBLE BIDDER REQUIREMENTS FORM**

To be completed by the Contractor/Subcontractor

Project Description: ELECTRICIAN SERVICES Contract Number: 25-017-TK  
 Business Name: BLADE ELECTRIC & TECHNOLOGIES LLC  
 Business Address: 27 W. STATE ST. SUITE B GENEVA, IL 60134  
 Contact Person: ROB CRAIG  
 Phone: 312.488.0222 E-mail: ROB@BLADE-ELECTRIC.COM

Contractor and all subcontractors shall complete this Responsible Bidder Requirements Form ("Form") and submit supporting documentation as required pursuant to Kane County Ordinance No. 23-340. Contractor must submit this Form and all related evidence with its bid. Contractor shall be responsible for providing this Form to all subcontractors who will perform work on the project. All subcontractors' Forms and supporting documentation must be submitted no later than the date and time of the contract award. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

For the remainder of this Form, "Contractor" refers to the general contractor and all subcontractors. Each item must be answered. If the question is not applicable, answer "NA." If the answer is none, answer "none."

The certifications set forth in this Form and all documents attached hereto shall become a part of any contract awarded to the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

The undersigned ROB CRAIG, as VICE PRESIDENT and  
 (Name) (Title)  
 on behalf of BLADE ELECTRIC & TECHNOLOGIES LLC having been duly sworn under  
 (Contractor)  
 oath certifies that:

**Business Organization**

The form of business organization of the Contractor is (check one):

- Sole Proprietor or Partnership
- Corporation
- LLC
- Independent Contractor (Individual)

If contractor/subcontractor is a corporation, indicate the state and the date of incorporation:

N/A

Authorized to do business in the State of Illinois:

Yes [ ] No [ ]

Describe supporting documentation attached: \_\_\_\_\_

Registered with Illinois Department of Revenue:

Yes [ ] No [ ]

Describe supporting documentation attached (if "No," explain):  
\_\_\_\_\_

Registered with Illinois Department of Employment Security:

Yes [ ] No [ ]

Describe supporting documentation attached (if "No," explain):  
\_\_\_\_\_

**Tax liens or tax delinquencies**

Any federal, state or local tax liens or tax delinquencies against the Contractor or any officers of the Contractor in the last five (5) years: Yes [ ]  No [ ]

"No" means "not applicable." If "yes," describe lien/delinquencies and resolution: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Workers' Compensation**

Contractor's employees who will perform work on the project are:

Covered under a current workers' compensation policy:

Yes [ ] No [ ]

Properly classified under such policy:

Yes [ ] No [ ]

Describe supporting documentation attached:  
\_\_\_\_\_  
\_\_\_\_\_

**Prevailing Wage Compliance**

Contractor has complied with all provisions of the Illinois Prevailing Wage Act and federal Davis-Bacon and related Acts, and all rules and regulations therein, for the past five (5) years:

Yes [ ] No [ ]

Contractor has reviewed the applicable prevailing wage law, including the Illinois Prevailing Wage Act, and federal Davis-Bacon Act:

Yes  No

Contractor will pay the applicable prevailing wage rates:

Yes  No

Contractor will strictly comply with applicable prevailing wage laws:

Yes  No

Contractor has not been found by the Illinois Department of Labor to be in violation of the Illinois Prevailing Wage Act twice within the past three-year period.  
("Yes" indicates compliance with the Act):

Yes  No

If the above answer is "No," list the date(s) of the Department's finding of a violation:

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**Substance Abuse**

Contractor complies with the Substance Abuse Prevention on Public Works Projects Act by:

Attaching a written substance abuse program in effect for its employees that meets or exceeds the requirements of the Act; or:

Yes  No

Attaching applicable provision from a collective bargaining agreement in effect for its employees that deals with the subject matter of the Act.

Yes  No

**Employee Classification**

Contractor's employees that will perform work on the project are properly classified as an employee or independent contractor under all applicable state and federal laws and local ordinances:

N/A   Yes  No

**Professional or Trade Licenses**

Contractor will possess all applicable professional and trade licenses required for performing the Contract work:

Yes  No

Describe supporting documentation of such licenses:

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If any of the above license(s) have been revoked or suspended, state the date and reason for suspension/revocation:

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**Registered Apprenticeship Programs**

Contractor participates in apprenticeship training programs approved by and registered with the United States Department of Labor applicable to each trade it will perform on the project:

Yes  No

Each program meets the requirement that a program has graduated at least five (5) apprentices in each of the past five (5) years :

Yes  No

Please attach documentation that evidences (i) Contractor's participation in applicable registered programs and (ii) that each program meets the graduation requirement.

**Safety & Health Activities**

Contractor confirms that is has OSHA cards on file showing 10-hour or greater safety programs completed for all employees performing construction on project and who face hazards on the job:

Yes  No

**Subcontractors**

Contractor has disclosed the name and address of each subcontractor for whom the contractor has accepted a bid and/or intends to hire on any part of the project (Form A):

Yes  No

Contractor provided a Form to all of the above-referenced subcontractors:

Yes  No

**Documentation Attached** (Contractor must initial next to each item):

PC **Table A:** Name and address of subcontractors from whom Contractor has accepted a bid or intends to hire to perform work on any part of the project.  
**NOTE:** All subcontractors shall complete and submit an Affidavit of Compliance no later than the date the subcontractor commences work on the project.

PC **Table B:** Additional Information Required

PC **Certificate of Good Standing**  
(or other evidence of compliance with laws pre-requisite to doing business in the state)

PC **Illinois Department of Revenue registration**

PC **Illinois Department of Employment Security registration**

PC **Evidence of participation in applicable registered apprenticeship programs**

PC **Evidence that each apprenticeship program meets RBO graduation requirement**

PC **Substance Abuse Prevention program (or applicable provision from CBA in effect)**

PC **Written Safety Policy Statement signed by company representative**

PC **OSHA cards evidencing 10-hour or greater safety program, if requested**

PC **Workers' Compensation Coverage**

PC **Professional or Trade Licenses**



**Table B Additional Information Required**

If required in the bid specifications, Contractor shall complete items I and/or II below:

I. Statement of past three (3) years' experience on public construction projects.

Public Body/ Project Name/Year	Reference Name/ Phone #	Original Price/ Final price	Subcontractors
KANE COUNTY PUBLIC DEFENDER	MARC SMITH 224-760-5211	\$170,000	N/A
ELGIN COMMUNITY COLLEGE	JIM SOLTMAN 847.214.7957	\$300,000	N/A
GAIL BONDER LIBRARY SOUTH ELGIN	BRIAN HOGG 847.742.2411	\$370,000	N/A

- II. List any determinations by a court or governmental agency for violations of federal, state or local laws, including but not limited to violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act (OSHA), the National Labor Relations Act (NLRA), or federal Davis-Bacon and related Acts.

*N/A*

Date	Law	Determination	Penalty

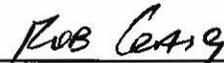
### CONTRACTOR VERIFICATION

I certify that I am authorized to execute this Contractor Verification on behalf of the Contractor set forth on page one (1), that I have personal knowledge of all the information set forth herein, and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

The Contractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Form. Failure to comply with this requirement is grounds for the Contractor to be deemed a non-responsible bidder.



Signature of Authorized Officer



Name of Authorized Officer (Print or Type)



Title



Telephone Number

Subscribed and sworn to  
before me this 15 day of  
April, 2025



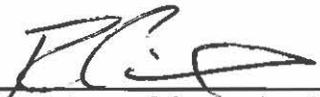
Notary Public Signature & Seal



### SUBCONTRACTOR VERIFICATION

I certify that I am authorized to execute this Subcontractor Verification on behalf of the Subcontractor set forth on page one (1), that I have personal knowledge of all the information set forth herein and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340.

The Subcontractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Affidavit. Failure to comply with this requirement is grounds for the project owner to withhold payment due for work performed.

  
\_\_\_\_\_  
Signature of Authorized Officer

Rob Craig  
\_\_\_\_\_  
Name of Authorized Officer (Print or Type)

Vice President  
\_\_\_\_\_  
Title

312.488.0222  
\_\_\_\_\_  
Telephone Number

Subscribed and sworn to  
before me this 15 day of  
April, 2025

  
\_\_\_\_\_  
Notary Public Signature & Seal





**CONTRACTOR DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in ABC Company:

Mr. John Smith 50%  
456 Second Street  
Geneva, IL 60134

Ms. Sue Jones 50%  
456 Second Street  
Geneva, IL 60134

  
\_\_\_\_\_  
Officer *Bob Leary*  
Title *Vice President*

*4-15-25*  
\_\_\_\_\_  
Date

Subscribed and Sworn this 15 day of April, 2025

  
\_\_\_\_\_  
Notary Public





**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. "Familial Relationship" is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

Rob Craig  
Officer Rob Craig  
Title VICE PRESIDENT

4-15-25  
Date

Subscribed and Sworn this 15 day of April, 2025

Notary Public



# NO-BID/RFP/RFQ RESPONSE

## RFP 25-017-TK

### ELECTRICIAN SERVICES

In the event that your organization chooses not to submit a response to this solicitation, the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- COULD NOT MEET THE RESPONSIBLE BIDDER ORDINANCE REQUIREMENTS.**
- Other (please specify):

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Vendor Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)



## **IMPORTANT**

If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must be endorsed. A Statement on this certificate does not confer rights to the certificate holder in lieu of such endorsements(s).

If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

## **DISCLAIMER**

This Certificate of Insurance does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**ADDITIONAL INSURED - OWNERS, LESSEES OR  
CONTRACTORS - SCHEDULED PERSON OR  
ORGANIZATION**

This endorsement modifies insurance provided under the following:

**COMMERCIAL GENERAL LIABILITY COVERAGE PART  
SCHEDULE**

Name of Additional Insured Person(s) or Organization(s):	Location(s) of Covered Operations
<div data-bbox="264 696 1353 842" style="border: 1px solid black; width: 682px; height: 65px; margin: 0 auto;">SAMPLE</div>	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**A. Section II - Who is an Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

**B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY  
CG 20 37 07 04

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**ADDITIONAL INSURED – OWNERS, LESSEES OR  
CONTRACTORS – COMPLETED OPERATIONS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

**SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
<b>SAMPLE</b>	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

**WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT**

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement	Effective Policy No.	Endorsement No.
Insured		Premium
Insurance Company	Countersigned by _____	

**WC 00 03 13**  
(Ed. 4-84)

## PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance Condition** and supersedes any provision to the contrary:

### **Primary And Noncontributory Insurance**

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

**Primary & Non-Contributory coverage is required in all of our Templates.**

COUNTY of KANE  
PURCHASING DEPARTMENT  
KANE COUNTY GOVERNMENT CENTER

Tim Keovongsak, CPPB  
Director of Purchasing

719 S. Batavia Ave., Bldg. A 2<sup>nd</sup> Floor  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107



April 3, 2025

**ADDENDUM 1**

**INVITATION TO BID: 25-017-TK ELECTRICIAN SERVICES**

The attention of all plan holders is called to the following changes, clarifications, and/or additions/deletions to the original bid solicitation and shall be part of the Contract Documents:

**CLARIFICATIONS & ADDITIONAL INFORMATION**

Contractors shall reference the following pages for corrections and additional information to the Statement of Work and Requirements.

On page 18, Item #18, the vendor shall add the following sentence: ***The proposed price quote shall be itemized to include the cost for labor and materials. The contractor shall reference page 22, under section XI. Invoices, for detailed information and requirements.***

On page 20, Section V. Possible Kane County Locations. The addresses listed for these buildings are incorrect: ***The Kane County Government Center is located at 719 S. Batavia Ave., Geneva, IL 60134 for all buildings A - G.***

Government Center: Buildings A - G	719 Batavia Avenue	Geneva	60134
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Health Department for Elgin, IL location should read as: 2170 Point Blvd., Elgin, IL 60123.

On page 21, Section IX. Award.

***The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The rate of increase for the additional proposed yearly extension will be considered as one of the determinations of the most responsible proposal.***

Please acknowledge receipt of this Addendum #1 and Attachments and respond accordingly. We appreciate your interest in our procurement process.

Sincerely,  
Tim Keovongsak, CPPB  
Director of Purchasing  
Kane County Purchasing Department



Certificate No: ECC95458-7

Brandon Johnson, Mayor

# *Certificate of Registration*

*issued by the*

*Department of Buildings*

*This is to Certify that  
located at*

**BLADE ELECTRIC & - ECC95458  
4740 N CUMBERLAND AVE #380 CHICAGO, IL 60656**

*having complied with the requirements of Ordinances passed by the City Council of the City of Chicago  
providing for the registration of electrical contractors is hereby recorded as a*

**REGISTERED ELECTRICAL CONTRACTOR**

**General Electrician**

*and is entitled to perform electrical work in the City of Chicago under the Direction of Supervising Electrician  
provided that such work permits are subject to the provisions of all the Ordinances of the City of Chicago  
now in force or which may be hereafter passed. This certificate EXPIRES November 28, 2025.*

**SUPERVISING ELECTRICIAN: BRETT LAMPINEN - SE7538**

*In Witness Whereof I have hereunto set my hand on September 6, 2024.*

Marlene . Hopkins, Commissioner



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
04/15/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> AssuredPartners - Vernon Hills 977 Lakeview Parkway, Ste 105 Vernon Hills, IL 60061 Scott Little	847-367-2633 <b>CONTACT NAME:</b> Scott Little <b>PHONE (A/C, No, Ext):</b> 847-367-2633 <b>FAX (A/C, No):</b> 847-367-2636 <b>E-MAIL ADDRESS:</b>
<b>INSURER(S) AFFORDING COVERAGE</b>	
<b>INSURER A:</b> Donegal Insurance Companies	
<b>INSURER B:</b>	
<b>INSURER C:</b>	
<b>INSURER D:</b>	
<b>INSURER E:</b>	
<b>INSURER F:</b>	

**INSURED**  
 Blade Electric & Technologies LLC  
 4740 N Cumberland Ave #380  
 Chicago, IL 60656

**COVERAGES**                      **CERTIFICATE NUMBER:**                      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> XCU Cov Incl GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	X	X	CPA9594861 CONTRACTUAL LIAB PER FORM	09/06/2024	09/06/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Fa occurrence) \$ 500,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		X	1000112711	09/06/2024	09/06/2025	COMBINED SINGLE LIMIT (Fa accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CXL9594861	09/06/2024	09/06/2025	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	X 1000112697	09/06/2024	09/06/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Addl insds are added to the GL primary/noncontributory per CG2033 10/01 & CGD9027 w/respect to work prfmd by the named insds as required by signed written contract: County of Kane. Waiver of subrogation applies to GL, Auto & WC in favor of the addl insds.

<b>CERTIFICATE HOLDER</b>  County of Kane 719 Batavia Ave., Bldg A Geneva, IL 60134	<b>COUNTYK</b>  COUNTY OF KANE	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
---	--------------------------------------	--

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED - OWNERS, LESSEES OR  
CONTRACTORS - AUTOMATIC STATUS WHEN  
REQUIRED IN CONSTRUCTION AGREEMENT WITH YOU**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

- A. Section II - Who Is An Insured** is amended to include as an insured any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy. Such person or organization is an additional insured only with respect to liability arising out of your ongoing operations performed for that insured. A person's or organization's status as an insured under this endorsement ends when your operations for that insured are completed.
- B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

**2. Exclusions**

This insurance does not apply to:

- a.** "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:
- (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
  - (2) Supervisory, inspection, architectural or engineering activities.

- b.** "Bodily injury" or "property damage" occurring after:

- (1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or
- (2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS -  
COMPLETED OPERATIONS  
AUTOMATIC STATUS WHEN REQUIRED IN CONSTRUCTION AGREEMENT WITH YOU**

This endorsement modifies insurance provided under the following:

**COMMERCIAL GENERAL LIABILITY COVERAGE PART**

- A. Section II - Who Is An Insured** is amended to include as an insured any person or organization if you are required under a written contract or agreement to provide insurance such as is afforded under this policy. Such person or organization is an additional insured only with respect to liability arising out of "your work" performed for that insured and included in the "products-completed operations hazard".
- B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

**2. Exclusions**

This insurance does not apply to:

- a.** "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:
- (1)** The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; and
  - (2)** Supervisory, inspection, architectural or engineering activities.
- b.** "Bodily injury" or "property damage" occurring prior to the date the written contract or agreement was executed and in effect.

**KANE COUNTY**  
**OFFER TO CONTRACT FORM**  
**For**  
**25-017-TK**  
**Electrician Services Program**  
**Kane County and Mill Creek SSA**

**Bid Due Date & Time: 3:00 p.m. CST on Tuesday, April 15, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Fitzgerald's Electrical Contracting, Inc.

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    - 1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 29), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. 1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

III. BID FORM – Electrician Services for Kane County and Mill Creek

Contract Term: 3 years with options for two one-year renewals upon mutual agreement.

Labor Category	M-F Regular 40-hrs. work week	M-F>8 Overtime rate normal work week	OSA Overtime rate Saturday work	OSH Overtime rate Sunday & Holiday work
<b>HIGH Voltage Electrician Rates</b>				
Electrician Journeyman (A card)	\$ 148.00	\$ 222.00	\$ 222.00	\$ 296.00
Electrician Journeyman (B card)	\$ 148.00	\$ 222.00	\$ 222.00	\$ 296.00
Electrician Apprentice	\$ 119.00	\$ 178.50	\$ 178.50	\$ 238.00
[(4 × Combined Base Wage Rate) + (1 × Combined OT M-F)] ÷ 5				\$ 456.50
<b>Alternate Low Voltage Electrician Rates</b> (Low voltage rates are optional for award consideration but may be required for specific job scopes.)				
Low Voltage Electrician Journeyman (A card)	\$ 125.00	\$ 187.50	\$ 187.50	\$ 250.00
Low Voltage Electrician Journeyman (B card)	\$ 125.00	\$ 187.50	\$ 187.50	\$ 250.00
Electrician Apprentice	\$ 100.00	\$ 150.00	\$ 150.00	\$ 200.00

Response Confirmation:

- Can your company meet the four (4) hour call-out time? YES  NO
- Can your company meet the two (2) hour emergency call-out time? YES  NO
- If additional costs are associated with two-hour call-out time, specify: \$ 444.00
- Indicate max hourly rates increase for December 1, 2027-November 30, 2028 5 %
- Indicate max hourly rates increase for December 1, 2028-November 30, 2029 5 %
- Cost-Plus Percentage: specify the markup on materials and equipment 12 %

ADDITIONAL COMMENTS:

- 1) Minimum 2 hour charge per call.
- 2) 2 hour trip charge added to each call.

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. The contract term will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature  Typed Signature Michael Robertson  
 Company Fitzgerald's Electrical Contracting, Inc.  
 Address/City/State 6S865 Shaw Road, Big Rock, IL. 60511  
 Phone # 630-556-3000 Fax # mrobertson@fitzec.com  
 Federal I.D./Social Security # 36-3770904 Date 04/15/25

**ACCEPTANCE**

The Offer is hereby accepted for the ELECTRICIAN SERVICES PROGRAM  
 The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, and amendments, and the vendor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **25-017-TK**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

Corinne Pierog MA, MBA Date \_\_\_\_\_  
 Chairman, County Board  
 Kane County, Illinois

**BID SUBMITTALS CHECKLIST**

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County's requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

✓: SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 26-44), including the vendor bid form, as applicable.

✓: VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

✓: VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

✓: RESPONSIBLE BIDDER ORDINANCE FORM.  
(See attached form, it is the sole responsibility of the bidders to comply with all the submission of the required supporting documents which must be submitted within seven (10) calendar days after receiving a written notice if not included in the response package)

✓: PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County's requirements including naming the County of Kane, as a certificate holder and additional name insured with required policy endorsements shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

✓: REFERENCES & CONTACT INFORMATION

✓: ONE (1) ORIGINAL BID, MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

✓: PREVAILING WAGE RATES (Submit a statement acknowledging that the vendor has reviewed and agrees to pay no less than the applicable prevailing wage rates per specification, listing trades to be employed, based wage rates to be paid, and will strictly comply with the Prevailing Wage Act).

---

Vendor/Agency: Fitzgerald's Electrical Contracting, Inc.

Address/City/State: 6S865 Shaw Road, Big Rock, IL. 60511

Phone # 630-556-3000 Fax # mrobertson@fitzec.com

### VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

- |  |  |
|--|--|
| <input type="checkbox"/> Minority-owned Business (MBE)         | <input type="checkbox"/> Veteran-owned Business Enterprise (VBE)                     |
| <input type="checkbox"/> Woman-owned Business (WBE)            | <input type="checkbox"/> Service-Disabled Veteran-owned Business Enterprise (SDVBE)  |
| <input type="checkbox"/> Business Enterprise Program (BEP)     | <input type="checkbox"/> Veteran-owned Small Business (VOSB)                         |
| <input type="checkbox"/> Small Disadvantaged Business (SDB)    | <input type="checkbox"/> Persons with Disabilities-owned Business Enterprises (PDBE) |
| <input checked="" type="checkbox"/> Kane County Local Business | <input type="checkbox"/> N/A – These categories do not apply to my business          |

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**ELECTRICIAN SERVICES**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: Fitzgerald's Electrical Contracting, Inc.

1. Organization: Berkeley SD 87, Berkeley HS Improvements  
 Address: 1200 N. Wolf Road  
 City, State, Zip Code: Berkeley, IL. 60163  
 Telephone Number: 312-596-1724  
 Contact Person: Jeremy Roling  
 Description of Project: High School Renovation Date of Project 2023  
 E-mail Address: jroling@gilbaneco.com
  
2. Organization: Hinsdale School District, Hinsdale Central HS  
 Address: 5500 S. Grant St.  
 City, State, Zip Code: Hinsdale, IL. 60521  
 Telephone Number: 224-339-0661  
 Contact Person: Marty Platten  
 Description of Project: High School Renovation Date of Project 2022  
 E-Mail Address: mplatten@pepperconstruction.com
  
3. Organization: Maine School Dist 207, Maine East High School  
 Address: 2601 Dempster St  
 City, State, Zip Code: Park Ridge, IL. 60068  
 Telephone Number: 847-381-2760  
 Contact Person: Ryan Eberly  
 Description of Project: High School Renovation Date of Project 2023  
 E-Mail Address: reberly@pepperconstruction.com
  
4. Organization: Gjovik Ford  
 Address: 2600 Route 34  
 City, State, Zip Code: Sandwich, IL. 60548  
 Telephone Number: 630-556-4161  
 Contact Person: Ryan Kovarik  
 Description of Project: Auto Dealership Renov. Date of Project 2021  
 E-Mail Address: marc@global.powerconstruction.com

**RESPONSIBLE BIDDER REQUIREMENTS FORM**

*To be completed by the Contractor/Subcontractor*

**Project Description:** Electrician Services Program **Contract Number:** \_\_\_\_\_

**Business Name:** Fitzgerald's Electrical Contracting, Inc.

**Business**

**Address:** 6S865 Shaw Road, Big Rock, IL. 60511

**Contact Person:** Michael Robertson

**Phone:** 630-556-3000

**E-mail:** mrobertson@fitztec.com

Contractor and all subcontractors shall complete this Responsible Bidder Requirements Form ("Form") and submit supporting documentation as required pursuant to Kane County Ordinance No. 23-340. Contractor must submit this Form and all related evidence with its bid. Contractor shall be responsible for providing this Form to all subcontractors who will perform work on the project. All subcontractors' Forms and supporting documentation must be submitted no later than the date and time of the contract award. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

*For the remainder of this Form, "Contractor" refers to the general contractor and all subcontractors. Each item must be answered. If the question is not applicable, answer "NA." If the answer is none, answer "none."*

The certifications set forth in this Form and all documents attached hereto shall become a part of any contract awarded to the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

The undersigned Michael Robertson, as Vice President and  
(Name) (Title)

on behalf of Fitzgerald's Electrical Contracting, Inc. having been duly sworn under  
(Contractor)  
oath certifies that:

**Business Organization**

The form of business organization of the Contractor is (check one):

- Sole Proprietor or Partnership
- Corporation
- LLC
- Independent Contractor (Individual)

If contractor/subcontractor is a corporation, indicate the state and the date of incorporation:

Illinois, 1991

Authorized to do business in the State of Illinois:

Yes [X] No [ ]

Describe supporting documentation attached: Business listing from Secretary of State, State Board of Elections Certificate and IDOR/IDES Account #'s

Registered with Illinois Department of Revenue: Yes [X] No [ ]

Describe supporting documentation attached (if "No," explain): Business listing from Secretary of State, State Board of Elections Certificate and IDOR/IDES Account #'s

Registered with Illinois Department of Employment Security: Yes [X] No [ ]

Describe supporting documentation attached (if "No," explain): Business listing from Secretary of State, State Board of Elections Certificate and IDOR/IDES Account #'s

**Tax liens or tax delinquencies**

Any federal, state or local tax liens or tax delinquencies against the Contractor or any officers of the Contractor in the last five (5) years: Yes [ ] No [X]

"No" means "not applicable." If "yes," describe lien/delinquencies and resolution:

**Workers' Compensation**

Contractor's employees who will perform work on the project are:

Covered under a current workers' compensation policy: Yes [X] No [ ]

Properly classified under such policy: Yes [X] No [ ]

Describe supporting documentation attached: All electricians are under the 5190 Classification of Operations Code, the appropriate page from our worker's compensation policy is attached.

**Prevailing Wage Compliance**

Contractor has complied with all provisions of the Illinois Prevailing Wage Act and federal Davis-Bacon and related Acts, and all rules and regulations therein, for the past five (5) years:

Yes [x] No [ ]

Contractor has reviewed the applicable prevailing wage law, including the Illinois Prevailing Wage Act, and federal Davis-Bacon Act:

Yes  No

Contractor will pay the applicable prevailing wage rates:

Yes  No

Contractor will strictly comply with applicable prevailing wage laws:

Yes  No

Contractor has not been found by the Illinois Department of Labor to be in violation of the Illinois Prevailing Wage Act twice within the past three-year period. ("Yes" indicates compliance with the Act):

Yes  No

If the above answer is "No," list the date(s) of the Department's finding of a violation:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Substance Abuse**

Contractor complies with the Substance Abuse Prevention on Public Works Projects Act by:

Attaching a written substance abuse program in effect for its employees that meets or exceeds the requirements of the Act; or:  
Yes  No

Attaching applicable provision from a collective bargaining agreement in effect for its employees that deals with the subject matter of the Act.  
Yes  No

**Employee Classification**

Contractor's employees that will perform work on the project are properly classified as an employee or independent contractor under all applicable state and federal laws and local ordinances:

N/A  Yes  No

**Professional or Trade Licenses**

Contractor will possess all applicable professional and trade licenses required for performing the Contract work:

Yes  No

Describe supporting documentation of such licenses:

Chicago Supervising Electricians License for James K Fitzgerald

If any of the above license(s) have been revoked or suspended, state the date and reason for suspension/revocation:

**Registered Apprenticeship Programs**

Contractor participates in apprenticeship training programs approved by and registered with the United States Department of Labor applicable to each trade it will perform on the project:

Yes  No

Each program meets the requirement that a program has graduated at least five (5) apprentices in each of the past five (5) years :

Yes  No

Please attach documentation that evidences (i) Contractor’s participation in applicable registered programs and (ii) that each program meets the graduation requirement.

**Safety & Health Activities**

Contractor confirms that is has OSHA cards on file showing 10-hour or greater safety programs completed for all employees performing construction on project and who face hazards on the job:

Yes  No

**Subcontractors**

Contractor has disclosed the name and address of each subcontractor for whom the contractor has accepted a bid and/or intends to hire on any part of the project (Form A):

Yes  No

Contractor provided a Form to all of the above-referenced subcontractors:

Yes  No

**Documentation Attached** (Contractor must initial next to each item):

- x   **Table A:** Name and address of subcontractors from whom Contractor has accepted a bid or intends to hire to perform work on any part of the project.  
**NOTE:** All subcontractors shall complete and submit an Affidavit of Compliance no later than the date the subcontractor commences work on the project.
- x   **Table B:** Additional Information Required
- x   **Certificate of Good Standing**  
(or other evidence of compliance with laws pre-requisite to doing business in the state)
- x   **Illinois Department of Revenue registration**
- x   **Illinois Department of Employment Security registration**
- x   **Evidence of participation in applicable registered apprenticeship programs**
- x   **Evidence that each apprenticeship program meets RBO graduation requirement**
- x   **Substance Abuse Prevention program (or applicable provision from CBA in effect)**
- x   **Written Safety Policy Statement signed by company representative**
- x   **OSHA cards evidencing 10-hour or greater safety program, if requested**
- x   **Workers' Compensation Coverage**
- x   **Professional or Trade Licenses**



**Table B Additional Information Required**

If required in the bid specifications, Contractor shall complete items I and/or II below:

I. Statement of past three (3) years' experience on public construction projects.

Public Body/ Project Name/Year	Reference Name/ Phone #	Original Price/ Final price	Subcontractors
Elgin Mental Health Center 2022	Don Ware, Kluber 630-406-1213	\$178,900.00 \$178,900.00	None
Downers Grove Public Library On-Going	Ian Knorr 630-960-1200	Various Projects/ Various Prices	None
Maine East High School 2023	Ryan Eberly 847-381-2760	\$6,980,400.00 \$7,434,408.52	Carlisle Utility Low Voltage Solutions
Bryan Middle School 2023	Jason Wasser 630-834-8043	\$2,049,000.00 \$2,088,934.00	Elite Technology Esscoe Pace Systems Protolight
Berkeley High School 2023	Jeremy Roling 312-596-1724	\$4,938,900.00 \$5,076,099.00	C&C Systems Helm Mechanical Johnson Controls Zonatherm
Kaneland H.S. Theater 2023	Tim Campbell 630-896-7220	\$969,893.00 \$969,893.00	None
Villa Park Early Childhood Center 2022	Robert McCray 847-241-6100	\$1,588,700.00 \$1,672,348.11	Advanced Wiring C&C Systems Esscoe Sound Inc
Hinsdale Central HS 2022	Marty Platten 224-339-0661	\$2,748,200.00 \$2,996,568.00	Advanced Communications Advanced Wiring Fox Valley Fire
Northbrook Activity Center 2021	Nanette Powers 630-271-0500	\$2,318,400.00 \$2,494,796.08	Advanced Communications Advanced Wiring Chicago Switchboard

II. List any determinations by a court or governmental agency for violations of federal, state or local laws, including but not limited to violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act (OSHA), the National Labor Relations Act (NLRA), or federal Davis-Bacon and related Acts.

Date	Law	Determination	Penalty
	None		

### CONTRACTOR VERIFICATION

I certify that I am authorized to execute this Contractor Verification on behalf of the Contractor set forth on page one (1), that I have personal knowledge of all the information set forth herein, and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

The Contractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Form. Failure to comply with this requirement is grounds for the Contractor to be deemed a non-responsible bidder.



Signature of Authorized Officer

Michael Robertson

Name of Authorized Officer (Print or Type)

Vice President

Title

630-556-3000

Telephone Number

Subscribed and sworn to  
before me this 15th day of  
April, 2025

Brooke L. Bright  
Notary Public Signature & Seal



### SUBCONTRACTOR VERIFICATION

I certify that I am authorized to execute this Subcontractor Verification on behalf of the Subcontractor set forth on page one (1), that I have personal knowledge of all the information set forth herein and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340.

The Subcontractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Affidavit. Failure to comply with this requirement is grounds for the project owner to withhold payment due for work performed.



Signature of Authorized Officer

Michael Robertson

Name of Authorized Officer (Print or Type)

Vice President

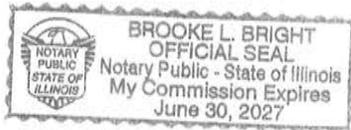
Title

630-556-3000

Telephone Number

Subscribed and sworn to  
before me this 15<sup>th</sup> day of  
April, 2025

  
Notary Public Signature & Seal







**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. "Familial Relationship" is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

\_\_\_\_\_  
Officer  
Title

\_\_\_\_\_  
Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

# NO-BID/RFP/RFQ RESPONSE

## RFP 25-017-TK

### ELECTRICIAN SERVICES

In the event that your organization chooses not to submit a response to this solicitation, the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- COULD NOT MEET THE RESPONSIBLE BIDDER ORDINANCE REQUIREMENTS.**
- Other (please specify):

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Vendor Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

06/07/2024

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THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER FEDERATED MUTUAL INSURANCE COMPANY HOME OFFICE: P.O. BOX 328 OWATONNA, MN 55060	CONTACT NAME: CLIENT CONTACT CENTER	
	PHONE (A/C, No, Ext): 888-333-4949	FAX (A/C, No): 507-446-4664
E-MAIL ADDRESS: CLIENTCONTACTCENTER@FEDINS.COM		
INSURERS AFFORDING COVERAGE		NAIC #
INSURER A: FEDERATED MUTUAL INSURANCE COMPANY		13935
INSURER B: FEDERATED SERVICE INSURANCE COMPANY		28304
INSURER C:		
INSURER D:		
INSURER E:		
INSURER F:		

COVERAGES CERTIFICATE NUMBER: 202 REVISION NUMBER: 0

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	Y	6078957	08/01/2024	08/01/2025	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS & COMP/OP AGG \$2,000,000
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	6078957	08/01/2024	08/01/2025	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per Person) BODILY INJURY (Per Accident) PROPERTY DAMAGE (Per Accident)
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION	Y	Y	6078959	08/01/2024	08/01/2025	EACH OCCURRENCE \$10,000,000 AGGREGATE \$10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/ EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	6078958	08/01/2024	08/01/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L EACH ACCIDENT \$1,000,000 E.L DISEASE EA EMPLOYEE \$1,000,000 E.L DISEASE POLICY LIMIT \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 SEE ATTACHED PAGE

**CERTIFICATE HOLDER**

154-110-1  
 COUNTY OF KANE  
 719 S BATAVIA AVE BLDG A  
 GENEVA, IL 60134-3077

202 0

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

File Number

5643-365-1



***To all to whom these Presents Shall Come, Greeting:***

*I, Alexi Giannoulas, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the*

*Department of Business Services. I certify that*

FITZGERALD'S ELECTRICAL CONTRACTING, INC., A DOMESTIC CORPORATION, INCORPORATED UNDER THE LAWS OF THIS STATE ON JUNE 14, 1991, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE, AND AS OF THIS DATE, IS IN GOOD STANDING AS A DOMESTIC CORPORATION IN THE STATE OF ILLINOIS.



***In Testimony Whereof, I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, this 26TH day of FEBRUARY A.D. 2024 .***

Authentication #: 2405701958 verifiable until 02/26/2025

Authenticate at: <https://www.ilsos.gov>

*Alexi Giannoulas*

SECRETARY OF STATE

# Certificate of Registration

STATE BOARD OF ELECTIONS

Registration No. 15458

## Fitzgeralds Electrical Contr Inc

6S865 Shaw Road

Big Rock IL 60511

Information for this business last updated on:

Monday, January 27, 2014

Certificate produced on Friday, September 05, 2014 at 12:05 PM





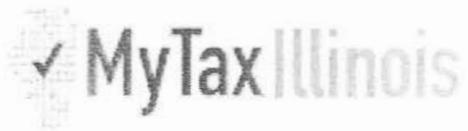
# Business Entity Search

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## Entity Information

<b>Entity Name</b>	FITZGERALD'S ELECTRICAL CONTRACTING, INC.		
<b>File Number</b>	56433651	<b>Status</b>	ACTIVE
<b>Entity Type</b>	CORPORATION	<b>Type of Corp</b>	DOMESTIC BCA
<b>Incorporation Date (Domestic)</b>	06-14-1991	<b>State</b>	ILLINOIS
<b>Duration Date</b>	PERPETUAL		
<b>Annual Report Filing Date</b>	06-06-2023	<b>Annual Report Year</b>	2023
<b>Agent Information</b>	CHERYL FITZGERALD 6S865 SHAW RD BIG ROCK ,IL 60511	<b>Agent Change Date</b>	04-30-2013

## Services and More Information



[← FITZGERALDS ELECTRICAL CONTR INC](#)

## Names & Addresses

FITZGERALDS ELECTRICAL CONTR INC

36-3770904

Names    Addresses

Defaults

Legal

FITZGERALDS ELECTRICAL CONTR  
INC

Business Income Tax

36-3770904

DBA

FITZGERALD'S ELECTRICAL  
CONTRACTING INC

Unemployment Insurance

2062785

<b>DBA</b>	<b>FITZGERALD'S ELECTRICAL CONTRACTI</b>
------------	--

<b>Legal</b>	<b>FITZGERALD'S ELECTRICAL CONTRACTI</b>
--------------	--



City of Chicago  
 Department of Buildings  
 Supervising Electrician's License  
 Issued : 2/21/2023  
 JAMES FITZGERALD  
 License # : SE7251  
 Expires : 5/22/2024  
**GENERAL ELECTRICIAN**

This license is valid and in force within the City of Chicago in accordance with Chapter 14-12 of the Chicago Building Code approved July 17, 1990 by the City Council of the City of Chicago.  
 The face of this card contains a Department of Buildings hologram. If the Hologram is not present, the card has been altered. If you suspect fraudulent use of this card call 800 359-1313.

# JOINT APPRENTICESHIP AND TRAINING COMMITTEE



NECA-IBEW LOCAL UNION NO. 461  
591 SULLIVAN ROAD, SUITE 200  
AURORA, IL 60506



PHONE (630) 897-0461 - FAX (630) 897-1317

March 3, 2025

To Whom It May Concern:

This letter is to confirm that Fitzgerald's Electrical Contracting, Inc. in accordance with the Inside Agreement between the Northeastern Illinois Chapter of the National Electrical Contractors Association (N.E.C.A.) - Aurora Division and Local Union No. 461 International Brotherhood of Electrical Workers, is participating in a Joint Apprenticeship and Training program.

The Apprenticeship program is titled the Northeastern Illinois Chapter N.E.C.A. and Local Union No. 461 I.B.E.W. and is referred to as a Joint Apprenticeship and Training Committee (J.A.T.C.).

The Apprenticeship Training program is registered with the United States Department of Labor, Bureau of Apprenticeship and Training and our program number is IL004780093.

If this office can be of further assistance, please contact me by phone at 630-897-0461 extension 201.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael P. Angelo". The signature is written in a cursive style.

Michael P. Angelo  
Apprenticeship Training Director

- Electrical Safety in the Workplace (NFPA 70E)
- National Electrical Code (NFPA 70) – any specific topic
- First Aid/CPR
- Other approved classes

*Grandfather status for any courses taken starting June 1, 2015, included in the first three years increment. If an employee or applicant completes more than 10 hours of required training, up to 5 hours of CEU's can be rolled/forward to the next three-year increment.*

## ARTICLE XI

### SUBSTANCE ABUSE

SECTION 11.01-The dangers and costs that alcohol and other chemical abuses can create in the electrical contracting industry in terms of safety and productivity are significant. The parties to this Agreement resolve to combat chemical abuse in any form and agree that to be effective, programs to eliminate substance abuse and impairment should contain a strong rehabilitation component. The local parties recognize that the implementation of a drug and alcohol policy and program must be subject to all applicable federal, state, and local laws and regulations. Such policies and programs must also be administered in accordance with accepted scientific principles and must incorporate procedural safeguards to ensure fairness in application and protection of legitimate interests of privacy and confidentiality. To provide a drug-free workforce for the Electrical Construction Industry, each IBEW local union and NECA chapter shall implement an area-wide Substance Abuse Testing Policy. The policy shall include minimum standards as required by the IBEW and NECA. Should any of the required minimum standards fail to comply with federal, state, and/or local laws and regulations, they shall be modified by the local union and chapter to meet the requirements of those laws and regulations.

## ARTICLE XII

### CODE OF EXCELLENCE

SECTIONS 12.01- The parties to this Agreement recognize that to meet the needs of our customers, both employer and employee must meet the highest levels of performance, professionalism, and productivity. The Code of Excellence has proven to be a vital element in meeting the customers' expectations. Therefore, each IBEW local union and NECA chapter shall implement a Code of Excellence Program. The program shall include minimum standards as designed by the IBEW and NECA.

## ARTICLE XIII

### EFFECT OF LAW-PRIOR AGREEMENTS

#### PRIOR AGREEMENTS:

SECTION 13.01 - This Agreement shall constitute the only Agreement between the parties and all prior Agreements entered into, either written or verbal, are hereby declared to be null and void.



This card acknowledges that the recipient has successfully completed a  
30-hour Occupational Safety and Health Training Course in  
**Construction Safety and Health**

Ryan K. Fitzgerald

---

James L Jenkins

4.26.2013

---

(Trainer name - print or type)

(Course end date)

**WORKERS COMPENSATION AND EMPLOYER'S LIABILITY INSURANCE POLICY  
INFORMATION PAGE**

Mutual Company Participating Nonassessable Policy  
 Phone: 800-533-0472 NCCI Carrier Code: 16446  
 Producer / Agent: Nick Nasti

Policy No. 6078958  
 Prior Policy No.  
 Account No. 154-110-1  
 Effective Date 08/01/2024  
 Expiration Date 08/01/2025

ITEM 1. NAMED INSURED AND ADDRESS:  
**Fitzgerald's Electrical Contracting, Inc**  
 6S865 Shaw Rd  
 Big Rock, IL 60511-9727

Entity Type **S Corporation**  
 FEIN 36-3770904

See Extension of Information Page "Named Insured"

**EXTENSION OF INFORMATION PAGE  
ITEM 4  
SCHEDULE OF OPERATIONS FOR STATE OF ILLINOIS**

Loc. No.	Name No.**	Code No.	Classification of Operations	Prem. Basis Est. Total Ann. Remun.	Rate Per \$100 Remun.	Estimated Annual Premium
*	*	5190	ELECTRICAL WIRING-WITHIN BUILDINGS & DRIVERS.			
*	*	8227	CONSTRUCTION OR ERECTION PERMANENT YARD			
*	*	8720	Construction - Job Site Salespersons and Estimators			
*	*	8810	CLERICAL OFFICE EMPLOYEES NOC.			
			<b>Total Manual Premium</b>			
		9812	Increased Limit Factor			
		9664	BDR Plan I			
		9721	Drug Free Workplace Credit			
		9898	Experience Modifier			
		9887	Schedule Modifier			
		0063	Premium Discount			
	@	9740	Terrorism Risk Insurance Program Reauthorization Act Disclosure Endorsement			
	@	9741	Catastrophe (Other Than Certified Acts of Terrorism)			
		0900	Expense Constant			
			<b>Estimated Premium</b>			

@ = The portion of premium attributed to the Terrorism Risk Act is \$1,163

Continued on Next Page

\* = The premium basis for multiple workplaces in this state may have been combined

\*\* = Name link number (used for bureau reporting)

COUNTY of KANE  
PURCHASING DEPARTMENT  
KANE COUNTY GOVERNMENT CENTER

Tim Keovongsak, CPPB  
Director of Purchasing

719 S. Batavia Ave., Bldg. A 2<sup>nd</sup> Floor  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107



April 3, 2025

**ADDENDUM 1**

**INVITATION TO BID: 25-017-TK ELECTRICIAN SERVICES**

The attention of all plan holders is called to the following changes, clarifications, and/or additions/deletions to the original bid solicitation and shall be part of the Contract Documents:

**CLARIFICATIONS & ADDITIONAL INFORMATION**

Contractors shall reference the following pages for corrections and additional information to the Statement of Work and Requirements.

On page 18, Item #18, the vendor shall add the following sentence: ***The proposed price quote shall be itemized to include the cost for labor and materials. The contractor shall reference page 22, under section XI. Invoices, for detailed information and requirements.***

On page 20, Section V. Possible Kane County Locations. The addresses listed for these buildings are incorrect: ***The Kane County Government Center is located at 719 S. Batavia Ave., Geneva, IL 60134 for all buildings A - G.***

Government Center: Buildings A - G	719 Batavia Avenue	Geneva	60134
------------------------------------	--------------------	--------	-------

Health Department for Elgin, IL location should read as: 2170 Point Blvd., Elgin, IL 60123.

On page 21, Section IX. Award.

***The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The rate of increase for the additional proposed yearly extension will be considered as one of the determinations of the most responsible proposal.***

Please acknowledge receipt of this Addendum #1 and Attachments and respond accordingly. We appreciate your interest in our procurement process.

Sincerely,  
Tim Keovongsak, CPPB  
Director of Purchasing  
Kane County Purchasing Department

**VII. RESPONSE INSTRUCTIONS**

**Bid Forms**

Vendors are required to use only the Kane County Offer to Contract Form to submit a response and supporting documents, pages (26-44). Attach all required submittal documents and pertinent information as requested in this bid package and project manual. Vendors shall reference the above response or submittal instructions for more information.

An original bid response (with all required submittal documents) must be submitted electronically at: <https://www.bidnetdirect.com/illinois/kanecounty> prior to the submittal date and time.

Please upload your bid response through Bidnet Direct, labeled as "**25-017-TK – ELECTRICIAN SERVICES**" before the deadline on **Tuesday, April 15, 2025, at 3:00 p.m., CST.**

COUNTY OF KANE  
Purchasing Department, Building (A), 2<sup>nd</sup> Flr., Room 211, 212 or 214  
719 South Batavia Ave., Geneva, IL 60134  
Hours: 8:30 a.m. – 4:30 p.m. CST Monday – Friday

**QUESTIONS**

ALL QUESTIONS PERTAINING TO THIS REQUEST AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET, **NO LATER THAN APRIL 7, 2025, AT 2:00 P.M., FAX AND E-MAILED ACCEPTED.** FAX questions to (630) 208-5107 or [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV)

**BIDS MUST BE SUBMITTED ELECTRONICALLY  
AT  
[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**KANE COUNTY**  
**OFFER TO CONTRACT FORM**  
**For**  
**25-017-TK**  
**Electrician Services Program**  
**Kane County and Mill Creek SSA**

**Bid Due Date & Time: 3:00 p.m. CST on Tuesday, April 15, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Renm Electric Shop, LLC.

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 29), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. 1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

**III. BID FORM – Electrician Services for Kane County and Mill Creek**

**Contract Term:** 3 years with options for two one-year renewals upon mutual agreement.

Labor Category	M-F Regular 40-hrs. work week	M-F>8 Overtime rate normal work week	OSA Overtime rate Saturday work	OSH Overtime rate Sunday & Holiday work
<b>HIGH Voltage Electrician Rates</b>				
Electrician Journeyman (A card)	\$ <u>110.00</u>	\$ <u>165.00</u>	\$ <u>165.00</u>	\$ <u>230.00</u>
Electrician Journeyman (B card)	\$ _____	\$ _____	\$ _____	\$ _____
Electrician Apprentice	\$ <u>55.00</u>	\$ <u>82.50</u>	\$ <u>82.50</u>	\$ <u>110.00</u>
[(4 × Combined Base Wage Rate) + (1 × Combined OT M-F)] ÷ 5				\$ <u>121.00</u>
<b>Alternate Low Voltage Electrician Rates</b> (Low voltage rates are optional for award consideration but may be required for specific job scopes.)				
Low Voltage Electrician Journeyman (A card)	\$ _____	\$ _____	\$ _____	\$ _____
Low Voltage Electrician Journeyman (B card)	\$ _____	\$ _____	\$ _____	\$ _____
Electrician Apprentice	\$ _____	\$ _____	\$ _____	\$ _____

**Response Confirmation:**

- Can your company meet the four (4) hour call-out time? YES  NO
- Can your company meet the two (2) hour emergency call-out time? YES  NO
- If additional costs are associated with two-hour call-out time, specify: \$ \_\_\_\_\_
- Indicate max hourly rates increase for December 1, 2027-November 30, 2028 6 %
- Indicate max hourly rates increase for December 1, 2028-November 30, 2029 6 %
- Cost-Plus Percentage: specify the markup on materials and equipment 10 %

ADDITIONAL COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. The contract term will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature Kathy Peterson Typed Signature Kathy Peterson  
Company Rehm Electric Shop, Inc.  
Address/City/State 512 S. 14<sup>th</sup> Avenue, St Charles, IL 60174  
Phone # 630-584-0009 Fax # 630-584-0641  
Federal I.D./Social Security # 36-2555984 Date 4/15/2025

**ACCEPTANCE**

The Offer is hereby accepted for the **ELECTRICIAN SERVICES PROGRAM**

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, and amendments, and the vendor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **25-017-TK**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

\_\_\_\_\_  
Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

\_\_\_\_\_  
Date

### BID SUBMITTALS CHECKLIST

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County's requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

: SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 26-44), including the vendor bid form, as applicable.

: VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: RESPONSIBLE BIDDER ORDINANCE FORM.  
(See attached form, it is the sole responsibility of the bidders to comply with all the submission of the required supporting documents which must be submitted within seven (10) calendar days after receiving a written notice if not included in the response package)

: PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County's requirements including naming the County of Kane, as a certificate holder and additional name insured with required policy endorsements shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

: REFERENCES & CONTACT INFORMATION

: ONE (1) ORIGINAL BID, MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

: PREVAILING WAGE RATES (Submit a statement acknowledging that the vendor has reviewed and agrees to pay no less than the applicable prevailing wage rates per specification, listing trades to be employed, based wage rates to be paid, and will strictly comply with the Prevailing Wage Act).

---

Vendor/Agency: Rehm Electric Shop, Inc.

Address/City/State: 512 S. 14<sup>th</sup> Avenue, St. Charles, IL 60174

Phone # 630-584-0009 Fax # 630-584-0641

### VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

- |   |  |
|---|--|
| <input type="checkbox"/> Minority-owned Business (MBE)      | <input type="checkbox"/> Veteran-owned Business Enterprise (VBE)                       |
| <input type="checkbox"/> Woman-owned Business (WBE)         | <input type="checkbox"/> Service-Disabled Veteran-owned Business Enterprise (SDVBE)    |
| <input type="checkbox"/> Business Enterprise Program (BEP)  | <input type="checkbox"/> Veteran-owned Small Business (VOSB)                           |
| <input type="checkbox"/> Small Disadvantaged Business (SDB) | <input type="checkbox"/> Persons with Disabilities-owned Business Enterprises (PDDBE)  |
| <input type="checkbox"/> Kane County Local Business         | <input checked="" type="checkbox"/> N/A – These categories do not apply to my business |

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**ELECTRICIAN SERVICES**  
 For  
**KANE COUNTY BOARD, Geneva, Illinois**

List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: Kathy Peterson

1. Organization: Kane County  
 Address: 719 S. Batavia Ave  
 City, State, Zip Code: Geneva, IL 60134  
 Telephone Number: 630-208-3818  
 Contact Person: Anthony Passaglia  
 Description of Project: Ongoing Date of Project \_\_\_\_\_  
 E-mail Address: passagliaanthony@kanecountyil.gov
2. Organization: City of Geneva Electric Utility  
 Address: 1800 South Street  
 City, State, Zip Code: Geneva, IL 60134  
 Telephone Number: 630-232-1503  
 Contact Person: Jennifer Hilkemann  
 Description of Project: Ongoing Date of Project \_\_\_\_\_  
 E-Mail Address: Jhilkemann@geneva.il.us
3. Organization: School District 303  
 Address: 201 S. 7th Street  
 City, State, Zip Code: St Charles, IL 60174  
 Telephone Number: 630-677-4222  
 Contact Person: Giovanni Catalano  
 Description of Project: Ongoing Date of Project \_\_\_\_\_  
 E-Mail Address: giovanni.catalano@sd303.org
4. Organization: Kane County Mill Creek  
 Address: 719 S. Batavia Ave.  
 City, State, Zip Code: Geneva, IL 60134  
 Telephone Number: 224-828-2081  
 Contact Person: Bill Meyer  
 Description of Project: Ongoing Date of Project \_\_\_\_\_  
 E-Mail Address: MeyerWilliam@kanecountyil.gov

**RESPONSIBLE BIDDER REQUIREMENTS FORM**

To be completed by the Contractor/Subcontractor

Project Description: \_\_\_\_\_ Contract Number: \_\_\_\_\_  
 Business Name: Rehm Electric Shop, Inc.  
 Business Address: 512 S. 14<sup>th</sup> Avenue, St Charles, IL 60174  
 Contact Person: Kathy Peterson  
 Phone: 630-584-0009 E-mail: Rehmelectric@aatt.net

Contractor and all subcontractors shall complete this Responsible Bidder Requirements Form ("Form") and submit supporting documentation as required pursuant to Kane County Ordinance No. 23-340. Contractor must submit this Form and all related evidence with its bid. Contractor shall be responsible for providing this Form to all subcontractors who will perform work on the project. All subcontractors' Forms and supporting documentation must be submitted no later than the date and time of the contract award. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

For the remainder of this Form, "Contractor" refers to the general contractor and all subcontractors. Each item must be answered. If the question is not applicable, answer "NA." If the answer is none, answer "none."

The certifications set forth in this Form and all documents attached hereto shall become a part of any contract awarded to the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

The undersigned Kathy Peterson, as Secretary and  
 (Name) (Title)  
 on behalf of Rehm Electric Shop Inc. having been duly sworn under  
 (Contractor)  
 oath certifies that:

**Business Organization**

The form of business organization of the Contractor is (check one):

- Sole Proprietor or Partnership  
 Corporation  
 LLC  
 Independent Contractor (Individual)

If contractor/subcontractor is a corporation, indicate the state and the date of incorporation:

Illinois

Authorized to do business in the State of Illinois:

Yes [] No [ ]

Describe supporting documentation attached: Certificate of Registration

Registered with Illinois Department of Revenue: Yes [] No [ ]

Describe supporting documentation attached (if "No," explain):  
\_\_\_\_\_

Registered with Illinois Department of Employment Security: Yes [ ] No [ ]

Describe supporting documentation attached (if "No," explain):  
\_\_\_\_\_

**Tax liens or tax delinquencies**

Any federal, state or local tax liens or tax delinquencies against the Contractor or any officers of the Contractor in the last five (5) years: Yes [ ] No []

"No" means "not applicable." If "yes," describe lien/delinquencies and resolution: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Workers' Compensation**

Contractor's employees who will perform work on the project are:

Covered under a current workers' compensation policy: Yes [] No [ ]

Properly classified under such policy: Yes [] No [ ]

Describe supporting documentation attached: Certificate of Insurance

**Prevailing Wage Compliance**

Contractor has complied with all provisions of the Illinois Prevailing Wage Act and federal Davis-Bacon and related Acts, and all rules and regulations therein, for the past five (5) years:

Yes [] No [ ]

**Verify that all of your Illinois Business Authorization information is correct.**

If not, contact us immediately.

If all of the information is correct, you may print and visibly display at the business listed. Your Illinois Business Authorization is an important tax document that indicates that you are registered or licensed with the Illinois Department of Revenue to legally do business in Illinois.

OFFICIAL DOCUMENT

State of Illinois - Department of Revenue

**Illinois Business Authorization**

OFFICIAL DOCUMENT

**REHM ELECTRIC SHOP INC**

Loc. Code: 045-0022-9-001  
St. Charles (Kane)  
Kane County

**215 W MAIN ST**  
**SAINT CHARLES IL 60174-1811**

Expiration Date:  
**4/30/2026**

**Certificate of Registration**  
Sales and use taxes and fees (0010-6127)



  
Director

OFFICIAL DOCUMENT

Issued Date: **03/01/2025**



# CERTIFICATE OF LIABILITY INSURANCE

REHME-1

OP ID: RM

DATE (MM/DD/YYYY)

04/14/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**  
Kane Mutual Ins. Service, Inc.  
912 Stevens Street  
Geneva, IL 60134  
William A. Peterson

**CONTACT NAME:** William A. Peterson  
**PHONE (A/C, No, Ext):** 630-232-0152  
**FAX (A/C, No):** 630-232-1409  
**E-MAIL ADDRESS:**

**INSURED**  
Rehm Electric Shop, Inc.  
512 South 14th Avenue  
St. Charles, IL 60174

**INSURER(S) AFFORDING COVERAGE**

INSURER A	INSURER B	INSURER C	INSURER D	INSURER E	INSURER F	NAIC #
Westfield						

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD. WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER	Y Y	118771R	12/01/2024	12/01/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<input checked="" type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y Y	118771R	12/01/2024	12/01/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10000		118771R	12/01/2024	12/01/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
A	<input checked="" type="checkbox"/> <b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N Y N/A	118833Y	12/01/2024	12/01/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**Additional Insured:**  
Kane County  
719 Batavia Ave Bldg A  
Geneva, IL 60134

**CERTIFICATE HOLDER**

Kane County  
719 South Batavia Avenue  
Geneva, IL 60134

KANECO1

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE  
William A. Peterson

Contractor has reviewed the applicable prevailing wage law, including the Illinois Prevailing Wage Act, and federal Davis-Bacon Act:

Yes  No

Contractor will pay the applicable prevailing wage rates:

Yes  No

Contractor will strictly comply with applicable prevailing wage laws:

Yes  No

Contractor has not been found by the Illinois Department of Labor to be in violation of the Illinois Prevailing Wage Act twice within the past three-year period. ("Yes" indicates compliance with the Act):

Yes  No

If the above answer is "No," list the date(s) of the Department's finding of a violation:

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**Substance Abuse**

Contractor complies with the Substance Abuse Prevention on Public Works Projects Act by:

Attaching a written substance abuse program in effect for its employees that meets or exceeds the requirements of the Act; or:

Yes  No

Attaching applicable provision from a collective bargaining agreement in effect for its employees that deals with the subject matter of the Act.

Yes  No

**Employee Classification**

Contractor's employees that will perform work on the project are properly classified as an employee or independent contractor under all applicable state and federal laws and local ordinances:

N/A  Yes  No

**Professional or Trade Licenses**

Contractor will possess all applicable professional and trade licenses required for performing the Contract work:

Yes [ ] No [ ]

Describe supporting documentation of such licenses:

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If any of the above license(s) have been revoked or suspended, state the date and reason for suspension/revocation:

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**Registered Apprenticeship Programs**

Contractor participates in apprenticeship training programs approved by and registered with the United States Department of Labor applicable to each trade it will perform on the project:

Yes [] No [ ]

Each program meets the requirement that a program has graduated at least five (5) apprentices in each of the past five (5) years :

Yes [] No [ ]

Please attach documentation that evidences (i) Contractor’s participation in applicable registered programs and (ii) that each program meets the graduation requirement.

**Safety & Health Activities**

Contractor confirms that is has OSHA cards on file showing 10-hour or greater safety programs completed for all employees performing construction on project and who face hazards on the job:

Yes [] No [ ]

**Subcontractors**

Contractor has disclosed the name and address of each subcontractor for whom the contractor has accepted a bid and/or intends to hire on any part of the project (Form A):

Yes [ ] No [ ] NA

Contractor provided a Form to all of the above-referenced subcontractors:

Yes [ ] No [ ] NA

**Documentation Attached** (Contractor must initial next to each item):

\_\_\_\_\_ **Table A:** Name and address of subcontractors from whom Contractor has accepted a bid or intends to hire to perform work on any part of the project.

**NOTE:** All subcontractors shall complete and submit an Affidavit of Compliance no later than the date the subcontractor commences work on the project.

\_\_\_\_\_ **Table B:** Additional Information Required

\_\_\_\_\_ **Certificate of Good Standing**

(or other evidence of compliance with laws pre-requisite to doing business in the state)

\_\_\_\_\_ **Illinois Department of Revenue registration**

\_\_\_\_\_ **Illinois Department of Employment Security registration**

\_\_\_\_\_ **Evidence of participation in applicable registered apprenticeship programs**

\_\_\_\_\_ **Evidence that each apprenticeship program meets RBO graduation requirement**

\_\_\_\_\_ **Substance Abuse Prevention program (or applicable provision from CBA in effect)**

\_\_\_\_\_ **Written Safety Policy Statement signed by company representative**

\_\_\_\_\_ **OSHA cards evidencing 10-hour or greater safety program, if requested**

\_\_\_\_\_ **Workers' Compensation Coverage**

\_\_\_\_\_ **Professional or Trade Licenses**





- II. List any determinations by a court or governmental agency for violations of federal, state or local laws, including but not limited to violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act (OSHA), the National Labor Relations Act (NLRA), or federal Davis-Bacon and related Acts.

Date	Law	Determination	Penalty

**CONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Contractor Verification on behalf of the Contractor set forth on page one (1), that I have personal knowledge of all the information set forth herein, and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

The Contractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Form. Failure to comply with this requirement is grounds for the Contractor to be deemed a non-responsible bidder.

Kathy Peterson  
Signature of Authorized Officer

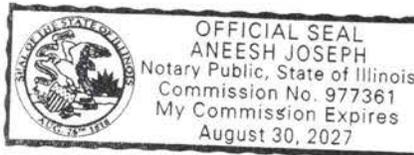
Kathy Peterson  
Name of Authorized Officer (Print or Type)

Secretary  
Title

630-584-0009  
Telephone Number

Subscribed and sworn to  
before me this 15 day of  
APRIL, 2025

[Signature]  
Notary Public Signature & Seal



**SUBCONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Subcontractor Verification on behalf of the Subcontractor set forth on page one (1), that I have personal knowledge of all the information set forth herein and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340.

The Subcontractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Affidavit. Failure to comply with this requirement is grounds for the project owner to withhold payment due for work performed.

Kathy Peterson  
Signature of Authorized Officer

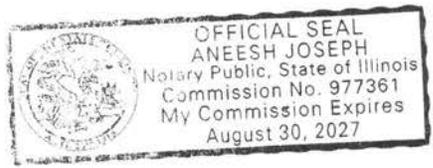
Kathy Peterson  
Name of Authorized Officer (Print or Type)

Secretary  
Title

630-584-0009  
Telephone Number

Subscribed and sworn to  
before me this 15 day of  
APRIL, 2025

[Signature]  
Notary Public Signature & Seal



CONTRACTOR DISCLOSURE

As of April 15, 2025, Rehm Electric Shop Inc. to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12 month period.

Below is a list of shareholders or owners, with at least 5 percent holdings in Rehm Electric Shop Inc:

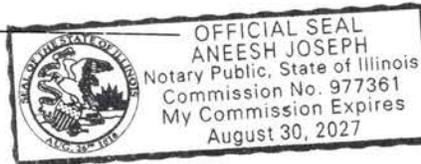
Mr. Russell Peterson 616 North Second Avenue St. Charles, IL 60174	50%
Mr. Rob Peterson 625 North Third Avenue St. Charles, IL 60174	50%

Kathy Peterson, Secretary  
Officer Title

4/15/25  
Date

Subscribed and Sworn the 15 day of APRIL 2025

[Signature]  
Notary Public



FAMILIAL RELATIONSHIP DISCLOSURE

As of April 15, 2025 Rehm Electric Shop Inc. to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12 month period. "Familial Relationship" is defined in Public Act 101-0544.

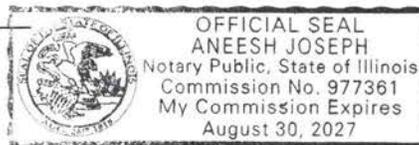
The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

Kathy Peterson, Secretary  
Officer Title

4/15/2025  
Date

Subscribed and Sworn this 15 day of APRIL 2025

[Signature]  
Notary Public



**County of Kane**  
**PURCHASING DEPARTMENT KANE**  
**COUNTY GOVERNMENT CENTER**

719 S. Batavia Avenue, Bldg. A  
 Geneva, Illinois 60134

Telephone: (630) 208-3803  
 Fax: (630) 208-5107



May 6, 2025

**PROCUREMENT SYNOPSIS**

Requesting Department:	Kane County Building Management
Procurement Name:	Bid 25-017-TK Electrician Services Program
Recommended Vendors:	Multiple Vendors
Awarded Amount:	"As-needed" services based on an hourly rate

**NOTIFICATION AND RESPONSE**

Public Notices: Bidnet Direct and The Daily Herald

Advertising Date:	March 27, 2025	Notices sent/Plan Holders: 30/40
Proposal Due Date:	April 15, 2025	Proposals Received: 5

**PURPOSE**

This bid seeks qualified and experienced vendors for the comprehensive electrician services program at various Kane County Government locations and the Mill Creek Special Services Area, for the Kane County Building Management Department.

This is an as-needed services program, a prevailing wage rates project, and required compliance with Kane County's Responsible Bidder Ordinance (RBO) for public work. This is a three-year service contract, with an option for two one-year renewals, and the following bids were received:

VENDORS	General Description of Services and Tasks	Electrician Journeyman (A Card) – Cost Per Hrs.	Electrician Journeyman (B Card) – Cost Per Hrs.	OSA Overtime Rate - Saturday Work	OSA Overtime Rate Sunday - Holiday Work
<b>Blade Electric &amp; Technologies, LLC</b>	Primary for general repair services as well as Secondary for Exterior Lighting, new Installation	\$114.00	Not Provided	\$168.00	\$224.00
<b>Fitzgerald's Electric Contracting</b>	Primary for Exterior Lighting and Installation. Secondary for general repair services and <i>Low Voltage</i>	\$148.00	\$148.00	\$222.00	\$296.00
<b>Rhem Electric Shop, Inc</b>	Secondary for General repair services, Exterior Lighting, and new Installation	\$110.00	Not Provided	\$165.00	\$220.00
<b>Omega</b>	Secondary for General repair services, Exterior Lighting, and new Installation	\$156.00	Not Provided	\$222.00	\$264.00
Gatza Electric, Inc – Plano, IL (*)					

(\*) RBO non-compliance. This is an as-needed electrician service program based on the per-hour cost for a Journeyman A and B card. Reference the attached result tabulation for detailed service rates.

The Building Management Department evaluated all bids per specifications and contract requirements and has determined that Blade Electric & Technologies LLC, of Geneva, IL. Fitzgerald's Electrical Contracting, Inc. of Big Rock, IL. Rhem Electric Shop of St. Charles, IL., and Omega Electric DBA Temperature Service Company of Elk Grove, IL., are the most responsive, responsible vendors to provide the required services at the highest quality and value.

The Building Management Department, with the support of the Purchasing Department, recommends awarding this contract to above above-listed qualified vendors, pending approval by the Committee and the full Kane County Board.

Submitted By:

*Timothy Keovongsak,*

Tim Keovongsak, CPPB

Director of Purchasing

cc: Building Management

**Bid 25-17-TK Electrician Services**

Open: Tuesday, April 15 @ 3:00 p.m.

VENDOR	RBO	LABOR CATEGORY - HIGH VOLTAGE ELECTRICIAN					ALTERNATE - LOW VOLTAGE ELECTRICIAN			
		Electrician Journeyman (A Card)	Electrician Journeyman (B Card)	M-F Overtime Rate - Normal Work Week	OSA - Overtime Rate - Saturday Work	OSA - Overtime Rate - Sunday & Holiday Work	Electrician Journeyman (A Card)	Electrician Journeyman (B Card)	OSA - Overtime Rate - Saturday Work	OSA - Overtime Rate - Sunday & Holiday Work
		M-F Regular 40 Hrs . Work Week	M-F Regular 40 Hrs . Work Week				M-F Regular 40 Hrs . Work Week	M-F Regular 40 Hrs . Work Week		
Blade Electric & Technologies	Yes	\$ 114.00	Not Provided	\$168.00	\$ 168.00	\$ 224.00	Not Provided	Not Provided	Not Provided	Not Provided
Fitzgerald's Electrical	Yes	\$ 148.00	\$ 148.00	\$222.00	\$ 222.00	\$ 296.00	\$ 125.00	\$ 125.00	\$ 187.50	\$ 250.00
Rehm Electric Shop, Inc	Yes	\$ 110.00	Not Provided	\$165.00	\$ 165.00	\$ 220.00	Not Provided	Not Provided	Not Provided	Not Provided
Omega Electric, dba Temperature	Yes	\$ 156.00	Not Provided	\$222.00	\$ 222.00	\$ 264.00	Not Provided	Not Provided	Not Provided	Not Provided
Gatza Electric, Inc	RBO Non-Compliance	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

**County of Kane**  
**PURCHASING DEPARTMENT KANE**  
**COUNTY GOVERNMENT CENTER**

Tim Keovongsak, CPPB  
Director of Purchasing



719 S. Batavia Avenue, Bldg. A.  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107

**INVITATION TO BID**

**BID NUMBER: 25-017-TK – ELECTRICIAN SERVICES**  
**PROGRAM DATE: March 26, 2025**

The County of Kane is seeking to retain the services of qualified licensed electricians to provide electrical services at various Kane County Government locations and the Mill Creek Special Service Area (SSA) located just west of Geneva, IL.

The work performed under this contract will be on an as-needed basis. Successful contractors will enter into a contract with a term that will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. Total hours and schedules of work shall be determined by the Kane County Building Management Department for Kane County Government locations and by the Mill Creek SSA Coordinator for Mill Creek SSA locations.

***Prevailing Wage Act* (820 ILCS 130/1-12)  DOES APPLY**

***Kane County Responsible Bidder Ordinance No. 23-340*  DOES APPLY**

**SUBMITTAL REQUIREMENTS:**

An original Bid response (with all required submittal documents) must be submitted electronically and uploaded to [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty) before the submittal date and time. Please upload your complete response through Bidnet Direct as a PDF file (with no password/encrypted format). The following documents must be included with your submittal:

- SIGNED OFFER TO CONTRACT FORM
- PROOF OF CERTIFICATE OF INSURANCE (SEE SAMPLE)
- BID WORKSHEET (IF APPLICABLE)
- REFERENCES
- CONTRACTOR RESPONSIBLE BIDDER ORDINANCE DOCUMENTATION

The following documents must be submitted upon notice of award:

- NOTARIZED CONTRACTOR DISCLOSURE STATEMENT
- NOTARIZED FAMILIAL DISCLOSURE STATEMENT
- SUB-CONTRACTOR RESPONSIBLE BIDDER ORDINANCE DOCUMENTATION

**OFFICE LOCATION:** Kane County Government Center - Purchasing Department  
719 S. Batavia Ave., Bldg. A Rooms 211, 212 or 214 Geneva, Illinois 60134. 8:30 a.m. -  
4:30 p.m. CST, Monday – Friday.

**SUBMISSION TIME & DATE:** **Tuesday, April 15, 2025 at 3:00 p.m. CST**  
Bids received after the submittal time will be rejected and returned unopened to the  
sender. This is an electronic bid submittal. Please upload your completed bid response  
through Bidnet Direct before the due date and time.

**CONTACT PERSON:** Tim Keovongsak, CPPB

**DISCLAIMER:** TO THE EXTENT THAT YOU HAVE OBTAINED THESE BID DOCUMENTS FROM A SOURCE  
OTHER THAN BIDNET DIRECT, PLEASE BE ADVISED THAT THESE BID DOCUMENTS MAY NOT INCLUDE ALL  
UPDATES, INCLUDING, BUT NOT LIMITED TO, ADDENDUMS, CLARIFICATIONS, AND DUE DATE  
EXTENSIONS. FOR ALL UPDATES TO BID DOCUMENTS, PLEASE VISIT  
[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)

ALL QUESTIONS OR REQUESTS FOR INFORMATION PERTAINING TO THIS BID AND/OR THE SCOPE OF  
SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET **NO**  
**LATER THAN APRIL 7, 2025, AT 2:00 P.M.** FAX AND E-MAIL ACCEPTED. FAX to (630) 208-5107  
or E-mail: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT**  
**[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**INSTRUCTIONS TO BIDDERS  
COUNTY OF KANE  
COMPETITIVE SELECTION PROCEDURE - BID  
TERMS AND CONDITIONS**

1. **AUTHORITY.** This Invitation for Bid is issued pursuant to applicable provisions of the Kane County Purchasing Ordinance.
2. **BID OPENING.** Sealed or electronic bids will be received at the Kane County Purchasing Department until the date and time specified at which time they shall be opened. Late bids shall be rejected and returned unopened to the sender. Kane County does not prescribe the method by which bids are to be transmitted; therefore, it cannot be held responsible for any delay, regardless of the reason, in the transmission of the bids.
3. **BID PREPARATION.** Bids must be submitted on this form and all information and certifications called for must be furnished. Bids submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Bids may be modified or withdrawn prior to the time specified for the opening of bids. Bids shall be filled out legibly in ink or type-written with all erasures, strike overs and corrections initialed in ink by the person signing the bid. The bid shall include the legal name of the bidder, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the bidder to a contract. The name of person signing should be typed or printed below the signature.
4. **BID ENVELOPES.** Envelopes containing bids must be sealed and addressed to the County of Kane Purchasing Department. The name and address of the bidder and the Invitation Number must be shown in the upper left corner of the envelope.
5. **ERRORS IN BIDS.** Bidders are cautioned to verify their bids before submission. Negligence on the part of the bidder in preparing the bid confers no right for withdrawal or modification of the bid after it has been opened. In case of error in the extension of prices in the bid, the unit prices will govern.
6. **RESERVED RIGHTS.** The County of Kane reserves the right at any time and for any reason to cancel this Invitation for Bids, accept or reject any or all bids or any portion thereof, or accept an alternate bid. The County reserves the right to waive any immaterial defect in any bid. Unless otherwise specified by the bidder or the County, the County has one hundred twenty (120) days to accept. The County may seek clarification from any bidder at any time and failure to respond promptly is cause for rejection.

Kane County reserves the right to compare pricing submitted to any and all known national joint purchasing cooperatives in order to obtain the lowest pricing available in the current market place for this contract award. The list of joint purchasing cooperatives is not all inclusive and may include other joint purchasing cooperatives Kane County is not currently aware of at the present time. Kane County reserves the right to award a contract to the lowest responsive, responsible vendor for said product or service after reviewing all joint purchasing cooperative pricing available for Kane County to participate in their program.

State of Illinois Central Management Services (CMS)  
Omnia Partners (formerly US Communities & National IPA)  
Sourcewell, TIPS, and BuyBoard

7. **INCURRED COSTS.** The County will not be liable for any costs incurred by bidders in replying to this Invitation for Bids.

8. **AWARD.** It is the intent of the County to multiple contract (s) to the lowest responsive responsible bidder(s) meeting specifications. The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The Award will be based on the following factors (where applicable): (a) adherence to all conditions and requirements of the bid specifications; (b) price; (c) qualifications of the bidder, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, taste, feel, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.
9. **PAYMENT.** The County of Kane requests all payments being made to vendors be done as direct deposits through an Automated Clearing House (ACH). All vendors being awarded a contract shall complete an authorization agreement form prior to award. The ACH form and registration information on this program can be located on the County’s Web site under County Forms and Templates for New Vendor Information on the Purchasing Department page - <http://web.kane/SitePages/purchasing.aspx>

10. **PAYMENT (MANDATORY INVOICE SUBMISSION GUIDELINES).** The successful bidder or bidders must conform to modified and mandatory invoice submission guidelines. Under **no** circumstances will vendor submitted invoices be cleared for payment that are not in full compliance with this invoice submission standard. Any invoice not meeting the explicit submission guidelines below will be returned to the vendor and will remain unpaid, until such time a new, conforming invoice is presented for review. **Under no circumstances will Kane County pay or be subject to any additional fees, penalties, or incurred costs as a result of vendor invoice submission failures.** Any and all submitted invoice packages **must** contain the following four (4) components to be considered eligible for payment:

1. Formal invoice with all rates (labor, materials, OT, DT) clearly listed. This invoice must show compliance with any and all agreed-upon rates.
2. Written quotation for all work being performed under this particular invoice. This “quote” must be dated within 120 days of the invoice submission, *properly submitted in arrears.*
3. Written authorization from the using department to commence this work. *Any and all work must demonstrate that formal approval has been given for an invoice to be considered both payable and valid. No invoice can be paid without clear evidence of authorization, from an approved point of contact within the using department.*
4. If the project under invoice requires materials, then we must also be given materials purchase orders, which demonstrate compliance with the contractual material mark-up rate. Vendors **without** materials on a particular invoice shall be required to include on company letterhead the following: “No materials were purchased for the completion of this work under this invoice”. *This can be sent on either a blank invoice form, or via company letterhead.*

**PLEASE NOTE: ALL SUBMITTED VENDOR PACKAGES ARE AND BECOME THE PROPERTY OF KANE COUNTY.** These materials are subject to formal scheduled, announced, unannounced, compliance, inter-governmental, or random audits, and may be audited by Kane County *at any time* within the effective dates of this contract, with or without notification to the vendor, *at the discretion of Kane County.* All vendors should be aware that in the event of serious or ongoing invoicing irregularities, Kane County may, and can invoke contractual termination clauses either with, in addition to, or separate from a formal declared breach of contract.

***We expect and require your active compliance in terms of invoice submission and adherence to these guidelines.***

11. **PRICING.** The price quoted for each item is the full purchase price, including delivery to destination, and includes all transportation and handling charges, premiums on bonds, material or service costs, patent royalties and all other overhead charges of every kind and nature. Unless otherwise specified, prices shall remain firm for the contract period.
12. **DISCOUNTS.** Prices quoted must be net after deducting all trade and quantity discounts. Where cash discounts for prompt payment are offered, the discount period shall begin with the date of receipt of a correct invoice or receipt or final acceptance of goods, whichever is later.
13. **TAXES.** Kane County is not subject to Federal Excise Tax. Per certification provided by the State of Illinois Department of Revenue, Kane County is exempt from state and local taxes.
14. **SPECIFICATIONS.** Reference to brand names and numbers is descriptive, but not restrictive, unless otherwise specified. Bids on equivalent items will be considered, provided the bidder clearly states exactly what is proposed to be furnished, including complete specifications. Unless the bidder specified otherwise, it is understood the bidder is offering a referenced brand item as specified or is bidding as specified when no brand is referenced, and does not propose to furnish an "equal." The County reserves the right to determine whether a substitute offer is equivalent to and meets the standard of quality indicated by the brand name and number referenced.
15. **SAMPLES.** Samples of items, when called for, must be furnished free of expense and, if not destroyed in the evaluation process, will, upon request, be returned at the bidder's expense. Request for the return of samples must accompany the sample and include UPS Pickup Slip, postage or other acceptable mode of return. Individual samples must be labeled with bidder's name, invitation number, item reference, manufacturer's brand name and number.
16. **INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS.** Bidders shall promptly notify the County of any ambiguity, inconsistency or error which they may discover upon examination of the bidding documents. Interpretations, corrections and changes will be made by addendum. Each bidder shall ascertain prior to submitting a bid that all addenda have been received and acknowledged in the bid.
17. **VARIANCES.** State or list by reference on the reverse side of this form any variations to specifications, terms and/or conditions.
18. **INDEMNIFICATION.** The Vendor shall indemnify and hold harmless the County, its agents, officials, and employees, from and against all injuries, losses, claims, suits, costs and expenses which may accrue against the County as a consequence of granting the Contract.  
  
Vendor agrees to save, hold harmless, defend and indemnify the County of Kane and its Officers, Agents, and Employees, from any and all liability or loss incurred by the County of Kane resulting from Vendor's noncompliance with any laws or regulations of any governmental authority having jurisdiction over Vendor's performance of this contract and Vendor's violation of any of the terms and conditions of this Agreement, and from the Vendor's negligence arising from, in any manner and in any way connected with, the terms and conditions of this Agreement and arising from the Vendor's performance thereunder.
19. **DEFAULT.** Time is of the essence of this contract and if delivery of acceptable items or rendering of services is not completed by the time promised, the County reserves the right, without liability, in addition to its other rights and remedies, to terminate the contract by notice effective when received

by Vendor, as to stated items not yet shipped or services not yet rendered and to purchase substitute items or services elsewhere and charge the Vendor with any or all losses incurred.

20. **INSPECTION.** Materials or equipment purchased are subject to inspection and approval at the County's destination. The County reserves the right to reject and refuse acceptance of items which are not in accordance with the instructions, specifications, drawings or data of Vendor's warranty (express or implied). Rejected materials or equipment shall be removed by, or at the expense of, the Vendor promptly after rejection.
21. **WARRANTY.** Vendor warrants that all goods and services furnished hereunder will conform in all respects to the terms of the solicitation, including any drawings, specifications or standards incorporated herein, and that they will be free from latent and patent defects in materials, workmanship and title, and will be free from such defects in design. In addition, Vendor warrants that said goods and services are suitable for, and will perform in accordance with, the purposes for which they are purchased, fabricated, manufactured and designed or for such other purposes as are expressly specified in this solicitation. The County may return any nonconforming or defective items to the Vendor or require correction or replacement of the item at the time the defect is discovered, all at the Vendor's risk and expense. Acceptance shall not relieve the Vendor of its responsibility.

Vendor expressly warrants that all goods and services (real property and all structures thereon) will conform to the drawings, materials, performance and any other specifications, samples or other description furnished by the County, and will be fit and sufficient for the purpose intended, merchantable, of good material and workmanship. Vendor agrees that these warranties shall run to Kane County, its successor, assigns, customers and users of the products or services and that these warranties shall survive acceptance of the goods or performance of the services.

Vendor shall reference to Special Provision for additional requirement.

22. **REGULATORY COMPLIANCE.** Vendor represents and warrants that the goods or services furnished hereunder (including all labels, packages and container for said good) comply with all applicable standards, rules and regulations in effect under the requirements of all Federal, State and local laws, rules and regulations as applicable, including the Occupational Safety and Health Act as amended, with respect to design, construction, manufacture or use for their intended purpose of said goods or services. Vendor shall furnish "Material Safety Data Sheet" in compliance with the Illinois Toxic Substances Disclosure to Employees Act.
23. **EQUAL EMPLOYMENT OPPORTUNITY.** The equal employment opportunity clause required by the Illinois Human Rights Act is hereby incorporated by reference in all contract made by the County of and in all bid specifications therefore furnished by the County to all Vendors, contractors and subcontractors.

The County of Kane, State of Illinois, represents that it and the employing agencies responsible to it, conform to the following:

We do not discriminate against any employee or applicant for employment because of race, creed, color, age, disability, religion, sex, national origin/ancestry, sexual orientation, marital status, veteran status, political affiliation, pregnancy, or any other legally protected status. We will take whatever action is necessary to ensure that applicants and employees are treated appropriately regarding all terms and conditions of employment. We will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

We will, in all solicitations or advertisements for employees placed by or on behalf of the employing agencies, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, marital status, military status, sexual orientation, pregnancy or unfavorable discharge from military service. (Ordinance No. Res. No. 82-90, 6-10-80; Res. No. 81-79, 6-9-81; Res. No. 82-90, 6-8-82; Res. No. 05-303, 9-23-05). State law references—Illinois Human Rights Act, 775ILCS 5/1-101 et seq.

## 24. PREVAILING WAGE RATES

**WHEREAS**, it is the policy of the State of Illinois as declared in “An ACT regulating wages of laborers, mechanics and other workman employed in any public works by the State, County, City or any political subdivision or by any work under construction for public works” approved June 26, 1941, that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed, shall be paid to all laborers, workmen, and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. Responsive Bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

The current Illinois Department of Labor Prevailing Wage Rates for the County of Kane are available at their website <http://www.state.il.us/agency/idol/> . Prevailing wage rates are subject to revision monthly. Copies of the current prevailing wage rates are also available at the Kane County Purchasing Department, 719 Batavia Avenue, Rooms 211, 212, 214, Geneva, IL 60134.

Not less than the prevailing rate of wages as determined by the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. State Statutes regarding Prevailing Wage and the current wage rates are available online at [www.state.il.us/agency/idol/rates/rates](http://www.state.il.us/agency/idol/rates/rates). The Prevailing Wage rate applies to the other participating Counties where the work is to be performed. You must retain payroll records for 5 years and make those records available for inspection by the County or the Illinois Department of Labor. You must submit monthly certification of payroll records.

A determination by the Illinois Department of Labor of debarment for violation of the Prevailing Wage Act shall result in the Contractor being automatically deemed non-responsible for the period of debarment without further proceedings by the County.

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus the amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website at: <http://www.state.il.us/agency/idol/rates/rates.HTM>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department's website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website.

All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and recordkeeping duties.

**CERTIFIED PAYROLL REQUIREMENTS** ([Public Act 94-0515](#))

Effective August 10, 2005 contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing records he or she knows to be false is a Class B misdemeanor.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, with the exception of the employee's address, telephone number and social security number. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor.

**Effective September 1, 2020**, the Illinois Department of Labor (IDOL) has activated an electronic database (Payroll Portal) capable of accepting and retaining certified payrolls submitted under the State of Illinois Prevailing Wage Act (830 ILCS/130/1). All contractors and subcontractors completing work for Kane County pursuant to the Act must submit all certified payroll through the IDOL Payroll Portal. In order to receive payment for work conducted for Kane County, contractors must provide the e-mail certification received from their IDOL submittal and any subcontractors working on the project with each of their pay requests.

**The Employment of Public Workers on Public Works Act is active when there is excessive unemployment in Illinois and requires the employment of 90% of the employees on this project be Illinois residents 30 ILCS570/3.**

25. **ROYALTIES AND PATENTS.** Vendor shall pay all royalties and license fees. Vendor shall defend all suits or claims for infringement of any patent or trademark rights and shall hold the County harmless from loss on account thereof.
26. **LAW GOVERNING.** This contract shall be governed by and construed according to the laws of the State of Illinois.
27. **ELIGIBILITY.** By signing this bid, the bidder hereby certifies that they are not barred from bidding on this contract as a result of a violation of Article 33E, Public Contracts of the Illinois Criminal Code of 1961, as amended (Illinois Compiled Statutes, 720 ILCS 5/33E-1).

**DEBARMENT AND SUSPENSION.** No contract may be awarded to parties listed on the federal government Excluded Parties List System in the System for Award Management (SAM), on the State of Illinois' list of sanctioned persons maintained by the

Agency’s Office of Inspector General, or on the County's own list of parties suspended or debarred from doing business with the County.

Debarment is the process of determining that a contractor is ineligible to receive contract awards based upon a preponderance of evidence, usually a conviction. Debarment is usually three (3) years in length. The name of the debarred contractor may be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

Suspension is the process of determining that a contractor is ineligible to receive contract awards based upon adequate evidence, usually an indictment. Suspension is a temporary measure having a 12-month limit. It is usually used pending completion of an investigation or legal proceedings. The name of the suspended contractor will be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

**28. CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY**

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

- a) The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.
- b) Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate	\$2,000,000
Products and Completed Operations	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
Or – Combined Single Limit	\$1,000,000

- i) Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.
- c) Business Automotive Liability Insurance including owned, hired, and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury	\$1,000,000
Each Occurrence for Bodily Injury	\$1,000,000
Each Occurrence for Property Damage	\$1,000,000

Or - Combined Single Limit \$1,000,000

d) Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

e) Umbrella Liability:

Aggregate Limits \$5,000,000

***Vendor to furnish a copy of the Endorsement showing Kane County as an additional insured on the General Liability, Auto, and Umbrella/Excess policies.***

The Contractor shall cease operations on the project if the insurance is canceled or reduced below the required amount of coverage.

**29. RESPONSIBLE BIDDER REQUIREMENTS**

**On August 8, 2023, the Kane County Board approved a Responsible Bidder Ordinance 23-340 which requires additional information and documentation from responders bidding on public works construction projects.**

**Included in this bid package is a Responsible Bidder Requirements Form. This document must be filled out and returned with the (bid/proposal). Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder. In accordance with Kane County Ordinance No. 23-340, a Contractor that is actively classified as “pre-qualified” or “qualified” by the Purchasing Department is exempt from the comprehensive submission requirements and is not required to submit a Responsible Bidder Requirements Form.**

**30. CONTRACTOR DISCLOSURE**

A. Prior to award, every contractor or vendor who is seeking or who has obtained contracts or change orders to contracts or two (2) or more individual contracts with Kane County resulting in an amount greater than Fifteen Thousand Dollars (\$15,000) shall disclose to the Kane County Purchasing Department, in writing all cumulative campaign contributions, (which includes multiple candidates) made within the previous twelve (12) months of awarding of the contract made by that contractor, union, or vendor to any current officer or countywide elected officer whose office the contract to be awarded will benefit. Disclosure shall be updated annually during the term of a multi-year contract and prior to any change order or renewal requiring Board level approval. For purposes of this disclosure requirement, “contractor or vendor” shall include owners, officers, managers, insurance brokers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors’ corporations,

partnerships, associations, business trusts, estates, trustees, and/or beneficiaries under the control of the contracting person, and political action committees to which the contracting person has made contributions.

- B. All contractors and vendors who have obtained or are seeking contracts with Kane County must disclose the following information which shall be certified and attached to the application or document. Penalties for knowingly violating disclosure requirements will potentially result in immediate cancellation of the contract, and possible disbarment from future County contracts:
- (a) Name, address and percentage of ownership interest of each individual or entity having a legal or a beneficial interest of more than five percent (5%) in the applicant. Any entity required by law to file a statement providing substantially the information required by this paragraph with any other government agency may file a duplicate of such statement;
  - (b) Names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with County employees or officials in relation to the contract or bid. This information disclosure must be updated when any changes to the information occurs.
  - (c) Whenever any interest required to be disclosed in paragraph (a) above is held by an agent or agents, or a nominee or nominees, the principals for whom such agents or nominees hold such interest shall also be disclosed. The application of a spouse or any other party, if constructively controlled by another person, or legal entity as set forth above, shall state the name and address and percentage of beneficial interest of such person or entity possessing such constructive control and the relationship under which such control is being or may be exercised. Whenever a stock or beneficial interest is held by a corporation or other legal entity, such shareholder or beneficiary shall also make disclosure as required by paragraph (a) above.
  - (d) A statement under oath that the applicant has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
- C. All disclosures and information shall be current as of the date upon which the application is presented and shall be maintained current until such time as Kane County shall take-action on the application. Furthermore, this information shall be maintained in a database by the Purchasing Department, and made available for public viewing.
- D. Notwithstanding any of the above provisions, the County Purchasing Department with respect to contracts awarded may require any such additional information from any applicant which is reasonably intended to achieve full disclosure relevant to the application for action by the County Board or any other County agency.

- E. Any failure to comply with the provisions of this section shall render any ordinance, ordinance amendment, County Board approval or other County action in behalf of the applicant failing to comply voidable at the option of the County Board or other County agency involved upon the recommendation of the County Board Chairman or the majority of the County Board.

**31. COMMUNICATION DURING THE PROCUREMENT PROCESS**

In an effort to create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the solicitation process. Therefore, from the issue date of any solicitation until the due date of the solicitation, all request for clarification or additional information regarding the solicitation, or contact with County personnel concerning this solicitation or the evaluation process must only be through the Purchasing Department staff. Inquiries will be collected by the Purchasing Department staff who will then submit the inquires to the Department Head responsible for the procurement. Responses by the Department Head to the inquires will be submitted to the Purchasing Department staff who will then distribute the responses to all vendors responding to the solicitation. In this way it will be assured that all vendors participating in the process will be receiving the same information. No contact regarding this solicitation with other County employees, agents of the County or elected officials is permitted unless expressly authorized by the Purchasing Director. A violation of this provision is cause for the County to reject the Bidder’s proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

**32. ILLINOIS NON-APPROPRIATION CLAUSE:**

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

**33. TERMINATION FOR CAUSE:**

This Contract may be terminated by the County at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Contract is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement. Upon such termination, the liabilities of the parties to this Contract shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Contract is terminated due to the County's substantial failure to perform, the Contractor shall be paid for labor and expenses incurred to date, subject to setoff for any damages, losses or claims against the County resulting from or relating to Contractor’s performance or failure to perform under this agreement.

In the event of termination by the County upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Contractor for services rendered through such phase shall constitute total payment for services. In the event of such termination by the County during any phase of the Basic Services, the Contractor will be paid for services rendered during the phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

In the event of any such termination, the Contractor also will be reimbursed for the charges of independent professional associates and contractors employed by the Contractor to render Basic Services, and paid for all unpaid Additional Services and Reimbursable Expenses not in dispute. Reimbursable expenses mean the actual expenses incurred by the Contractor or the Contractor's independent professional associates or contractors, directly or indirectly in connection with the Project.

**34. LITIGATION:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.

**35. HOLIDAY SCHEDULE:**

Kane County is closed for business on the following holidays: New Year's Day; Martin Luther King, Jr. Day; Lincoln's Birthday, Washington's Birthday, Spring Holiday, Memorial Day, Juneteenth, Independence Day; Labor Day, Columbus Day; Veteran's Day, Thanksgiving Day, Day following Thanksgiving Day, Christmas Day, and Day following Christmas.

**36. COMPLAINT AND DISPUTE RESOLUTIONS:**

The vendor and/or his supervisor shall meet with County staff as needed to discuss any problems, complaints, needs, service adjustments, and/or mutual areas of concern.

The Vendor shall faithfully perform all work as set forth in these specifications for Kane County. If the Vendor fails to faithfully execute their work in accordance with the contract and/or a dispute arises as to the quality and/or quantity of work completed, Kane County reserves the right to withhold authorization for payment of completed work until such time that performance has been improved upon, or the dispute resolved. In instances where a dispute cannot be resolved by the Vendor and the Facilities Manager or other appointed designate, the dispute may be resolved by the Kane County Director of Purchasing.

**37. BID DEPOSIT – (Not Applicable to Bid 25-017-TK)**

**BID SECURITY (ELECTRONIC)**

When noted in the specifications, bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than five (5%) percent of the amount of the Bid, or according to the schedule as provided. A scanned copy should be submitted with the E-Bid response.

**During the bid review process, the County may require a bidder to submit the original bid security to confirm authenticity.**

**38. EXECUTION OF A PERFORMANCE BOND, PAYMENT BOND & LABOR AND MATERIALS BOND – (Not Applicable to Bid 25-017-TK)**

When noted in the specifications, the County reserves the right to require the successful bidder to supply a Performance Bond, Payment Bond, and a Labor and Materials Bond within ten (10) calendar days of acceptance of the Vendor's bid by the County. The bonds, unless otherwise specified by the Director of Purchasing, shall be 100% of the total contract price.

**39. FAILURE TO FURNISH BOND – ( Not Applicable to Bid 25-017-TK)**

In the event that the Vendor fails to furnish the abovementioned bonds within ten (10) calendar days after acceptance of the bid by the County, then the bid deposit of the bidder shall be retained by the County as liquidated damages, it being now agreed that said sum is a fair estimate of the amount of damages that said County will sustain due to the Bidder's failure to furnish said bonds.

**40. PROPRIETARY INFORMATION**

Under the Illinois Freedom of Information Act, all records in the possession of Kane County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 One exception is "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The County will assume that all information provided to us in a bid or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an un-redacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception

**41. SECURITY (GENERAL):** A portion of the work will be performed within secured areas.

- A. If requested, the Contractor shall submit to a Criminal History and Background Check for all their employees and subcontractor employees who may be working at the job-site for security reasons.
- B. The Contractor will provide the County with a complete list of all persons employed that might work at the specified securing buildings. Only those persons will be allowed to work within the secured areas. All personnel authorized to work within secured areas may be subject to fingerprinting, a criminal security check performed by the County, and/or Criminal Justice Level 4 Security Training and Certification. The County may issue temporary identification cards, which will be kept by County's security personnel and issued and collected on a daily basis.
- C. The County will require the Contractor to remove any worker who has been convicted of a felony, who is a family member of an inmate, or who violates any provision of this bid.

- D. Work being performed within certain areas may require an escort provided by the County. These areas shall not be entered into without a County escort. Work within these areas may be restricted to spaces that need to be observed by the County's escort.
- E. All tools and equipment taken into a secured area shall be listed in a manifest with copies provided to County's security personnel. All tools and equipment shall be accounted for at the close of each day. All changes to the inventory shall be addressed by changing the manifest. The Contractor is responsible for proper storage of tools and equipment when in a secured area. Report all broken tools and equipment to the County's security personnel.

**SECURITY (ADULT JUSTICE CENTER):**

General.

- F. The Contractor and the County understand that adequate security services are necessary for the safety of the agents, employees and subcontractors of the Contractor, as well as for the security of Inmates and Facility staff. The County will provide security services sufficient to enable the Contractor and its personnel safely to provide services called for hereunder.

List of All Persons Names Employed on Project.

- G. The County and the Sheriff shall receive a list of the names of all the people that will be employed by the Contractor on this project. Aside from the names, the contractor shall also supply the individuals' sex, race, date of birth, and driver's license number and driver's license state.
- H. The County and the Sheriff shall reserve the right to run complete criminal background history checks on all people assigned to the project and who will be working inside of the Adult Justice Center. The criminal background history checks shall include, but not be limited to the following:
  - I. Check of wants and warrants in Illinois
  - J. Check of wants and warrant through the National Computer System (NCIC)
  - K. Check of Computerized Criminal History (CCH)
  - L. If requested to do so, all employees of the contractor and subcontractor assigned to this project shall be requested to submit to supplying a complete set of fingerprints if requested by the County or the Sheriff. **Employees of the Contractor and Subcontractor assigned to this project may be requested to submit to a drug test if requested by the County or the Sheriff.**
- M. The County or the Sheriff reserves the rights not to allow employees of the Contractor or any Subcontractor onto the premises should a criminal background check reveal a positive response.

Transportation Off-Site.

- N. County and Sheriff will provide security as necessary and appropriate in connection with the transportation of any Inmate between the Facility and any other location for off-site services as contemplated herein.

**CRIMINAL BACKGROUND HISTORY CHECKS.**

- O. Contractors acknowledge that the “Adult Justice Center” is located in the public building and subject to security procedures and that the Adult Justice Center or other Kane County facility security takes precedence over the rights of the Contractors or Licensee.
- P. The County will be running criminal background history checks on all personnel assigned to this contract that will be or could be working inside any of the Kane County government buildings. The criminal background checks and all cost associated with the inquiries will be the sole responsibility of the County. Whenever a new employee is assigned to the County, a background check shall be run by the County before the employee may start work.
  - 1. The criminal background history checks will include but are not limited to the following:
    - a. Check of wants and warrants in Illinois.
    - b. Check of wants and warrants through the National Computer System (NCIC).
    - c. Check of Computerized Criminal History (CCH).
  - 2. If requested to do so, any employee of the Contractors assigned to this project will submit to be finger printed by the County.
  - 3. The County of Kane reserves the right not to allow personnel of the Contractors onto any County premises if a criminal background check reveals a positive response.
  - 4. At no time will the Contractors be able to employ personnel to work in any County building, without prior approval from Kane County.

**Joint Purchasing Program Initiative:**

All public agencies as defined by the Illinois Governmental Joint Purchasing Act, as well as not-for-profit agencies that qualify under Section 45-35 of the Illinois Procurement Code, are eligible to participate in joint purchasing programs.

ILL COMP. STAT. ANN §220/2. Definitions for the purpose of this Act: The term “public agency” shall mean any unit of local government as defined in the Illinois constitution of 1970, any school district, any public community collet district, any public building commission, the State of Illinois, any agency of the state government of the United States, or of any other State, any political subdivision of another State, and any combination of the above pursuant to an intergovernmental agreement which includes provisions for a governing body of the agency created by the agreement.

Kane County wants to expand on the current benefits of intergovernmental cooperation on a regional basis. The goal of Kane County Purchasing is to combine the resources and purchasing power of governments and not-for-profit entities to negotiate the most favorable contract terms in order to obtain the best quality products and services at the lowest prices. By purchasing through Kane County Joint Purchasing Contracts, participants will save both time and money by not having to duplicate the formal bidding and request for proposal solicitation process.

Illinois statutes, 525/2 from Ch. 85, par. 1602 (Governmental Joint Purchasing Act), authorizes that any governmental unit may purchase personal property, supplies, and services jointly with one or more other governmental units. All such joint purchases shall be by competitive solicitation as provided in Section 4 of this Act.

**STATEMENT OF WORK  
For  
ELECTRICIAN SERVICES**

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**I. OVERVIEW:**

The County of Kane is seeking to retain the services of qualified licensed electricians to provide electrical services at various Kane County Government locations and the Mill Creek Special Service Area (SSA) located just west of Geneva, IL.

The work performed under this contract will be on an as-needed basis. Successful contractors will enter into a contract with a term that will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. Total hours and schedules of work shall be determined by the Kane County Building Management Department for Kane County Government locations and by the Mill Creek SSA Coordinator for Mill Creek SSA locations.

**II. INTENT OF SPECIFICATIONS:**

The contract desired by Kane County is for full service electrical services as covered by these Specifications. The bid will establish hourly rates, and material mark-up percentages. Estimated hours are for bid purposes only and are not a guarantee of work.

**III. SCOPE OF WORK:**

A. Electrician

Contractor shall be a full-service licensed electrician capable of maintenance, repair, remodeling, and emergency service.

B. General

Contracted electricians shall minimally meet or exceed the following requirements.

1. Possess a valid State license, certificate or identification card meeting government regulation.
2. A journeyman will be required for services and repairs.
3. Ability to comprehend technical instructions, understand basic typical electrical operations, provide technical knowledge, and problem solving.
4. Ability to perform required services with minimum supervision.
5. Understand safety guidelines, policies, recognized safety hazards and take precautionary actions to ensure the safety of the public, building occupants and co-workers.

6. No sub-contractors shall be used without prior consent of the County's Building Management Department.
7. Ability to perform basic repairs, replacement, and installations of general fixtures.
8. Ability to read blueprints, diagrams, schematics, building plans, charts, and instruction materials.
9. Have proper tools and equipment for any required services.
10. Able to respond to emergency service requests within two (2) hours and be available 24 hours a day, 7 days a week for emergency services.
11. Non-emergency calls shall be responded to within one (1) working day.
12. The Contractor shall understand and conform to all local, county and state building and electrical codes.
13. Able to work from ladders, scaffolds, as job requires.
14. Able to communicate with County's building engineer and the public.
15. Provide and perform essential repairs in a safe manner.
16. The Contractor shall be responsible for providing the proper number of licensed electricians to complete any and all projects in a timely manner.
17. Contractor will be responsible for field verification and documentation of actual conditions.
18. The successful Contractor shall submit a written quotation with a "Not to Exceed" price for all projects as each project arises. The quotation will be based on the proposal prices submitted in the Offer to Contract Form. The County reserves the right to bid individual projects as it may deem in its best interest.
19. The Contractor will be required, when making routine and/or call-out service visits, to have the service man/crew check in upon arrival with the appropriate Kane County building engineer or designee before proceeding with work. Upon completion of work, the service visit ticket must be presented and signed by the appropriate Kane County building engineer or designee.
20. The Contractor will assign to this contract, a Superintendent and a Field Foreman together with their work, pager/cellular and after-hours telephone numbers.

21. All work areas will be kept in an orderly condition, free of unnecessary material and equipment. All debris will be picked up and hauled away daily by the contractor.
22. If requested by the County, the Contractor will provide Material Waivers for each project.
23. Kane County reserves the right to provide any materials that best serve the County.
24. The Contractor or their agent shall obtain any and all permits and fees, which may be required by law or ordinance prior to commencing removal or demolition or other work.
25. Copies of all Illinois State licenses for each of the Contractor's electricians who may be performing work under this contract must be submitted to the County upon award.

#### **IV. SECURITY:**

A portion of the work will be performed within secured areas.

1. The Contractor, if requested shall submit to a Criminal History and Background Check for all their employees and subcontractor employees who may be working at the job-site for security reasons.
2. The Contractor will provide the County with a complete list of all persons employed that might work at the specified secure buildings. Only those persons will be allowed to work within secured areas. All personnel authorized to work within secured areas may be subject to fingerprinting and a criminal security check performed by the County. The County may issue temporary identification cards, which will be kept by County's security personnel and issued and collected on a daily basis.
3. The County may require the Contractor to remove any worker who has been convicted of a felony, who is a family member of an inmate, or who violates any provision of this bid.
4. Work being performed within certain areas may require an escort provided by the County. These areas shall not be entered into without a County escort. Work within these areas may be restricted to spaces that need to be observed by the County's escort.
5. All tools and equipment taken into a secured area shall be listed in a manifest with copies provided to County's security personnel. All tools and equipment shall be accounted for at the close of each day. All changes to the inventory shall be addressed by changing the manifest. The Contractor is responsible for proper

storage of tools and equipment when in a secured area. Report all broken tools and equipment to the County's security personnel.

**V. POSSIBLE KANE COUNTY & MILL CREEK SERVICE LOCATIONS:**

Animal Control	4060 Keslinger Rd.	Geneva	60134
County Clerk Storage	530 S Randall Rd	St Charles	60174-1534
County/ Warehouse Space	530 Randall Rd	St Charles	60174-1534
Child Advocacy Ctr	428 James (old)	Geneva	60134
Branch Court	530 S Randall Rd	St Charles	60174-1534
Circuit Court Clerk	540 S. Randall Rd.	St. Charles	60174-1534
Public Def./Court Annex	401 S Campbell	Geneva	60134
Boiler House	100 S. 3rd	Geneva	60134
3rd. St. Courthouse	100 S. 3rd	Geneva	60134
Government Center:	719 Batavia Avenue	Geneva	60134
Building A	720 Batavia Avenue	Geneva	60135
Building B	721 Batavia Avenue	Geneva	60136
Building C	722 Batavia Avenue	Geneva	60137
Building E	723 Batavia Avenue	Geneva	60138
Building F	724 Batavia Avenue	Geneva	60139
Building G	725 Batavia Avenue	Geneva	60140
Health Dept-Aurora	1240 N. Highland	Aurora	60506
Health Dept-Elgin	1270 Point Blvd	Elgin	60123
Court Services- Aurora	1330 N. Highland	Aurora	60506-1441
Judicial Center	37W777 Rt. 38	St. Charles	60175
Juvenile Justice Center	37W655 Rt 38	St. Charles	60175
New Child Advocacy Ctr	427 W Campbell (new)	Geneva	60134-2632
New Sheriff's Office	37w755A Rt 38	St. Charles	60174
New Jail	37w755B Rt 38	St. Charles	60174
Multi-Use Facility	37W699 II. Rt. 38	St. Charles	60175
Mill Creek Special Service Area	Unincorporated Kane County	Geneva, Batavia	60510, 60134

**Additional County facilities may be added during the contract period.**

**VI. ASBESTOS:**

Various Kane County Buildings have been found to contain asbestos in one or more building materials. A list of Kane County Buildings that contain asbestos is available upon request. Upon award, the Contractor may be required to fill out and sign the County’s “Outside Service Company Representative Notice”.

**VII. WARRANTY AND GUARANTEE:**

The Vendor shall guarantee the parts furnished during this Contract are of new manufactured or remanufactured in allowed categories and are free from defects in material and workmanship. Any item found deficient or imperfect will be replaced by the Contractor without charge to the County or at the County’s option the Contractor shall refund monies paid for the returned part or relinquish the right to receive any monies payable to them. The Contractor shall warrant parts for a minimum of one year from the actual date of installation. Should the manufacturer's warranty period exceed the County’s required warranty, the manufacturer's warranty shall prevail.

The Contractor shall provide a one-year warranty for all workmanship. This warranty applies to the labor component only and includes welding and the application of materials utilized in making repairs.

**VIII. BID RESPONSE:**

Hourly Rates entered on the Offer to Contract Form must include all overhead and profit. Additional charges for basic tools, equipment, shop supplies, and trip charges or vehicle charges will not be allowed.

The quantities listed on the Offer to Contract Form are for informational and bidding purposes only; the County does not and will not guarantee repair quantities.

The Holidays referenced on the Offer to Contract Form recognized by the County for this contract are: New Year’s Day, Memorial Day, July 4<sup>th</sup>, Labor Day, Veteran’s Day, Thanksgiving, and Christmas Day.

**IX. AWARD:**

It is the intention of Kane County to award this contract to one or more vendors to provide a wider range of coverage of various electrician services.

The County will use a weighted average to determine the low bidder. This calculation will be based on the combined regular base wage rates and overtime rates for all High Voltage Electrician categories (Journeyman A card, Journeyman B card, and Apprentice). The formula will be:

$$(4 \times \text{Combined Base Rate}) + (1 \times \text{Combined Overtime Rates}) \div 5$$

This method ensures a balanced evaluation of the labor costs for all technician categories.

All work will require detailed proposals and subsequent purchase orders prior to commencement, with each proposal itemized to reflect materials and labor rates consistent with the terms of the awarded contract.

**X. CONTRACT TERM:**

The contract term will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement.

**XI. INVOICES:**

Invoices are to list contract number, labor in hours, manufacturer's list price and discounted price on all repair materials. Invoices that do not include this information may be returned.

**XII. SPECIAL PROVISIONS:**

**A. Approved Equal:**

Throughout the specifications, whenever reference is made to a specific make, model, brand name, catalog number, etc., it is only for the purpose of establishing a product's grade or quality. Since Kane County does not wish to rule out other competition, the phrase "or approved equal" is added. **An "approved equal" is equal to or superior in grade or quality.** Kane County will be the sole judge as to what is an "approved equal" and what is not.

THE ADHERENCE TO ALL CONDITIONS, QUALIFICATIONS, TRADE REQUIREMENTS, AND STATEMENTS OF WORK OF THIS BID IS REQUIRED. THE VENDORS SHALL BE RESPONSIBLE FOR CONFIRMING THE ACCURACY OF ALL FIELD MEASUREMENTS AND EQUIPMENT AS STATED IN THE STATEMENT OF WORK, REQUIREMENTS, AND INSTRUCTIONS. THE VENDORS SHALL IMMEDIATELY BRING TO THE OWNER'S ATTENTION IF ANY DISCREPANCIES ARE NOTED ON THIS PROJECT.

This is an electronic bid submittal and bidding documents are available online to download at <https://www.bidnetdirect.com/illinois/kanecounty> and an Adobe PDF electronic file format of the mechanical inventory list will be made available upon request via e-mail. The Vendors shall visit and register (*registration is free to all vendors*) at the above link to obtain the Invitation to Bid, document titled: **Bid 25-017-TK- Electrician Services.**

This is a prevailing wage rates project and Contractors shall reference: [Current Prevailing Rates \(illinois.gov\)](https://www.illinois.gov) for the required current base rates, specific trades/titles, and benefits for Kane County.

The Vendors are responsible for downloading and verifying all required bid documents and the submittal requirements and acknowledging the following additional general requirements.

**B. Bidder Minimum Qualifications:**

The Bidders must demonstrate that they have the resources and capability to provide the materials and services as described herein. The adherence to all conditions, qualifications, trade requirements, and the statement of work of this bid is required.

**C Bid Pricing:**

Bid pricing shall be all-inclusive and services will be paid based on as-measured field quantities. No additional cost will be paid by the County, which includes but is not limited to administrative charges, fuel charges, freight/shipping or handling charges, and any other costs associated with the completion of the project, product, and services unless specified directly on the Offer to Contract Form. This is a prevailing wage rates project.

**D. Award:**

It is the intention of Kane County to make multiple awards to the most responsive, responsible Vendor(s) providing the lowest bid pricing per specification. Kane County reserves the right, in its sole discretion, to evaluate responsible bids per selected criteria other than cost, to add additional services, products, and materials if it is in the best interest of the County to do so, and to compare, or accept pricing of all known cooperatives available to local government in Illinois.

**E. Responsible Bidder Requirements**

On August 8, 2023, the Kane County Board approved a Responsible Bidder Ordinance 23-340 which requires additional information and documentation from responders bidding on public works construction projects.

Included in this bid package is a Responsible Bidder Requirements Form. This document must be filled out and returned with the (bid/proposal). Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder. In accordance with Kane County Ordinance No. 23-340, a Contractor that is actively classified as “pre-qualified” or “qualified” by the Purchasing Department is exempt from the comprehensive submission requirements and is not required to submit a Responsible Bidder Requirements Form.

**F. Notification of Illinois General Assembly Public Act 96-0437:**

This contract calls for the construction of a “public work,” within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq.* (“the Act”). The Act requires contractors and subcontractors to pay laborers, workers, and mechanics performing services on public works projects no less than the current “prevailing rate of wages” (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at <http://labor.illinois.gov/>. The Department revises the prevailing wage rates and the contractor/subcontractor has

an obligation to check the Department's website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage requirements and notice and record-keeping duties.

Contractors shall acknowledge that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed shall be paid to all laborers, workmen, and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. The vendors shall indicate or include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

**G. Offer to Contract Form:**

Vendors are required to use the **Offer to Contract Form** to submit a response along with documents under bidding requirements specified in the *Scope of Work* and other bidding requirements as specified. This form must be signed and the bond must be included along with required references. The following are mandatory submittals if awarded the service contract which includes a certificate of Insurance per Kane County requirements, Contractor Disclosure, and Familial Relationship Statements. Please reference the attached samples (pages 43-44) within the bid and comply with the Responsible Bidder Ordinance (RBO). The Contractor shall reference the attached RBO form (pages 34 – 42) for submittal requirements.

**H. Pre-Construction Meeting:**

The Contractor awarded each part of this project shall submit to the County a tentative construction schedule showing the order of the work, the time for starting each portion, and the approximate time for construction of each portion. The rate of progress shall be as nearly uniform as practicable and shall be such that all work under this contract will be completed within the time stipulated.

**I. Litigation:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide a written statement on any pending litigation, please refer to section 34 of the bid's terms and conditions for additional requirements.

## VII. **RESPONSE INSTRUCTIONS**

### **Bid Forms**

Vendors are required to use only the Kane County Offer to Contract Form to submit a response and supporting documents, pages (26-44). Attach all required submittal documents and pertinent information as requested in this bid package and project manual. Vendors shall reference the above response or submittal instructions for more information.

An original bid response (with all required submittal documents) must be submitted electronically at: <https://www.bidnetdirect.com/illinois/kanecounty> prior to the submittal date and time.

Please upload your bid response through Bidnet Direct, labeled as "**25-017-TK – ELECTRICIAN SERVICES**" before the deadline on **Tuesday, April 15, 2025, at 3:00 p.m., CST.**

COUNTY OF KANE  
Purchasing Department, Building (A), 2<sup>nd</sup> Flr., Room 211, 212 or 214  
719 South Batavia Ave., Geneva, IL 60134  
Hours: 8:30 a.m. – 4:30 p.m. CST Monday – Friday

### **QUESTIONS**

ALL QUESTIONS PERTAINING TO THIS REQUEST AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET, **NO LATER THAN APRIL 7, 2025, AT 2:00 P.M., FAX AND E-MAILED ACCEPTED.** FAX questions to (630) 208-5107 or [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV)

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT**  
**[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**KANE COUNTY OFFER  
TO CONTRACT FORM For  
25-017-TK  
Electrician Services Program  
Kane County and Mill Creek SSA**

**Bid Due Date & Time: 3:00 p.m. CST on Tuesday, April 15, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Omega Electric DBA Temperature Service Company

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    - 1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 29), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. 1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

**III. BID FORM – Electrician Services for Kane County and Mill Creek**

**Contract Term:** 3 years with options for two one-year renewals upon mutual agreement.

<b>Labor Category</b>	<b>M-F Regular 40-hrs. work week</b>	<b>M-F&gt;8 Overtime rate normal work week</b>	<b>OSA Overtime rate Saturday work</b>	<b>OSH Overtime rate Sunday &amp; Holiday work</b>
<b>HIGH Voltage Electrician Rates</b>				
Electrician Journeyman (A card)	\$ <u>156.00</u> hr.	\$ <u>222.00</u> hr.	\$ <u>222.00</u> hr	\$ <u>264.00</u> hr
Electrician Journeyman (B card)	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>
Electrician Apprentice	\$ <u>%</u>	\$ <u>%</u>	\$ <u>%</u>	\$ <u>%</u>
<b>[(4 × Combined Base Wage Rate) + (1 × Combined OT M-F)] ÷ 5</b>				<b>\$ 169.20</b>
<b>Alternate Low Voltage Electrician Rates</b> (Low voltage rates are optional for award consideration but may be required for specific job scopes.)				
Low Voltage Electrician Journeyman (A card)	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>
Low Voltage Electrician Journeyman (B card)	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>
Electrician Apprentice	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>	\$ <u>N/A</u>

**Response Confirmation:**

- Can your company meet the four (4) hour call-out time? YES [] NO []
- Can your company meet the two (2) hour emergency call-out time? YES [] NO []
- If additional costs are associated with two-hour call-out time, specify: \$ See Additional comments
- Indicate max hourly rates increase for December 1, 2027-November 30, 2028   <sup>3</sup>   %
- Indicate max hourly rates increase for December 1, 2028-November 30, 2029   <sup>3</sup>   %
- Cost-Plus Percentage: specify the markup on materials and equipment   <sup>20</sup> %

ADDITIONAL COMMENTS:

2 hour EM call = Minimum 4 hour charge

4 Hour call = Minimum 2 hour charge

Weekend, Off hours and Holiday = Minimum 4 hour charge

Normal rate hours Monday- Friday 6AM to 3:30 PM

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. The contract term will begin upon signing, ending on November 30, 2027. There will be two (2) one-year renewal options upon mutual agreement. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature \_\_\_\_\_ Typed Signature Steve Anasenes  
Company Omega Electric DBA Temperature Service Company  
Address/City/State 360 Bonnie Ln, Elk Grove, IL  
Phone # 847-228-5559 Fax # \_\_\_\_\_  
Federal I.D./Social Security # 36-4141142 Date 4-14-2025

**ACCEPTANCE**

The Offer is hereby accepted for the **ELECTRICIAN SERVICES PROGRAM**

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, and amendments, and the vendor’s offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **25-017-TK**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

\_\_\_\_\_  
Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

\_\_\_\_\_  
Date

**BID SUBMITTALS CHECKLIST**

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County’s requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

: SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 26-44), including the vendor bid form, as applicable.

: VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

: RESPONSIBLE BIDDER ORDINANCE FORM.  
(See attached form, it is the sole responsibility of the bidders to comply with all the submission of the required supporting documents which must be submitted within seven (10) calendar days after receiving a written notice if not included in the response package)

: PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County’s requirements including naming the County of Kane, as a certificate holder and additional name insured with required policy endorsements shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

: REFERENCES & CONTACT INFORMATION

: ONE (1) ORIGINAL BID, MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

: PREVAILING WAGE RATES (Submit a statement acknowledging that the vendor has reviewed and agrees to pay no less than the applicable prevailing wage rates per specification, listing trades to be employed, based wage rates to be paid, and will strictly comply with the Prevailing Wage Act).

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Vendor/Agency: Omega Electric DBA Temperature Service Company

Address/City/State: 360 Bonnie Lane, Elk Grove, Illinois

Phone # 847-228-5559 Fax # \_\_\_\_\_

## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

Minority-owned Business (MBE)  
Enterprise (VBE)

Woman-owned Business (WBE)

Enterprise (SDVBE)

Business Enterprise Program (BEP)  
Business (VOSB)

Small Disadvantaged Business (SDB)  
Enterprises (PDBE)

Kane County Local Business

business

Veteran-owned Business

Service-Disabled Veteran-owned Business

Veteran-owned Small

Persons with Disabilities-owned Business

X N/A – These categories do not apply to my

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**ELECTRICIAN SERVICES**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

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List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: Steve Anasenes

1. Organization: Aldi Inc  
Address: 5115 Parkcenter Ave, Suite 100  
City, State, Zip Code: Dublin, OH 43017  
Telephone Number: 630-425-7551  
Contact Person: Evan Brack  
Description of Project: EM Service/ Project Construction Date of Project On going  
E-mail Address: Evan.Brack@aldi.us
  
2. Organization: CBRE Management  
Address: 660 Newport Center Dr.  
City, State, Zip Code: Newport Beach, CA 92660  
Telephone Number: 312-497-0982  
Contact Person: Lee Henderson  
Description of Project: EM Service/ Scheduled Service Date of Project On Going  
E-Mail Address: Lee.Henderson@c.snap.com
  
3. Organization: First Service Residential  
Address: 303 E Wacker Dr. Suite 1900  
City, State, Zip Code: Chicago, Il 60601  
Telephone Number: 773-680-8086  
Contact Person: Alina Geana  
Description of Project: EM Service/ Commercial, Residential Date of Project On Going  
E-Mail Address: Alina.Geana@fsresidential.com
  
4. Organization: EMCOR  
Address: 1700 Markley St. Suite 100  
City, State, Zip Code: Norristown, PA 19401  
Telephone Number: 610-984-7329  
Contact Person: Phillip Hesse  
Description of Project: EM Service Date of Project 2020-2024  
E-Mail Address: phesse@emcor.net

**RESPONSIBLE BIDDER REQUIREMENTS FORM**

*To be completed by the Contractor/Subcontractor*

**Project Description:** Electrician Services **Contract Number:** 25-017-TK

**Business Name:** Omega Electric DBA Temperature Service Company

**Business**

**Address:** 360 Bonnie Lane, Elk Grove, Illinois 60007

**Contact Person:** Steve Anasenes

**Phone:** 847-228-5559

**E-mail:** Service@omegaelec.net

Contractor and all subcontractors shall complete this Responsible Bidder Requirements Form ("Form") and submit supporting documentation as required pursuant to Kane County Ordinance No. 23-340. Contractor must submit this Form and all related evidence with its bid. Contractor shall be responsible for providing this Form to all subcontractors who will perform work on the project. All subcontractors' Forms and supporting documentation must be submitted no later than the date and time of the contract award. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

*For the remainder of this Form, "Contractor" refers to the general contractor and all subcontractors. Each item must be answered. If the question is not applicable, answer "NA." If the answer is none, answer "none."*

The certifications set forth in this Form and all documents attached hereto shall become a part of any contract awarded to the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

The undersigned Scott Templin, as President and  
(Name) (Title)

on behalf of Omega Electric DBA Temperature Service Company having been duly sworn under  
(Contractor)

oath certifies that:

**Business Organization**

The form of business organization of the Contractor is (check one):

Sole Proprietor or Partnership  
 Corporation

LLC  
 Independent Contractor (Individual)

If contractor/subcontractor is a corporation, indicate the state and the date of incorporation:

Illinois, February 22, 2022

Authorized to do business in the State of Illinois:

Yes [X] No [ ]

Describe supporting documentation attached: State Of Illinois Certificate

Registered with Illinois Department of Revenue: Yes [X] No [ ]

Describe supporting documentation attached (if "No," explain): Certificate Of Registration

Registered with Illinois Department of Employment Security: Yes [X] No [ ]

Describe supporting documentation attached (if "No," explain): Rate Determination Form

**Tax liens or tax delinquencies**

Any federal, state or local tax liens or tax delinquencies against the Contractor or any officers of the Contractor in the last five (5) years: Yes [ ] No [X]

"No" means "not applicable." If "yes," describe lien/delinquencies and resolution:

**Workers' Compensation**

Contractor's employees who will perform work on the project are:

Covered under a current workers' compensation policy: Yes [X] No [ ]

Properly classified under such policy: Yes [X] No [ ]

Describe supporting documentation attached: Rate Determination form and Principal agreement with IBEW . Insurance COI

**Prevailing Wage Compliance**

Contractor has complied with all provisions of the Illinois Prevailing Wage Act and federal Davis-Bacon and related Acts, and all rules and regulations therein, for the past five (5) years:

Yes [X] No [ ]

Contractor has reviewed the applicable prevailing wage law, including the Illinois Prevailing Wage Act, and federal Davis-Bacon Act:

Yes  No

Contractor will pay the applicable prevailing wage rates:

Yes  No

Contractor will strictly comply with applicable prevailing wage laws:

Yes  No

Contractor has not been found by the Illinois Department of Labor to be in violation of the Illinois Prevailing Wage Act twice within the past three-year period.  
("Yes" indicates compliance with the Act):

Yes  No

If the above answer is "No," list the date(s) of the Department's finding of a violation:

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**Substance Abuse**

Contractor complies with the Substance Abuse Prevention on Public Works Projects Act by:

Attaching a written substance abuse program in effect for its employees that meets or exceeds the requirements of the Act; or:

Yes  No

Attaching applicable provision from a collective bargaining agreement in effect for its employees that deals with the subject matter of the Act.

Yes  No

**Employee Classification**

Contractor's employees that will perform work on the project are properly classified as an employee or independent contractor under all applicable state and federal laws and local ordinances:

N/A  Yes  No

**Professional or Trade Licenses**

Contractor will possess all applicable professional and trade licenses required for performing the Contract work:

Yes []      No [  ]

Describe supporting documentation of such licenses:

Supervising Electrician Document

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If any of the above license(s) have been revoked or suspended, state the date and reason for suspension/revocation:

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**Registered Apprenticeship Programs**

Contractor participates in apprenticeship training programs approved by and registered with the United States Department of Labor applicable to each trade it will perform on the project:

Yes []      No [  ]

Each program meets the requirement that a program has graduated at least five (5) apprentices in each of the past five (5) years :

Yes [] No [  ]

Please attach documentation that evidences (i) Contractor’s participation in applicable registered programs and (ii) that each program meets the graduation requirement.

**Safety & Health Activities**

Contractor confirms that is has OSHA cards on file showing 10-hour or greater safety programs completed for all employees performing construction on project and who face hazards on the job:

Yes []      No [  ]

**Subcontractors**

Contractor has disclosed the name and address of each subcontractor for whom the contractor has accepted a bid and/or intends to hire on any part of the project (Form A):

Yes []      No [  ]

Contractor provided a Form to all of the above-referenced subcontractors:

Yes []      No [  ]

**Documentation Attached** (Contractor must initial next to each item):

- ST Table A:** Name and address of subcontractors from whom Contractor has accepted a bid or intends to hire to perform work on any part of the project.  
**NOTE:** All subcontractors shall complete and submit an Affidavit of Compliance no later than the date the subcontractor commences work on the project.
- ST Table B:** Additional Information Required
- ST Certificate of Good Standing**  
(or other evidence of compliance with laws pre-requisite to doing business in the state)
- ST Illinois Department of Revenue registration**
- ST Illinois Department of Employment Security registration**
- ST Evidence of participation in applicable registered apprenticeship programs**
- ST Evidence that each apprenticeship program meets RBO graduation requirement**
- ST Substance Abuse Prevention program (or applicable provision from CBA in effect)**
- ST Written Safety Policy Statement signed by company representative**
- ST OSHA cards evidencing 10-hour or greater safety program, if requested**
- ST Workers' Compensation Coverage**
- ST Professional or Trade Licenses**

Table A

Subcontractors who will Perform Work on the Project

Name	Address	Work to be Performed
NA	NONE	NONE



- II. List any determinations by a court or governmental agency for violations of federal, state or local laws, including but not limited to violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act (OSHA), the National Labor Relations Act (NLRA), or federal Davis-Bacon and related Acts.

<b>Date</b>	<b>Law</b>	<b>Determination</b>	<b>Penalty</b>
NONE	NONE	None	NONE

**CONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Contractor Verification on behalf of the Contractor set forth on page one (1), that I have personal knowledge of all the information set forth herein, and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

The Contractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Form. Failure to comply with this requirement is grounds for the Contractor to be deemed a non-responsible bidder.

\_\_\_\_\_  
Signature of Authorized Officer

Scott Templin

\_\_\_\_\_  
Name of Authorized Officer (Print or Type)

President

\_\_\_\_\_  
Title

847-228-5559

\_\_\_\_\_  
Telephone Number

Subscribed and sworn to  
before me this \_\_\_\_ day of  
\_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public Signature & Seal

**SUBCONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Subcontractor Verification on behalf of the Subcontractor set forth on page one (1), that I have personal knowledge of all the information set forth herein and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340.

The Subcontractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Affidavit. Failure to comply with this requirement is grounds for the project owner to withhold payment due for work performed.

\_\_\_\_\_  
Signature of Authorized Officer

Scott Templin

\_\_\_\_\_  
Name of Authorized Officer (Print or Type)

President

\_\_\_\_\_  
Title

847-228-5559

\_\_\_\_\_  
Telephone Number

Subscribed and sworn to  
before me this \_\_\_\_ day of  
\_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public Signature & Seal



**CONTRACTOR DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in ABC Company:

Mr. John Smith 50%  
456 Second Street  
Geneva, IL 60134

Ms. Sue Jones 50%  
456 Second Street  
Geneva, IL 60134

\_\_\_\_\_  
Officer Title Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

SAMPLE



**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today’s Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. “Familial Relationship” is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

\_\_\_\_\_  
Officer  
Title

\_\_\_\_\_  
Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

SAMPLE

# NO-BID/RFP/RFQ RESPONSE

## RFP 25-017-TK

### ELECTRICIAN SERVICES

In the event that your organization chooses not to submit a response to this solicitation, the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- COULD NOT MEET THE RESPONSIBLE BIDDER ORDINANCE REQUIREMENTS.**
- Other (please specify):

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Vendor Name: \_\_\_\_\_ N/A \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

9/3/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER XYZ Insurance Company	CONTACT NAME:		
	PHONE No: _____ E-MAIL ADDRESS: _____ ADDRESS: _____	FAX No: _____	
INSURED ABC Company	INSURER(S) AFFORDING COVERAGE		NAIC#
	INSURER A :AM Best A Rated Carrier		
	INSURER B :AM Best A Rated Carrier		
	INSURER C :AM Best A Rated Carrier		
	INSURER D :		
	INSURER E :		

## COVERAGES

CERTIFICATE NUMBER:1738544639

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL S UBR INSR WVD	POLICY NUMBER	(hl%)	g-6%J'VVV1	LIMITS
A	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY O CLAIMS-MADE OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY R T LOG	y y	ABC123	12/1/2014	12/1/2015	EACH OCCURRENCE \$1,000,000 J?E J nce) \$100,000 MED EXP (Any one person) \$1,000,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS HIRED AUTOS SCHEDULED AUTOS NON-OWNED AUTOS	y y	ABC123	12/1/2014	12/1/2015	(E :: Ad tfin<oiLt: LIMI \$1 000 000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ tP c .k t?AMAGE \$ \$
B	X UMBRELLA LIAB EXCESS LIAB OED RETENTIONS		ABC123	12/1/2014	12/1/2015	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE/OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	y N/A	ABC123	12/1/2014	12/1/2015	x Ii IJIVs   OJ - E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE- POLICY LIMIT \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

RE: Job No./Event/Project

PLEASE INCLUDE COPY OF ENDORSEMENTS

County of Kane is included as additional insured on a primary/non-contributory basis for Commercial General Liability as required by written contract (Per CG 2010 & CG2037 or equivalent).

Waiver of Subrogation on General Liability, Auto, & W.C in favor of the additional insureds as required by written contract.

## CERTIFICATE HOLDER

## CANCELLATION

County of Kane 719 Batavia Ave., Bldg A Geneva IL 60134	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE u/u-< a,,_cl""!""t S,,,,,f.u,,0

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## **IMPORTANT**

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A Statement on this certificate does not confer rights to the certificate holder in lieu of such endorsements(s).

If SUBROGATION IS WANTED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

## **DISCLAIMER**

This Certificate of Insurance does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED -OWNERS, LESSEES OR  
CONTRACTORS -SCHEDULED PERSON OR  
ORGANIZATION**

This endorsement modifies insurance provided under the following:

**COMMERCIAL GENERAL LIABILITY COVERAGE PART  
SCHEDULE**

Name of Additional Insured Person(s) or Organization(s):	Location(s) of Covered Ooerations
SAMPLE	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**A. Section II -Who is an Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

**B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY  
CG 20370704

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## ADDITIONAL INSURED- OWNERS, LESSEES OR CONTRACTORS- COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured, the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

**WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT**

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement	Effective Policy No.	Endorsement No.
Insured		Premium
Insurance Company	Countersigned by _____	

**We 00 03 13**  
(Ed. 4-84)

## PRIMARY AND NONCONTRIBUTORY- OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

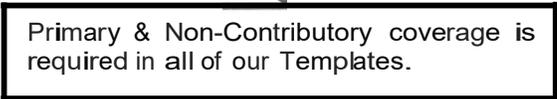
The following is added to the Other Insurance Condition and supersedes any provision to the contrary:

### Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.



Primary & Non-Contributory coverage is required in all of our Templates.



WHEREAS, the Information Technologies Department requires these wireless cellular services and equipment for use in most County offices and departments, based on the pricing available through the cooperative purchasing agreement; and

WHEREAS, funding for these services has been budgeted, and the Information Technologies Department recommends approval.

NOW, THEREFORE, BE IT RESOLVED that the Kane County Board authorizes the Information Technologies Department to purchase wireless cellular services and equipment from AT&T Mobility National Accounts, LLC under Contract CMS793372S, in an amount not to exceed Four Hundred Twenty Thousand Dollars (\$420,000) per fiscal year.

*Line Item:* 001.800.801.64010, Various

*Line Item Description:* Cellular Phone, Various

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision? Yes*

*Are funds currently available for this Personnel/Item/Service in the specific line item? Yes*

*If funds are not currently available in the specified line item, where are the funds available? N/A*

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Wireless and Data Services Contract with AT&T Mobility National Accounts, LLC for JPMC Wireless/Cellular Services (Contract No. CMS793372S)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Charles Lasky, 630-232-5837

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$420,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The Kane County Board is authorizing a contract with AT&T Mobility National Accounts, LLC for wireless cellular services and equipment to support County offices and departments. This procurement utilizes the State of Illinois' existing cooperative purchasing agreement (Contract CMS793372S), which offers discounted rates and was renewed in March 2023 for a term through March 23, 2026. Under this resolution, the County's Information Technologies Department is authorized to purchase services and equipment from AT&T at a cost not to exceed \$420,000 per fiscal year. Funding for these services has been budgeted, and the Information Technologies Department recommends approval of this resolution.

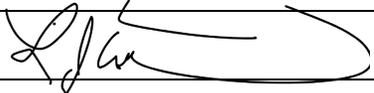
# STATE OF ILLINOIS CONTRACT RENEWAL

## JPMC Wireless/Cellular Services Master Contract CMS793372S

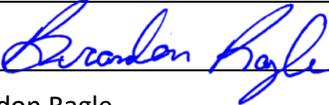
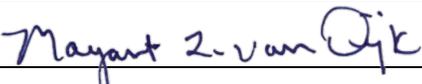
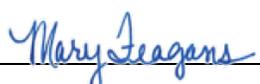
The undersigned Agency and Vendor, AT&T Mobility National Accounts, LLC, (the Parties) agree that the following shall renew the Contract referenced herein. All terms and conditions set forth in the original Contract, not amended herein, shall remain in full force and effect as written. In the event of conflict, the terms of this Renewal shall prevail.

IN WITNESS WHEREOF, the Agency and the Vendor cause this Renewal to be executed on the dates shown below by representatives authorized to bind the respective PARTIES.

### VENDOR

Vendor Name: AT&T Mobility National Accounts, LLC	Address: 2700 Watt Avenue, Room 2110 Sacramento, CA 95851
Signature: 	Phone: 916-296-2200
Printed Name: Linda J Cottingham	Fax: N/A
Title: Sr. Contract Manager	Email: LC4267@ATT.COM
Date: 03/03/2023	

### STATE OF ILLINOIS

Procuring Agency: Department of Innovation and Technology	Phone:
Street Address: 120 West Jefferson Street	Fax:
City, State ZIP: Springfield, IL 62702	
Official Signature: 	Date: 03/23/2023
Printed Name: Brandon Ragle	
Official's Title: Acting Secretary	
Legal Signature: 	Date: 03/23/2023
Legal Printed Name: Margaret van Dijk	
Legal's Title: General Counsel	
Fiscal Signature: 	Date: 03/23/2023
Fiscal's Printed Name: Mary Feagans	
Fiscal's Title: Chief Fiscal Officer	

Approved as to legal sufficiency 03/06/2023 MvD

PBC# 93372		Project Title: JPMC Wireless/Cellular Services Renewal #2	
Contract # CMS793372S		Procurement Method (IFB, RFP, Small, etc.): RFP	
IPB Ref. # 22037605		IPB Publication Date: 12/11/2015    Award Code: B	
Subcontractor Utilization? <input type="checkbox"/> Yes <input type="checkbox"/> No		Subcontractor Disclosure? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Funding Source		Obligation #	
CPO 33 – General Counsel Approval:			
Signature		Printed Name	Date

- 1. DESCRIPTION OF CONTRACT BEING RENEWED:** The Illinois Department of Innovation and Technology and AT&T Mobility National Accounts, LLC are renewing Contract #CMS793372S for wireless voice (including push-to-talk/direct connect/walkie-talkie service) and data airtime services, and wireless equipment. The state is exercising the remaining thirty-six (36) month renewal option.
- 2. TERMS AND CONDITIONS:** This Renewal is on the same terms and conditions as the Contract being renewed except as changed and described herein. Specifically, the Contract is amended as follows:

The following clauses are added to **Section 4.10 Indemnification and Liability:**

**10.1 DATA BREACH PREVENTION, NOTICE, AND REMEDIATION:** Vendor shall protect the security, storage, and integrity of the State's, data on Vendor's networks and data storage facilities, from unauthorized access. Notwithstanding anything to the contrary in this Contract, to the extent that Vendor experiences an information breach that adversely affects the State's data, Vendor shall promptly notify the State and will use best efforts to immediately remedy any such breach or incident, and to prevent any further breach or incident, at Vendor's expense, in accordance with applicable privacy rights, laws, regulations, including but not limited to the Illinois Personal Information Protection Act (815 ILCS 530), if applicable to the services provided. Vendor shall reimburse the State for any and all costs incurred by the State in responding to, and mitigating damages caused by, any such breach or security incident, including all costs of notice and/or remediation, and restoration or replacement of such data, content, computers, systems, or networks. Prior to any request for reimbursement, the State will present to Vendor reasonable written documentation, evidencing such costs.

Section 4.19 Notices is replaced in its entirety with the following:

**4.19 NOTICES:** Notices and other communications provided for herein shall be given in writing via electronic mail whenever possible. If transmission via electronic mail is not possible, then notices and other communications shall be given in writing via registered or certified mail with return receipt requested, via receipted hand delivery or via courier (UPS, Federal Express or other similar and reliable carrier). Notices shall be sent to the individuals who signed this Contract using the contact information as provided with the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change its contact information.

The following is a new Section 4.28:

**4.28 COVID-19 PROTECTIONS:** In response to the COVID-19 pandemic, Governor J.B. Pritzker issued Executive Orders 2021-22 and 2021-23. These Executive Orders mandate certain contractors shall use face coverings, have COVID-19 vaccinations, or undergo testing for COVID-19 when in indoor public places, Health Care Facilities, Schools, Institutions of Higher Education, and State-owned and operated congregate facilities. Vendor shall adhere to the requirements of these Executive Orders as applied by the Agency.

- 3. RENEWAL TERM:** This RENEWAL shall begin March 24, 2023 and shall run through March 23, 2026.
- 4. COSTS:** Pricing for products and services with this second Contract renewal are provided in Attachment A - Pricing.
- 5. MAXIMUM AMOUNT:** The total payments under this contract shall not exceed \$N/A without a formal amendment.

**6. SUBCONTRACTORS:** Will subcontractors be utilized?  Yes  No

- Subcontractor Name: The IT Architect Corporation (ITA)

Amount to be paid: TBD

Address: 505 N Lake Shore Drive, Chicago, IL 60611

Description of work: Mobility Order Processing

- 6.1. All contracts with the subcontractors identified above must include the Standard Certifications completed and signed by the subcontractor.
- 6.2. If the annual value of any the subcontracts is more than \$100,000, then the Vendor must provide to the State the Financial Disclosures and Conflicts of Interest for that subcontractor.
- 6.3. If the subcontractor is registered in the Illinois Procurement Gateway (IPG) and the Vendor is using the subcontractor's Standard Certifications or Financial Disclosures and Conflicts of Interest from the IPG, then the Vendor must also provide a completed Forms B for the subcontractor.
- 6.4. If at any time during the term of the Contract, Vendor adds or changes any subcontractors, Vendor will be required to promptly notify, in writing, the State Purchasing Officer or the Chief Procurement Officer of the names and addresses and the expected amount of money that each new or replaced subcontractor will receive pursuant to the Contract. Any subcontracts entered into prior to award of the Contract are done at the Vendor's and subcontractor's risk.

**7. ATTACHMENTS:**

Attachment A - Pricing

State of Illinois Business Enterprise Program Utilization Plan

**STATE OF ILLINOIS**  
**TAXPAYER IDENTIFICATION NUMBER**

---

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name: AT&T Mobility, LLC

Business Name: AT&T Mobility National Accounts LLD

Taxpayer Identification Number:

Social Security Number: [Click here to enter text.](#)

or

Employer Identification Number : 74-2955068

Legal Status (check one):

- |  |  |
|--|--|
| <input type="checkbox"/> Individual  | <input type="checkbox"/> Governmental                                  |
| <input type="checkbox"/> Sole Proprietor   | <input type="checkbox"/> Nonresident alien                             |
| <input type="checkbox"/> Partnership   | <input type="checkbox"/> Estate or trust                               |
| <input type="checkbox"/> Legal Services Corporation  | <input type="checkbox"/> Pharmacy (Non-Corp.)                          |
| <input type="checkbox"/> Tax-exempt  | <input type="checkbox"/> Pharmacy/Funeral Home/Cemetery (Corp.)        |
| <input type="checkbox"/> Corporation providing or billing<br>medical and/or health care services     | XX Limited Liability Company<br>(select applicable tax classification) |
| <input type="checkbox"/> Corporation NOT providing or billing<br>medical and/or health care services | XX C = corporation   |
|  | <input type="checkbox"/> P = partnership                               |

Signature of Authorized Representative:



Date: Friday, March 03, 2023

**STATE OF ILLINOIS**  
**TAXPAYER IDENTIFICATION NUMBER**

---

**ATTACHMENT A  
PRICING**

	<b>Government Pooled Plans</b>									
<b>Vendor Plan Name</b>	<b>Minutes Included</b>	<b>Minute Overage Rate</b>	<b>Pooled Minutes Included (Yes or No)</b>	<b>Nationwide Roaming Rate</b>	<b>Mobile to Mobile Calling Minutes Included</b>	<b>Night and Weekend Minutes Included</b>	<b>Texts Included (text, pics, video)</b>	<b>Data Allowance</b>	<b>Data Overage Rate</b>	<b>Net Monthly Access Fee</b>
Government Pooled Add A Line*	0	\$0.25	Yes	n/a	Unlimited	5,000	n/a	n/a	n/a	\$14.99
Government Pooled 100	100	\$0.25	Yes	n/a	Unlimited	5,000	n/a	n/a	n/a	\$16.99
Government Pooled 200	200	\$0.25	Yes	n/a	Unlimited	5,000	n/a	n/a	n/a	\$17.99
Government Pooled 300	300	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$20.99
Government Pooled 400	400	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$22.99
Government Pooled 500	500	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$25.99
Government Pooled 600	600	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$27.99
Government Pooled 700	700	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$29.99
Government Pooled 800	800	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$31.99
Government Pooled 900	900	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$33.99
Government Pooled 1000	1000	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$36.99
Government Pooled 6000	6000	\$0.25	Yes	n/a	Unlimited	Unlimited	n/a	n/a	n/a	\$106.99
<p>The GOV Pooled Voice plans are subject to the 'AT&amp;T Business Pooled Nation Plans' page of the Program Website (<a href="http://www.att.com/abs-addtl-terms">www.att.com/abs-addtl-terms</a>), incorporated herein by reference.</p> <p>\$50 Activation Credit for each New voiceline of service that activates Service on Voice Plan with an MSC of \$14.99 or higher. Valid during the initial (90) days following the Effective Date of the Agreement.</p> <p>Features include caller id, voicemail, call waiting, call forwarding and the ability to block caller id and messaging.</p> <p>The Government Pooled Add a Line plan above includes no minutes but shares the minutes of the pool. It can only be added as a 1:1 ration with the other Government Pooled Plans.</p> <p>Regarding the Government Pooled Plans, you can only have 6 on your profile at one time.</p>										

<b>National Flat Rate Plan</b>								
Vendor Plan Name	Minutes Included	Per Minute Rate	Nationwide Roaming Rate	Mobile to Mobile Calling Minutes Included	Night and Weekend Minutes Included	Texts Included (text, pics, video)	Data Allowance	Net Monthly Access Fee
National Flat Rate	n/a	\$0.06	n/a	Unlimited	Unlimited	n/a	n/a	\$0.00
The National Flat Rate Plan is subject to the terms of use set forth in the AT&T Business National Flat Rate Plan Sales Information, incorporated herein by reference.								
Features include caller id, voicemail, call waiting, call forwarding and the ability to block caller id and messaging.								

<b>Government Pooled Bundled Rate Plans</b>									
Vendor Plan Name	Minutes Included	Per Minute Rate	Minute Overage Rate	Nationwide Roaming Rate	Mobile to Mobile Calling Minutes Included	Night and Weekend Minutes Included	Texts Included (text, pics, video)	Data Allowance	Net Monthly Access Fee
Government Pooled Bundle <b>AAL</b>	0	n/a	\$0.25	n/a	Unlimited	5,000	Unlimited	Unlimited	\$35.99
Government Pooled Bundle 400	400	n/a	\$0.25	n/a	Unlimited	Unlimited	Unlimited	Unlimited	\$42.99
Government Pooled Bundle 600	600	n/a	\$0.25	n/a	Unlimited	Unlimited	Unlimited	Unlimited	\$46.99
Government Pooled Bundle 800	800	n/a	\$0.25	n/a	Unlimited	Unlimited	Unlimited	Unlimited	<b>\$48.99</b>
Government Pooled Bundle 1000	1000	n/a	\$0.25	n/a	Unlimited	Unlimited	Unlimited	Unlimited	\$51.99
Government Pooled Bundle 6000	6000	n/a	\$0.25	n/a	Unlimited	Unlimited	Unlimited	Unlimited	\$99.40
The GOV Pooled Bundled Rate Plans are subject to the terms of use set forth in the AT&T Business Pooled Nation Sales Information, and the AT&T Business Pooled Nation for Data Sales Information, incorporated herein by reference.									
\$100 Activation Credit for each New smartphone line of service that activates Service on Voice Plan with an MSC of \$14.99 or higher combined with a Data Plan with an MSC of \$45.00 or higher on the same device. Valid during the initial (90) days following the Effective Date of the Agreement.									
Regarding the Government Pooled Plans, you can only have 6 on your profile at one time.									

<b>Mobile Hot Spot Plan</b>			
Vendor Plan Name	Data Allowance	Data Overage Rate	Net Monthly Access Fee
Mobile Hotspot Add-On	Unlimited	n/a	\$10.00
The Mobile Hot Spot Plan is subject to the AT&T Acceptable Use Policy, and the terms of use set forth in the AT&T WiFi Sales Information, incorporated herein by reference.			

<b>Messaging Plans</b>		
Vendor Plan Name	Texts Included (text, pics, video)	Net Monthly Access Fee
Messa in 200	200	\$0.00
Unlimited Messa in	Unlimited	\$10.00
The Messaging Plans are subject to the terms of use set forth in the AT&T Nation Calling Plans Sales Information, incorporated herein by reference. No overage charges for unlimited plans. Messaging 200 has overage charges of \$.10 per text. Pay per use text charges can vary based on the type of messaging involved, multimedia, etc. Multimedia per text charges are \$.30 per text. Pay per use text messages are \$.25 per ext..		

<b>Enhanced Push To Talk Plans</b>		
Vendor Plan Name	Minutes Included	Net Monthly Access Fee
EPTT Only	Unlimited PTT	\$18.99
EPTT Add on to National Flat Rate	Unlimited PTT	\$10.00
EPTT Add On to Voice (Not Flat Rate)	Unlimited PTT	\$3.00
The Push To Talk Plans are subject to the terms of use set forth in the AT&T Enhanced Push To Talk Sales Information, incorporated herein by reference.		

<b>Directory Assistance</b>	
Vendor Plan Name	Per Minute Rate
Directory Assistance	\$1.99

## Wireless Priority Service (WPS)

Vendor Plan Name	Monthly Access Fee	Per Minute Rate
Wireless Priority Service	\$0.00	\$0.00

The State of Illinois can only enroll or de-enroll in WPS by having their organization's point of contact (POC) for priority service submit a request to the WPS/EP at <https://www.dhs.gov/wireless-priority-service-wps>.

## Wireless Home Phone Plan

Vendor Plan Name	Minutes Included	Pooled Minutes Included	Minute Overage Rate	Mobile to Mobile Calling Minutes Included	Night and Weekend Minutes Included	Texts Included (text, pics, video)	Data Allowance	Net Monthly Access Fee
Wireless Home Phone	Unlimited	No	n/a	Unlimited	Unlimited	No	n/a	\$20.00

Features include caller id, voicemail, call waiting, call forwarding and the ability to block caller id.

## Data Rate Plans

Vendor Plan Name	Data Allowance	Data Overage Rate	Hotspot Included (Yes or No)	Net Monthly Access Fee
Data Connect 5GB Pooled	5GB	\$10 over GB	Yes	\$32.99
Unlimited Data Connect Throttled	Unlimited	n/a	No	\$36.99
Unlimited Data Connect	Unlimited	n/a	No	\$39.99
Unlimited Smartphone Data Add On	Unlimited	n/a	No	\$39.99

The Data Rate Plans are subject to the AT&T Acceptable Use Policy, and the terms of use set forth in the AT&T Data Rate Plans Sales Information, incorporated herein by reference.

\$50 Activation Credit for each New dataline of service that activates Service on Data Connect Plans with an MSC of \$32.99 or higher not including the Unlimited Smartphone Data Add On plan. Valid during the initial (90) days following the Effective Date of the Agreement.

And users on the Unlimited Data Connect Throttled plan who have exceeded 22GB of data in a billing period may experience reduced speeds for the remainder of that billing period when using data services at times in areas that are experiencing network congestion

## Pooled Telemetry Rate Plans

Vendor Plan Name	Data Allowance	Data Overage Rate	Hotspot Included (Yes or No)	Net Monthly Access Fee
Pooled Telemetry Connect 1MB	1MB	\$.005/KB	No	\$4.49
Pooled Telemetry Connect 2MB	2MB	\$.005/KB	No	\$4.99
Pooled Telemetry Connect 3MB	3MB	\$.005/KB	No	\$5.49
Pooled Telemetry Connect 4MB	4MB	\$.005/KB	No	\$5.99
Pooled Telemetry Connect 5MB	5MB	\$.005/KB	No	\$6.50

Pooled Telemetry Connect 10MB	10MB	\$.005/KB	No	\$8.50
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The Pooled Telemetry Rate Plans are subject to the AT&T Acceptable Use Policy, and the terms of use set forth in the AT&T Business Connect Plans Sales information, incorporated herein by reference.

## Government 5G Pooled Telemetry Rate Plans

**Telemetry** – Pooling plans ideal for qualified devices with low data usage.

Choose your <b>data</b> amount <sup>1</sup>	1MB	5MB	25MB	50MB	150MB
<b>Business Connect (Telemetry) Monthly Service Charge</b>	\$5	\$7	\$10	\$15	\$18

Taxes, fees & other monthly charges extra.

**Data Overage:** Pay-per-use rate of \$.000976/KB applies.

<sup>1</sup> Within each billing account, all lines with Business Connect (Telemetry) plans will be included in the same Data Pool. Plans may not be used with a 5G and/or 5G+ capable device. Other restr's apply.

Business Connect Rate Plans				
Vendor Plan Name	Data Allowance	Data Overage Rate	Hotspot Included (Yes or No)	Net Monthly Access Fee
Business Connect 20MB	20MB	\$.001/KB	No	\$12.00
Business Connect 50MB	50MB	\$.00097/KB	No	\$17.60
Business Connect 250MB	250MB	\$.0003/KB	No	\$20.99
Business Connect 1GB	1GB	\$.0003/KB	No	\$22.99
Business Connect 5GB	5GB	\$.0003/KB	No	\$34.99

The Pooled Telemetry Rate Plans are subject to the AT&T Acceptable Use Policy, and the terms of use set forth in the AT&T Business Connect Plans Sales information, incorporated herein by reference.

These plans are intended for data devices such as laptop modems, MiFi, USS cards and other non-stocked devices like wireless routers.

## Government 5G Data Connect Plans

### AT&T Special DataConnect Plans<sup>1</sup>

Choose the amount of data that's right for your business device

Data <sup>2</sup>	2GB	5GB	10GB	25GB	50GB	75GB	100GB	150GB	200GB
<b>Per month (monthly service charge)</b>	<b>\$20</b>	<b>\$40</b>	<b>\$60</b>	<b>\$125</b>	<b>\$250</b>	<b>\$300</b>	<b>\$375</b>	<b>\$525</b>	<b>\$600</b>
<b>Eligible device types<sup>3</sup></b>	Tablets, iPads, Laptops, Aircards, Mobile Hotspot Devices, USB Modems, Routers and Cameras								

Taxes, fees & other monthly charges extra.

<sup>1</sup> For use in the Domestic Coverage Area only.

<sup>2</sup> **Overage Charges & Data Speeds:** There are **no overage charges**; if you exceed your high-speed data allowance, data speeds are reduced to a max of 128 Kbps.

<sup>3</sup> Available for eligible 4G LTE, 5G and 5G+ capable devices only.

## AT&T Control Center Rate Plans

Data Allowance	Data Overage Rate	Net Monthly Access Fee
1MB	\$5.00/MB	\$2.49
3MB	\$5.00/MB	\$4.49
5MB	\$5.00/MB	\$5.49
10MB	\$1.00/MB	\$6.99
25MB	\$1.00/MB	\$7.99
50MB	\$1.00/MB	\$12.49
300MB	\$0.015/MB	\$15.00
1GB	\$0.015/MB	\$20.00
5GB	\$0.015/MB	\$45.00

The AT&T Control Center Rate Plans are subject to the terms of use set forth in the AT&T Control Center Sales Information, incorporated herein by reference. No Additional Discounts apply. \$0.00 SIM Card Fee. \$0.00 Activation Fee. No Voice. No Equipment Provided. No DSP Involvement allowed.

## AT&T Navigator

<b>Vendor Plan Name</b> AT&T Navigator	<b>Net Monthly Access Fee</b> \$9.99
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The AT&T Navigator Rate Plans are subject to the terms of use set forth in the AT&T Navigator Sales Information, incorporated herein by reference.

## AT&T Workforce Manager

<b>Vendor Plan Name</b>	<b>Net Monthly Access Fee</b>
Standard	\$10.00
Enhanced	\$15.00
Premium	\$20.00
Optional Intelligent Add-On	\$5.00

The AT&T Workforce Manager Rate Plans are subject to the terms of use set forth in the AT&T Workforce Manager Sales Information, incorporated herein by reference.

## AT&T International Add On Rate Plans

Vendor Plan Name	Calling	Messages	Data Allowance	Data Overage Rate	Net Monthly Access Fee
AT&T Passport	\$1.00 /Minute	UnlimitedSent Msas	200MB Cellular Data; Unlimited Wi-Fi	\$0.25/MB	\$19.50
AT&T Passport Silver	\$0.50 /Minute	UnlimitedSent Msas	300 MB Cellular Data; UnlimitedWi-Fi	\$0.20/MB	\$39.00
AT&T Passport Gold	\$0.35 /Minute	UnlimitedSent Msas	800 MB Cellular Data; UnlimitedWi-Fi	\$0.15/MB	\$78.00
AT&T Passport Data	n/a	n/a	200 MB Cellular Data; Unlimited Wi-Fi	\$0.25/MB	\$19.50
AT&T Passport Data Silver	n/a	n/a	300 MB Cellular Data; Unlimited Wi-Fi	\$0.20/MB	\$39.00

AT&T Passport Data Gold	n/a	n/a	800 MB Cellular Data; Unlimited Wi-Fi	\$0.15/MB	\$78.00
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The AT&T International Rate Plans are subject to the terms of use set forth in the AT&T International Rate Plans Sales Information, incorporated herein by reference.

Unlimited Texting applies only to messages sent via AT&T Short Messaging Service (SMS) and Multimedia Messaging Service (MMS) and not to other messaging services or applications. Messages received are charged at domestic messaging rates.

## Equipment

Manufacturer	Model	Net Price
Kvocera	DuraXE	\$0.00
Samsung	Galaxy S5 16GB	\$0.00
Samsung	Galaxy S6 32GB	\$0.00

Samsung	Galaxy Tab E	\$99.99
Apple	iPhone SE 16GB	\$0.00
Apple	iPhone 6S 16GB	\$99.99
Apple	iPad Air 2 16GB	\$329.99
Apple	iPad Pro 32GB	\$629.99
Sonim	XP5	\$0.00
LG	B470	\$0.00
LG	Xpression 2	\$0.00
Netgear (MiFi)	Unite Exolore	\$0.00
Sierra Wireless (USB)	Beam	\$0.00
AT&T	Trek HD 2 8.0	\$0.99
AT&T POTS Replacement	Wireless Home Phone	\$0.00
AT&T	MicroCell (up to 5,000 sq.ft.)	\$149.99
Cel-Fi	Cel-Fi (up to 13,000 sq.ft.)	\$699.99
<p>AT&amp;T Will offer a voice centric device at no charge.  30% discount on Accessories purchased through the Premier Website or through the State's Account Rep..  Equipment subject to change at AT&amp;T discretion due to equipment end of life.</p>		

**FirstNet Service Plans**

Monthly Recurring Charges	SKU	Description	MRC
AT&T Fleet Management Pro+ w/50MB FN	FMEPLUSNC	AT&T Fleet Management PRO+ w/50MB FirstNet Data Plan	\$25.20
AT&T Fleet Management Pro w/10MB FN	FMEPRONC	AT&T Fleet Management PRO w/10MB FirstNet Data Plan	\$21.60
AT&T Fleet Management Base w/ 5MB FN	FMEBASENC	AT&T Fleet Management BASE w/5MB FirstNet Data Plan	\$11.70

Standard Service Plans	SKU	Description	MRC
AT&T Fleet Management Pro+ w/8MB BAU	FMEPLUSNC	AT&T Fleet Management PRO w/8MB LTE Data Plan	\$22.51
AT&T Fleet Management Pro w/8MB BAU	FMEPRONC	AT&T Fleet Management PRO w/6MB LTE Data Plan	\$20.91
AT&T Fleet Management Base w/ 6MB BAU	FMEBASENC	AT&T Fleet Management BASE w/5MB FirstNet Data Plan	\$11.45

Asset Tracking Service Plans	SKU	Description	MRC
BeWhere API Only	BWAPIONLY	BeWhere API Feature (Must be paired with Data and API Plan)	\$3.00
BeWhere Standalone Application BWAPPONLY	BWAPPONLY	BeWare Standalone Asset Tracking (Must be paired with Data Plan)	\$5.00
BeWhere Support	BWSUPPORT	Support Feature Code	\$3.00
AT&T Fleet Management Third Party API	FME3PHNC	AT&T Fleet Management 3rd Party API (Used for Asset Tracking)	\$7.00

SmartWitness AFM Camera add-on	SKU	Description	MRC
SW Smart API	SWAPINC	SmartWitness Smart API Plan used with Camera integration into AFM. Requires Camera Data Plan	\$15.00
500MB Camera Data plan	FMAPI500M	Required for SmartWitness camera	\$15.00

### One Time/Equipment Charges

Item	SKU	Description	NRC
ATT-GO9LTEAFN14 (Band 14)	4648N	FirstNet B14 Standard Vehicle Tracker	\$58.00
ATT - GR9 FirstNet	4562Q	FirstNet B14 Rugged Vehicle Tracker	\$100.00
ATT-GO9LTEA	4719L	Non-FirstNet Vehicle Tracker	\$58.00
ATT - GR9	4756P	Non-FirstNet Rugged Vehicle Tracker	\$100.00
Uni T cable Kit HRN-GS16K2	4487J	Universal OBDII T-Harness Kit – Multi-connector kit includes a T-harness and twelve different mounting adapters for use in most light-duty and medium-duty international vehicles. Eliminates the need to know vehicle information in advance. Replaced: HRN-BE16T2, HRN-BG16T2, HRN-BF16T2, HRN-BS16T2, HRN-BT16T2	\$28.50
Uni HD T cable Kit HRN-GS09K2	4510J	Universal Heavy-Duty T-Harness Kit — Multi-connector kit includes a 9-pin T-harness and 4 different mounting adapters for use in most Heavy-Duty international vehicles. Eliminates the need to know vehicle information in advance. Replaces: HRN-DR09T2 and HRN-DS09T2	\$28.50
HRN-DS06T2	4501J	6-pin heavy duty T-harness for installations where the Deutsch connector needs to remain available for other applications.	\$28.50
HRN-CS14S21	4075N	14-pin connector harness for heavy-duty applications. Refer to the Vehicle Specific Installation document for more information.	\$19.80
HRN-RW03K4	4580K	3-wire harness for the GO RUGGED — PWR, GND, IGN.	\$21.00
HRN-CW03K3-A	4539R	Custom 3-wire harness kit. The custom kit contains the harness and a fuse kit (TAA version). (FEDRAMP)	\$22.00
HRN-GR09K1	4040M	Universal rugged heavy-duty T-harness kit (IP67).	\$28.50
HRN-DC14S2	4587K	14-pin harness for CAT vehicles 2016+	\$65.00
HRN-CW03K3	4495J	3-wire harness for GO7 - PWR, GND, IGN.	\$15.00
IOX-NFCREADERA	4965Q	NFC Tag Reader with mounting bracket ONLY - used for Driver ID. NFC Tags sold separately	\$95.00
GEO-NFCSTKBLU20	4503J	Bag of 20 NFC stickers. Includes CSV file of tag IDs downloadable from MyAdmin.	\$63.65
GEO-NFCFOBBLU20	4506J	Bag of 20 NFC fobs. Includes CSV file of tag IDs downloadable from MyAdmin.	\$63.65

IOX-WRKS	4973Q	Integrates with the GO9 device as a part of the Geotab Public Works solution for government fleets	\$150.00
IOX-AUXM	4505J	IOX Add-On for GO device for auxiliary support	\$40.00
BeMini-Asset Tracker	4938Q	BeWhere B1-MIOT-GA Mini. Mini Battery Fleet Asset Tracker for AFM	\$105.00
BeSol- Asset Tracker	4549N	BeWhere B1-MIOT-GA BeSol. Solar powered Fleet asset tracker for AFM	\$95.00
BeSol-FN Asset Tracker	4934Q	BeWhere B1-MIOT-GA BeSol. Solar powered Battery First Net Fleet asset tracker for AFM	\$100.00
BeTen- Asset Tracker	4546N	BeWhere B1-MIOT-GA BeTen. Battery. Fleet asset tracker for AFM	\$75.00
BeTen-FN Asset Tracker	4933Q	BeWhere B1-MIOT-GA BeTen. Battery First Net Fleet asset tracker for AFM	\$80.00
BeWired- Asset Tracker	4940Q	BeWhere B1-MIOT-GA BeWired. Wired Fleet asset tracker for AFM	\$124.00
BeWired-FN Asset Tracker	4941Q	BeWhere B1-MIOT-GA BeWired. Wired Battery First Net Fleet asset tracker for AFM	\$129.00
SV7QLCD-T	4305N	Commercial Grade 7 LCD Monitor with 1 video channel Input. U bracket mount, sunshade, remote control, and BNC Male to 4pin Aviation female 1.5m video cable included, for direct connection to CP4 video output. BNC to RCA male adaptor included for use with CRX.	\$117.99
SV7QLCD-T4	4273N	Commercial Grade 7 LCD Monitor with 4 video channel inputs and 4 alarm triggers (one for each channel). U bracket mount, sunshade, remote control, and BNC Male to 4pin Aviation female 1.5m video cable included, for direct connection to CP4 video output. BNC to RCA male adaptor included for use with CRX.	\$169.99
SVA-05-EXT-B	4288N	5m-extension cable for 12V cameras	\$14.99
SVA-15-EXT-B	4300N	15m-extension cable for 12V cameras	\$28.99
SVA20-TT-EXT-AB	4308N	Trailer Hook-Up 20, Extension Cable for 12V Cameras [Includes SVA-CNVRT-B]	\$132.42
AP1-NA-64	4810Q	AP1 features a 1080p wide angle HD camera, 6-Axis G-sensor/gyro, microphone, 8GB EMMC storage built-in and MicroSD expandable (includes 64GB), CAT4 cellular connectivity, integrated GPS/Glonass/A-GPS, and an OBDII connector for simple installation. ADAS technology can detect forward collision warnings and lane departure warnings, while also calculating the following distance every second for the drive to identify risky driving.	\$266.99

CRX-S-1TB	4948Q	8ch AHD Mobile DVR(HDD/SSD) 1TB included GPS/GLONASS Module with waterproof case 2.5 Sata HDD slot. Includes removable case for 2.5 HDD/SSD Steel bracket mounts screws and key sets for front latch and HDD removal. Power I/O / video out car signal 2 video in cables and 8 camera connectors with USB extension cable and dongle case & Backup Power In case of Power Cutoff.. Includes 1TB Card and 32GB SD card	\$1,255.00
SSD 2TB	4950Q	2TB SSD for CRX	\$650.00
SVA027-A	4957Q	Side View Camera, f2.5 mm Megapixel CMOS AR0130 Image Sensor with 720p Resolution, 115° DFOV (Diagonal Field of View). IP69K Waterproof. 8 Infrared LEDs	\$99.99
SVA034-A	4949Q	Mini Dome Camera with an IP66 waterproof rating, 720P AHD, 10 LEDs, powered by 12 Volts, with an optional Audio capability	\$109.99
SVA035-BRK-TB	4962Q	SVA035 bracket to aid in attaching the camera to the tubular frame of side mirrors.	\$45.00
SVA041-AM	4952Q	Road-facing Camera. 2.5 mm Megapixel IMX 307 Image Sensor with 1080p Resolution, 140° DFOV (Diagonal Field of View). Windshield mounted with provided 3M adhesive pad. Integrated microphone for audio recording (audio compatible with CRX DVR only).	\$120.00
SVA050-A	4960Q	Driver-facing Camera, f2.5 mm Megapixel CMOS AR0130 Image Sensor with 720p Resolution, 115° DFOV (Diagonal Field of View). 6 Infrared LEDs. Windshield mounted with provided 3M adhesive pad.	\$105.00
SW-PB-BT	4954Q	SW-PB-BT	\$45.00
KP2-NA-LTE-64	4387R	KP2 Video Telematics dash camera with built-in Distracted Driver Monitoring (DSM) , Advanced Driver Assistance System (ADAS), GPS, 4G/LTE (CAT4), Microphone, Wi-Fi, Bluetooth, a 64GB storage (micro SD), an installed 4FF Nano Sim Card, DFC Blank Plate and OBD-ADAS-KP2. Requires OBDII-DATA or KP2-9PIN-PT Cable to utilize ADAS feature suite.	\$379.99
KP2-DFC-S	4374R	Driver Facing Camera for KP2. 1080P HD Camera.	\$48.99
KP2-OBDII-DATA	4385R	OBD II Cable for Power and ECM Data for ADAS functionality	\$74.99
CP4S-NA-128	4357R	4 Channel AHD drive recorder with built-in 4G/LTE for North America markets. Connects up to 4 cameras. Includes Integrated GPS/GLONASS, 6-Axis G-Sensor, Microphone, 4 alarm input triggers, 1 alarm output trigger and LCD display video output. Package includes Remote Control with panic/record button 4G/LTE Antenna Mounting Bracket. Up to 128GB SD card supported. SmartAPI compatible. Includes 128GB SD card.	\$393.99

CP4S-ATTFN-128	4380R	4 Channel AHD drive recorder with built-in 4G/LTE for North America markets. Connects up to 4 cameras. Includes Integrated GPS/GLONASS, 6-Axis G-Sensor, Microphone, 4 alarm input triggers, 1 alarm output trigger and LCD display video output. Package includes Remote Control with panic/record button 4G/LTE Antenna Mounting Bracket. Up to 128GB SD card supported. SmartAPI compatible. Includes 128GB SD card.	\$393.99
SVA041-AM-5B	4388R	Road-facing Camera. 2.5 mm Megapixel IMX 307 Image Sensor with 1080p Resolution, 140° DFOV (Diagonal Field of View). Windshield mounted with provided 3M adhesive pad. Integrated microphone for audio recording (audio compatible with CRX DVR only). [INCLUDES SVA-05-EXT-B CABLE]	\$117.99
SVA050-A-5B	4360R	Driver-facing Camera, f2.5 mm Megapixel CMOS AR0130 Image Sensor with 720p Resolution, 115° DFOV (Diagonal Field of View). 6 Infrared LEDs. Windshield mounted with provided 3M adhesive pad. [INCLUDES SVA-05-EXT-B CABLE]	\$119.99
SVA035-A-5B	4366R	1.3M Pixel Sony Exmor CMOS Sensor with 720p Resolution, 120° wide-angle view, 12pcs LEDs. Weather-proof Housing (IP69K). Versatile Mounting Options for Side/Rear/Interior Views. [INCLUDES SVA-05-EXT-B CABLE]	\$147.99
SVA025-A-5B	4372R	1.3M Pixel Sony Exmor CMOS Sensor with 720p Resolution, 120° wide-angle view, 12pcs LEDs. Weather-proof Housing (IP69K). Side mount housing. [INCLUDES SVA-05-EXT-B CABLE]	\$98.99
SVA037-A-5B	4375R	150° wide-angle WDR CMOS camera for rear-backup applications. Mirrored lens with IP69K weatherproof rating. CVBS and AHD video output supported (CVBS by default, cut white wire to convert to AHD), 18IR LEDs. 50cm lead cable for connecting any (C) extension cable. [INCLUDES SVA-05-EXT-B CABLE]	\$98.99
SVA055-AM	4383R	Road and Driver facing Camera combo for use with CP4 & CRX. Road facing camera is Sony CMOS 1080p camera with 150° wide angle lens. Driver facing camera supports CVBS and AHD video output (CVBS by default, cut white wire to convert to 720p AHD), 6IR LEDs built-in for night-time recording. Microphone built-in for audio recording when using CRX device. 5M extension cable included.	\$144.99

Item	SKU	Description	NRC
NASPO-Standard Install w/T-Harness	4443J	Schedule 70-Standard Install w/T-Harness	\$119.00
NASPO-Standard Install w/3-Wire	4439J	Schedule 70-Standard Install w/T-Harness	\$134.00
NASPO-Travel (per trip, per tech, for every 18 veh)	4434J	Schedule 70-Travel (per trip, per tech, for every 18 veh)	\$240.00
NASPO-Removal & ReInstall w/Harness	4444J	Schedule 70-Removal & ReInstall w/Harness	\$135.00
NASPO-Removal	4432J	Schedule 70-Removal & ReInstall w/o Harness	\$55.00
NASPO-No-Show Fee (per vehicle if under 20)	4445J	Schedule 70-No-Show Fee (per vehicle if under 20)	\$45.00
NASPO-Wait Fee (per hour)	4436J	Schedule 70-Wait Fee (per hour)	\$90.00
Pro Service	4548J	Pro Services	\$180.00
BeWhere Professional Services	4935Q	BeWhere One Time Professional Services Charge per Hour	\$205.00
SW-TRAINING	4955Q	Train The Installer - SmartWitness Camera Install	\$2,000.00

### Activation and Shipping

Activation & Shipping	SKU		NRC
Activation Fee (Per Line)	4542J	Activation Fee	\$0.00
Shipping, handling, Prep (per installation location)	4417J	Shipping, Handling and Prep (Per Location)	\$40.00

*\*Pricing not eligible for any additional discounts or promos. Excludes applicable taxes, fees and surcharges.*

*\* Equipment subject to change at AT&T discretion due to equipment end of life.*

## AT&T FirstNet Rapid Response

All prices exclude applicable taxes, fees, and surcharges. All fees paid are non-refundable.

FirstNet Rapid Response is a mission-critical based push-to-talk solution that offers FirstNet-eligible customers a 3GPP-based solution that combines a rich set of features with mission-critical performance on the FirstNet Network.

Integration into the FirstNet Network with Mission Critical Quality of Service treatment on the FirstNet Network. Mission Critical QoS ensures voice and data traffic have the highest priority on the FirstNet network.

### AT&T FirstNet Rapid Response Pricing

Plan	Description	Monthly Recurring Charge
FirstNet Rapid Response Subscription <sup>1</sup> Standard	Unlimited FirstNet Rapid Response use <sup>2</sup>	\$12.00/per user
FirstNet Rapid Response Subscription <sup>1</sup> Advanced	Unlimited FirstNet Rapid Response use <sup>2</sup>	\$27.50/per user
FirstNet Rapid Response LMR <sup>3,4</sup> Interoperability Add-On (Standard offer) (Included in Advanced offer)	Unlimited communication between FirstNet Rapid Response users and LMR users	\$5.00/per user
FirstNet Rapid Response LMR Interop Site License Fee	Site licensing fee for each RoIP Gateway	\$2500 (one-time charge)
Streaming Video Add-On	Video steaming feature to push or pull video to individuals or groups	\$20.00/per device
Web Dispatch Solution	Web browser solution to manage daily operations, locate users, send, and receive individual or group calls, send highly secure messages and files.	\$260.00/per seat
Web Dispatch with Video	Web Dispatch Solution with streaming video feature	\$300.00/per seat

(1) Requires a FirstNet Capable device w/ a FirstNet SIM with an existing FirstNet wireless rate plan and a Rapid Response subscription.

(2) "Unlimited" applies to use of FirstNet Rapid Response on AT&T's U.S. domestic wireless data network footprint (including supported domestic roaming partners with a connection to the FirstNet Core). Such FirstNet Rapid Response usage does not count as part of the allowance or data allowance under FirstNet Wireless voice or data plans. Use of FirstNet Rapid Response while roaming on partners who do not have connection to the FirstNet Core is not supported. Video may be ltd to SD. Speed; usage & other restrictions apply. This is for when they are not on unlimited and FN where data is throttled and there is no priority or preemption.

(3) Requires a FirstNet Rapid Response subscription.

(4) Requires installation of customer owned and operated equipment.

## FirstNet Push To Talk Description

First Responders on FirstNet already receive First Priority™, which provides QoS, priority and preemption that exceed anything previously available to public safety. But with FirstNet PTT, we’ve given public safety PTT users the highest priority on the network<sup>1</sup>. So, in addition to getting priority and preemption on non-PTT calls, PTT calling will receive the highest level of priority<sup>1</sup> for dependable, high performance group communications.

### FirstNet Push-To-Talk Pricing

Plan	Description	Monthly Recurring Charge
FirstNet PTT Subscription <sup>1</sup>	Unlimited FirstNet PTT use <sup>2</sup>	\$10
FirstNet PTT Only Rate Plan for Feature Phones <sup>3</sup>	FirstNet PTT Rate plan for feature phones. Provides unlimited FirstNet PTT use, but no mobile voice or data service	\$27 for users of subsidized devices \$19 for users of unsubsidized devices
FirstNet PTT LMR Interoperability Add-On <sup>4,5</sup>	Unlimited communication between FirstNet PTT users and LMR users	\$5
FirstNet PTT LMR Interop Site License Fee	Site licensing fee for each RoIP Gateway	\$2500 (one time charge)
FirstNet Mobile Unlimited Plan	Wireless backhaul from RoIP Gateway to FirstNet PTT core	\$40/line
First Priority® for FirstNet Mobile Unlimited Plan	<ul style="list-style-type: none"> <li>• Primary User</li> <li>• Extended Primary User</li> </ul>	<ul style="list-style-type: none"> <li>• No incremental charge</li> <li>• \$7.50/line</li> </ul>

- (1) Requires use of a FirstNet capable device and an existing qualified FirstNet wireless rate plan. Not eligible for contract-based discounts.
- (2) “Unlimited” applies to use of FirstNet Push-to-Talk on AT&T’s U.S. domestic wireless data network footprint (including supported domestic roaming partners with a connection to the FirstNet Core). Such FirstNet PTT usage does not count as part of the usage or data allowance under FirstNet Wireless voice or data plans. Use of FirstNet PTT while roaming on partners who do not have a connection to the FirstNet Core is not supported.
- (3) For full information, review the FirstNet PTT Only Rate Plan for Feature Phones at [firstnet.com/mission-critical/firstnet-push-to-talk/rate-plans.html](http://firstnet.com/mission-critical/firstnet-push-to-talk/rate-plans.html).
- (4) Requires a FirstNet PTT subscription.
- (5) Requires installation of customer owned and operated equipment.
- \*Limited time offer; may be withdrawn at any time

### Lookout Mobile Endpoint Security –

Lookout Mobile Endpoint Security is a mobile security solution that provides real-time intelligence about threats to mobile devices. Lookout helps you apply policies to reduce risks from various types of mobile threats, and it integrates with leading security and mobility management solutions.

Lookout Mobile Endpoint Security empowers your organization to improve mobile security without compromising productivity. For example, it can work with flexible mobility programs, including BYOD, that support employee productivity and help you stay competitive.

### Lookout Mobile Pricing

Description	SKU/SOC	List Price	Minimum Seats	Custom Price
Premium Plus Support Monthly – Per Device	LOPPD	\$4.25	1000	\$0.30
MES Advanced- Device Monthly Subscription	LOMAD	\$9.31	1000	\$2.00
MES Advanced – Device Annual Subscription	4172Q	\$84.00	1000	\$24.00

## AT&T International Day Pass for Business

Use your domestic plan while traveling abroad for a low daily fee.

With AT&T International Day Pass for Business, your organization’s Corporate Responsibility Users can take their plans with them to over 210 destinations, plus select flights from participating airlines (collectively, “IDP Destinations”).\* Pay \$10 per day per device only on the days they use their devices. Add it once to each user’s line to make it available whenever your users travel in included IDP Destinations.

AT&T International Day Pass for Business includes:	\$10/day per line
Data from your domestic plan <sup>1</sup>	In included IDP Destinations
Unlimited talk <sup>2</sup>	From included IDP Destinations to included IDP Destinations and the U.S.
Unlimited text <sup>2</sup>	From included IDP Destinations to the world

Taxes and fees are extra.

\* Coverage not available in all areas. Terms and talk, text and/or data allowance(s) from your domestic plan, fees and other restrictions apply. If your Corporate Responsibility User talks, sends a text or uses data in any of the included IDP Destinations, you’ll be charged \$10 per 24 hours unless you remove International Day Pass for Business from the line.

<sup>1</sup> Subject to domestic plan terms (including data and speed restrictions)

<sup>2</sup> Requires a domestic plan that includes unlimited talk and text on commercial or FirstNet. If your domestic calling plan has capped minutes or messages, calls and texts while roaming will count against your plan’s monthly allowance & may result in domestic plan overage charges.

### AT&T Wireless Broadband Service Description

AT&T Wireless Broadband is a 5G/5G+ and LTE wireless data connection service that offers rate plans with speeds up to 12Mbps, 25Mbps, 50Mbps, and 100Mbps for a flat monthly rate. Wireless Broadband provides wireless internet access that can augment or replace a traditional wired internet service for business-critical applications

#### AT&T Wireless Broadband Pricing

Plan <sup>1,2</sup>	Monthly service charge*	Data	Data restrictions	AT&T Business Fast Track allowance <sup>4</sup>
Up to 12 Mbps	\$75	Unlimited	Data speed up to 12 Mbps. After 75GB, AT&T may temporarily slow data speeds if the network is busy	10GB
Up to 25 Mbps	\$100	Unlimited	Data speed up to 25 Mbps. After 100GB, AT&T may temporarily slow data speeds if the network is busy	15GB
Up to 50 Mbps <sup>3</sup>	\$185	Unlimited	Data speed up to 50 Mbps. After 125GB, AT&T may temporarily slow data speeds if the network is busy	30GB
Up to 100 Mbps <sup>3</sup>	\$225	Unlimited	Data speed up to 100 Mbps. After 175GB, AT&T may temporarily slow data speeds if the network is busy	50GB

Fees extra.

\* Advertisements monthly pricing is only for new plans currently offered to customers as of July 30, 2021. Brochure does not reflect retired plans available prior to that date. What you will see on your bill: Advertisements monthly pricing includes (a) a monthly plan charge for data service (\$60, \$85, \$170 or \$210, depending on the plan), (b) a monthly device access charge (\$20) for access to such service, and (c) a \$5 monthly discount when enrolled in both AutoPay & paperless billing, which starts within 2 bills after enrollment.

<sup>1</sup> Data throughput speeds are capped at a maximum available data speed, which may not provide you with the highest speed available in a location at a specific point in time. Each plan’s “up to” data speed is not guaranteed to be your actual speed. Actual speeds vary and may be affected by a number of factors, including your proximity to a cell site, the capacity of the cell site, the number of other users connected to the same cell site, the surrounding terrain, AT&T network management practices, the applications you use, and your in-building coverage.

<sup>2</sup> Plans are not intended as a substitute for consumer internet services. Accordingly, plans do not allow access to entertainment and other non-business websites that offer video or audio streaming services & may not be used for entertainment or surveillance video streaming, audio streaming, web hosting, or public or guest Wi-Fi.

<sup>3</sup> Data throughput speeds of up to 50 Mbps and up to 100 Mbps requires a wireless router with a Category 18 or higher modem and use where enhanced AT&T 4G LTE-Advanced service or 5G/5G+ service is available.

<sup>4</sup> Feature is available (up to plan’s allowance) for eligible data originating on and traveling over the AT&T-owned domestic 4G LTE network only. Feature does not prioritize your data ahead of all other data, which may receive similar or higher priority level, or provide priority network access or preemption capabilities. Other restrictions apply.

of the Service Guide which contains the details of Local Control Panel.

**2.2 More Favorable Nation - Most Favored Nation.** Pricing should reflect the State of Illinois buying power. During the term of the Contract, any or all temporary or permanent price reductions, including, by way of example but not limitation, promotional price offers, introductory pricing, or any other offers that provide prices for the same services to any state or local government entities in the State of Illinois lower than those stated in the Contract, shall be given immediately to the entities eligible to purchase from the Contract. Contractor's billings/invoices for goods ordered or shipped or services performed during the decrease or promotion shall immediately reflect such pricing. AT&T specifically agrees to make its reasonable best efforts to insure that the price charged to the State of Illinois for all products, systems, and services provided under this contract shall be no higher than those prices paid by any other state or local government entity for the identical products, systems and services, under similar terms and conditions, throughout the State of Illinois, taking into account the volume of purchases and the fact that delivery and installation are included in prices charged under Illinois contracts.

### **Section 3. Custom Plans**

**3.1 Custom FirstNet Mobile Plans – Agency Paid.** Provided the State remains in full compliance with the terms and conditions of the Agreement, and subject to all corresponding conditions set forth in this §3 (including all sub-sections and Tables), Vendor will provide the State and its eligible CRUs the custom FirstNet Mobile Plans described in §3.1 (the "Custom FirstNet Mobile Plans"). The FirstNet Service is being added pursuant to Section 2 of the Vendor General Terms and Conditions Section of the State Master. The Custom FirstNet Mobile Plans are available for the term of the Agreement. The corresponding CRU must be eligible, based and verified via an NAISC Code to activate Service on the underlying, non-customized version of the corresponding FirstNet Mobile Plan. In accordance with the Agreement, the Custom FirstNet Mobile Plans are subject to the applicable, standard Sales Information for the FirstNet Mobile-Pooled Plan and FirstNet Mobile-Unlimited Plan, with such Sales Information incorporated herein by reference. To the extent of any material conflict between the terms and conditions of this §3.1 and the applicable Sales Information, this §3.1 will control.

#### **FirstNet Details:**

a) Features on Smartphones and Feature Phones plans include:

- Voicemail
- Enhanced Push to Talk (EPTT) is available for an additional charge
- Caller ID
- Caller ID Blocking
- Three-Way Calling
- Call Forwarding
- Call Waiting
- Unlimited Talk & Text in the U.S. and Its Territories (Plans have no option to block texting)
- Unlimited Talk & Text to and in Canada & Mexico\*
- No Roaming Charges in U.S. Territories, Canada and Mexico
- Mobile Hotspot & Tethering is Included on all Plans except the Unlimited Standard for Smartphones Plan
- AT&T Dynamic Traffic Management or First Priority - Public Safety (Network Priority Access and Preemption Capability on AT&T's Domestic 4G LTE Network)\*\*

\*Pay-per use rates apply to calls made to all other countries

\*\* it is included for FirstNet Primary Users. Available for Extended Primary users for an additional charge.

b) **Data Overage:** Pay-per-use rate of \$0.000009536/KB applies. The State can make changes to the plans in the pool at any time.

c) AT&T does not throttle on any FirstNet plans in the United States. On the FirstNet Mobile--Unlimited plans, AT&T reserves the right to require a customer's user to move to a FirstNet Mobile-Pooled Plan if the user's usage of AT&T Dynamic Traffic Management or First Priority - Public t exceeds 22GB a month for three consecutive months.

- Customer's usage of AT&T Dynamic Traffic Management or First Priority - Public Safety on any FirstNet Mobile - Unlimited Plan may not exceed 22GB a month for three consecutive months; AT&T reserves the right to require Customer to move to a FirstNet Mobile - Pooled Plan if usage exceeds this limitation.

#### **FirstNet 5G**

- Emergencies are unpredictable. During these critical moments, public safety needs reliable, interoperable communications. That's why our approach to 5G for public safety is unlike anything else.
- It's not the typical approach to 5G you've seen in television commercials. That's because 5G on FirstNet® – America's public safety network – is a one-of-a-kind experience. It gives our nation's first responders the early benefits of this next-generation connectivity while continuing to use LTE, the current gold standard for reliable mobile broadband, for their mission-critical needs. First responders maintain voice communications with always-on priority and preemption on LTE, while the FirstNet network determines the best route for data traffic, whether that's 5G or LTE spectrum.

- In April 2021, we upgraded the dedicated FirstNet network core to enable reliable 5G connectivity and opened access to AT&T high-band 5G+ spectrum. Later that year, we expanded access to the AT&T low-band 5G. And now, we're giving this vital community access to the "sweet spot" of 5G – AT&T mid-band 5G+. All public safety needs to access 5G on FirstNet is a FirstNet Ready® 5G device.

Notwithstanding the foregoing, the Custom FirstNet Mobile Plans will be provided only if the State's account is active with respect to the applicable CRU. The Custom FirstNet Mobile Plans are NOT eligible for any other discount provided under the Agreement, nor any other discounts or promotions otherwise available to Vendor's customers. For all Custom FirstNet Mobile Plans, the corresponding Plan's Monthly Service Charge will appear on the invoice at the standard price set forth in the Sales Information, but the customized net monthly price set forth in the corresponding table will be achieved via application of a modifier also reflected on the invoice. The plans outlined below in Tables 3.1.1, 3.1.2 and 3.1.3 pool together,

**TABLE 3.1.1  
CUSTOM FIRSTNET MOBILE-POOLED PLANS FOR SMARTPHONES for 4G LTE and 5G**

Version	Add -a- Line	2GB	5GB	50GB	100GB	500GB	1000GB
For use with a unsubsidized device	\$15.10 MSC	\$23.65 MSC	\$34.90 MSC	\$202.30 MSC	\$368.80 MSC	\$1,723.30 MSC	\$3,331.80 MSC
For use with a subsidized device	\$35.10 MSC	\$43.65 MSC	\$54.90 MSC	\$222.30 MSC	\$388.80 MSC	\$1,743.30 MSC	\$3,331.80 MSC

\*MSC means Monthly Service Charge

**TABLE 3.1.2  
CUSTOM FIRSTNET MOBILE-POOLED PLANS FOR FEATURE PHONES 4G LTE and 5G**

Add-a-Line For use with an unsubsidized device	\$10.99 MSC
Add-a-Line For use with a subsidized device	\$22.99 MSC

**TABLE 3.1.3  
CUSTOM FIRSTNET MOBILE-POOLED PLANS FOR DATA-ONLY DEVICES 4G LTE and 5G**

Version	Add -a- Line	2GB	5GB	10GB	50GB	100GB	500GB	1000GB
For use with a unsubsidized device	\$9.80 MSC	\$17.65 MSC	\$25.60 MSC	\$55.00 MSC	\$197.00 MSC	\$363.50 MSC	\$1,718.00 MSC	\$3,306.50 MSC
For use with a subsidized device	\$19.80 MSC	\$27.65 MSC	\$35.60 MSC	\$65.00 MSC	\$207.00 MSC	\$373.50 MSC	\$1,728.00 MSC	\$3,316.50 MSC

**TABLE 3.1.4  
CUSTOM FIRSTNET MOBILE-UNLIMITED PLANS 4G LTE and 5G**

Version	Unlimited Enhanced for Smartphones - Hotspot	Unlimited Standard for Smartphones – No Hotspot	Unlimited for Data-only Devices
Monthly Service Charge	\$43.49	\$38.49	\$34.99

**CUSTOM FIRSTNET ENHANCED PTT ONLY PLANS 4G LTE and 5G**

<b>Unlimited FirstNet Enhanced PTT Only Plan for use with an unsubsidized, compatible Feature Phone</b>	\$7.00 Monthly Service Charge
<b>Unlimited FirstNet Enhanced PTT Only Plan for use with a subsidized, compatible Feature Phone</b>	\$15.00 Monthly Service Charge

**TABLE 3.1.6  
CUSTOM FIRSTNET ENHANCED PTT BOLT-ON PLAN 4G LTE and 5G**

<b>Unlimited FirstNet Enhanced PTT Bolt-On Plan for use with eligible, compatible Smartphones, Feature Phones and Tablets</b>	\$2.00 Monthly Service Charge
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**TABLE 3.1.7  
CUSTOM FIRSTNET MACHINE-TO-MACHINE POOLED PLANS 4G LTE and 5G**

	<b>1MB</b>	<b>2MB</b>	<b>5MB</b>	<b>10MB</b>	<b>50MB</b>
<b>Monthly Service Charge</b>	\$1.88	\$2.64	\$4.08	\$4.82	\$9.28

**TABLE 3.1.8  
CUSTOM AT&T DYNAMIC TRAFFIC SAFETY MANAGEMENT OR FIRST PRIORITY – PUBLIC SAFETY  
FOR EXTENDED PRIMARY USERS 4G LTE and 5G**

<b>AT&amp;T Dynamic Traffic Management or First Priority– Public Safety, per Agency Paid User, per Month</b>	\$7.50 (after \$7.50 credit)
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**Section 4. Custom Equipment Offer.** The Custom Equipment Offer (a) requires activation with new FirstNet Service on the applicable Equipment; (b) does not include applicable Taxes, (c) may not be combined with any other available Equipment Discount, promotions or offers otherwise available to the State’s Entities including, without limitation, the Equipment Discount set forth in the Agreement; (d) is not available through a separate data solutions provider and; (e) remains subject to availability limitations. The Custom Equipment

**Table 4.1  
Custom Equipment Offer**

<b>CUSTOM EQUIPMENT</b>	<b>EQUIPMENT PRICE*</b>	<b>CONDITIONS</b>
iPhone 7 32 GB; Galaxy S7 32 GB16 GB; or DURA XD (E6790) 16 GB	\$0.99	Must be activated with a FirstNet Smartphone Plan with a list Monthly Service Charge (MSC) of \$39.00 or higher (Custom Price of \$35.10 or higher)
DURA XE (E4710) 8 GB	\$0.99	Must be activated with a FirstNet Voice Only Plan with a list MSC of \$22.00 or higher (Custom Price of \$15.00 or higher) plus ePTT Standalone
Sonim XP5/XP5S	\$0.99	Must be activated with a FirstNet Voice Only Plan with a list MSC of \$31.00 or higher (Custom Price of \$22.99 or higher)
Sonim XP5/XP5S	\$49.99	Must be activated with a FirstNet Voice Only Plan with a list MSC of \$22.00 or higher (Custom Price of \$15.00 or higher) plus ePTT Standalone
Sonim XP8	\$99.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
iPhone 7 Plus 32 GB	\$119.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
iPhone 8 64 GB	\$149.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)

iPhone 8 Plus 64 GB	\$249.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
iPhone X 64 GB	\$449.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Galaxy S8 64 GB	\$99.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Galaxy S8 Plus 64 GB	\$149.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Galaxy S8 Active 64 GB	\$299.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Galaxy S9 64 GB:	\$199.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Galaxy S9 Plus 64 GB	\$299.99	Must be activated with a FirstNet Smartphone Plan with a list MSC of \$39.00 or higher (Custom Price of \$35.10 or higher)
Velocity 2; AT&T Velocity USB Stick	\$0.99	Must be activated with a FirstNet Data Only Plan with a list MSC of \$22.00 or higher (Custom Price of \$19.80 or higher)

**Section 5. Activation Credits.** AT&T will provide the State either of the two activation credits as noted below in Table 5.1. An Activation Credit is only available to the State's CRU who (a) activates a new two (2) year FirstNet Service on the corresponding, qualified Plan(s) within the first one hundred and eighty (180) days following the Effective Date of this Amendment, and (b) remain on Service under such Plan(s) at the time the Activation Credit is applied. No other CRU is eligible for an Activation Credit. CRUs activating new FirstNet Service after this 180-day period will not receive the Activation Credit. Activation Credits may not be combined with any other offers or activation credits. Qualified CRUs are only eligible for one Activation Credit. An Activation Credit may take up to two billing cycles to appear on the applicable invoice.

**TABLE 5.1  
Activation Credits**

PLAN	CREDIT
FirstNet Voice Only Plan with a Monthly Service Charge of \$ 31.00 or higher (Custom Price of \$22.99 or higher) OR a FirstNet Data Only Plan with an Monthly Service Charge of \$22.00 or higher (Custom Price of \$19.80 or higher)	\$75.00
FirstNet Smartphone Plan with a Monthly Service Charge of \$39.00 or higher (Custom Price of \$35.10 or higher)	\$150.00

**Section 6. AT&T Internet of Things Wireless Communications Service for FirstNet:** Control Center for FirstNet, powered by Cisco Jasper, is a cloud based platform which makes it easy for Public Safety Entities to deploy, manage, monitor and scale their connected devices and Internet of Things solutions, Through the use of Control Center for FirstNet, Public Safety Entities can manage and monitor the connectivity of IoT devices enabled with FirstNet Capable Service Identification Modules (:SIMS") over the NPSBN in near real-time. This platform combines the management of IoT devices and solutions with First Priority to provide data prioritization, priority access and preemption.

**Table 6.1  
FirstNet Primary**

Geography	Technology Type	Plan Data Amount - Approved	Plan Charge per Line - Approved	Plan Overage Rate - Approved	QPP
Domestic US	LTE	0KB	\$0.75	\$2.49/MB	Included
Domestic US	LTE	1MB	\$1.88	\$2.49/MB	Included
Domestic US	LTE	3MB	\$3.39	\$2.49/MB	Included
Domestic US	LTE	5MB	\$4.08	\$2.49/MB	Included
Domestic US	LTE	10MB	\$4.82	\$1.00/MB	Included
Domestic US	LTE	25MB	\$5.99	\$1.00/MB	Included
Domestic US	LTE	50MB	\$9.28	\$1.00/MB	Included
Domestic US	LTE	300MB	\$13.50	\$0.015/MB	Included
Domestic US	LTE	1GB	\$17.50	\$0.015/MB	Included

Domestic US	LTE	Unlimited	\$34.99	N/A	Included
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- General Account Setup, APN and VPN fees waived

\* Quality of Service, Priority and Preemption (AT&T Dynamic Traffic Management or First Priority).

- The OKB plan allows the device to remain in an activation ready state. A rule can be set up in Control Center to automatically move the SIM up to a higher data plan once it's active.
- Pooling is only available within the same rate plan, i.e., there is no pooling across rate plans.

**Table 6.2**  
**FirstNet Extended Primary without Priority 4G LTE and 5G**

Geography	Technology Type	Plan Data Amount - Approved	Plan Charge per Line - Approved	Plan Overage Rate - Approved	QPP
Domestic US	LTE	0KB	\$0.75	\$2.49/MB	Not Included
Domestic US	LTE	1MB	\$1.88	\$2.49/MB	Not Included
Domestic US	LTE	3MB	\$3.39	\$2.49/MB	Not Included
Domestic US	LTE	5MB	\$4.08	\$2.49/MB	Not Included
Domestic US	LTE	10MB	\$4.82	\$1.00/MB	Not Included
Domestic US	LTE	25MB	\$5.99	\$1.00/MB	Not Included
Domestic US	LTE	50MB	\$9.28	\$1.00/MB	Not Included
Domestic US	LTE	300MB	\$13.50	\$0.015/MB	Not Included
Domestic US	LTE	1GB	\$17.50	\$0.015/MB	Not Included
Domestic US	LTE	Unlimited	\$34.99	N/A	Not Included

- General Account Setup, APN and VPN fees waived

\* Quality of Service, Priority and Preemption (AT&T Dynamic Traffic Management or First Priority).

- The OKB plan allows the device to remain in an activation ready state. A rule can be set up in Control Center to automatically move the SIM up to a higher data plan once it's active.
- Pooling is only available within the same rate plan, i.e., there is no pooling across rate plans.

**Table 6.3**  
**FirstNet Extended Primary with Priority 4G LTE and 5G**

Geography	Technology Type	Plan Data Amount - Approved	Plan Charge per Line - Approved	Plan Overage Rate - Approved	QPP (First Priority only)
Domestic US	LTE	0KB	\$1.75	\$2.49/MB	Included
Domestic US	LTE	1MB	\$3.88	\$2.49/MB	Included
Domestic US	LTE	3MB	\$5.39	\$2.49/MB	Included
Domestic US	LTE	5MB	\$6.08	\$2.49/MB	Included
Domestic US	LTE	10MB	\$6.82	\$1.00/MB	Included
Domestic US	LTE	25MB	\$7.99	\$1.00/MB	Included
Domestic US	LTE	50MB	\$11.28	\$1.00/MB	Included
Domestic US	LTE	300MB	\$16.50	\$0.015/MB	Included
Domestic US	LTE	1GB	\$22.50	\$0.015/MB	Included
Domestic US	LTE	Unlimited	\$42.49	N/A	Included

- General Account Setup, APN and VPN fees waived

\* Quality of Service, Priority and Preemption (AT&T Dynamic Traffic Management or First Priority).

- The OKB plan allows the device to remain in an activation ready state. A rule can be set up in Control Center to automatically move the SIM up to a higher data plan once it's active.
- Pooling is only available within the same rate plan, i.e., there is no pooling across rate plans.

**6.4 Notwithstanding anything else in this agreement the FirstNet Service Guide and the FirstNet Rate Plans, the term Approved Business Applications for purposes of this Agreement shall mean the following:** Approved Business Applications: Approved Business Applications are limited to applications directly related to the primary missions of Public Safety Entities. These include applications provided under the FirstNet agreement, including the App Catalog, and specifically exclude consumer-oriented applications such as, but not limited to video streaming. Plans must be selected which support the type of application, such as Machine to Machine Plans for machine to machine applications and are subject to the terms of those plan. To help maximize the performance of the network for all public safety users, business applications utilizing video should be streamed at a resolution of 480p. Use of plans intended for end user applications exclude continuous unattended mobile video transmission applications. See plan descriptions for limitations.



NOW, THEREFORE, BE IT RESOLVED that the Kane County Board authorizes and directs the Information Technologies Department to execute a contract agreement and any other documents necessary to participate in a purchasing cooperative with AT&T; and

BE IT FURTHER RESOLVED that the Information Technologies Department is authorized to purchase telecom network voice and data services under said agreement in an additional amount of Eight Thousand Dollars (\$80,000), bringing the total expenditure with AT&T for such services to Three Hundred Eighty Thousand Dollars (\$380,000) per fiscal year.

*Line Item:* 001.800.801.64000, Various

*Line Item Description:* Telephone, Various

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision?* Yes

*Are funds currently available for this Personnel/Item/Service in the specific line item?* Yes

*If funds are not currently available in the specified line item, where are the funds available?* N/A

Passed by the Kane County Board on June 10, 2025.

---

John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



**RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM**

**Title**

Authorizing Execution of a Master Intergovernmental Cooperative Purchasing Agreement and Other Documents Necessary to Participate in a Purchasing Cooperative with AT&T, and Authorizing the Purchase of Telecommunications Services Under Said Agreement by Kane County

(Contract ID: 5119671)

**Committee Flow:**

Administration Committee, Executive Committee, County Board

**Contact:**

Charles Lasky, 630-232-5837

**Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$380,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

**Summary:**

The Kane County Board is authorizing participation in a cooperative purchasing agreement with AT&T to procure telecommunications services for County departments. The Information Technologies Department previously renewed two of the five AT&T contracts under Resolution No. 25-078 and now seeks to renew the remaining three contracts: AT&T Business Voice Over IP (BVOIP), AT&T Dedicated Internet (ADI), and AT&T PRI (ILEC Intrastate Services Pricing Schedule). This resolution authorizes the execution of these contracts, enabling Kane County to take advantage of discounted pricing through the State of Illinois' competitively bid contract with AT&T, which is extended through June 11, 2025. The Information Technologies Department has secured quotes for essential telecom services, including BVOIP, Dedicated Internet, and PRI services, under this agreement. An additional \$80,000 is authorized under this resolution, bringing Kane County's total annual expenditure for AT&T telecom services to \$380,000. Funding for these services has been budgeted, and the Information Technologies Department recommends approval of this resolution.



Sales Contact Information  
HOLT; JANE  
6302809896  
kt2324@att.com

**eSign Fax Cover Sheet** Contract Id: 5119671

**To:** AT&T Automated Fax Handling Service

**From:**

**Fax:** 877-374-4632 or 877-eSignFax

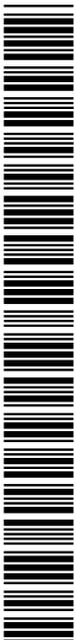
**Total Pages:** 1  
(Excluding Fax Cover Sheet)

Or with Copiers / Scanners w/ email, Send To: [esign@att.com](mailto:esign@att.com)

To sign via fax:

1. Sign, Title and Date the document where applicable,
2. Fax back documents in the following order:
  - I. eSign Fax Cover Sheet for Contract Id: 5119671
  - II. All Pages stamped with Contract Id: 5119671
3. If there are additional documents, use the corresponding eSign Fax Cover Sheet(s) as separator(s) and Fax back as in 2.I and 2.II.

(see Picture below)



Request Id: 3314523  
Contract Id: 5119671



**AT&T BUSINESS VOICE OVER IP ("BVOIP")  
 PRICING ADDENDUM FOR TERM EXTENSION**

Customer	AT&T
KANE COUNTY  Street Address: 719 S BATAVIA AVE City: GENEVA State/Province: IL Zip Code: 601343000 Country: United States	AT&T Enterprises, LLC
Customer Contact (for Notices)	AT&T Contact (for Notices)
Name: CHARLES LASKY Title: DEPUTY CIO Street Address: 719 S BATAVIA AVE City: GENEVA State/Province: IL Zip Code: 601343000 Country: United States Telephone: 6304443080 Email: laskycharles@kanecountyil.gov	Name: JANE HOLT Street Address: 20 N MAIN ST City: LOMBARD State/Province: IL Zip Code: 60148 Country: United States Telephone: 6302809896 Email: kt2324@att.com Sales/Branch Manager: CHRISTOPHER J DIERKES SCVP Name: MARY ANN A ARGY Sales Strata: Retail Sales Region: USA <b><u>With a copy (for Notices) to:</u></b> AT&T 208 S. Akard Street Dallas, TX 75202 ATTN: Master Agreement Support Team Email: <a href="mailto:mast@att.com">mast@att.com</a>
<b>AT&amp;T Solution Provider or Representative Information (if applicable)</b> <input type="checkbox"/>	
Name:      Company Name: Agent Street Address:      City:      State:      Zip Code:      Country: Telephone:      Fax:      Email:      Agent Code:	

This is a term extension addendum ("Addendum") to the AT&T Business Voice over IP ("BVoIP") Attachment/Pricing Schedule ("Pricing Schedule") with the contract reference BVP14402752. AT&T and Customer hereby agree to extend the Pricing Schedule Term for an additional 36 months. This Addendum shall become effective when signed by both parties ("Effective Date"). This Addendum is a part of the Master Agreement between AT&T and Customer referenced above.

All other terms and conditions of the Agreement shall remain unchanged and in full force and effect.

Customer (by its authorized representative)	AT&T (by its authorized representative)
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:

**AT&T and Customer Confidential Information**

Page 1 of 1  
 ASAP!



Sales Contact Information  
HOLT; JANE  
6302809896  
kt2324@att.com

**eSign Fax Cover Sheet** Contract Id: 5115283

**To:** AT&T Automated Fax Handling Service

**From:**

**Fax:** 877-374-4632 or 877-eSignFax

**Total Pages: 2**  
(Excluding Fax Cover Sheet)

Or with Copiers / Scanners w/ email, Send To: [esign@att.com](mailto:esign@att.com)

To sign via fax:

1. Sign, Title and Date the document where applicable,
2. Fax back documents in the following order:
  - I. eSign Fax Cover Sheet for Contract Id: 5115283
  - II. All Pages stamped with Contract Id: 5115283
3. If there are additional documents, use the corresponding eSign Fax Cover Sheet(s) as separator(s) and Fax back as in 2.I and 2.II.

(see Picture below)



Request Id: 3312601  
Contract Id: 5115283



AT&T MA Reference No. 201205014368UA  
 AT&T PS Contract ID MIS14402355  
 AT&T Contract ID MIS14833528

**AT&T DEDICATED INTERNET  
 PRICING ADDENDUM FOR TERM EXTENSION**

<b>Customer</b>	<b>AT&amp;T</b>
KANE COUNTY GOVERNMENT  Street Address: 719 S BATAVIA AVE City: GENEVA State/Province: IL Zip Code: 601343000 Country: United States	AT&T Enterprises, LLC
<b>Customer Contact (for Notices)</b>	<b>AT&amp;T Contact (for Notices)</b>
Name: CHARLES LASKY Title: DEPUTY CIO Street Address: 719 S BATAVIA AVE City: GENEVA State/Province: IL Zip Code: 60134 Country: United States Telephone: 6304443080 Email: laskycharles@kanecountyil.gov	Name: JANE HOLT Street Address: 20 N MAIN ST City: LOMBARD State/Province: IL Zip Code: 60148 Country: United States Telephone: 6302809896 Email: kt2324@att.com Sales/Branch Manager: CHRISTOPHER DIERKES SCVP Name: MARY ANN ARGY Sales Strata: Retail Sales Region: USA <b>With a copy (for Notices) to:</b> AT&T 208 S. Akard Street Dallas, TX 75202 ATTN: Master Agreement Support Team Email: <a href="mailto:mast@att.com">mast@att.com</a>
<b>AT&amp;T Solution Provider or Representative Information (if applicable)</b> <input type="checkbox"/>	
Name:      Company Name: Agent Street Address:      City:      State:      Zip Code:      Country: Telephone:      Fax:      Email:      Agent Code:	

This is a term renewal/extension addendum ("Addendum") to the AT&T ADI Attachment/Pricing Schedule ("Pricing Schedule") with the contract reference MIS14402355. AT&T and Customer hereby agree to extend the Pricing Schedule Term for an additional 36 months after the expiration of the existing Term. Price Stabilization does not apply to Services or Service Components that have been designated as grandfathered in the applicable Service Publication as of the Effective Date of this Pricing Addendum for Renewal (Previously Grandfathered Service/Service Components). AT&T may change prices, discounts, terms or conditions for Previously Grandfathered Service/Service Components on 30 days' prior notice to Customer. The Minimum Payment Period does not apply to Previously Grandfathered Service/Service Components. This Addendum is a part of the Master Agreement between AT&T and Customer referenced above. All other terms and conditions of the Agreement shall remain unchanged and in full force and effect.

<b>Customer</b> (by its authorized representative)	<b>AT&amp;T</b> (by its authorized representative)
By:	By:
Name:	Name:
Title:	Title:
Date:	Date:

**AT&T and Customer Confidential Information**

Page 1 of 2  
 ASAP!



AT&T MA Reference No. 201205014368UA  
AT&T PS Contract ID MIS14402355  
AT&T Contract ID MIS14833528

**AT&T DEDICATED INTERNET  
PRICING ADDENDUM FOR TERM EXTENSION**

**AT&T and Customer Confidential Information**  
Page 2 of 2  
ASAP!

ROME ID 1-S195I05

ADD ADI RENEWAL 12/14/2020  
AT&T Solution No. FMO744315349605



**AT&T  
Acknowledgement of Service Order**

Service Components	Quantity	Unit Monthly	Total Monthly Recurring Charges	Total Non-recurring Charges
<b>Total Charges</b>			3236.20	

Your signature acknowledges that you understand and accept the terms and conditions herein, and that you are authorized to make the commitments under this Service Order.

ILLINOIS STATE CONTRACT NUMBER: CMT3033558

	<b>AT&amp;T</b>
Authorized Customer Signature	Authorized AT&T Signature
Print Name and Title	Print Name and Title
Date	Date
	<b>AT&amp;T CONTACT INFORMATION</b>
Billing Address	Jane Trusty Holt AT&T Sales Representative Name
City, State and Zip Code	20 N. Main St Address
City, State and Zip Code	Lombard, IL 60148 City, State and Zip Code
Existing Billing Account Number (if applicable)	Fax Number



**ILEC INTRASTATE SERVICES PRICING SCHEDULE**  
**Provided Pursuant to Custom Terms**

AT&T MA Reference No. 201205014368UA

<b>Customer</b>	<b>AT&amp;T</b>
<b>COUNTY OF KANE</b> Street Address: 719 S. Batavia Ave City: Geneva State/Province: IL Zip Code: 60143 Country: USA	<b>AT&amp;T Enterprises, LLC</b>
<b>Customer Contact (for Notices)</b>	<b>AT&amp;T Contact (for Notices)</b>
Name: Charles Laskey Title: CIO Street Address: 719 S. Batavia Ave City: Geneva State/Province: IL Zip Code: 60143 Country: USA Telephone: 630-444-3080 Fax: Email: KANEITDINVOICES@KANECOUNTYIL.GOV Customer Account Number or Master Account Number:	Name: PARIS JOHNSON Street Address: 200 E RANDOLPH ST City: CHICAGO State/Province: IL Zip Code: 60601Country: USA Telephone: (312) 734-2037 Fax: Email: pj4293@att.com Sales/Branch Manager: TERESA ROUBAL SCVP Name: CARRIE BURCHETT Sales Strata: Sales Region: <u>With a copy to:</u> <b>AT&amp;T Enterprises, LLC</b> 208 S. Akard Street Dallas, TX 75202 ATTN: Master Agreement Support Team Email: <a href="mailto:mast@att.com">mast@att.com</a>
<b>AT&amp;T Solution Provider or Representative Information (if applicable)</b> <input type="checkbox"/>	
Name: Company Name: Agent Street Address: City: State: Zip Code: Telephone: Fax: Email: Agent Code	

This Pricing Schedule for the service(s) identified below ("Service") is part of the Agreement referenced above. Customer requests that its identity be kept confidential and not be publicly disclosed by AT&T or by any regulatory commission, unless required by law.

Except when Service is used solely as transport for AT&T switched local or access service(s), Customer acknowledges and certifies that the interstate traffic (including Internet and international traffic) constitutes **ten percent (10%) or less** of the total traffic on any Ethernet, dedicated or special access Service.

<b>Customer</b> (by its authorized representative)	<b>AT&amp;T</b> (by its authorized representative)
By:	By:
Printed or Typed Name:	Printed or Typed Name:
Title:	Title:
Date:	Date:

Please sign by	<b>ILEC INTRASTATE SERVICES PRICING SCHEDULE</b> Provided Pursuant to Custom Terms
----------------	---

**1. SERVICE, SERVICE PROVIDER(S) and SERVICE PUBLICATION(S)**

Service(s)	Service Provider(s)	Service Publication(s) (incorporated by reference)	Service Publication Location(s)
ISDN Prime Service ("ISDN PRI")	AT&T Illinois	AT&T Texas Guidebook, including Part 17, Section 2	<a href="https://cpr.att.com/guidebook/il/index.html">https://cpr.att.com/guidebook/il/index.html</a>
DS1 Service	AT&T Illinois	AT&T Illinois	<a href="https://cpr.att.com/pdf/il/0015-0003.pdf">https://cpr.att.com/pdf/il/0015-0003.pdf</a>

**2. PRICING SCHEDULE TERM, EFFECTIVE DATES**

Pricing Schedule Term	12 months
Start Date of Minimum Payment Period, per Service Component	later of the Effective Date or installation of the Service Component
Rate Stabilization per Service Component	Rates as specified in this Pricing Schedule for each Service Component are stabilized until the end of its Minimum Payment Period.
Pricing following the end of Minimum Payment Period	non-stabilized prices as modified from time to time in applicable Service Publication or, if there is no such pricing, the pricing in this Pricing Schedule

**3. MINIMUM PAYMENT PERIOD**

All Service Components	50%	12 months
------------------------	-----	-----------

**4. ADDS; MOVES**

**4.1 Adds**

Orders for Service Components more than quantities listed in Section A-1 of Attachment A ("Adds") are not permitted.

**4.2 Moves**

Per applicable Service Publication.

**5. RATES AND CHARGES; QUANTITIES; INITIAL SITE(S)**

See Attachment(s) A. This Pricing Schedule is Customer's order for any new Services shown on Attachment(s) A.

**6. SPECIAL TERMS, CONDITIONS or OTHER REQUIREMENTS**

**6.1 Notice of Withdrawal**

Service and Service Component Withdrawals during Minimum Payment Period	
Prior Notice Required from AT&T to Withdraw and Terminate a Service	12 months
Prior Notice Required from AT&T to Withdraw and Terminate a Service Component	120 days
Applicable Services/Service Components	ISDN PRI and DS1

Please sign by	<b>ILEC INTRASTATE SERVICES PRICING SCHEDULE</b> Provided Pursuant to Custom Terms
----------------	---

**ATTACHMENT A – ILLINOIS**  
**RATES and CHARGES; INITIAL SERVICE COMPONENTS, SITE and SERVICE CONFIGURATION**  
**COUNTY OF KANE**

**A-1 Rates and Charges; Initial Quantities**

Service	Service Components / USOC	Quantity New	Quantity Existing	Monthly Recurring Rate (MRR), per unit	Non-recurring Charge (NRC) (New Service Components only), per unit
ISDN PRI	ISDN Pri Acc T1 Fac-23B/D / ZPQZD	0	1	\$256.50	\$0.00
ISDN PRI	ISDN CKT Switched Data B Chan / LTG6X	0	109	\$0.12	\$0.00
DS1 Service	Loc Chan Dig Trans/ FQA1C	0	1	\$110.25	\$0.00

**A-2 DS1 Service Initial New and Existing Customer Sites**

SERVICE	LOCATION A (street address and Common Language Location Identifier (CLLI) code and/or City)
DS1 Service	719 S BATAVIA AVE, GENEVA, IL 60134



**AT&T  
Acknowledgement of Service Order**

Service Components	Quantity	Unit Monthly	Total Monthly Recurring Charges	Total Non-recurring Charges
<b>Total Charges</b>			379.83	

Your signature acknowledges that you understand and accept the terms and conditions herein, and that you are authorized to make the commitments under this Service Order.

ILLINOIS STATE CONTRACT NUMBER: CMT3033558

	<b>AT&amp;T</b>
Authorized Customer Signature	Authorized AT&T Signature
Print Name and Title	Print Name and Title
Date	Date
	<b>AT&amp;T CONTACT INFORMATION</b>
Billing Address	Jane Trusty Holt AT&T Sales Representative Name
City, State and Zip Code	20 N. Main St Address
City, State and Zip Code	Lombard, IL 60148 City, State and Zip Code
Existing Billing Account Number (if applicable)	Fax Number





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Execution of Collective Bargaining Agreement (Kane County Sheriff's Office Peace Officers)

### **Committee Flow:**

Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Elizabeth Richards, 630.208.2001

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution requests authorization to enter into and execute, on behalf of the County of Kane, the Collective Bargaining Agreement, dated December 1, 2024 through November 30, 2027, by and between the Kane County Sheriff, the County of Kane and the Metropolitan Alliance of Police, Chapter #753, in relation to the Sheriff's Office Peace Officer's bargaining unit.

**COLLECTIVE BARGAINING AGREEMENT  
BETWEEN  
METROPOLITAN ALLIANCE OF POLICE,  
CHAPTER #753,  
THE KANE COUNTY SHERIFF  
AND THE COUNTY OF KANE  
(PEACE OFFICER UNIT)**

**AGREEMENT DATES  
12/01/2024 THROUGH 11/30/2027**

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## **PREAMBLE**

This Agreement is entered into by the Sheriff of Kane County ("Sheriff") and the County of Kane ("County"), hereinafter referred to respectively and/or collectively, as applicable, as the "Employer", and the Metropolitan Alliance of Police, Chapter #753, hereinafter referred to as "MAP" or the "Union".

The purpose of this Agreement is to provide an orderly collective bargaining relationship between the Employer and the Union representing the employees in the bargaining unit and to make clear the basic terms upon which such relationship depends. It is the intent of both the Employer and the Union to work together to provide and maintain satisfactory terms and conditions of employment and to prevent as well as to adjust misunderstandings and grievances relating to some of employees' working conditions.

To the extent provisions of the Collective Bargaining Agreement are in conflict with provisions of the Kane County Code, the Collective Bargaining Agreement shall apply.

In consideration of mutual promises, covenants and Agreement contained herein, the parties hereto, by their duly authorized representative and/or agents, do mutually covenant and agree as follows:

**ARTICLE 1**  
**RECOGNITION**

**Section 1. Bargaining Unit Descriptions**

The Employer hereby recognizes MAP as the sole and exclusive collective bargaining representative for the purpose of collective bargaining on matters relating to wages, hours, working conditions and other terms and conditions of employment of the following unit.

Peace Officer Unit – All deputized Peace Officers and Peace Officer Sergeants. Excluded: Sheriff, Undersheriff/Chief Deputy, Bureau Commanders, Peace Officer Lieutenants and all other confidential, managerial, and supervisory employees as defined in the Illinois Public Labor Relations Act.

While the Sheriff recognizes all job classifications under the agreement, the Sheriff will be under no obligation to fill vacant positions when qualified personnel are unavailable or operational needs do not warrant the position be filled. Only one person will fill exempt status positions unless otherwise stated in this Agreement.

Where the Sheriff finds it necessary to create new job classifications, the work of which falls within the scope of the bargaining unit, the Sheriff shall inform the Union in writing and the parties may meet to determine the appropriate classification or jointly petition the State Labor board to seek the necessary unit clarification within thirty (30) days.

**Section 2. Categories of Employment**

A. Regular Full-Time – an employee in an established position working 35 or more hours per week. Employees in this classification are entitled to the benefits described in the Kane County Employee handbook and this Collective Bargaining Agreement. Unless otherwise noted, benefits begin to accrue on the first day of regular employment.

B. Regular Part-Time – an employee in an established position who is scheduled to work less than 35 hours per week. Employees in this classification who qualify for and participate in the Illinois Municipal Retirement Fund (IMRF) are entitled to the benefits described in the Kane County Employee Handbook and this Collective Bargaining Agreement. Unless otherwise noted, benefits begin to accrue on the first day of regular employment.

C. Seasonal or Intermittent full-time or part-time – an employee hired to work temporarily for a short period of time or only intermittently throughout the year. Employees in this classification are not eligible for any benefits described in the Kane County Employee Handbook nor are they covered by this Collective Bargaining Agreement.

Kane County is required to enroll all employees into IMRF if their job normally requires 600 or more hours in a twelve-month period. Both parties recognize that this Agreement supersedes any other guidelines pertaining to employee status, benefits, wages, etc.

**Section 3. New Classifications**

If a new position classification is created by the Employer, the Employer shall set the proper pay grade for this classification.

The Employer shall determine the proposed salary grade in relation to:

A. The job content and responsibilities attached hereto in comparison with the job content and responsibilities of other position classifications in the Employer's work force;

B. Like positions with similar job content and responsibilities within the Kane County Government System if available otherwise to the Kane County Labor Market generally;

C. Significant differences in working conditions to comparable position classifications.

If the Union does not agree with the determination of the proposed salary grade the Employer establishes under this paragraph, then the Union shall within ten (10) days request a meeting with the Employer to discuss the Employer's action. The Employer shall thereafter meet with the Union and render a decision within twenty (20) calendar days. If the Union still disagrees with the decision of the Employer, they may submit the matter to Step IV of the Grievance Procedure within ten (10) days from the receipt of the Employer's decision.

**Section 4. Non –Bargaining Unit Personnel**

Non-Bargaining Unit Personnel may continue to perform bargaining unit work which is incidental to their jobs. However, they may perform bargaining unit work in emergency situations and where such work is necessary to train a bargaining unit employee. Such work by said personnel shall not cause a reduction in overtime opportunities for, any layoffs of bargaining unit employees

**Section 5. Sheriff's Auxiliary**

The Sheriff may utilize the services of the Kane County Sheriff's Auxiliary Deputies in accordance with applicable law.

**Section 6. Short-term Employees**

The Sheriff may continue to utilize the services of student interns to assist and supplement bargaining unit work in accordance with past practice and the Illinois Labor Relations Act.

**Section 7. Abolition, Merger, or Change of Job Classification**

If the Employer determines to abolish, merge or change existing classifications the Employer shall negotiate with the Union over the impact of such. Such negotiations shall include good faith impact bargaining as required under the Illinois Public Labor Relations Act. The Parties agree that a change in job title in the bargaining unit shall not remove the job position from the bargaining unit as long as the type of work performed by the position remains essentially the same.

**Section 8. Job Audit/Reclassification**

MAP or, any employee who believes that he/she is performing work outside his/her job description shall be granted a job audit on the work being performed. A written request for a job audit or reclassification will be submitted through the Union and a written decision returned by management within 60 days. If the job audit creates a reclassification for that employee, the affected employee(s) shall receive any retroactive increase in pay that was created by the reclassification.

**ARTICLE 2**  
**PROBATIONARY EMPLOYEES**

An employee in the Peace Officer Unit shall begin "probation" upon hire and probation shall conclude 12 months following the completion of the field training program, or if certified prior to employment with the Sheriff's office, for the first 12 months of employment, subject to the approval by the Kane County Sheriff's Merit Commission. The term certification includes a waiver of training due to previous employment as a peace officer. Medical/sick and/or disability leave exceeding 14 calendar days may be added to probationary time at the sole discretion of the Sheriff or his/her designee.

**ARTICLE 3**  
**SAVINGS CLAUSE**

If any provision of this Agreement or any application thereof should be rendered or declared unlawful, invalid or unenforceable by virtue of any judicial action, the remaining provisions of this Agreement shall remain in full force and effect. In such event, upon the request of either party, the parties shall meet promptly and negotiate with respect to substitute provisions for those provisions rendered or declared unlawful, invalid or unenforceable.

**ARTICLE 4**  
**UNION SECURITY**

**Section 1. Deduction**

The Employer agrees to deduct from the pay of those employees who individually request it any or all of the following:

- A. Union membership dues, assessments, or fees
- B. Union sponsored credit union contribution or other union sponsored programs
- C. Any other mutually agreeable contributions

Requests for any of the above shall be made on a form agreed to by the parties and shall be made within the provisions of applicable state statutes.

Upon receipt of an appropriate written authorization from an employee, such authorized deductions shall be made in accordance with law and shall be remitted each pay day to Metropolitan Alliance of Police, Chapter #753, 235 Remington Blvd., Unit B, Bolingbrook, IL 60440, along with a list of bargaining unit employees' and union members' names and employee identification number. The Union shall advise the Employer of the deduction rate and any increase in dues or other approved deductions in writing at least fifteen (15) days prior to its effective date.

**Section 2. Notice and Appeal**

The Union agrees to provide notices and appeal procedures to employees in accordance with applicable law.

**Section 3. Indemnification**

The Union shall indemnify, defend, and hold the Employer harmless against any claim, demand, suit or liability arising from any action taken by the Employer in complying with this Article.

**ARTICLE 5**  
**INDEMNIFICATION**

The Employer shall defend and indemnify the employees according to terms of the applicable statutes of the State of Illinois.

**ARTICLE 6**  
**NON-DISCRIMINATION**

**Section 1. Prohibition Against Discrimination**

Both the Employer and the Union agree not to illegally discriminate against any employee on the basis of race, sex, creed, religion, color, marital or parental status, age, national origin, political affiliation, disability, sexual orientation, or veteran status – provided, however, that all personnel of the Office of the Sheriff must at all times support and defend the Constitution and laws of the United States, State of Illinois and laws promulgated therefrom.

**Section 2. Union Membership or Activity**

Neither the Employer nor the Union shall interfere with the right of employees covered by this Agreement to become or not become members of the Union, and there shall be no discrimination against any such employees because of lawful Union membership or non-membership activity or status.

**Section 3. Equal Employment/Affirmative Action**

The parties recognize the Employer's obligation to comply with federal and state Equal Employment and sex discrimination laws applicable to the Sheriff.

**Section 4. Disputes**

Any dispute concerning the interpretation and/or application of Sections 1 and/or 3 of this Article shall be processed through the appropriate federal or state agency or court rather than through the grievance and/or arbitration procedures set forth in Article 10.

**ARTICLE 7**  
**NO STRIKE OR LOCKOUT**

**Section 1. No Strike Commitment**

Neither the Union nor any bargaining unit employee with call, initiate, authorize, participate in, sanction, encourage, or ratify any work stoppage, slow down, or the concerted interference with the full, faithful and proper performance of the duties of employment with the Sheriff during the term of this Agreement. No bargaining unit employee shall refuse to cross any picket line, by whomever established such line.

**Section 2. Performance of Duty**

It is recognized that employees covered by this Agreement may be required in the line of duty to perform duties growing out of or connected with labor disputes, which may arise within the County. The Union agrees that no disciplinary action or other action will be taken by the Union against any employee or employees covered by this Agreement by reason of any such action or conduct in the line of duty.

**Section 3. Resumption of Operations**

In the event of action prohibited by Section 1 above, the Union immediately shall disavow such action and request the employees to return to work and shall use its best efforts to achieve a prompt resumption of normal operations. The union, including its officials and agents, shall not be liable for any damages, direct or indirect, upon complying with the requirements of this Section.

**Section 4. No Lockout**

No lockout of employees shall be instituted by the Employer during the term of this Agreement.

**ARTICLE 8**  
**SENIORITY**

**Section 1. Definition**

For the purpose of this agreement the following definitions shall apply:

- A. County-wide Seniority means an employee's uninterrupted employment with the County since their last date of hire.
- B. Classification Seniority means the length of uninterrupted employment an employee has in their current classification.
- C. Office Seniority means the length of uninterrupted employment an employee has in the Sheriff's Office.
- D. Final Merit Commission Test Score means the final overall test score from the applicable Sheriff's Merit Commission eligibility list.

(Part-time employees shall receive seniority on a prorated basis.)

**Section 2. Loss of Seniority**

An employee shall lose his/her applicable seniority in accordance with Section 1 and no longer be an employee if:

- A. He/she resigns or quits by giving an official letter of resignation.
- B. He/she is discharged for just cause unless reversed through the Grievance or Arbitration Procedure or the Merit Commission, whichever is applicable.
- C. He/she retires.
- D. He/she does not return to work from layoff or authorized leave of absence within ten (10) calendar days after being notified by certified mail to return.
- E. He/she has been on layoff for a period of time equal to his/her seniority at the time of his/her layoff or two (2) years, whichever is greater.
- F. Accepts "gainful employment" that is inconsistent with the purpose of the authorized leave while on an approved leave of absence from the Sheriff's Office.

**Section 3. Seniority List**

The Sheriff and Union have agreed upon the initial seniority list setting forth the present seniority dates for all employees covered by this Agreement and shall become effective on or after the date of execution of this Agreement. Such lists shall resolve all questions of seniority affecting employees covered under this Agreement or employed at the time the Agreement becomes effective. Disputes as to seniority listing shall be resolved through the grievance procedure. The Sheriff shall provide an "up-to-date" list to the Union or any individual employee upon request.

**Section 4. Seniority While on Leave**

Employees will not continue to accrue seniority credit for all time spent on authorized unpaid leave of absence beyond three months except for authorized leave due to circumstances beyond the control of the employee such as medical leave, military leave, etc.

**Section 5. Seniority tie-breaking for the basis of hiring and promotion**

Seniority shall be determined based upon the following:

- A. Classification seniority
- B. Office seniority
- C. County seniority
- D. Final total score of the appropriate eligibility list

Where employees have the same classification seniority date and seniority cannot be resolved by the above formula, any such tie shall be broken at the time of hire or promotion by drawing lots.

**ARTICLE 9**  
**LAYOFF AND RECALL**

**Section 1. Procedure for Layoff**

A. When employees are removed from a classification for the purpose of reducing the work force of that classification, the employee with the least seniority in the affected classification and bargaining unit shall be removed first. For the purpose of this Article persons of different rank shall be considered to be in separate classifications.

B. All employees under the Merit Commission will be covered by this Article. Where provisions of this Article conflict with any applicable federal or state law, the provisions of such law shall prevail.

C. A removed employee shall be transferred, conditioned upon being qualified to perform the work available in the following order of priority:

1. To a vacancy, if any, in another classification in the same grade within the same bargaining unit.
2. To replace an employee with less seniority, if any, in another classification in the same pay grade within the same bargaining unit.
3. To a vacancy, if any, in a classification assigned to the next lower pay grade with the same bargaining unit.
4. To replace an employee with less seniority, if any in a classification assigned to the next lower pay grade within the same bargaining unit.

D. A removed employee not transferred as provided in C above shall have the procedure set forth in C3 above applied to classifications assigned to each succeeding next lower pay grade until he/she is transferred or laid off.

E. The procedure set forth in C and D above shall be applied for an employee who is replaced as a result of the application of the above procedure until he/she is transferred or laid off.

F. In applying the procedures set forth in C, D, and E above, a removed or replaced full-time employee shall be transferred to another full-time position. A removed or replaced part-time employee shall be transferred to either a full-time or part-time position.

G. In applying the above procedures, full-time probationary employees shall be removed from the affected classification or replaced, as the case may be, prior to removing or replacing full-time, non-probationary employees, and part-time probationary employees shall be removed or replaced prior to removing or replacing part-time, non-probationary employees.

H. Temporary employees shall be laid off prior to the layoff of any full-time or part-time employees.

**Section 2. Procedure for Recall**

An employee with seniority who has been laid off or transferred as a result of a layoff shall be recalled to work, conditioned upon ability to perform the work available, in accordance with the reverse application of the procedure for layoff. Recall rights shall continue for two (2) years after an employee has been laid off. No new employees at all shall be hired until all employees on layoff desiring to return to work shall have been given the opportunity to return to work.

Exception: All employees with Merit Commission Rank that are demoted due to layoffs will be restored to their previous rank regardless of the time frame. Where provisions of this exception conflict with any applicable federal or state law, the provisions of such law shall prevail.

In the event of recall, eligible employees shall receive notice of recall either by actual notice or by certified mail, return receipt requested. It is the responsibility of all employees eligible for recall to notify the Sheriff of their current address. Upon receipt of the notice of recall, employees shall have five (5) working days to notify the Sheriff of their acceptance of the recall. The employee shall have five (5) working days thereafter to report to duty.

**Section 3. Notice**

The Employer shall notify the Union thirty (30) days prior to the intended effective date of a planned layoff. The Employer and the Union will discuss alternatives to the layoff if put forth by the Union.

Any employee to be laid off will be notified thirty (30) calendar days prior to the effective date.

**ARTICLE 10**  
**GRIEVANCE PROCEDURE**

**Section 1. Grievance**

Grievance is defined as a dispute or disagreement as to the interpretation and application of any provision in this Agreement. Grievances may be processed by the Union on behalf of an employee or on behalf of a group of employees or itself setting forth name(s) or group(s) of the employee(s). Either party may have the grievant or one grievant representing group grievant present at any step of the grievance procedure. The resolution of a grievance filed on behalf of a group of employees shall be made applicable to the appropriate employees within that group. An Employee may present a grievance and have it heard through Step 3 of the grievance procedure without the intervention of the Union; provided that the Union is notified by the employee and afforded the opportunity to be present at such conference and that any settlement made shall not be inconsistent with the terms of this Agreement. Nothing shall be construed to limit the Union's right to exercise its discretion to refuse to process grievances of employees, which it believes to be not meritorious. Nothing in this Article is designed to alter a superior officer's duties in the chain of command.

Business days shall include the weekdays of Monday through Friday, excluding holidays or other days the Sheriff's Office administrative functions are closed.

**Section 2. Grievance Steps**

It is the intent and purpose of all parties to use their individual and collective best efforts to settle and resolve their differences on a prompt and informal basis. Where such informal efforts are unsuccessful in resolving an issue, which is believed to be a violation of this Agreement the following procedure, shall be followed.

Due to the co-Employer status of the County and the Sheriff, where applicable and necessary to the resolution of the grievance, a grievance may be directed to the Sheriff or County Board representative or both for response. In the event a grievance is erroneously filed in good faith with either the County or the Sheriff, the grievant shall be so informed and notified in writing. The grievant shall have ten (10) business days from the date they are so notified to re-file the grievance with the proper party.

**Step 1. Immediate Supervisor**

The Employee and/or the Union shall raise the grievance in writing on the approved form to the employee's supervisor who is outside the bargaining unit. The grievance shall clearly define the situation in question and specify the violation of the Agreement. All grievances must be presented not later than ten (10) business days from the date the grievant became aware of the occurrence giving rise to the complaint. The immediate supervisor shall render a written response to the grievance within ten (10) business days after the grievance is presented. In instances where the Union is appropriately grieving the County, Step 1 will be referred to the Sheriff. If the grievance is not resolved at Step 1, the signed Step 1 grievance and supervisor response will be presented to Step 2. The parties recognize that variations from the immediate supervisor, where mutually agreeable, may exist. The Union is entitled to be present at any grievance meeting and any grievance settlement should not conflict with this Contract.

**Step 2. Undersheriff/Chief Deputy/Human Resource Director**

Grievances submitted to the Undersheriff/Chief Deputy or County Human Resource Director or his/her designee at Step 2 shall be presented in writing by the Union within five (5) business days from the receipt of the answer or the date such answer was due, whichever is earliest. Grievances presented at Step 2 shall include a response to the immediate supervisor's decision. Within five (5) business days after the grievance is presented

to Step 2, the Undersheriff/Chief Deputy or County Human Resource Director shall render a written answer to the grievant and provide a copy of such answer to the Union.

**Step 3. Sheriff/County Board Chairman**

If the grievance is still unresolved, it shall be presented by the Union to the Sheriff, his designee or County Board Chairman in writing within five (5) business days after receipt of the Step 2 response or after the Step 2 response is due, whichever is earliest. The grievance shall include copies of all preceding responses.

Within five (5) business days after receipt of the written grievance the parties may meet or hold other discussions in an attempt to solve the grievance unless the parties mutually agree otherwise. The Sheriff or designee shall give his/her written response within five (5) business days following the meeting.

If no meeting is held, the Sheriff or his/her designee shall respond in writing to the grievance within five (5) business days of receipt of the grievance.

**Step 4. Arbitration**

If the grievance is still unsettled, and the Union wishes to proceed to arbitration, the grievance must be presented to arbitration within fifteen (15) business days after the receipt of the Step 3 response or the date the response was due, whichever is earlier. The Union shall notify the Sheriff in writing of the intent to go to arbitration.

Upon request of either party, the parties may meet within ten (10) business days after receipt of the Step 3 response or the date the response was due for the purpose of conducting a pre-arbitration conference to attempt to resolve the grievance prior to requesting arbitration.

If arbitration is requested, representatives of the Sheriff /County Board and the Union shall confer to select an arbitrator. If the parties are unable to agree on an arbitrator within the five (5) business days, either party may request the Federal Mediation and Conciliation Service ("FMCS") or the Illinois Labor Relations Board ("ILRB") to submit a list of seven (7) arbitrators. The party making such a request shall provide contemporaneous notice to the other party by providing them with a copy of the request. Either party shall have the right to reject one (1) panel of arbitrators prior to their striking any arbitrators on a panel. One of the parties striking an arbitrator does not preclude the other party from using their option to strike a panel. If neither party opts to strike the panel, within 45 days of receipt of the list of arbitrators the parties shall alternately strike the names of three (3) arbitrators, taking turns as to the first strike. The person whose name remains shall be the arbitrator. Unless otherwise agreed in writing by the parties, in the event the parties fail to select an arbitrator within the time limit specified above either party may request that FMCS or the ILRB, as applicable, appoint one of the arbitrators from the list. The arbitrator shall be notified of his/her selection by a joint letter from the Sheriff and the Union, requesting that he/she set a time and place for the hearing, subject to the availability of the Sheriff and Union representatives and shall be notified of the issue where mutually agreed by the parties.

**Section 3. Arbitration Procedures**

Both the parties agree to attempt to arrive at a joint stipulation of the facts and issues as outlined to be submitted to the arbitrator. The Employer or Union shall have the right to request the arbitrator to require the presence of witnesses and/or documents. Each party shall bear the expense of its own witnesses who are not employees of the Employer.

The arbitrator shall decide questions of arbitrability. The arbitrator shall make a preliminary determination on the question of arbitrability. Once a determination is made that determination cannot be reasonably made,

the arbitrator shall then proceed to determine the merits of the dispute. The arbitrator shall neither amend, modify, nullify, ignore, add nor subtract from the provisions of the Agreement.

The parties shall share the expenses and fees of the arbitrator and the cost of the hearing room equally. Nothing in this Article shall preclude the parties from agreeing to use expedited arbitration procedures. The decision and award of the arbitrator shall be final and binding on the Employer, the Union, and the employee or employees involved. The Employer shall be responsible for providing a Court Reporter for arbitration proceedings. The parties shall bear the cost of a verbatim record equally.

#### **Section 4. Time Limits**

Grievances may be withdrawn at any step of the Grievance Procedure. Such withdrawal shall not constitute a decision on the merits of the Grievance. Grievances not raised or appealed within the designated time limits will be barred. The time limits at any step or for any hearing may be extended by mutual agreement of the parties involved at that particular step.

Failure to respond within the time limits by the designated person shall automatically advance the grievance to the next step. If after receipt of a written response from the Employer, a grievance is not processed by the aggrieved employee /grievant or Union grievance representative within the specified time limits provided, the grievance shall be considered void.

#### **Section 5. Time Off, Meeting Space and Telephone Use**

A. Time Off: The grievant(s) and/or Union grievance representative will be permitted reasonable time without loss of pay during their working hours to investigate and process grievances. A grievant who is called back on a different shift or on his/her day off as a result of the Sheriff scheduling a grievance meeting shall have such time spent in the meeting considered as time worked. Witnesses whose testimony is pertinent to the Union's presentation or argument will be permitted reasonable time without loss of pay to attend grievance meetings and/or respond to the Union's investigation. No employee or Union representative shall leave his/her work to investigate, file or process grievances without first notifying and receiving permission from his/her supervisor or designee as well as the supervisor of any unit to be visited, and such permission shall not be denied unreasonably. Employees attending grievance meeting shall normally be those having direct involvement in the grievance.

B. Meeting Space and Telephone Use: Upon request, the employee and Union representative shall be allowed the use of an available appropriate room while investigating or processing a grievance; and, upon prior general approval, shall be permitted the reasonable use of telephone facilities for the purpose of investigating or processing grievances. Such use shall not include any long distance or toll calls at the expense of the Employer.

#### **Section 6. Advanced Grievance Step Filing**

Certain issues which by nature are not capable of being settled at a preliminary step of the grievance procedure or which would become moot due to the length of time necessary to exhaust the grievance steps, may by mutual agreement be filed at the appropriate advance step where the action giving rise to the grievance was initiated. Mutual agreement shall take place between the appropriate Union representative and the appropriate Employer representative at the step where it is desired to initiate the grievance.

#### **Section 7. Pertinent Witnesses and Information**

Either Party may request the timely production of specific documents, books, papers or witnesses reasonably available from the other party and substantially pertinent to the grievance under consideration. Such

request shall not be unreasonably denied, and shall be in conformance with applicable laws, and rules issued pursuant thereto, governing the dissemination of such materials. This paragraph is not applicable to Step 1 of the grievance procedure. Requests made pursuant to this section by the Union may only be initiated by the Union President or his designee.

Any documents books, papers, or witnesses in constructive possession of a Party not disclosed pursuant for production, as of the date of request, shall be excluded from use as evidence in any subsequent hearing. Both parties have a duty to supplement discovery promptly as it becomes known. Generally, see Supreme Court Rule 214.

**ARTICLE 11**  
**DISCIPLINE AND DISCHARGE**

In addition to the rights guaranteed by the laws of the State of Illinois and the United States of America and the Rules and Regulations of the Kane County Sheriff's Merit Commission, the parties agree that bargaining unit employees shall have the following rights in discipline cases.

**Section 1. Discipline and Discharge**

Discipline in the Kane County Sheriff's Office shall be for just cause and shall be progressive and corrective. Employee discipline shall include the following:

1. Oral Reprimand
2. Written Reprimand
3. Suspension (notice to be given in writing)
4. Demotion (notice to be given in writing)
5. Discharge (notice to be given in writing)

Employees shall be notified of any disciplinary action that will affect them. Employees shall sign a receipt acknowledging the action, but such signature does not indicate that the employee is in agreement with the action. If the Sheriff has reason to reprimand an employee, it shall be done in a discrete manner that will not embarrass the employee before other employees or the public.

**Section 2. Limitation**

The Sheriff's agreement to use progressive and corrective disciplinary action does not prohibit the Sheriff in any case from imposing discipline which is commensurate with the severity of the offense. The Sheriff shall notify both the employee and Union of disciplinary action. Such notification shall be in writing and shall reflect the specific nature of the offense.

**Section 3. Pre-Disciplinary Meeting**

For discipline other than written reprimands, prior to imposing the contemplated discipline on the employee, the Sheriff or his designee shall meet with the employee involved and inform the employee of the contemplated discipline and the reason thereof. The employee shall be informed of his contract rights to Union representation and shall be entitled to such, if so requested by the employee. The employee and the Union representative shall be given the opportunity to rebut or clarify the reasons for such discipline and further provided that a Union representative shall be available within twenty-four (24) hours of notification. If the employee does not request Union representation, a Union representative shall nevertheless be entitled to be present as a non-active participant at any and all such meetings, provided that said Union representative must be available when the meetings take place within 24 hours after notice.

**Section 4. Investigative Interviews**

Where the Sheriff or his designee desires to conduct an investigative interview of an employee where the results of the interview might result in discipline, the Sheriff agrees to first inform the employee that the employee has a right to Union representation at such interview. If the employee desires such Union representation, no interview shall take place without the presence of a Union representative. The role of the Union representative is limited to assisting the employee, clarifying the facts and suggesting other employees who may have knowledge of the facts. If the employee does not request Union representation, Union representative shall nevertheless be entitled to be present as a non-active participant at any and all such meetings provided that a Union representative is available within 24 hours' notice from Sheriff to the Union.

**Section 5. Use of Past Discipline**

Unless otherwise required by law, records of discipline other than suspensions shall not be admissible in any disciplinary matter if two (2) years pass from the date of the offense without the employee receiving discipline for an offense of a similar nature or unless the employee is subject of ongoing progressive discipline.

Unless otherwise required by law, records of discipline concerning suspensions shall be inadmissible in any disciplinary matter if five (5) years pass from the date of the offense without the employee receiving discipline for an offense of a similar nature or unless the employee is the subject of ongoing progressive discipline.

**Section 6. Application of Peace Officers Statutory Provisions**

All peace officers covered under this Agreement shall be disciplined in accordance with the Uniform Peace Officers' Disciplinary Act. Nothing in this Agreement shall be construed to replace or diminish the rights of employees established under said Act.

In addition, body-worn camera recordings shall only be used in accordance with the Law Enforcement Officer-Worn Body Camera Act, 50 ILCS 706/10-1 *et seq.* Peace officers will be permitted to view camera footage as permitted by law.

**Section 7. Limitation of the Grievance Procedure**

Written reprimands shall be subject to the grievance procedure through step three thereof but shall not be subject to arbitration.

**Section 8. Merit Commission Employees**

Sheriff's Merit System Employees covered under this Agreement shall be disciplined pursuant to Section 3-8013 of the Sheriff's Merit System Law, 55 ILCS 5/3-8013 (2011) subject to the alternative grievance review provisions provided in this Agreement.

In the event charges are referred to the Merit Commission, the employee shall have the option of waiving a hearing before the Merit Commission and shall then be disciplined by the Sheriff subject to the contractual grievance appeal procedure. To effectuate this election, the following procedure shall be utilized:

1. Within ten (10) business days of the employee receiving a copy of the charges referred to the Merit Commission and the entire investigation file relating to the charges, the Union will advise the Sheriff and the Merit Commission of the employee's election under this Section to waive his or her right to a Merit Commission review and/or hearing and proceed, instead, in accordance with the grievance/arbitration provisions of Article 10 of this Agreement, upon the issuance of discipline by the Sheriff. Such notice shall be in writing and shall include a written waiver, executed by the employee, acknowledging that the employee is knowingly waiving his or her rights to a hearing before the Merit Commission. If no such notice/waiver is provided within the ten (10) business days, the employee and the Union shall be deemed to have elected to proceed under the rules of the Merit Commission and all rights under Article 10 shall be deemed waived.

2. Upon receipt of a notice from the Union that the employee is electing to proceed under the grievance/arbitration provisions of Article 10, the Sheriff's Office will withdraw the charges before the Merit Commission. Thereafter, the Sheriff or his designee will make a determination regarding discipline.

3. Once discipline is issued by the Sheriff or his designee, the employee, or the Union, as applicable, may grieve the discipline, as provided in Article 10 of the CBA commencing at Step 4. The filing of said grievance shall serve as a Request for Arbitration under Step 4 of the grievance procedure.

In the event the Sheriff's Merit System Law is amended in a manner which nullifies the rights of parties to a collective bargaining agreement to negotiate, pursuant to Section 3-8013 of the Sheriff's Merit System Law, an alternative disciplinary review process, or which makes the alternative grievance review provisions contained in this section illegal, either party may request to immediately re-negotiate the terms of this section. Any impasse resulting in such negotiation shall be resolved in accordance with the provisions of Section 14 of the Illinois Labor Relations Act.

### **Section 9. Suspension Day Defined**

A suspension day is a twenty-four hour period during which an employee was scheduled to work a regular tour of duty but has been ordered not to report for duty. If the suspension is administrative in nature the employee will be paid for the time as if he or she had worked. Disciplinary suspension shall be without pay, however, an employee may choose to deduct the appropriate amount of time equal to the suspension in lieu of serving the suspension.

### **Section 10. Limitation of the Suspension Period**

During any suspension period, defined as the period between the first and final actual suspension days (inclusive), an employee may not work for paid overtime, providing the duration of the suspension period is not more than four times the number of actual suspension days. The suspension period shall start not less than 15 days from the date of the pre-disciplinary hearing.

### **Section 11. Surveillance Of Employees**

Unless expressly prohibited by law, if the Employer is in possession or control of body-worn camera footage and/or police in-car camera footage of an employee prior to the employee submitting to Interrogation, as defined in Section 2(c) of the Uniform Peace Officers' Disciplinary Act (50 ILCS 725/2(c)), regarding the subject matter observed in the surveillance, the Employer will give the employee notice of the existence of said surveillance material(s). The Employer's notice will be included along with other information required in the written notice required by the Uniform Peace Officers' Disciplinary Act. The Employer will allow the employee and Union a reasonable opportunity to observe the body-worn camera footage and/or police in-car camera footage prior to the employee's Interrogation. An admission or confession obtained from an Interrogation where such notice and opportunity to view were not provided is inadmissible in a disciplinary hearing; the admissibility of the actual surveillance evidence will be left to the trier of fact.

### **Section 12. Officer Involved Shooting**

Employees shall be required to submit to drug and alcohol testing, so long as such testing is required by Public Act 100-389 or any similar State law.

1. For clarity, an employee "involved in" an "officer involved shooting" is defined to mean any officer who discharged a firearm thereby causing injury or death to a person or persons. If multiple officers discharged their firearm, and it is unclear whose bullet struck the person or persons, then all officers who discharged their firearm in the direction of the subject shall be required to submit to drug and alcohol testing.

2. The term "involved in" an officer involved shooting does not include officers who did not discharge their weapon, even if they were providing other forms of support and assistance during the call.

3. The provisions of the Collective Bargaining Agreement regarding drug testing and standards for discipline shall regulate the drug testing procedures and the consequences for any positive drug test results.

4. Any drug or alcohol test required pursuant to this Agreement shall be considered a compelled, non-voluntary drug or alcohol test under threat of termination. Such testing shall only be done by urinalysis or breathalyzer. Blood tests shall only be administered with a search warrant. In the event an employee is incapacitated, blood and/or urine results may be obtained from hospital personnel by means of a subpoena or other court order.

### **Section 13. Use Of Predictive Models, Artificial Intelligence, and Algorithms**

The Employer agrees to notify the Union forty-five (45) days prior to implementing, utilizing or relying upon any new predictive models, artificial intelligence, generative artificial intelligence, or other algorithmic systems to monitor police officers. Within the forty-five (45) day notice period, the Union may demand to bargain over the impacts and effects of new predictive models, artificial intelligence, or other algorithmic systems to monitor police officers. The Employer shall not implement such new predictive models, artificial intelligence, or other algorithmic systems to monitor police officers without first engaging in impacts and effects bargaining with the Union, unless the Union does not make a timely demand to bargain.

"Artificial intelligence" means a machine-based system that, for explicit or implicit objectives, infers, from the input it receives, how to generate outputs such as predictions, content, recommendations, or decisions that can influence physical or virtual environments. "Artificial intelligence" includes generative artificial intelligence.

"Generative artificial intelligence" means an automated computing system that, when prompted with human prompts, descriptions, or queries, can produce outputs that simulate human-produced content, including, but not limited to, the following: (1) textual outputs, such as short answers, essays, poetry, or longer compositions or answers; (2) image outputs, such as fine art, photographs, conceptual art, diagrams, and other images; (3) multimedia outputs, such as audio or video in the form of compositions, songs, or short-form or long-form audio or video; and (4) other content that would be otherwise produced by human means.

**ARTICLE 12**  
**PERSONNEL FILES**

**Section 1. Personnel Files**

The Sheriff shall keep a central personnel file for each employee within the bargaining unit. The Sheriff is free to keep working files, but material not maintained in the central personnel file may not provide the basis for disciplinary or other action against an employee.

**Section 2. Inspection**

Upon request of an employee, the Sheriff shall reasonably permit an employee to inspect his personnel file subject to the following:

- A. Such an inspection shall occur within two business days following receipt of the request. The Sheriff or his designee may be present during such inspection –
- B. Such inspection shall only occur during daytime office staff working hours Monday through Friday upon written request –
- C. The employee shall not be permitted to remove any part of the personnel file from the premises but may obtain copies of any information contained therein –
- D. Upon written authorization by the requesting employee, that employee may have a representative of the Union present during such inspection – and;
- E. Pre-employment information, such as reference reports, credit checks or information provided the Sheriff with specific request that it remain confidential, shall not be subject to inspection or copying.
- F. An employee may not place any type of document into the personnel files maintained by the Sheriff without permission, except pursuant to the Illinois Employee Personnel Record Review Act.

**Section 3. Notification**

Employees shall be given notice by the Sheriff when any materials are placed in their personnel file except those of a routine, clerical nature.

**Section 4. Limitation on Use of File Material**

It is agreed that any material not available for inspection, such as provided in Section 1 and 2 above, shall not be used in any manner or any forum adverse to the employee's interest.

**Section 5. Personnel Record Correction**

If the employee disagrees with any information contained in the personnel record, a removal or correction of that information may be mutually agreed upon by the employee and the Sheriff. The employee may submit a written statement explaining the employee's position, which shall be attached to the personnel record.

**Section 6. Confidentiality of Records**

The Employer agrees to keep the Employee's Personnel Record confidential and will not release any information from this record (1) without the Employee's written approval or a Court Order requiring the release

of the information, or (2) unless release or disclosure of said information is required by statute, regulation or common law, e.g., without limitation, as required under the Illinois Freedom of Information Act ("FOIA"), 5 ILCS 140/1 et seq., or other applicable law. In the event the Sheriff receives a court order for a personnel file, the Sheriff will notify the employee that the Office has received an order. The Sheriff's Office also agrees to exert applicable exemptions under FOIA should the Office receive a FOIA request for personnel files.

**ARTICLE 13**  
**EMPLOYEE DEVELOPMENT & TRAINING**

**Section 1. Orientation**

The Sheriff and MAP recognize the need for the training and development of employees in order that services are efficiently and effectively provided and employees are afforded the opportunity to develop their skills and potential. In recognition of such principle the Sheriff shall endeavor to provide employees with reasonable orientation with respect to current procedures, forms, methods, techniques, materials, and equipment normally used in such employees' work assignments and periodic changes therein, including, where available and relevant to such work, procedural manuals.

**Section 2. Time Off**

If, because of changes in certification, accreditation or licensure, employees are required by the Sheriff to take courses so as to retain their present position classification, such employees shall be granted reasonable time for such without loss of pay.

**ARTICLE 14**  
**LABOR-MANAGEMENT COMMITTEE**

**Section 1. Labor Management Conferences**

The Union and the Sheriff mutually agree that in the interest of efficient management and harmonious employee relations, it is desirable that meetings be held between Union representatives and responsible administrative representatives of the Sheriff. Such meetings may be requested at least seven (7) days in advance by either party by placing in writing a request to the other for a labor-management conference and expressly providing the agenda for such meeting. Such meetings and locations shall be limited to:

- a) Discussion of the implementation and general administration of this Agreement.
- b) A sharing of general information of interest to the parties.
- c) Notifying the Union of changes in non-bargaining conditions of employment contemplated by the Sheriff which may affect employees.

The Sheriff and the Union agree to cooperate with each other in matters of the administration of this Agreement, and to the degree that standards of law enforcement can be maintained for the maximum protection of the citizens of the State of Illinois.

**Section 2. Integrity of Grievance Procedure**

It is expressly understood and agreed that such meetings shall be exclusive of the grievance procedure.

**Section 3. Union Representative Attendance**

When absence from work is required to attend labor-management conferences, employees shall, before leaving their work station, give reasonable notice to and receive approval from, their supervisor in order to remain in pay status. The first supervisor outside the bargaining unit shall approve the absence except in emergency situations. On duty employees attending such conferences shall be limited to one per bargaining unit during time issues affecting the unit(s) are discussed and one representative for the local.

**Section 4. List of Union Stewards**

The Union shall provide a current list of stewards to the Sheriff upon the signing of this contract and shall provide an updated list whenever there is a change.

**ARTICLE 15**  
**HOLIDAYS**

**Section 1.**

Starting December 1 of each year Peace Officer unit employees shall receive 14 Holiday credits. These credits must be used in the fiscal year in which they are earned and may not be carried over. Those employees assigned to continuous operations positions and holding the rank of Deputy will use these holidays in accordance with Article 26 section 9 of this agreement. Those employees holding the rank of Sergeant will use these holidays in accordance with Article 26 Section 9 of this Agreement.

All Peace Officer unit employees not assigned to continuous operations will use these holidays in accordance with Article 26 Section 9 of this Agreement; however, they will not receive premium pay on premium holidays unless they are required to work on a premium holiday assigned by their Lieutenant.

**Section 2.**

Permanent full-time employees shall receive a full day's pay.

**Section 3.**

Permanent part-time employees shall receive pay proportional to the average number of hours normally worked (i.e., normally work four (4) hours a day, shall receive four (4) hours pay).

**Section 4.**

When a scheduled holiday occurs during a scheduled vacation, an alternate day of vacation will be allowed for non-continuous operations employees.

**Section 5.**

When an employee works on a holiday, he or she shall be paid at their regular rate of pay and receive an accumulated paid holiday off to be taken at a later date, in accordance with classification seniority. Employees required to work on Christmas Eve, Christmas, Easter, July 4th, Thanksgiving, and New Year's Day ("Premium Pay Holidays") shall be paid at double time (2x) their regular rate for all hours actually worked on the Premium Pay Holiday. Employees not assigned to continuous operations in patrol are not required to work the Premium Pay Holidays. In the event one of these employees is assigned to work a Premium Pay Holiday by the Sheriff or his designee, they will receive the premium holiday pay (i.e., double time (2x) their regular rate for all hours actually worked on the Premium Pay Holiday.

**Section 6. Termination of Employment**

Continuous operations employees and other employees who are granted holiday credits are entitled to one paid holiday per calendar month (which are accrued on a monthly basis), plus one additional holiday. If an employee terminates employment and he or she has already taken more holidays than entitled to on a monthly accrual basis, plus one additional day, the employee's pay will be docked accordingly. Untaken holidays already accrued on a monthly basis, plus one additional day, may be used to increase the number of paid days off prior to the actual date of termination. Untaken holidays will not be paid for as additional compensation in the employee's final paycheck if the days can be scheduled as paid time off instead.

**ARTICLE 16**  
**VACATIONS**

**Section 1. Accrual**

All employees shall earn paid vacation in accordance with the schedule below. Part time employees shall receive vacation time proportionate to the average hours worked. Employees shall accumulate vacation based on countywide seniority. Accrual and use of vacation time is based on the fiscal year, December 1 through November 30.

1. From hire date through the end of the fiscal year, vacation time is earned at a rate of .833 days per month ( $.833 \times 12 = 10$ ) to determine the number of vacation days accrued for the following fiscal year. Any fraction of accrued vacation days will be converted to the nearest whole day using standard mathematical rounding (.49 or lower to be rounded down and .50 and higher to be rounded up). At the start of the second fiscal year following an employee's start date to five years of service, the employee will receive a total of ten (10) vacation days during that fiscal year. Vacation time is earned at a rate of .833 days per month ( $.833 \times 12 = 10$ ) to determine the number of vacation days accrued for the following fiscal year. However, should an employee leave for any reason before completing the fiscal year, their last payout will be adjusted in accordance with the above formula.

2. During the fiscal year in which the employee completes five (5) years of service, their vacation time will be calculated at a rate of 1.25 days per month ( $1.25 \times 12 = 15$ ) based on their anniversary date and will be allowed to use the 15 days in that fiscal year. However, should an employee leave for any reason before reaching their anniversary date, their last payout will be adjusted in accordance with the above formula.

3. During the fiscal year in which the employee completes ten (10) years of service, their vacation time will be calculated at a rate of 1.66 days per month ( $1.66 \times 12 = 20$ ) based on their anniversary date and will be allowed to use the 20 days in that fiscal year. However, should an employee leave for any reason before reaching their anniversary date, their last payout will be adjusted in accordance with the above formula.

4. During the fiscal year in which the employee completes twenty (20) years of service, their vacation time will be calculated at a rate of 2.08 days per month ( $2.08 \times 12 = 25$ ) based on their anniversary date and will be allowed to use the 25 days in that fiscal year. However, should an employee leave for any reason before reaching their anniversary date, their last payout will be adjusted in accordance with the above formula.

**Section 2. Use of Vacation Time**

Vacation time may be taken in increments of not less than one (1) day at any time after it is earned for employees in the Peace Officer Unit. Vacation period shall run from December 1<sup>st</sup> to November 30<sup>th</sup>. Employees who by length of continuous service are entitled to more than ten (10) days of vacation may request the following:

After accrual of twenty (20) vacation days, a maximum of five (5) days may be turned back to be paid at straight time in lieu of time off. After accrual of twenty-five (25) vacation days, a maximum of ten (10) days may be turned back to be paid at straight time in lieu of time off. Employees who are selling back vacation time must indicate in writing their intention to do so by July 1 of that calendar year. Employees wishing to retract such request for pay may do so subject to vacation schedule availability.

### **Section 3. Vacation Schedules**

Subject to Section 4 and the Sheriff's operating needs, vacations shall be scheduled as requested by the employee.

### **Section 4. Vacation Periods Scheduled by Seniority**

Based on the above statement, the following vacation bid process will be adhered to:

Beginning October 15<sup>th</sup> or at the end of the Shift bid process whichever is earlier, and continuing for one month, employees may bid for vacation periods (one or more weeks) based on classification seniority. This will be done by filling in slots on a posted list of weeks in the following fiscal year. (December 1<sup>st</sup>-November 30<sup>th</sup>). If an employee is denied a vacation request during this period, he or she may submit a request for a different vacation period. At the completion of the vacation bid process, the supervisor for each shift who is outside the bargaining unit will review the posted list and finalize the seniority bid vacation lists. Conflicts in scheduling will be resolved in favor of the employee having the greatest classification seniority. Based on this bid process no more than 2 employees shall be granted the same week off in a particular year. All approved vacation time shall count against the max off provision in Article 26 Section 9 of this Agreement.

Vacation periods requested other than as described above shall be granted on a first-come first-served basis. Requests will be considered on the basis of calendar date of submission to and confirmed by a supervisor, not by time of day. Employees will be notified in writing as to the number of available vacation slots and the number of uncommitted vacation weeks still held by the employee. It will be up to the employee to submit a request for any of the remaining available weeks or face the loss of vacation time when no open weeks remain in the fiscal year.

If an employee decides to remove his or her name from a scheduled vacation week or weeks, another employee may bid for the open slot and be granted the time based on classification seniority.

Once a vacation is approved and scheduled, the employee will be allowed to take that vacation even if transferred and a scheduling conflict develops.

### **Section 5. Separation Pay**

Employees, after the completion of their probationary period, shall be compensated for all unused vacation time already accrued at the time they separate.

### **Section 6. Vacation Pay**

All vacation leave will be paid at the regular rate based on the length of the employee's normal workday.

### **Section 7. Paid Leave for All Workers Act**

The Union and the Employer acknowledge and agree that the paid time off provisions of this Agreement shall govern and be the exclusive paid leave provisions applicable to Employees within the bargaining unit. The parties to this Agreement hereby explicitly waive the paid leave requirements of the Paid Leave for All Workers Act, 820 ILCS 192/1, *et. seq.*

**ARTICLE 17**  
**SICK LEAVE**

**Section 1. Accrual and Use**

All employees shall accumulate paid sick leave at the rate of one (1) day for each month's service. Part-time employees shall accumulate paid sick leave on a prorated basis. Sick Leave may be used for illness, disability, or injury of the employee, appointments with Doctor, Dentist or other professional medical practitioner, and in the event of illness, disability, or injury of a member of an employee's immediate family or household on days employee is scheduled to work. For purposes of definition, the "immediate family or household" shall be husband, wife, spouse, domestic partner, children, mother, father, brother, sister, grandchild, stepparent, and grandparents, father and mother in-law, or any relative or person living in the employee's household for whom the employee has custodial responsibility or relative or person living in the employee's household who is financially and emotionally dependent on the employee and where the presence of the employee is needed.

Such time may be used in increments of no less than one hour at a time for any of the above reasons. Any such use is subject to twenty-four (24) hours' prior notification to the employee's immediate supervisor, if at all possible.

**Section 2. Accumulation**

Employees may have unlimited accumulation of sick days subject to the provisions and limitations contained in Section 3 of this Article.

**Section 3. Unused Sick Leave**

A. Employees who retire with twenty (20) or more years of service shall be entitled to cash for up to twenty (20) days of unused sick time on a one for one basis. Any additional unused sick time may be credited on a one for one basis to IMRF for service credit up to a maximum of 240 days. An employee who retires with twenty (20) or more years of service shall have the option of applying some or all of his or her unused sick time to IMRF for service credit in lieu of cash.

B. Employees who have completed their probationary period and who voluntarily or involuntarily terminate employment with the Sheriff's Office shall be entitled to cash for unused sick days on a three for one basis up to a maximum of twenty days. Any additional unused sick time shall not be compensable. The amount of payment for all unused sick leave is to be calculated at the employee's rate of pay in effect on the pay day immediately preceding the employee's separation. Once an employee has accumulated fifteen (15) sick days, additional sick days may be converted into paid days off on a two to one basis with a maximum of twenty (20) days converted to ten (10) days in any calendar year.

**Section 4. Sick Days Abuse Sanctions**

The Sheriff shall not discipline an employee for legitimate use of sick days. For the purposes of the provisions contained in this Article, "abuse" of sick days or sick leave is the utilization of such for reasons other than those stated in Section 1 of this Article. Upon sufficient evidence of the abuse of such sick leave, the employee shall not be paid for such leave. In addition, abuse of sick leave may subject the employee to disciplinary action pursuant to the terms of this Agreement. All employees agree to cooperate fully with the Office in verifying illness and shall provide reasonable proof of illness upon request if the Sheriff has reasonable grounds to suspect abuse.

**Section 5. Procedures**

No employee will be permitted to take pay for sick days if they have not yet been earned. Sick days shall be paid at full pay at the current rate of compensation. Sick days may be utilized by employees when they are sufficiently ill so that good judgment would determine it best not to report to work or in the event of injury not arising out of or in the course of their employment and for routine medical and dental appointments. All foreseeable leave for such purposes shall require a reasonable specific prior notification.

In the event that an employee has no accrued sick time and said employee calls in sick, earned /benefit time shall be deducted from that employee to cover said sick day(s) in the following order: Comp time, Holiday time and then vacation time. Use of this provision shall be documented as a sick day covered by earned/benefit time. Use of this provision will not subject any employee to disciplinary actions under section 4, unless a violation of section 4 is established.

The Sheriff or any authorized supervisor may direct an employee who appears ill to leave work to protect the health of other employees. Compliance with such an order will not be charged to sick leave for the first day. An employee may grieve suspected abuse of this paragraph. An employee shall be paid sick leave equivalent to the normally scheduled straight time day.

The Sheriff shall maintain a record of sick leave accrual, sick leave taken, and the balance of sick leave allowance available for the individual employees.

**Section 6. Conversion of Sick Days**

After the accumulation of fifteen (15) sick days, additional sick days which are accumulated may be converted into paid days off on a two to-one basis up to a maximum of twenty (20) sick days converted into ten (10) paid days off in any one (1) year.

**Section 7. Paid Leave for All Workers Act**

The Union and the Employer acknowledge and agree that the paid time off provisions of this Agreement shall govern and be the exclusive paid leave provisions applicable to Employees within the bargaining unit. The parties to this Agreement hereby explicitly waive the paid leave requirements of the Paid Leave for All Workers Act, 820 ILCS 192/1, *et. seq.*

**ARTICLE 18**  
**MISCELLANEOUS PROVISIONS**

**Section 1. Use of Masculine Pronoun**

The use of the masculine pronoun in this or any other document is understood to be for clerical convenience only, and it is further understood that the masculine pronoun includes the feminine pronoun as well.

**Section 2. Definition**

Whenever the term Sheriff is used in this Agreement, it shall mean the Sheriff or his authorized officer or agent.

**Section 3. Notification of Leave Balance**

Employees shall have access to an electronic data base that provides a statement of leave balances (sick leave, vacation days, holidays, and accumulated compensatory time) on request.

**Section 4. Evaluations**

The Union and the Sheriff encourage periodic evaluation conferences between the employee and his/her supervisor. The written evaluation done at least once a year by the supervisor and shall be discussed with the employee and the employee shall be given a copy immediately after completion. The employee shall sign the evaluation, as recognition of having read it but such signature shall not constitute agreement with the evaluation.

Appeals will be made utilizing the employee's chain of command up through the Undersheriff. The purpose of the Employee Performance Evaluations shall be to assist individual employees in professional growth. Evaluations shall not be used as a basis for disciplinary action. Employees shall be allowed to attach a letter to their evaluation in accordance with the Personnel record Review Act.

**Section 5. Copies of the Agreement**

A copy of this Agreement shall be posted to the Sheriff's Office's internal intranet site.

**Section 6. Meeting Place**

All meetings or hearings or other proceedings over which the parties have control shall be held in the Sheriff's complex in Kane County, Illinois, unless there is a reasonable basis to hold such meetings, hearings or other proceedings elsewhere.

**Section 7. Job Descriptions**

At least annually, unless it is otherwise made available electronically on a year-round basis, each employee will be provided with a copy of his/her current job description which shall include principal duties and responsibilities. When requirements are revised and the duties and responsibilities remain essentially unchanged, incumbents in these positions who qualified under previous requirements for the class shall be considered qualified.

**ARTICLE 19**  
**LEAVES OF ABSENCE**

**Section 1. Policy**

Leaves of absence may be granted to maintain continuity of service and to protect the employer-employee relationship in instances where circumstances require an employee's absence. Leaves of absence are required when the employee's absence, other than vacation, will extend beyond a two-week period. Leaves are granted based on each individual case and at the discretion of the Sheriff. Leaves of absence are without pay unless the Sheriff requires, or the employee elects with the Sheriff's approval, accrued sick pay, holiday pay, vacation pay or compensatory time be used during the leave of absence; provided, however, that the Sheriff may not require the use of accrued time if an applicable federal or state statute or regulation specifically prohibits an employer from doing so, or if doing so is prohibited by the terms of this Agreement.

A leave of absence will not be granted for the purpose of trying another job. Failure to return at the end of an approved leave may result in termination. An employee that has been granted a leave of absence is NOT permitted to engage in employment outside of their position with the Sheriff's Office without the express written approval of the Sheriff. The Sheriff may grant an exception for employees who are providing humanitarian relief because of a local or national emergency or catastrophic event.

It is the Sheriff's policy to grant leaves of absence to eligible employees in accordance with all applicable federal and state laws. Where provisions of this Article conflict with any applicable federal or state law, the provisions of such law shall prevail.

**Section 2. Eligibility**

Employees may be eligible for a leave of absence if they have worked for at least 12 months and for at least 1,250 hours during the year preceding the start of the leave of absence. Eligibility and entitlement to leaves of absences governed by state or federal law shall be determined in accordance with the provisions of the applicable law.

Subject to the policy statement above, employees may be eligible for up to twelve (12) work weeks of leave a year, which is based on a rolling 12-month period measured backward from the first date leave is used, unless otherwise required by law. In other words, each time an employee takes a leave, the remaining leave for which the employee may be eligible would be any balance of the 12 work weeks which has not been used during the immediately preceding 12 months.

Employees must give a 30-calendar day advance notice of the need to take a leave of absence when it is foreseeable. Foreseeable leaves include, but are not limited to, maternity leave, placement leave, military leave, educational leave, personal leave or planned medical treatment leave. Where it is not possible under the circumstances to provide advance notice, notice must be given as soon as possible.

**Section 3. Types of Leaves of Absence**

**A. Family and Medical Leave:**

**ELIGIBILITY** – Employees may be eligible for a leave of absence if they have worked for at least 12 months and for at least 1,250 hours during the year preceding the start of the leave of absence.

## **EXPIRATION OF ENTITLEMENT**

Subject to the policy statement above, an employee taking leave due to the birth or placement of a child, the personal illness of the employee, a family illness or a qualifying exigency, may be eligible for up to 12 work weeks of leave a year that is based on a rolling 12-month period measured backward from the first date leave is used. In other words, each time an employee takes a leave, the remaining leave for which the employee may be eligible would be any balance of the 12 work weeks that has not been used during the immediately preceding 12 months. (For example: if an employee has taken 8 weeks of leave during the past 12 months, an additional 4 weeks of leave could be taken. If an employee used 4 weeks beginning February 1, 2008, 4 weeks beginning June 1, 2008 and 4 weeks beginning December 1, 2008, the employee would not be entitled to any additional leave until February 1, 2009. However, on February 1, 2009, the employee would be entitled to 4 weeks of leave; on June 1 the employee would be entitled to 4 additional weeks, etc.).

Eligible employees may be granted a family or medical leave of absence under the provisions of the Family and Medical Leave Act ("FMLA") for one or more of the following reasons:

1. Birth Leave: For birth of a child of an employee and to provide care for the child following birth.
2. Placement Leave: For placement of the child with an employee for adoption or foster care.
3. Personal Illness: For a serious health condition when an employee is unable to perform their job.
4. Family Illness: For an employee to care for their son, daughter, spouse, or parent who has a serious health condition.
5. Because of any qualifying exigency arising out of the fact that the spouse, or a son, daughter, or parent of the employee is a covered military member on active duty (or has been notified of an impending call or order to active duty) in the Armed forces in support of a contingency operation.
6. To care for a covered service member with a serious injury or illness if the employee is the spouse, son, daughter, parent or next of kin of the service member. Eligible employees shall be entitled to a total of 26 work weeks of leave during a single 12-month period to care for the service member, or as otherwise provided by law.

**Combined Leave Total** – During the single 12-month period described in the preceding section, an eligible employee and spouse who both work for the Sheriff shall be entitled to a combined total of 26 work weeks of leave for the birth or placement of a child, for the personal illness of the employee, for a family illness or to care for the covered service member.

**Leave Taken Intermittently or on a Reduced Schedule** – Leave for the birth or placement of a child may not be taken by an employee intermittently or on a reduced leave schedule unless the employee and the department head agree. Leave in order to care for a spouse, son, daughter or parent with a serious health condition or because of an employee's serious health condition or to care for a covered service member may be taken intermittently or on a reduced leave schedule when medically necessary.

### **Foreseeable Leave**

- for the birth or placement of a child – When the necessity for leave is foreseeable based on an expected birth or placement, the employee shall provide the department head with not less than 30 days' notice, before the date the leave is to begin, of the employee's intention to take leave,

except that if the date of the birth or placement requires leave to begin in less than 30 days, the employee shall provide such notice as is practicable.

- in order to care for a spouse, son, daughter or parent with a serious health condition or because of an employee's serious health condition or to care for a covered service member – When the necessity for leave is foreseeable based on planned medical treatment, the employee:
  - (a) shall make a reasonable effort to schedule the treatment so as not to unduly disrupt the operations of the department, subject to the approval of the health care provider of the employee, son, daughter, spouse or parent, as appropriate and
  - (b) shall provide the department head with not less than 30 days' notice, before the date the leave is to begin, of the employee's intent to take leave, except that if the date of the treatment requires leave to begin in less than 30 days, the employee shall provide such notice as is practicable.
- in any case in which the necessity for leave due to active duty of the family member is foreseeable, the employee shall provide such notice to the department head as is reasonable and practicable.

All aspects of FMLA leaves of absences shall be governed by the provisions of the FMLA and the regulations promulgated there under, all as may be amended from time to time. The Sheriff will exercise his discretion in connection with FMLA leaves of absences in accordance with the FMLA and the applicable regulations.

**B. Military Leave:**

Eligible employees will be granted military leaves with pay for up to fifteen (15) days in a calendar year and shall be granted additional military leaves with or without pay in accordance with all applicable state and federal laws; provided, however, that the 15 days of paid military leave referenced herein shall first be applied to leave that is required by law to be paid. For all Military Leaves, employees should provide their supervisor with a copy of their written orders, as practicable, including any subsequent changes, within the time limits prescribed by law. If an employee is applying for differential pay, the employee should provide payroll with the amount of their base pay prior to the leave. If an employee desires to use benefit time during the leave, the employee should also notify payroll prior to the leave. Upon completion of military service, a copy of the employee's Leave and Earnings Statement verifying the duration of the employee's military service and base pay must be provided to payroll by the employee.

**C. Family Military Leave**

Eligible employees will be granted 30 days of unpaid military leave during the time Federal and State deployment orders are in effect. Employees are required to give at least a 14 days' notice of the intended date upon which the family military leave will commence if leave will consist of 5 or more consecutive work days. The leave may not be taken if the employee has not exhausted all accrued vacation leave, personal leave, compensatory leave, and any other leave that may be granted to the employee, except sick leave and disability leave. The employee must consult with their supervisor to schedule the leave so as not to unduly disrupt the operations of the employer.

For all Family Military Leaves, employees should provide their supervisor with a copy of the written orders.

**D. Victim's Economic Security and Safety Act (VESSA) Leave:**

Eligible employees will be granted leaves to address domestic or sexual violence in compliance with VESSA. Neither this section nor VESSA creates additional rights for an employee to take leave that exceeds the unpaid leave time under, or is in addition to unpaid leave time permitted by, the FMLA. All aspects of the leave shall be governed by the provisions of VESSA.

**E. Personal Leave:**

May be granted or denied at the discretion of the Sheriff based on the facts of each individual case. The reason for this type of leave must be of a nature involving a serious family problem, or some similar circumstance. Personal leaves are governed in the same manner as any other type of leave. The guidelines listed under other Sections of this policy must be adhered to in all cases.

**F. Educational Leave:**

May be granted at the discretion of the Sheriff without pay to eligible employees who wish to continue their education provided the course of study is beneficial to the Sheriff's Office.

**G. Workers' Compensation Leave:**

All employees experiencing an occupational disability due to an accident or illness arising out of and in the course of their employment may be placed on a Workers' Compensation Leave. Participating employees should apply for IMRF Disability Benefits if eligible (See Workers' Compensation).

**H. School Visitation Leave:**

Eligible employees that have been employed at least six (6) consecutive months may take up to a maximum of eight (8) unpaid hours during any school year to attend school conferences or classroom activities related to the employee's children if the conference or classroom activities cannot be scheduled during non-work hours. An employee may not take more than four (4) hours of school visitation leave in one day, and the leave may not be taken if the employee has not exhausted all accrued vacation leave, personal leave or any other type of leave, except for sick or disability leave. The employee must provide their supervisor with at least seven (7) days advance notice. In emergency situations, no more than 24 hours' notice is required. The employee must consult with their supervisor to schedule the leave so as not to unduly disrupt the operations of the employer.

**I. Other Leaves Required by Law:**

Eligible employees will be granted leaves of absences required by state or federal law in accordance with the provisions of the applicable law.

**Section 4. Controls and Rules During a Leave**

(A) The Sheriff may require that an employee requesting any type of leave designate that accrued sick days, accrued vacation and, if applicable, personal days and compensatory time be used during the leave of absence.

(B) Duration of Leave: The cumulative time off for any type of leave of absence may not be longer than six months, unless otherwise required by law.

(C) Extended Leave of Absence: Any leave over twelve work weeks in duration, except leave to care for a qualified service member, is considered an extended leave of absence. An employee needing to be off

work for more than 12 consecutive work weeks must petition the Sheriff for an extended leave, which may be granted at the Sheriff's discretion based upon the operational needs of the Office. Employees in this extended period must contact the Sheriff at least 30 calendar days prior to their expected return to work. Every effort will be made to place the employee returning from an extended leave to the same or substantially similar position.

(D) Health Care Coverage During a Leave of Absence: Group hospitalization coverage will continue for up to 6 months. The employee portion of the payment for this coverage must be received in the Human Resource office no later than the 1st of each month during the leave of absence. A limited continuation option is available to eligible employees after this period under COBRA, a limited extension of health insurance coverage.

(E) Vacation, Sick Pay Benefits and Holiday Pay: Sick pay credit and vacation time will not continue to accrue after the last day paid on any authorized leave of absence. Employees will be paid for holidays which fall during the period they are receiving pay from the Sheriff's Office. The use of any leave will not result in the loss of any employment benefit that accrued prior to the start of an employee's leave.

### **Section 5. Procedure**

1. A "Request for Leave of Absence" form should be completed by the employee defining the reason for the leave, its duration, and the amount of vacation, compensatory time, holiday and sick pay to be used during the leave (if any).

2. This request should be submitted through the chain of command to the Undersheriff/Chief Deputy, who, after recommending approval or disapproval, will forward the form to the Sheriff.

3. A medical certification and/or fitness for duty report is required upon commencing and returning from a family and medical leave or workers' compensation leave. Employees must provide medical certification within 15 calendar days of the request. Medical re-certification may be required at the Employer's expense.

### **Section 6. IMRF Leave of Absence Authorization and Disability Benefits**

(A) Employees who have a medical certification of a disability which may extend for 30 calendar days or more could be eligible for disability benefits under the Illinois Municipal Retirement Fund (see IMRF Disability Benefits). To be eligible, an employee must have 12 months or more of service credit with IMRF. Pregnancy is included as a disability under IMRF if the employee is eligible and claims should be submitted in the same manner as other disability claims. Human Resources should be contacted for the forms for application.

(B) Employees participating under IMRF and on a leave of absence without pay from Sheriff or disability pay under IMRF (i.e. family illness, placement leave) will not be protected for death or disability benefits during the unpaid period. A Benefit Protection Leave of Absence Authorization should be filed with IMRF before the leave commences. Death and disability benefits are reinstated immediately upon returning to work. Employees may establish service credits for retirement (not to exceed 12 months) for this leave by paying the employee contributions which would have been paid if actually working plus interest. The County Board must approve the acceptance of employer paid IMRF obligations. Forms are available in Human Resources. Leaves of absence may be granted to maintain continuity of service and to protect the employer-employee relationship in instances where unusual circumstances require an employee's absence. Leaves are granted on the assumption that the employee will be available to return to regular employment when the conditions necessitating the leave permit.

## **Section 7. Worker's Compensation**

The Worker's Compensation law provides protection for employees experiencing occupational disabilities through accidents or by exposure to disease arising out of and in the course of employment.

(A) When an employee suffers an on-the-job injury or exposure, whether or not medical attention is required, a "Report of Injury" form must be completed by the employee and forwarded to both the Insurance Coordinator and up through the chain of command to the Undersheriff/Chief Deputy as soon as possible.

(B) All expenses involved with the treatment of the exposure or injury are covered by the Illinois Worker's Compensation Act. That Act provides payment of sixty-six and two-thirds of the employee's wages for lost time at work after a three-day waiting period. If the employee is off work for more than fourteen days because of a job-related injury or exposure, then the employee will be compensated for the waiting period. In addition to this partial payment of wages pursuant to the Illinois Workers' Compensation Act (hereinafter referred to as "The Act"), employees with more than one year of service with the Employer will also receive a minimal amount of disability through IMRF.

The Employer, in addition to compliance with the Act, shall pay an additional one third of the average weekly wage to employees for the first thirty days that the employee is totally disabled. This is a voluntary payment by the Employer and by accepting such payments, employees shall recognize and will assist the Employer in enforcing its subrogation rights.

Nothing in this policy shall be construed as limiting or contravening the Public Employee Disability Act, 5 ILCS 345/1.

## **Section 8. Jury Duty**

Court leave shall be granted to employees who are called to jury duty or are required to be absent from work because of subpoena from any legislative, judicial, or administrative tribunal. Time away from work with pay shall be granted for such purposes. All compensation received for court or jury shall be remitted by the employees to the County Auditor, to be returned to the County Treasurer from which the original payroll warrant was drawn. The Employer feels that by volunteering to appear as a witness, an employee may create the impression that the Employer favors one litigant to the detriment of the other. Therefore, to avoid any suspicion of favoritism, Employer employees are instructed not to appear as a witness unless properly subpoenaed.

## **Section 9. Funeral and Bereavement Leave**

### **A. Paid Funeral Leave**

In the event of a death in an employee's immediate family, the employee will be allowed up to three (3) days leave with pay for the time actually lost. Immediate family member is defined as including the employee's child stepchild, parent, current spouse, domestic partner (as defined in the Family Bereavement Leave Act), sibling, father-in-law, mother-in-law, brother-in-law, sister-in-law, son-in-law, daughter-in-law, great grandparent, great grandparent-in-law, grandparent, grandparent-in-law and grandchild. These days will not be deducted from sick pay.

### **B. Family Bereavement Leave Act ("FBLA") Leave**

The FBLA provides that employees are entitled to a maximum of two (2) weeks (up to 10 working days) of unpaid leave time in the event of:

- The death of a "covered family member";

- A stillbirth;
- A miscarriage;
- An unsuccessful round of intrauterine insemination or assisted reproductive technology procedure;
- A failed adoption match or an adoption that is not finalized because it is contested;
- A failed surrogacy agreement; or
- A diagnosis that negatively impacts pregnancy or fertility.

A “covered family member” is an employee’s child, stepchild, spouse, domestic partner, sibling, parent mother-in-law, father-in-law, grandchild, grandparent, or stepparent.

Eligible Employees, as defined by Section 101(2) of the federal Family and Medical Leave Act of 1993 (29 U.S.C. 2601 *et seq.*), are entitled to a maximum of six (6) weeks of unpaid leave if they experience more than one event during a 12-month period. Employees may use FBLA leave time to grieve, attend the funeral or alternative to a funeral of a covered family member, or make arrangements necessitated by the death of the covered family member. FBLA leave time must be completed within sixty (60) days after the date the employee receives notice of the death or event. All family bereavement leaves will be granted in accordance with the Family Bereavement Leave Act.

C. Child Extended Bereavement Leave Act Leave

Pursuant to the Illinois Child Extended Bereavement Leave Act, all eligible employees, as defined by the Family and Medical Leave Act of 1993, are entitled to use up to six (6) weeks of unpaid leave if the employee experiences the loss of a child by suicide or homicide. Such leave may be taken in a single continuous period or intermittently in increments of no less than 4 hours, but such leave must be completed within one year after the employee notifies the Employer of the loss. All child extended bereavement leaves will be granted in accordance with the provisions of the Child Extended Bereavement Leave Act.

D. Other Unpaid Funeral/Bereavement Leave

Any additional leave not referenced above will be granted at the sole discretion of the Sheriff or his designee and will be deducted from the employee’s unused vacation time, compensatory time, or may be taken as holiday time to which the employee is otherwise entitled.

E. Notice to Employer

Employees shall provide at least 48 hours’ advance notice of the intention to take leaves under this Section 9, unless providing such notice is not reasonable or practicable.

In the event of the death of an immediate family member as defined in this Section 9(a) or a “covered family member” as defined in the FBLA, employees must notify their immediate supervisor of the death, relationship to the deceased and expected time of absence.

For leave under the FBLA following a loss of negative diagnosis related to pregnancy, surrogacy, or adoption, employees shall notify their supervisor that they are taking leave under the FBLA and submit a completed FBLA Leave Documentation Form available on the Illinois Department of Labor’s website as soon as practicable.

F. Limitations

The provisions of this section do not extend the maximum period of leave to which an employee is entitled under the federal Family and Medical Leave Act of 1993 or under any other paid or unpaid leave provided under federal, state, or local law, this Agreement, or the Employer's benefit program.

**Section 10. Employee Blood and Organ Donation Leave**

A. Blood Donation:

Full time employees with at least six (6) consecutive months of service are allowed one (1) hour of leave with pay every 56 days to participate in blood donation in accordance with the Employee Blood and Organ Donation Leave Act. Employees must give a 15-day advance notice to their immediate supervisor that they wish to take the leave. The request for leave shall be accompanied by appropriate medical documentation of the appointment, which may consist of a written statement from the blood bank or hospital indicating that the participating employee has an appointment to donate blood. A written certification from the blood bank or hospital is required to verify the date of the completed or attempted blood donation. Employees may utilize the leave authorized in this section only after obtaining approval from their immediate supervisor.

B. Organ Donation:

Full time employees with at least six (6) consecutive months of service may use up to ten (10) days of paid leave in any 12-month period to serve as an organ donor in accordance with the Employee Blood and Organ Donation Leave Act. Where practicable, employees must give a 15-day advance notice to their immediate supervisor that they wish to take the leave. The request for leave shall be accompanied by appropriate medical documentation of the appointment, which may consist of a written statement from the hospital or the employee's physician verifying the date of the organ donation and the expected duration of leave needed. A written certification from the hospital and/or the employee's physician is required to verify the date of the completed or attempted organ donation and the duration of the leave needed. Employees may utilize the leave authorized in this section only after obtaining approval from their immediate supervisor.

**ARTICLE 20**  
**UNION RIGHTS**

**Section 1. Union Activity During Working Hours**

Employees shall be allowed necessary and reasonable time off with pay during working hours to attend committee meetings, negotiations and other necessary and reasonable activities so long as they have been established by this Agreement, and/or other meetings called or agreed to by the Employer if such employees are entitled or required to attend such meetings by virtue of being participants.

**Section 2. Access to Premises by Union Representatives**

The Employer agrees that local representatives and officers and MAP staff representatives shall have reasonable access to the premises of the Employer, giving notice upon arrival to the appropriate Employer representative. Such visitations shall be for the reason of the administration of this Agreement. By mutual agreement with the Employer in emergency situations, Union staff representatives or Local Union representatives may call a meeting during work hours to prevent, resolve or clarify a problem.

**Section 3. Time Off for Union Activities**

Two Local Union representatives shall be allowed two days off per year or one Union representative four days per year with pay for legitimate Union business such as Union meetings, State or area wide Union committee meetings, State or International conventions. One Local Union Officer from each unit shall be allowed to attend Local Executive Board and Monthly meetings provided such representative shall give reasonable notice to his/her supervisor of such absence and shall be allowed such time off. Any additional Local Union Officers or Executive Board members will be permitted to attend Local Executive Board and Monthly meetings based on operational needs. Time off granted to Local Union Officers to attend Local Executive Board and Monthly meetings shall not exceed two (2) hours unless approved by the Sheriff or his designee.

Such time off shall not be detrimental in any way to the employee's record. Additional time off without pay shall be granted under the conditions as stated in the preceding paragraph.

**Section 4. Union Bulletin Boards**

The Employer shall provide bulletin boards and/or space at each work location.

**Section 5. Information Provided to Union**

The Employer shall notify the Union in writing of the following personnel transactions involving bargaining unit employees as they occur: new hires, promotions, layoffs, reemployment, transfers, leaves, returns from leave, suspension, discharge and termination.

At the request of the Union, the Employer shall furnish the Union a current seniority roster and re-employment lists, applicable under the seniority provisions of this Agreement.

**Section 6. Union Orientation**

By mutual arrangement regarding time, place and duration with the Employer, the Union shall be allowed to orient new employees for the purpose of informing employees of their rights and obligations under this Collective Bargaining Agreement, and without loss of pay for employees involved.

The Employer shall inform the Union of all such hiring and the Union shall inform the Employer of the Union representative who will carry out the Union orientation.

**Section 7. Distribution of Union Literature**

During employee's non-working hours, he/she shall be permitted to distribute Union literature by interdepartmental mail and other means so as long as such disruption does not impair the operation of the Office.

**Section 8. Union Meetings on Premises**

The Employer agrees to make available conference and meeting rooms for Union meetings upon prior notification by the designated Union representative, unless to do so would interfere with the operating needs of the Employer, or cause additional cost or undue inconvenience to the Employer. The Sheriff will provide the Union space for a computer outlet, desk and filing cabinet on the premises.

**Section 9. Rate of Pay**

Any time off with pay provided for under this Article shall be at the employee's regular rate of pay as though the employee were working, not to exceed the employee's regular working scheduled hours.

**ARTICLE 21**  
**WAGES**

**Section 1. Wage Schedule – See Appendix C.**

Employees shall be compensated in accordance with the wage schedules attached to this Agreement and marked Appendix C. The attached wage schedules shall be considered a part of this Agreement. All wages shall be paid retroactive to all employees who are employed or were employed and retired in good standing on or after December 1, 2021.

Lateral hires shall be compensated in accordance with the Memorandum of Understanding between the Sheriff and the Union, dated April 15, 2022, and attached as Appendix E.

**Section 2. Pay Period**

All employees will be paid on a bi-weekly schedule of twenty-six (26) times annually. Each payroll period shall consist of fourteen (14) calendar days, so that the bi-weekly rate of pay of each employee shall be 1/26<sup>th</sup> of the employee's annual salary. In a year which 27 pay periods shall occur, the bi-weekly rate of pay for each employee shall be 1/27<sup>th</sup> of the annual salary. When a payday falls on Saturday, Sunday or a holiday, the paycheck is distributed the preceding workday.

**Section 3. Overtime**

The overtime rate shall be calculated at 1 ½ times the basic hourly rate, which is determined by dividing the base annual salary by a 2080-hour work year. Additional nondiscretionary pay (e.g. longevity and specialty pay) will be added to the basic hourly rate in accordance with applicable state and federal law.

**Section 4. Uniform Provisions**

A. Peace Officer Unit employees shall be given a uniform allowance of \$1,700 per year to be evenly divided and paid separately (i.e., not combined with regular earnings), via direct deposit into his/her bank account on file with the County, on the second regular payroll dates in November and May of each year. If an employee does not utilize direct deposit for their regular payroll check as of the date of execution of this Agreement, that employee will continue to receive paper checks for the duration of this Agreement. New employees will receive a stipend equal to the first year's clothing allowance plus an additional \$400 upon hire date. The regular clothing allowance provided for in this Section shall not be payable to any Merit Peace Officer Unit employee during his/her first year of service. The allowance will commence on the next regular uniform allowance distribution date following the end of the first year of service.

Ballistic vests - Appropriately rated NIJ certified ballistic vests will be the responsibility of the officer to purchase, maintain and replace; provided, however, the Employer will replace ballistic vests which are damaged as a direct result of, and in the course of, an officer's official duties.

B. A standing committee comprised of a reasonable number of bargaining unit and management representatives will meet on an as needed basis to discuss matters pertaining to uniforms. Nothing in this provision precludes the Sheriff from making unilateral changes with respect to the current basic uniform, provided that if a unilateral change is made without input and consent from the bargaining unit representatives, any associated costs to uniform changes would be borne solely by the Employer unless waived by the Union.

### **Section 5. Longevity Pay**

Peace Officer Unit employees shall receive longevity pay at the following rates: at the end of the employee's fourth year of service the employee shall receive an additional \$72 per month each month in his/her regular pay check; at the end of the employee's seventh year of service the employee shall receive \$144 per month each month in his/her regular pay check; at the end of the employee's tenth year of service the employee shall receive \$240 per month each month in his/her regular pay check. Each year thereafter employees shall receive additional longevity pay at the rate of \$24 per month times every year of service. The same conditions stated above in the first paragraph of this section apply in regard to IMRF and overtime calculations.

### **Section 6. Specialty/Additional Duty Pay**

With the exception of "Interpreter Pay" (see subsection B), the highest Specialty/Additional Duty Pay provision will be provided for those employees who qualify for more than one listed below. In addition, those employees assigned to two (2) specialty/additional duties shall receive an additional \$75.00 per month for a second specialty/additional duty. Those employees assigned to three (3) specialty/additional duties shall receive an additional \$50.00 per month for a third specialty/additional duty.

A. Canine Officer - Officers who are assigned as Canine Handlers will be compensated at a rate of (1/2) hour of overtime per day for each day the canine is in their custody as compensation for Care, Feeding, and Grooming of the canine.

B. Interpreter - Any employee who is fluent in Spanish, sign language, Polish, Laotian, or others as mutually agreed, and who proves certification by letter from a third-party vendor approved by the Sheriff, will be eligible to receive additional compensation of \$150 per month.

C. Training Officers who are assigned and state certified as training officers shall receive \$150 per month to be added to the base salary. All training officers/operators shall be allowed to attend a certified training program, provided such programs are available locally and funding is available.

D. Hazardous Duty Pay - Sworn employees assigned to SWAT and/or Certified Bomb Technicians shall receive an additional \$200 per month to be added to the base salary.

### **Section 7. Officer in Charge (OIC)**

When a deputy is assigned to act as an "officer in charge" ("OIC"), in the absence of the sergeant from that shift, that deputy shall receive sergeant's pay for the time worked as an OIC. Deputies selected to be OIC, pursuant to Duty Assignment DA-PAT-OIC shall be on the current list for promotion to sergeant and/or have a minimum of three (3) years of patrol experience as a Kane County Sheriff's deputy.

### **Section 8. Other Pay Provisions**

All other hours worked by the employees, including but not limited to Investigations, Juvenile, and Warrants will count towards the minimum hours in the Regular Pay Period.

### **Section 9. Training**

A. Mandatory Training or Meetings. Employees attending authorized mandatory training outside of the regular shift approved by the Employer shall be paid time and one-half their regular hourly rate of pay for all time spent in attendance with a two-hour minimum.

B. Voluntary Training. For voluntary training outside an employee's regular tour of duty, approved by the Employer, for special units such as SWAT, CRT, NRT, Bomb Squad, Canine Unit, Drone Pilot, Evidence Technician, or Arson Unit, the employee shall be compensated at the employee's regular rate of pay provided the hours worked shall count towards the minimum hours in the regular pay period.

### **Section 10. Meal allowance**

Employees assigned to travel greater than 21 miles from the Sheriff's Office, whether for training or otherwise, shall be provided meal allowances if they are also required to work outside their eight (8) hour work day in conjunction with the travel, as follows:

a. Employees who are required to travel, as stated above, outside their regular 8-hour work day, but who are not required to stay overnight: \$16.00, depending on hours of travel and number of meals provided.

b. Employees who are required to travel, as stated above, outside their regular 8-hour work day and who are additionally required to stay overnight: up to \$61.00, depending on hours of travel and number of meals provided.

c. The Sheriff may change the above meal rate for special circumstances, but will attempt to utilize the County guidelines regulating this type of expense.

### **Section 11. Travel Time**

If the Sheriff approves training for an employee, the Sheriff agrees to pay for travel time by automobile to said training in all cases whereby the training facility is more than twenty-one (21) miles from the Sheriff's Department. A union member can voluntarily waive the 21-mile travel time benefit to facilitate training in the agency.

### **Section 12. Callback/Callout**

Callback/callout is defined as an official assignment of work which does not continuously precede or follow an employee's regularly scheduled working hours. When an employee is called out/back by the Employer outside his/her normal work schedule by the Sheriff or his designee, he/she will be compensated at a rate of time and one-half (1-1/2) pay with a two hour minimum.

### **Section 13. Holdover or Called In (Mandatory)**

When an employee is held over or called in to work additional hours in conjunction with regularly scheduled hours by the Employer, he/she will be compensated at a rate of time and one-half (1-1/2) pay for actual hours worked. Employees held over or called in will have their hours count towards the minimum hours in the Regular Pay Period.

### **Section 14. Hire Back**

When an employee is hired on a voluntary basis, to fill a vacancy to maintain staffing requirements as determined by the Employer for an extra shift or portion thereof, he/she will be compensated at the rate of time and one-half (1-1/2) pay.

### **Section 15. Roll Call Pay**

Employees who are required to attend roll call as part of their assignments shall be entitled to roll call pay for actual time spent in roll call outside regular hours of work.

**Section 16. No Pyramiding**

Compensation shall not be paid more than once for the same hours under any provision of this Agreement except Premium Holiday Pay.

**Section 17. Premium Holiday Pay**

- A. Premium Holiday Time is defined as the number of hours actually worked in the twenty-four hour period beginning at 0000 hours of the officially designated Holiday and ending at 2359 hours.
- B. Premium Holiday Pay for employees required to be on duty during Premium Holiday Time will be paid as follows: in accordance with Article 15, Section 5 of this Agreement.

**Section 18. Court Activity**

- A. Stand-By Court Pay - Standby court pay will be granted to employees who are not scheduled to work those hours and received a subpoena to appear in court which was later canceled. The employee shall receive two (2) hours pay at time and one-half (1 1/2) times his/her regular rate of pay. Employees who receive at least three hours advance notification of the cancellation shall not be entitled to receive stand-by court pay. Each employee scheduled for a court time shall be required to check their County E-mail or contact by phone during business hours the Civil Department to determine if notice of cancellation was given. Failure to follow the established procedures will result in the employee not being eligible to receive such standby court pay.
- B. Court Time Pay - Employees required outside of their normal work hours to appear in Court as a result of their employment during regular or overtime work hours in any civil or criminal matter, including all subpoenas, shall be paid at the rate of time and one-half (1 1/2) their regular hourly rate of pay at a minimum of three (3) hours, unless the employee is scheduled to be on duty during any part of the time he or she is in court, in which case he or she will be paid for actual hours worked over the regularly scheduled tour of duty at a rate of time and one-half their regular rate of pay.

Employees required outside of their normal work hours to appear in court cases scheduled outside the Sixteenth Judicial Circuit as a result of their employment in any civil or criminal matter, including all subpoenas, shall be paid at the rate of time and one-half (1 1/2) their regular hourly rate of pay at a minimum of three (3) hours which shall include a reasonable amount of travel time.

**Section 19. Stand-By Pay/On Call**

An employee is entitled to stand-by pay if he/she is officially notified through the orders of a command officer with the rank of division Lieutenant or above that he/she is required to keep the Employer informed of his/her whereabouts on off-duty time and to be available for possible recall for work, either on a day the employee was not scheduled to work or for a period of time before or after completing the employee's work day. An employee entitled to stand-by pay under this Section shall receive two (2) hours pay at the applicable rate for each day or portion thereof of stand-by whether required to work or not.

The designated On-Call Detective and other employees placed on-call by the Sheriff or his designee, will have their hours count towards the minimum hours in the Regular Pay Period and shall receive pay at a rate of time and one-half (1 1/2), or double time (x2) on designated holidays, with a two hour minimum. An employee subject to on-call status who also has approved outside/secondary employment shall be required to provide a letter of understanding from the secondary employer that allows the employee to leave the secondary

employment within ten (10) minutes of notification of a call out request. Lacking the letter of understanding from the secondary employer may preclude the employee from duty assignments requiring on-call status.

**Section 20. Compensatory Time**

Employees may elect to receive compensatory time off at the rate of time and one half in lieu of premium overtime pay. Up to 120 hours of compensatory time may be accrued and banked. Once the 120 hours is reached, overtime worked must be compensated by overtime pay.

**Section 21. Shift Differential Pay**

Employees assigned to the midnight shift, who work a 40-hour work week shall receive one (1) hour of additional straight time pay per week. However, Employees who have selected to work overtime during a midnight shift shall not be entitled to shift differential pay. Time spent on sick leave or authorized leave shall not be considered hours worked in computing shift differential pay; however, holidays, vacations and compensatory time off shall be considered hours worked in computing shift differential pay.

**Section 22. Physical Fitness Incentive**

To promote physical fitness among the employees covered by this Agreement, beginning in 2025, every employee covered under this Agreement will have one (1) opportunity annually to participate in a physical fitness test prior to November 1<sup>st</sup> of every year. Successful completion of the physical fitness test will result in payment of a physical fitness premium of one (1) personal day (8 hours). The personal day must be used within 12 months of the date it was awarded. The Employer must allow the employee a reasonable opportunity to use their personal day.

It is understood this is a voluntary program. No employee covered by this agreement shall be disciplined, discharged, demoted, relieved from duty, or disciplined in any matter under or relating to the physical fitness program.

The performance requirement for each test is based on the current State of Illinois P.O.W.E.R. test. Officers must pass every test and meet the minimum standards listed in the current P.O.W.E.R. test to qualify for the physical fitness incentive.

**ARTICLE 22**  
**OUT OF TITLE WORK**

The Sheriff may temporarily assign an employee to perform the duties of another employee.

Employees who are assigned to perform a significant number of duties of another employee for more than five (5) consecutive working days (counted individually and cumulatively) from the start to the end of the entire period shall be paid the greater of the following:

- A. The pay of the employee whose duties the assigned employee is performing, or
- B. The current pay of the assigned employee, after said five-day period.

**ARTICLE 23  
INSURANCE**

**Section 1. Medical, Vision and Dental Coverage**

A. The Employer shall provide comprehensive insurance programs for hospitalization, medical, vision and dental coverage for each covered employee who chooses to participate and their eligible dependents similar to the coverage which is currently in effect. Current Plan design and rates for 2022 are included in Appendix D attached hereto and incorporated herein. All regular full-time employees and all regular part-time employees who work a minimum of twenty-one (21) hours per week are eligible to enroll in the County's comprehensive group hospitalization, medical, vision and dental insurance plans.

B. Premium costs are shared by full-time employees and the County through payroll deduction. Eligible part-time employees pay the full premium for all plans for coverage through payroll deduction. A pre-tax deduction Section 125 Plan is available at the time of enrollment. The overall aggregate cost of the County's health insurance programs, shall be shared by the County and the union and non-union employees at the overall aggregate rate of eighty-three percent (83%) borne by the County and seventeen percent (17%) borne by the union and non-union employees. It is understood that individual premium rates and percentage contribution levels will vary across plans and will be based on an employee's plan selection each year, but the overall aggregate percentage rates borne by the County and the union and non-union employees shall remain the same through November 30, 2024.

C. The County reserves the right to self-insure, change carriers and engage in cost containment measures during the term of this Agreement so long as the benefits and coverages sought are substantially similar to those being currently offered.

D. The parties agree to continue the implementation of a Wellness Plan component for Employees and spouses covered by the County's health insurance plans. Participation in the Wellness Plan shall be defined as participating in an annual health evaluation which shall continue to be limited to completing an assessment, providing a blood sample, and receiving a health evaluation report. No other additional action on the part of any employee or spouse shall be required. The Employers agree that participation (or non-participation) in the Wellness Plan shall not be used in any way to initiate or support an employment action of any kind. The parties further agree that accommodations shall be made to facilitate participation of retired employees that reside outside of Kane County. Participation in the Wellness Plan shall not require or constitute any waiver of an individual's right to privacy under HIPAA, or other applicable laws. If an employee participates in the Wellness Plan, the Employee will pay \$50 less per month towards health insurance premiums. If the Employee's spouse is covered by the County's health insurance plan, and the spouse participates in the Wellness Plan, the Employee will receive an additional \$50 discount on health insurance premiums. Children are not eligible to participate in the Wellness Program and thus are not eligible to earn a discount.

**Section 2. Future Plans**

Should the County adopt plans or policies which affect Employee's insurance benefits (including what is commonly referred to as flexible benefit program), employees of the Employer shall have the option to participate in the same plans or programs in the same manner as other County Employees.

In addition, in the event the County agrees to a lower overall contribution for employees who participate in County plan(s), the lower overall contribution rate shall apply to employees covered by this Agreement.

**Section 3. Life Insurance**

The County will provide information concerning any available additional life insurance through IMRF and at the request of the employee shall make such necessary deductions from the employee's paycheck.

**Section 4. Health Care Continuation Coverage for Retirees, Medicare Eligible Retirees and Disabled Employees**

A. Retirees-

The County shall pay 10% of the cost of continued medical insurance benefits under the same terms and coverage for the non-Medicare eligible retired employee as the employee received for the 12 months preceding retirement.

Employees retiring under regular IMRF must be at least 55 years of age with at least eight (8) years of service. Sheriff's Law Enforcement Personnel (SLEP) members who retire (at any age) must have at least 20 years of SLEP credit.

In order to be eligible for the 10% premium reduction, an employee must have been employed by the Employer for 15 or more consecutive years.

Retired employees who wish to take advantage of this medical insurance must pay 90% of the premium for either single or dependent coverage. The premium is due on the 1<sup>st</sup> of each month and must be submitted to Human Resources in order for coverage to be maintained.

B. Medicare Eligible Retirees, Disabled Employees and Surviving Spouses-

Kane County offers a reduced benefit PPO health care plan to Medicare eligible retirees, disabled employees and surviving spouses. The PPO plan includes a separate deductible of \$500.00 for outpatient drugs to be paid at 80% (coinsurance does not go towards the outpatient prescription maximum). The full amount of the premium that must be paid is established by the County Board each year.

C. Retirees -- Annual Open Enrollment --

Retired employees may elect to change medical insurance plans during the annual open enrollment period for active county employees each year.

**ARTICLE 24**  
**VACANCIES**

**Section 1. Determination of Vacancies**

The Sheriff shall solely determine when a vacancy or duty assignment exists and whether or not to fill the vacancy or duty assignment.

**Section 2. Notification of Vacancy**

When a vacancy exists in an existing job classification or as a result of a new job classification, notice of such vacancy shall be posted on the Kane County Sheriff's Office Intranet Site and sent to all Union employees via electronic notification announcing the vacancy and application process. The posting will be for at least 5 days.

**Section 3. Duty Assignment**

Peace Officer Duty Assignments are at the determination of the Sheriff. Peace Officer Unit Personnel interested in a change of duty assignment may submit requests for any duty assignment within the job classification at any time.

An updated Public Safety Lateral Assignments list will be posted December 1st of each year. Employees shall submit their notice of interest to their immediate supervisor starting November 1st and submitted no later than November 21st. Those employees who submit a notice will be placed on the list. The Public Safety Lateral Assignments list shall be posted on the Kane County Sheriff's Office Intranet Site.

Once the Public Safety Lateral Assignments list of interested employees is established, interviews of interested employees can begin at any time; however, additional interested employees who wish to apply for the position must submit their request within the 5 days after the position has been posted. The additional employees will be provided the same opportunity to be interviewed as those on the Public Safety Lateral Assignments list. Those employees previously interviewed will not normally be interviewed an additional time within the fiscal year.

**Section 4. Selection**

The Sheriff or his designee shall be the sole person to select those persons to fill vacancies. Provided, however, in making the selection, the Sheriff or his designee shall give consideration to factors such as seniority, experience, training, proven ability, demeanor, evaluations, and any other appropriate factors brought to the Sheriff's attention which impacts on the criteria which relates to the vacancy. Whenever possible the Sheriff will designate a group of employees to include the supervisor of the unit to conduct interviews for vacancies. This group can only recommend a candidate to the Sheriff.

**ARTICLE 25**  
**SAFETY AND HEALTH**

**Section 1. General Duty**

The Employer and Union shall cooperate so that the Employer can continue its efforts to provide for a safe working environment, including tools and equipment, for its employees as is legally required by federal and state laws.

The parties agree that grievances alleging violation of Section 1 of this Article may be filed at Step III of the Grievance Procedure of this Agreement and will be subject to the Grievance Arbitration procedure.

**Section 2. Safety Committee**

Two (2) employees designated by the Union and two (2) persons designated by the Employer shall comprise a safety committee for the purpose of discussing safety and health issues relating to employees and to recommend reasonable safety and health criteria relating to equipment and facilities. The committee will meet on a reasonable basis at a mutually agreed time. Employees attending a committee meeting will be paid if the meeting is scheduled during an employee's working hours. Formal recommendations of the committee shall be submitted in writing to the Sheriff with a copy to the Union, but shall not be binding upon the Employer or the Union.

**Section 3. Fitness for Duty Evaluation**

Employees may be required to undergo a physical or psychological fitness for duty evaluation by the Sheriff, or his or her designee, where there is a reasonable belief that an employee may not be physically, emotionally or mentally fit to carry out his or her essential job duties. Determining that a fitness for duty evaluation is warranted shall be made by the Sheriff or his/her designee, in accordance with GO-08-01. The basis for the determination shall be set forth in writing to the employee ten (10) days prior to the time the employee is to undergo such testing. However, the ten (10) day notice shall be waived when the employee's conduct imminently or directly threatens the safety to self or others. In that case, a copy shall be given to the employee at the time the employee is ordered to undergo such evaluation.

All examinations and inquiries into an employee's fitness for duty shall be both job-related and consistent with operational necessity and shall be no broader or more intrusive than deemed necessary by qualified, licensed and certified medical doctors, psychiatrists or psychologists.

An Employee shall have the right to inform the Union of the order after it is received and shall have the right to secure a similar fitness for duty evaluation at the employee's own expense from a qualified, licensed and certified medical doctor, psychiatrist or psychologist of their own choosing.

The Employee shall sign any and all releases or authorizations required by the medical doctor, psychiatrist, or psychologist, as the case may be, to release the information and evaluation obtained as a result of a fitness for duty evaluation to the Employer. The Employer recognizes the employee's right to privacy and agrees that any information and evaluation obtained pursuant to this section shall be placed in the employee's secure medical file. The evaluation and information provided to the Employer as a result of such fitness for duty evaluation shall be provided to the employee.

In the event the Employer seeks to terminate an employee covered under this Agreement, based on the fitness for duty evaluation and other information obtained pursuant to GO-08-01, the Sheriff or his/her designee shall meet with the employee involved and inform the employee of the contemplated action and the reason thereof. The employee shall be informed of his/her contract rights to Union representation and shall be entitled

to such, if so requested by the employee. If the Employer and the Employee are unable to agree to the findings of the fitness for duty examination, the doctors representing the employee and the Employer shall pick a third-party qualified physician in that field to arbitrate the decision. The physician can be chosen from a list of area physicians qualified in that practice.

**Section 4. Drug and Alcohol Testing**

See Appendix A reference Drug and Alcohol Testing procedures.

The parties agree to continue to discuss the language of Section 8. of Appendix A. "Voluntary Requests for Assistance and Discipline and incorporate changes via a Memorandum of Understanding.

The Employer may not take adverse employment action against an employee based solely on the lawful possession or consumption of cannabis, or cannabis infused substances, by people residing in the employee's household.

**ARTICLE 26**  
**HOURS OF WORK**

**Section 1. Hours/Overtime**

A. The purpose of this Article is to define the Hours of Work, the means of scheduling Time Off, and provide a basis for the computation of straight time, overtime, and other premium wages consistent with the Fair Labor Standards Act. Nothing in this Article shall be construed as a guarantee of hours of work. This Article is not intended to establish a claim to compensation in any form for hours not physically worked except as specifically provided for in this Agreement.

B. Work Week/Period. The work week is one-hundred and sixty-eight (168) hour period beginning at 0001 hours on Sunday and ending at 2359 hours the following Saturday. The regular hours for the work period shall consist of forty (40) hours beginning at 0001 hours on a designated Sunday and ending seven days later at 2359 hours on Saturday.

C. Overtime. Overtime is defined as all authorized work in excess of forty (40) hours per work period. Overtime work shall be rounded to the nearest quarter (1/4) hour. Time spent on sick leave or authorized leave shall not be considered hours worked in computing overtime, however, holidays, vacations and compensatory time off shall be considered hours worked in computing overtime. Overtime shall be paid at the rate of time and one-half an Employee's base rate of pay.

D. Compensatory Time. Employees may choose to accumulate compensatory time at the applicable rate. All reasonable efforts will be made to accommodate an employee's request to utilize accumulated compensatory time off.

E. Training. Employer will provide all training mandated by the State or approved by the Employer at the Employer's expense. All hours spent training will be deemed hours worked.

**Section 2. General Provisions for All Employees**

A. "The Work Day and the Work Week" - The normal workday shall consist of eight (8) consecutive hours with one-half hour paid meal period plus two paid (2) fifteen (15) minute rest periods. The normal workweek shall consist of five (5) consecutive work days followed by two (2) consecutive days off. One rest period shall be taken during the first half of the shift and one during the second half of the shift.

B. "Meal Periods" - Work schedules shall provide for the work day to be broken at approximately mid-point by an uninterrupted, one-half hour paid meal period for employees who are regularly scheduled to work forty hours per week. Subject to operational needs, employees shall have the right to leave the work site during such periods.

C. Employees assigned to Patrol shall be allowed a thirty-minute meal period per tour of duty. This time shall be considered out-of-service time during which the employee will be subject only to priority calls. Employees will be allowed to take periodic rest "coffee" breaks as long as they are not out of service and properly perform their assignments.

**Section 3. Scheduling Practices**

Appendix B sets forth the scheduling practices that prevail with respect to the length of the normal workweek, starting and quitting times, days off and shifts. Hereinafter where changes in schedules affecting bargaining unit employees are sought by the Sheriff, except in an emergency, the Sheriff shall notify and shall

discuss such changes with the Union within forty-five (45) calendar days prior to the effective date of the changes. In addition, the Sheriff shall notify the affected employees twenty-eight (28) calendar days prior to the change.

In addition to the above, the Sheriff and the Union have entered into a Memorandum of Understanding, dated April 1, 2019, with respect to the scheduling of "Patrol Plus" assignments ("Patrol Plus MOU"). Such assignments may be appropriated outside of the schedule matrix and have days off and hours based on specific operational needs, as directed by the Sheriff, as described in the Patrol Plus MOU, a copy of which is attached as Appendix F and incorporated herein.

#### **Section 4. Shift Assignment**

The Sheriff shall maintain the sole right to assign employees to each shift based on operational needs. Employees assigned to continuous operations shall be placed on permanent shifts with days off rotating every twenty-eight days according to the scheduling systems included in Appendix B. Based on their classification seniority, employees will bid for shift assignment and initial days off. The divisional supervisor outside the bargaining unit or his designee shall conduct the shift bid process. The bid schedule will be posted, in the patrol division or by an accepted electronic means, no later than the first Tuesday after Labor Day. The shift bid process will begin by the 15<sup>th</sup> of September. The bidding process will be as follows:

The first 15 deputies on the seniority list will place their bids by the second Monday of September. The bids shall be posted no more than 48 hours later. The next 15 deputies in seniority shall submit their bids by the third Monday in September. These bids will be posted within the next 48 hours. The remainder of the deputies in patrol shall submit their bids by the fourth Monday in September. Nothing in this procedure prevents deputies from submitting a shift bid earlier than their assigned time; however, the bids will not be posted until it is their turn in the bid process.

Any deputies who fail to provide their bids will be assigned a vacant spot. In the event a deputy is off work for any reason, the Divisional Supervisor will contact them by the phone number provided to the Office to obtain their bid. Final shift assignments will be posted by October 1.

The new schedule shall normally begin in the last scheduled shift change in November, if practical; otherwise, the shift schedule will take place the first scheduled shift change in December.

If a scheduling slot becomes available, other employees in the same division may bid for the vacant slot and be granted the slot based on classification seniority. No more than two slots will be affected by this bid process. This process will go into effect after the shift bidding procedures have been completed for a given year. The Sheriff reserves the right to leave a slot vacant based on operational needs.

Patrol Sergeants on respective shifts will be permitted to select their days off in accordance with the following schedule:

ALL PATROL SHIFTS: Friday/Saturday, Sunday/Monday, Tuesday/Wednesday or Wednesday/Thursday

New officers shall not be assigned a shift prior to completing their training. The Sheriff, or his designee, reserve the right to assign days off to said employees if he deems necessary.

#### **Section 5. Shift Movement or Duty Assignment**

The Sheriff shall maintain the right to move employees from one shift or duty assignment to another based upon job performance and necessity. Unless necessity dictates otherwise, the Sheriff shall give ten (10)

calendar days prior notice of a change in shift or duty assignment. Necessity as used in this paragraph means employee shortages because of injury, sickness, suspensions, or any situation, which is detrimental to the function or operation of the Sheriff's Department. It is further provided that this paragraph shall not be used for discriminatory or punitive reasons.

### **Section 6. Shift Trading**

The occasional, voluntary substitution by employees of the same classification for one another during scheduled work hours, or "trading" of time, may be permitted by the Sheriff or his designee provided that the substitution or trade does not cause any anticipated overtime pay and does not cause the substituting employee's pay to fall below the minimum wage.

All time trades, or substitutions, by sworn personnel must occur within a 30-day period. All time trades, or substitutions, by civilian personnel must occur within the same pay period.

Time trades or substitution requests must be signed by all parties involved, indicating the employees' agreement concerning the trade or substitution. A sergeant from each shift affected must review and either approve or deny the trade or substitution request in writing within 72 hours of receipt of the request. For special circumstances, the division lieutenant or designee can approve requests for trades and substitutions with less than 72 hours' notice. Substituting employees will assume responsibility for the shift for which they traded as if it were their scheduled work day. The pay, however, of both the substituting and the substituted employees shall be unaffected.

### **Section 7. Overtime Procedure**

Overtime shall be distributed as equally as possible among the employees who normally perform the work in the position classification in which the overtime is needed and within the work shift. Overtime shall be distributed on a rotating basis among such employees on the work schedule who are already not scheduled to work at that time and who are assigned to that shift. If enough personnel cannot be secured to fill the overtime on the needed shift, then employees assigned to other shifts within the division may be offered the available overtime and thereafter the overtime may be offered to other qualified persons in the Office. Once overtime has been accepted by an employee, it shall become the responsibility of the employee to work the accepted hours.

For overtime with more than 24 hours' notice, it will be offered to those normally assigned to the shift that the overtime is needed. If no one on the originating shift wants the overtime a supervisor will then notify the division using the divisional electronic notification system. If no one within the division wants the overtime, it will then be offered to qualified persons within the Office via the divisional electronic notification system. Employees will be afforded 2 hours to respond and will be filled accordingly off the established overtime rotation list. Once a person accepts (not works) an overtime shift they will be placed at the bottom of the established overtime rotation list.

For overtime with less than 24 hours' notice but more than 8 hours' notice, the overtime will be first offered to those on duty. If no one on duty wants the overtime, the overtime will be offered using the divisional electronic notification system. Employees will be allowed 2 hours to respond to the notification and the spot will be filled based off the established overtime rotation list. If no one within the division wants the overtime, it will then be offered to qualified persons within the Office via the divisional electronic notification system. Once a person accepts (not works) an overtime shift they will be placed at the bottom of the established overtime rotation list.

For overtime with less than 8 hours' notice, the overtime will be first offered to those on duty. If no one on duty wants the overtime, it will be offered to qualified persons within the Office using the divisional electronic notification system. This overtime scenario will be filled on a first response basis. Once a person accepts (not works) an overtime shift they will be placed at the bottom of the established overtime rotation list. In the

instance where there is a tie for first response, the tie would go to the employee in the division where the overtime was created.

In the event that a critical incident or emergency situation arises the on-duty supervisor may forgo the established system to secure enough manpower using on duty resources. Once the incident is over and time permitting the supervisor will attempt to secure voluntary overtime using the electronic notification system.

Sergeant overtime shall be filled in accordance with the same provisions as outlined for deputies. In the event of an emergency situation where no sergeant is available a lieutenant may temporarily assume the duties of the sergeant until a sergeant can be called in or if no sergeant is available a qualified OIC can be appointed.

No employee on continuous operations shall leave their post until relieved up to a maximum time of four (4) hours. If all employees in a given shift decline the opportunity to work the offered overtime, the Sheriff may mandate that employees work the overtime from least senior employee to most senior employee. After all employees in said shift have been required to work overtime, the process shall repeat itself.

The Union shall be furnished overtime records on request, but not more than on a quarterly basis, except in the event of a bona fide dispute regarding the provisions of this Article, showing the number of overtime hours worked by each employee.

A PDF version of the updated established overtime rotation lists (Deputy and Sergeant) shall be posted on the Kane County Sheriff's Office Intranet Site weekly and shall be viewable to all Union employees.

### **Section 8. Alternative Schedules**

Alternative schedules and flex-time may be utilized if agreed to by the Sheriff and the employee(s) involved. Decisions of the Sheriff regarding employee requests for alternative schedules or flex-time shall not be subject to the grievance procedure.

### **Section 9. Scheduling of Holidays, Single Vacation Days, Compensatory Time and Two for One Sick Days**

Requests for time off shall be submitted between the 1st and the 15th of the previous month and will be granted on the basis of classification seniority. Employees will be allowed to designate one holiday request as a priority holiday and this day will be granted as long as there are available slots and no other persons with higher classification seniority have requested that day off as a priority holiday. Any ties in day priority holiday requests will be decided based on classification seniority. All time off requests other than priority holiday requests will be treated equally. Any requests for time off after the 15th of the previous month will be based on calendar date of submission. Time off submitted less than 24 hours prior to the beginning of the shift may be subject to operational needs. Employees requesting a vacation week(s) after the vacation bid process set forth in Article 16 of this Agreement will follow the same procedure as described above.

In patrol no more than 3 employees per shift will be granted time off on the same day. Nothing in the above formula shall limit a supervisor's ability to grant additional time off based on staffing levels. If a Sergeant requests time off and another Sergeant is scheduled to work that same shift the requesting Sergeant shall be granted that time off and the request shall not affect the max off provision. Sergeants assigned to the Patrol Division shall not be counted towards patrol deputy staffing.

**Section 10. Time Limit on Approval/Denial of Time Off**

The approval/denial of any time off shall be done normally within twenty-four (24) hours of the request. In the event the scheduling supervisor is not readily available, the approval/denial will be made within seventy-two (72) hours. For requests submitted between the 1st and the 15th of the previous month, the Sheriff shall approve them prior to the 17<sup>th</sup> of the same month.

**ARTICLE 27**  
**DETAILS**

**Section 1. Details**

Details are defined as the voluntary employment of peace officer employees on a special detail, during their off-duty hours, by a separate or independent employer in law enforcement related activities, which employment is facilitated by the Sheriff's Office, and paid through the County of Kane. Special details are performed solely at the option of the employee. As such, the hours of work for the separate and independent employer are not combined with the hours worked for the Sheriff for purposes of overtime compensation. Employees are expected, however, to observe their normal standards of conduct during such special details and will be subject to discipline for a failure to do so.

Detail rate shall be paid at the current rate for detail work and shall be paid in the employee's regular paycheck. All efforts will be made to secure payment for details worked as soon as possible. Any changes in the detail rate shall be negotiated in advance with MAP.

Details shall be made available to all sworn bargaining unit members who have completed the necessary training and have been released to full duty without restrictions. No officer can work a detail during such time as they (1.) are being paid by the Office (i.e. while on call); (2.) are on any type of paid or unpaid leave of absence; (3.) are assigned to light duty; (4.) are serving a disciplinary suspension.

**Section 2. Sanctions**

Employees are expected to work details as scheduled. Employees who fail to report to their detail duty will be reprimanded in the following manner:

- First Infraction - Written warning
- Second Infraction in a Calendar Year - One (1) month suspension from future details.
- Third Infraction in a Calendar Year - Three (3) month suspension from future details.
- Fourth Infraction in a Calendar Year - One (1) year suspension from future details.

Employees who fail to fulfill their obligation to a detail due to unforeseen work-related obligations may be exempt from above sanctions after review by appropriate authority. The employee is still required to notify their supervisor of the circumstances prior to the detail and make every effort to find a replacement for the detail.

Being sick does not remove the employee's responsibility to find a replacement. The employee must call Communications and advise that he/she is sick and name the replacement for the detail a pattern of sickness could result in suspension from details.

**Section 3. Duration**

Details provide a legitimate service to the citizens of Kane County and provide additional income opportunities to officers who work them. The County and the Sheriff agree to actively maintain the detail system for the duration of this agreement and will work to solicit new detail opportunities. Any changes to the detail system shall be negotiated with MAP.

**Section 4. Detail Sign-Up**

Detail sign-up will be held electronically (e.g., by Zoom) or in-person at a pre-determined location at the Sheriff's Office. Only Union members are eligible to sign-up for a detail except as otherwise provided in Section 5. Sign-up will be held by name lottery on the 17<sup>th</sup> of each month, rotating between 0700 and 1500 Hours every

other month. If the 17<sup>th</sup> falls on the weekend or holiday when the front office staff are off, sign-up will be on the last weekday before the weekend or holiday. Prior to the lottery, the detail administrator will determine the number of details each deputy may take. Deputies must be present to be part of the lottery process. Once the lottery process has begun, no other names are allowed to enter.

For 48 hours following detail sign-up, no Union member present at the sign-up may take any additional details; sworn union members not present at the detail sign-up may take details up to the number determined by the detail administrator within this 48-hour period. After the 48-hour period, details are again open to all sworn union members, and there will be no limit to the number of details a sworn union member may take. For the 240 hours following the detail sign-up lottery, only Union members may participate in the sign-up.

If a detail becomes available with less than 24 hours' notice, it will be paged out and distributed on a first come, first served basis; provided, however, the Employer is under no obligation to fill any detail.

### **Section 5. Unfilled Details Following the Sign-Up Period**

The Union recognizes details may remain unfilled after the initial detail sign-up. Non-bargaining unit personnel are only eligible to sign up for a detail after 240 hours following the time the detail sign-up was held. There shall be no limitation on how many details non-bargaining unit personnel may sign up for at this time. Further, the Employer is under no obligation to fill any detail.

**ARTICLE 28**  
**SUBCONTRACTING**

**Section 1. General Policy**

It is the general policy of the employer to continue to utilize employees to perform work for which they are qualified to perform. The Employer reserves the right to contract out any work that it deems necessary in the interest of economy, improved work product or emergency.

**Section 2. Notice and Discussion**

Absent an emergency situation, prior to the Employer changing its policy involving the overall subcontracting of work in a bargaining unit area, when such change amounts to a significant deviation from past practice resulting in loss of work of bargaining unit employees, the Employer shall notify the Union and offer the Union an opportunity to discuss and participate in considerations over the desirability of such subcontracting of work, including means by which to minimize the impact of such on employees.

Prior to subcontracting of bargaining unit work, the Employer, the Union, and the proposed sub-contractor shall meet to discuss the employment of employees subject to layoff. The Employer will request that the sub-contractor hire laid off employees.

**ARTICLE 29**  
**MANAGEMENT RIGHTS**

Except as specifically limited by the express provisions of this Agreement, the Employer retains traditional rights to manage all affairs of the Employer, as well as those rights set forth in the Counties Code and the Illinois Public Labor Relations Act. Such management rights shall include but are not limited to the following:

- (a) To plan, direct, control and determine all operations and services of the Employer;
- (b) To supervise and direct employees;
- (c) To establish the qualifications for employment and to decide which applicants will be employed;
- (d) To establish reasonable work rules and work schedules and to assign work as the Employer deems necessary. Such work rules and schedules shall be posted in a place and manner as mutually agreeable to the Employer and the Union;
- (e) To hire, promote, demote, transfer, schedule and assign employees to positions and to create, combine, modify and eliminate positions within the Employer;
- (f) To suspend, discharge and take such other disciplinary action against employees for just cause (probationary employees with cause);
- (g) To establish reasonable work and productivity standards and, from time to time, amend such standards;
- (h) To lay off employees;
- (i) To maintain efficiency of Employer operations and services;
- (j) To determine methods, means, organization and number of personnel by which such operations and services shall be provided;
- (k) To take whatever action is necessary to comply with all applicable state and federal laws;
- (l) To change or eliminate methods, equipment and facilities for the improvement of operations;
- (m) To determine the kinds and amounts of services to be performed as it pertains to operations and the number and kind of Classifications to perform such services;
- (n) To contract out for goods and/or services;
- (o) To take whatever action is necessary to carry out the functions of the Employer in emergency situations.

Nothing in this Agreement shall constitute a waiver by the County or the Sheriff of any rights or authority either has under any statute or law.

**ARTICLE 30**  
**COMPLETE AGREEMENT AND MAINTENANCE OF STANDARDS**

**Section 1. Complete Agreement**

The parties acknowledge that during the negotiations which preceded this Agreement, each had the unlimited right and opportunity to make demands and proposals with respect to any subject or matter not removed by law from the area of collective bargaining. The understandings and agreements arrived at by the parties after the exercise of that right and opportunity are set forth in this Agreement.

**Section 2. Maintenance of Standards**

a. However, except as otherwise provided in This Agreement, the Employer agrees that during the period of this Agreement, it shall not unilaterally change any bona fide past practices and policies with respect to salaries, hours, conditions of employment, and fringe benefits enjoyed by members of the bargaining unit without prior consultation and negotiations with the Union. Where past practice conflicts with the express terms of the Contract, the Contract shall prevail

b. The Employer agrees that if during the term of this Agreement, it enters into any new agreement with any union or employee group considered to be a county department providing for increased fringe benefits greater than those provided herein (fringe benefits are defined as health and life insurance, vacation, sick leave, and tuition reimbursement (as detailed in County Board Res. No. 13-286)), the Employer shall notify the Union and upon request negotiate with the Union concerning the application of the fringe benefit to the bargaining units. However, it is the intent of the Employer not to provide such increased fringe benefit to other union or County Departments without making the same provisions available to the bargaining units.

**ARTICLE 31**  
**DURATION**

Peace Officer Units

This Agreement shall be effective as of December 01, 2024 and shall continue in full force and effect until November 30, 2027 and thereafter from year to year, unless not more than one hundred eighty (180) days, but not less than sixty (60) days prior to November 30, 2027 either party gives written notice to the other of its intention to amend this Agreement. In the event that such notice is given, negotiations shall begin as soon as practicable thereafter. This Agreement shall remain in full force and effect during the period of negotiations.

**SIGNATURE PAGE**

IN WITNESS THEREOF, the parties hereto have set their hands this \_\_\_\_\_ day of \_\_\_\_\_, 2025.

FOR THE CO-EMPLOYERS:

\_\_\_\_\_  
Ronald Hain  
Sheriff of Kane County

\_\_\_\_\_  
Corinne Pierog  
Chairman, Kane County Board

FOR THE UNION:

\_\_\_\_\_  
Andrew Schwab, Local President  
Metropolitan Alliance of Police  
Chapter #753

\_\_\_\_\_  
Keith R. George, President  
Metropolitan Alliance of Police

**APPENDIX A**  
**DRUG AND ALCOHOL TESTING**

**Section 1. Statement of Policy**

It is the policy of the Employer that the public has a reasonable right to expect the employees of the Sheriff's Office to be free from the effects of drugs and alcohol and have the physical stamina and emotional stability to perform their assigned duties. The Employer has the right to expect its employees to report for work fit and able for duty. The purposes of this policy shall be achieved in such manner as not to violate any rights of the employees established in this Agreement.

**Section 2. Prohibitions**

Unless assigned to an investigative unit which requires the conduct set forth below, Sheriff employees shall be prohibited from:

- (a) being under the influence of alcohol or illegal, cannabis/THC, or illegally obtained drugs during the course of their workday;
- (b) consuming or possessing alcohol, except as may be necessary in the performance of their duty, at any time during the workday, or anywhere on the Employer's premises or work sites, buildings or properties or any vehicle owned by the Employer or any vehicle not owned by the Employer but used in service to the Employer;
- (c) the unlawful manufacture, possession, use, sale, purchase, dispensation, or delivery of cannabis/THC or any illegal drug at any time and at any place except as may be necessary in the performance of duty;
- (d) failing to report to their supervisor any adverse side effects of medication or prescription drugs that the employee knows could interfere with the performance of his or her job duties;
- (e) intentionally tampering with, substituting for, or causing another person to tamper with, substitute for a specimen.

Violation of the above-referenced prohibitions shall be cause for discipline, up to and including discharge.

**Section 3. Drug and Alcohol Testing Permitted**

Testing is permitted where the Employer has reasonable suspicion to believe.

- (a) that an employee is under the influence of alcohol, cannabis/THC, or illegal drugs during the course of the workday;
- (b) has abused prescribed drugs;
- (c) has used cannabis/THC or illegal or illegally obtained drugs; or
- (d) employee appears to be unable to perform his/her job safely.

The Employer shall have the right to require the employee to submit to alcohol or drug testing as set forth in this Agreement. The Employer may also require an employee to randomly submit to alcohol or drug testing where the employee is assigned to a departmental drug enforcement group for a period of at least thirty (30) days and where such employee's duties are primarily related to drug enforcement. The Employer may require any employee accepting an assignment requiring a commercial driver's license to submit to alcohol or drug testing as may be permitted by law. At least two supervisory personnel must state their reasonable suspicions concerning an affected employee prior to any direction to submit the employee to the testing authorized herein. The foregoing shall not limit the right of the Employer to conduct any tests it may deem appropriate for persons seeking employment with the Sheriff's Office, transfer or upon promotion to another position within the Office.

#### **Section 4. Order to Submit to Reasonable Suspicion Testing**

At the time an employee is directed to submit to testing as authorized by this Agreement, the Employer shall provide the employee with oral notice briefly outlining the reasonable suspicion leading to the request. Within seventy-two (72) hours of the time an employee is ordered to submit to testing authorized by this Agreement, the Employer shall provide the employee and the Union with a written notice setting forth the facts and inferences which form the basis of the order to test. Refusal to submit to such test may subject the employee to discipline, but the employee's taking of the test shall not be construed as a waiver of any objection or rights that he may possess.

#### **Section 5. Random Drug Testing**

- (a) All employees of this bargaining unit will be subject to Random Drug Testing. Such testing will be during an employee's regularly scheduled shift.
- (b) Upon notification that an employee is scheduled for Random Drug Testing, such employee will appear at the required location specified for the drug testing. **(See Drug Testing Locations)**
- (c) The employee must appear at the required location during their regularly scheduled shift, but not later than 6 hours from the time they receive the notice.
- (d) The employee will be required to show a photo identification card to the testing agency upon their arrival to verify their true identity before the testing procedure will begin. If the employee does not have a photo ID, then the on-duty supervisor will be required to go to the location and verify the identity of the employee.
- (e) The random selection process shall be by computer-generated numbers for each sworn officer of the department. The computer-generated program shall be performed by an outside contractor hired by the Employer after consultation with the Union. The outside contractor shall be one that specializes in such functions.
- (f) The outside contractor shall not select more than four (4) Sheriff's employees from the computer-generated list per month for random drug testing.
- (g) The dates for said tests shall also be chosen at random by the same outside contractor. To maintain the security of the selection process, the contractor shall deal only with the Sheriff or, in the Sheriff's absence, a designee for purposes of notifying the Sheriff of testing dates and individuals selected. The list of selected member(s) shall be provided to the Union after the testing dates for the affected member(s).
- (h) On the same day the employee has been given notice for testing, the Union representative will also be notified that the employee has been selected. The Union representative shall insure only those employees originally selected were actually tested. The Sheriff or designee shall assist the Union representative in understanding any discrepancies.
- (i) Immediately after being ordered, refusal to report for testing shall constitute insubordination and will result in the imposition of statutory and departmental rules, regulations and procedures concerning the imposition of discipline.
- (j) An employee who tests positive after a random drug test shall be subject to the same conditions as those who test positive under "reasonable suspicion" drug test and shall be subject to discipline for any violations of Section 2.

- (k) The random selection of a member will not result in the member's name being removed from any future selection process.
- (l) If an officer is selected for a random test, but is unavailable due to extenuating circumstances, no disciplinary action will be taken (e.g., in court, on a surveillance, engaged in a police activity that the employee is participating in such as a drug raid, hostage situation, etc.). The test will be administered as soon as practicable after the employee is available.

**Section 6. Tests to be Conducted**

In conducting the testing authorized by this Agreement, the Employer shall:

- (a) use only a clinical laboratory or hospital facility that is licensed pursuant to the Illinois Clinical Laboratory Act that has or is capable of being accredited by the National Institute of Drug Abuse (NIDA) and Department of Transportation (DOT)
- (b) select a laboratory or facility that conforms to all NIDA standards and DOT;
- (c) establish a chain of custody procedure for both the sample collection and testing that will ensure the integrity of the identity of each sample and test result;
- (d) collect a sufficient sample of the bodily fluid or material from an employee to allow for initial screening, a confirmatory test and a sufficient amount to be set aside reserved for later testing, if requested by the employee;
- (e) collect samples in such a manner as to preserve the individual employee's right to privacy, ensure a high degree of security for the sample and its freedom from adulteration;
- (f) confirm any sample that tests positive in the initial screening for drugs by re-testing the second portion of the same sample by gas chromatography mass spectrometry (GCMS) or an equivalent or better scientifically accurate and accepted method that provides quantitative data about the detected drug or drug metabolites;
- (g) provide the tested employee with the opportunity to have an additional sample tested by a clinical laboratory or hospital facility of the employee's own choosing, at the employee's own expense; provided the employee notifies the Employer within seventy-two (72) hours of receiving the results of the tests;
- (h) require that a laboratory or hospital facility report to the Employer that a sample is positive only if both the initial screening and the confirmation tests are positive for a particular drug. The parties agree that should any information concerning such testing or the results thereof be obtained by the Employer inconsistent with the understandings expressed herein (e.g., billings for testing that reveal the nature or number of the tests administered), the Employer will not use such information in any manner or forum adverse to the employee's interest;
- (i) require that with regard to drug testing, for the purpose of determining whether the employee is under the influence of drugs on a 5-panel drug test with test results higher than the following:

Amphetamines 300ng/mL  
Cocaine Metabolites 150ng/mL  
Marijuana Metabolites 20ng/mL  
Opiates 300ng/mL  
Phencyclidine 25ng/mL

those testing higher will be removed from safety sensitive positions.

- (j) require that with regard to alcohol testing, for the purpose of determining whether the employee is under the influence of alcohol, test results showing an alcohol concentration of **.04** or more based upon the grams of alcohol per 100 milliliters of blood be considered positive (Note: the foregoing standard shall not preclude the Employer from attempt to show that test results between **.02 and .04** demonstrate that the employee was under the influence, but the Employer shall bear the burden of proof in such cases); those testing .04 or higher, will be removed from safety sensitive positions.
- (k) provide the employee tested with a copy of all information and reports received by the Employer in connection with the testing and the results;
- (l) ensure that no employee is the subject of any adverse employment action except emergency temporary assignment or relief of duty during the pendency of any testing procedure. Any such emergency reassignment or relief from duty shall be immediately discontinued in the event of a negative test result.

### **Section 7. Right to Contest.**

The Union or the employee, with or without the Union, shall have the right to file a grievance concerning any testing permitted by this Agreement, contesting the basis for the notice to submit to the tests, the right to test, the administration of the tests, significance and accuracy of the tests, the results or any other alleged violation of this Agreement. Such grievances shall be commenced at Step 2 of the Grievance Procedure. It is agreed that the parties in no way intend or have in any manner restricted, diminished or otherwise impaired any legal rights that employees may have with regard to such testing. Employees retain such rights as may exist and may pursue the same in their own discretion, with or without the assistance of the Union.

### **Section 8. Voluntary Requests for Assistance and Discipline**

The Employer shall take no adverse employment action against any employee who voluntarily seeks treatment, counseling or other support for an alcohol or drug related problem, other than the Employer may require reassignment of the employee with pay if he is then unfit for duty in his current assignment. All such requests for assistance and/or referral to treatment shall remain confidential and any information received by the Employer concerning counseling, referral, and/or treatment shall not be used in any manner adverse to the employee's interest, except as described in this Agreement.

The foregoing is contingent upon:

- (a) The alcohol or drug use at issue does not involve any illegal activity; and
- (b) The employee agreeing to the appropriate treatment as determined by the physician(s) involved; and
- (c) The employee discontinues his use of cannabis/THC, illegal drugs, or abuse of alcohol; and
- (d) The employee completes the course of treatment prescribed, including an "after-care"

group for a period up to twenty-four (24) months; submits proof of completion; and

(e) The employee agrees to submit to random testing during hours of work during the period of "after-care."

Employees who do not agree to or who do not act in accordance with the foregoing or test positive a second or subsequent time for the presence of cannabis/THC, illegal drugs, or alcohol during hours of work shall be subject to discipline, up to and including discharge.

The foregoing shall not be construed as an obligation on the part of the Employer to retain an employee on active status throughout the period of rehabilitation if it is appropriately determined that the employee's current use of alcohol or drugs prevents such individual from performing his duties or whose continuance on active status would constitute a direct threat to the property or safety of others. Such employees shall use accumulated paid leave or take unpaid leave of absence, pending treatment.

**APPENDIX A**  
**DRUG TESTING LOCATIONS**

Dreyer Medical Center  
2500 West Fabyan Parkway  
Batavia, IL 60510  
8:00 a.m. to 5:00 p.m.  
Monday through Friday

**Testing Locations After Hours**

Dreyer Medical Clinic  
Aurora West Plaza Location  
2358 Sequoia Dr.  
Aurora, IL 60506  
7:00 a.m. to 8:00 a.m.

## Appendix B

**Patrol - Days**

0700-1500	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	X	X	X	X	X	DO	DO
Sergeant	DO	DO	X	X	X	X	X
Sergeant	X	X	X	DO	DO	X	X
TEAM A 0600-1400	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #1	X	X	X	X	DO	DO	X
Slot #2	X	X	X	DO	DO	X	X
Slot #3	X	X	DO	DO	X	X	X
Slot #4	DO	DO	X	X	X	X	X
Slot #5	DO	X	X	X	X	X	DO
Slot #6	X	X	X	X	DO	DO	X
Slot #7	X	DO	DO	X	X	X	X
TEAM B 0700-1500	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #8	X	X	X	X	X	DO	DO
Slot #9	X	X	X	DO	DO	X	X
Slot #10	X	X	DO	DO	X	X	X
Slot #11	X	DO	DO	X	X	X	X
Slot #12	DO	DO	X	X	X	X	X
Slot #13	DO	X	X	X	X	X	DO
Slot #14	X	X	X	X	X	DO	DO
SRO CHS	DO	X	X	X	X	X	DO
SRO KHS	DO	X	X	X	X	X	DO

**Patrol - Afternoons**

1500-2300	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	X	X	X	X	X	DO	DO
Sergeant	DO	DO	X	X	X	X	X
Sergeant	X	X	X	DO	DO	X	X
TEAM A 1400-2200	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #15	X	X	X	X	DO	DO	X
Slot #16	X	X	X	DO	DO	X	X
Slot #17	X	X	DO	DO	X	X	X
Slot #18	DO	DO	X	X	X	X	X
Slot #19	DO	X	X	X	X	X	DO
Slot #20	X	X	X	X	DO	DO	X
Slot #21	X	DO	DO	X	X	X	X
TEAM B 1500-2300	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #22	X	X	X	X	DO	DO	X
Slot #23	X	X	X	DO	DO	X	X
Slot #24	X	X	DO	DO	X	X	X
Slot #25	DO	DO	X	X	X	X	X
Slot #26	DO	X	X	X	X	X	DO
Slot #27	X	X	X	X	X	DO	DO
Slot #28	X	X	DO	DO	X	X	X
Slot #29	X	DO	DO	X	X	X	X

**Patrol - Midnights**

2300-0700	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	X	X	X	X	X	DO	DO
Sergeant	DO	DO	X	X	X	X	X
Sergeant	X	X	X	DO	DO	X	X
TEAM A 2200-0600	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #30	X	X	X	X	DO	DO	X
Slot #31	X	X	X	DO	DO	X	X
Slot #32	X	X	DO	DO	X	X	X
Slot #33	DO	DO	X	X	X	X	X
Slot #34	DO	X	X	X	X	X	DO
Slot #35	X	X	X	X	DO	DO	X
Slot #36	X	DO	DO	X	X	X	X
TEAM B 2300-0700	SUN	MON	TUE	WED	THU	FRI	SAT
Slot #37	X	X	X	X	X	DO	DO
Slot #38	X	X	X	DO	DO	X	X
Slot #39	X	X	DO	DO	X	X	X
Slot #40	X	DO	DO	X	X	X	X
Slot #41	DO	DO	X	X	X	X	X
Slot #42	DO	X	X	X	X	X	DO
Slot #43	X	X	X	X	X	DO	DO

**Criminal Investigators**

0800-1600	SUN	MON	TUE	WED	THU	FRI	SAT
Squad 1							
Sergeant 1	DO	X	X	X	X	X	DO
Detective #1	DO	DO	X	X	X	X	X
Detective #2	DO	X	X	X	X	X	DO
Detective #3	DO	X	X	X	X	X	DO
1300-2100	SUN	MON	TUE	WED	THU	FRI	SAT
Squad 2							
Sergeant 2	DO	X	X	X	X	X	DO
Detective #4	DO	DO	X	X	X	X	X
Detective #5	DO	X	X	X	X	X	DO
Detective #6	DO	X	X	X	X	X	DO

Detectives will rotate through positions every week and Squads will rotate between shifts every 3 weeks.

**SIU**

0800-1600	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	DO	X	X	X	X	X	DO
Detective #1	DO	X	X	X	X	X	DO
Detective #2	DO	X	X	X	X	X	DO
0600-1600	SUN	MON	TUE	WED	THU	FRI	SAT
Detective #3	DO	X	X	X	X	DO	DO
Detective #4	DO	X	X	X	X	DO	DO

**Evidence**

0800-1600	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	DO	X	X	X	X	X	DO
Detective #1	DO	X	X	X	X	X	DO
Detective #2	DO	X	X	X	X	X	DO

**Court Operations**

0700-1500	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	DO	X	X	X	X	X	DO
Deputy #1	DO	X	X	X	X	X	DO
Deputy #2	DO	X	X	X	X	X	DO
Deputy #3	DO	X	X	X	X	X	DO
Deputy #4	DO	X	X	X	X	X	DO

**Tactical Operations**

0700-1500	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	DO	X	X	X	X	X	DO
Deputy #1	DO	X	X	X	X	X	DO
Deputy #2	DO	X	X	X	X	X	DO

**Traffic Unit**

0700-1500	SUN	MON	TUE	WED	THU	FRI	SAT
Sergeant	DO	X	X	X	X	X	DO
Deputy #1	DO	X	X	X	X	X	DO
Deputy #2	DO	X	X	X	X	X	DO

## Appendix C

DEPUTY/SERGEANT PAY SCALE	6.00%		4.00%		4.00%	
	12/1/2024	Hourly	12/1/2025	Hourly	12/1/2026	Hourly
<b>Deputy Starting</b>	\$72,978.88	\$35.09	\$75,898.04	\$36.49	\$78,933.96	\$37.95
<b>Completion of year 1</b>	\$76,484.51	\$36.77	\$79,543.89	\$38.24	\$82,725.65	\$39.77
<b>Completion of year 2</b>	\$87,023.46	\$41.84	\$90,504.39	\$43.51	\$94,124.57	\$45.25
<b>Completion of year 3</b>	\$94,034.72	\$45.21	\$97,796.11	\$47.02	\$101,707.95	\$48.90
<b>Completion of year 4</b>	\$101,045.98	\$48.58	\$105,087.82	\$50.52	\$109,291.34	\$52.54
<b>Completion of year 5</b>	\$106,403.65	\$51.16	\$110,659.79	\$53.20	\$115,086.19	\$55.33
<b>Completion of year 6</b>	\$110,284.10	\$53.02	\$114,695.46	\$55.14	\$119,283.28	\$57.35
<b>Sergeant (16% Differential)</b>	\$127,929.55	\$61.50	\$133,046.73	\$63.96	\$138,368.60	\$66.52
<b>Sergeant after 4 years (18% Differential)</b>	\$130,135.23	\$62.57	\$135,340.64	\$65.07	\$140,754.27	\$67.67
<b>Sergeant after 7 years (20% Differential)</b>	\$132,340.92	\$63.63	\$137,634.55	\$66.17	\$143,139.93	\$68.82

Wages shall be retroactive to December 1, 2024, for all active employees. Any bargaining unit member that retires in good standing and worked during any part of the effective dates of this Agreement shall be entitled to retroactive pay for those dates.

12/1/24	6.00%
12/1/25	4.00%
12/1/26	4.00%

## **Appendix D**



The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. NOTE: Information about the cost of this plan (called the premium) will be provided separately. This is only a summary. For more information about your coverage, or to get a copy of the complete terms of coverage, call 1-800-892-2803 or at [www.bcbsil.com](http://www.bcbsil.com). For general definitions of common terms, such as allowed amount, balance billing, coinsurance, copayment, deductible, provider, or other underlined terms, see the Glossary. You can view the Glossary at [www.healthcare.gov/sbc-glossary/](http://www.healthcare.gov/sbc-glossary/) or call 1-855-756-4448 to request a copy.

Important Questions	Answers	Why This Matters:
What is the overall deductible?	\$0	See the Common Medical Events chart below for your costs for services this <u>plan</u> covers.
Are there services covered before you meet your deductible?	No.	You will have to meet the <u>deductible</u> before the <u>plan</u> pays for any services.
Are there other deductibles for specific services?	No.	You don't have to meet <u>deductibles</u> for specific services.
What is the <u>out-of-pocket limit</u> for this <u>plan</u> ?	\$1,500 Individual/\$3,000 Family Prescription drug expense limit: \$500 Individual/\$1,500 Family	The <u>out-of-pocket limit</u> is the most you could pay in a year for covered services. If you have other family members in this <u>plan</u> , they have to meet their own <u>out-of-pocket limits</u> until the overall family <u>out-of-pocket limit</u> has been met.
What is not included in the <u>out-of-pocket limit</u> ?	<u>Premiums</u> , <u>balance-billing</u> charges, and health care this <u>plan</u> doesn't cover.	Even though you pay these expenses, they don't count toward the <u>out-of-pocket limit</u> .
Will you pay less if you use a <u>network provider</u> ?	Yes. See <a href="http://www.bcbsil.com">www.bcbsil.com</a> or call 1-800-892-2803 for a list of <u>participating providers</u> .	This <u>plan</u> uses a <u>provider network</u> . You will pay less if you use a <u>provider</u> in the <u>plan's network</u> . You will pay the most if you use an <u>out-of-network provider</u> , and you might receive a bill from a <u>provider</u> for the difference between the <u>provider's charge</u> and what your <u>plan</u> pays ( <u>balance billing</u> ). Be aware, your <u>network provider</u> might use an <u>out-of-network provider</u> for some services (such as lab work). Check with your <u>provider</u> before you get services.
Do you need a <u>Referral</u> to see a <u>specialist</u> ?	Yes.	This <u>plan</u> will pay some or all of the costs to see a <u>specialist</u> for covered services but only if you have a <u>Referral</u> before you see the <u>specialist</u> .

 All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
<b>If you visit a health care provider's office or clinic</b>	Primary care visit to treat an injury or illness	\$30 <u>copay</u> /visit	Not Covered	Services or supplies that are not ordered by your <u>Primary Care Physician</u> or Women's Principal Health Care <u>Provider</u> , except emergency and routine vision exams, are not covered.
	<u>Specialist</u> visit	\$50 <u>copay</u> /visit	Not Covered	<u>Referral</u> required.
	<u>Preventive care/screening/immunization</u>	No Charge	Not Covered	You may have to pay for services that aren't <u>preventive</u> . Ask your <u>provider</u> if the services needed are <u>preventive</u> . Then check what your <u>plan</u> will pay for.
<b>If you have a test</b>	<u>Diagnostic test</u> (x-ray, blood work)	No Charge	Not Covered	<u>Referral</u> required.
	Imaging (CT/PET scans, MRIs)	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need drugs to treat your illness or condition</b> More information about <b><u>prescription drug coverage</u></b> is available at <a href="http://www.bcbsil.com">www.bcbsil.com</a>	Generic drugs	\$10 <u>copay</u> /prescription (retail) \$20 <u>copay</u> /prescription (mail order)	Not Covered	Dispensing limit may apply to certain drugs.  Payment of the difference between the cost of a brand name drug and a generic may be required if a generic drug is available.
	Preferred brand drugs	\$40 <u>copay</u> /prescription (retail) \$80 <u>copay</u> /prescription (mail order)	Not Covered	Certain women's <u>preventative services</u> will be covered with no cost to the member. For a full list of these prescriptions and/or services, please contact Customer Service.
	Non-preferred brand drugs	\$60 <u>copay</u> /prescription (retail) \$120 <u>copay</u> /prescription (mail order)	Not Covered	30-day retail/90-day mail.  RX Out-of-Pocket Expense Limit: \$500 Individual/\$1,500 Family.
	<u>Specialty drugs</u>	Applicable <u>copay</u>	Not Covered	Coverage based on group policy. Prior authorization may be required. Specialty retail limited to a 30-day supply.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
<b>If you have outpatient surgery</b>	Facility fee (e.g., ambulatory surgery center)	No Charge	Not Covered	<u>Referral</u> required.
	Physician/surgeon fees	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need immediate medical attention</b>	<u>Emergency room care</u>	Facility Charges: \$250 <u>copay</u> /visit ER Physician Charges: No Charge	Facility Charges: \$250 <u>copay</u> /visit ER Physician Charges: No Charge	<u>Copay</u> waived if admitted.
	<u>Emergency medical transportation</u>	No Charge	No Charge	Ground transportation only.
	<u>Urgent care</u>	\$30 <u>copay</u> /visit	Not Covered	Must be affiliated with member's chosen medical group or <u>referral</u> required.
<b>If you have a hospital stay</b>	Facility fee (e.g., hospital room)	\$250 <u>copay</u> /admission	Not Covered	<u>Referral</u> required.
	Physician/surgeon fees	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need mental health, behavioral health, or substance abuse services</b>	Outpatient services	\$30 <u>copay</u> /visit	Not Covered	Unlimited visits. <u>Referral</u> required.
	Inpatient services	\$250 <u>copay</u> /admission	Not Covered	Unlimited days. <u>Referral</u> required.
<b>If you are pregnant</b>	Office visits	\$30 <u>copay</u> /visit	Not Covered	<u>Copay</u> applies for the 1st prenatal visit only. <u>Cost sharing</u> does not apply for <u>preventive services</u> . Depending on the type of services, a <u>copayment</u> may apply. Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	No Charge	Not Covered	
	Childbirth/delivery facility services	\$250 <u>copay</u> /admission	Not Covered	<u>Referral</u> required.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
If you need help recovering or have other special health needs	<u>Home health care</u>	No Charge	Not Covered	<u>Referral</u> required.
	<u>Rehabilitation services</u>	\$30 <u>copay</u> /visit	Not Covered	60 visits combined for all therapies.
	<u>Habilitation services</u>	\$30 <u>copay</u> /visit	Not Covered	<u>Referral</u> required.
	<u>Skilled nursing care</u>	\$250 <u>copay</u> /admission	Not Covered	Excludes custodial care. <u>Referral</u> required.
	<u>Durable medical equipment</u>	No Charge	Not Covered	<u>Referral</u> required. Benefits are limited to items used to serve a medical purpose. <u>Durable Medical Equipment</u> benefits are provided for both purchase and rental equipment (up to the purchase price).
	<u>Hospice services</u>	No Charge	Not Covered	Inpatient <u>copay</u> may apply. <u>Referral</u> required.
If your child needs dental or eye care	Children's eye exam	No Charge	Not Covered	Limited to one exam every 12 months at <u>participating providers</u> .
	Children's glasses	Not Covered	Not Covered	None
	Children's dental check-up	Not Covered	Not Covered	None

### Excluded Services & Other Covered Services:

Services Your <u>Plan</u> Generally Does NOT Cover (Check your policy or <u>plan</u> document for more information and a list of any other <u>excluded services</u> .)		
<ul style="list-style-type: none"> <li>• Custodial care</li> <li>• Dental care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>• Long-term care</li> <li>• Non-emergency care when traveling outside the U.S.</li> </ul>	<ul style="list-style-type: none"> <li>• Private-duty nursing</li> <li>• Routine foot care (with the exception of person with diagnosis of diabetes)</li> </ul>
Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your <u>plan</u> document.)		
<ul style="list-style-type: none"> <li>• Acupuncture</li> <li>• Bariatric surgery</li> <li>• Chiropractic care</li> </ul>	<ul style="list-style-type: none"> <li>• Cosmetic surgery (only for correcting congenital deformities or conditions resulting from accidental injuries, scars, tumors, or diseases)</li> <li>• Hearing aids (for children 1 per ear every 24 months for, adults up to \$2,500 per ear every 24 months)</li> <li>• Infertility treatment</li> </ul>	<ul style="list-style-type: none"> <li>• Most coverage provided outside the United States. See <a href="http://www.bcbsil.com">www.bcbsil.com</a></li> <li>• Routine eye care (Adult)</li> <li>• Weight loss programs (except when non-medically supervised)</li> </ul>

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

**Your Rights to Continue Coverage:** There are agencies that can help if you want to continue your coverage after it ends. The contact information for those agencies is: the plan at 1-800-892-2803, U.S. Department of Labor's Employee Benefits Security Administration at 1-866-444-EBSA (3272) or [www.dol.gov/ebsa/healthreform](http://www.dol.gov/ebsa/healthreform), or Department of Health and Human Services, Center for Consumer Information and Insurance Oversight, at 1-877-267-2323 x61565 or [www.cciio.cms.gov](http://www.cciio.cms.gov). Other coverage options may be available to you too, including buying individual insurance coverage through the Health Insurance Marketplace. For more information about the Marketplace, visit [www.HealthCare.gov](http://www.HealthCare.gov) or call 1-800-318-2596.

**Your Grievance and Appeals Rights:** There are agencies that can help if you have a complaint against your plan for a denial of a claim. This complaint is called a grievance or appeal. For more information about your rights, look at the explanation of benefits you will receive for that medical claim. Your plan documents also provide complete information to submit a claim, appeal, or a grievance for any reason to your plan. For more information about your rights, this notice, or assistance, contact: Blue Cross and Blue Shield of Illinois at 1-800-892-2803 or visit [www.bcbsil.com](http://www.bcbsil.com), or contact the U.S. Department of Labor's Employee Benefits Security Administration at 1-866-444-EBSA (3272) or visit [www.dol.gov/ebsa/healthreform](http://www.dol.gov/ebsa/healthreform). Additionally, a consumer assistance program can help you file your appeal. Contact the Illinois Department of Insurance at (877) 527-9431 or visit <http://insurance.illinois.gov>.

**Does this plan provide Minimum Essential Coverage? Yes**

Minimum Essential Coverage generally includes plans, health insurance available through the Marketplace or other individual market policies, Medicare, Medicaid, CHIP, TRICARE, and certain other coverage. If you are eligible for certain types of Minimum Essential Coverage, you may not be eligible for the premium tax credit.

**Does this plan meet the Minimum Value Standards? Yes**

If your plan doesn't meet the Minimum Value Standards, you may be eligible for a premium tax credit to help you pay for a plan through the Marketplace.

**Language Access Services:**

Spanish (Español): Para obtener asistencia en Español, llame al 1-800-892-2803.

Tagalog (Tagalog): Kung kailangan ninyo ang tulong sa Tagalog tumawag sa 1-800-892-2803.

Chinese (中文): 如果需要中文的帮助, 请拨打这个号码 1-800-892-2803.

Navajo (Dine): Dinek'ehgo shika at'ohwol ninisingo, kwijigo holne' 1-800-892-2803.

*To see examples of how this plan might cover costs for a sample medical situation, see the next section.*

## About these Coverage Examples:



**This is not a cost estimator.** Treatments shown are just examples of how this plan might cover medical care. Your actual costs will be different depending on the actual care you receive, the prices your providers charge, and many other factors. Focus on the cost sharing amounts (deductibles, copayments and coinsurance) and excluded services under the plan. Use this information to compare the portion of costs you might pay under different health plans. Please note these coverage examples are based on self-only coverage.

### Peg is Having a Baby

(9 months of in-network pre-natal care and a hospital delivery)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Specialist office visits (*prenatal care*)  
 Childbirth/Delivery Professional Services  
 Childbirth/Delivery Facility Services  
Diagnostic tests (*ultrasounds and blood work*)  
Specialist visit (*anesthesia*)

<b>Total Example Cost</b>	<b>\$12,700</b>
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#### In this example, Peg would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$300
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$60
<b>The total Peg would pay is</b>	<b>\$360</b>

### Managing Joe's Type 2 Diabetes

(a year of routine in-network care of a well-controlled condition)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Primary care physician office visits (*including disease education*)  
Diagnostic tests (*blood work*)  
 Prescription drugs  
Durable medical equipment (*glucose meter*)

<b>Total Example Cost</b>	<b>\$5,600</b>
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#### In this example, Joe would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$1,000
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$20
<b>The total Joe would pay is</b>	<b>\$1,020</b>

### Mia's Simple Fracture

(in-network emergency room visit and follow up care)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Emergency room care (*including medical supplies*)  
Diagnostic test (*x-ray*)  
Durable medical equipment (*crutches*)  
Rehabilitation services (*physical therapy*)

<b>Total Example Cost</b>	<b>\$2,800</b>
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#### In this example, Mia would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$500
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$0
<b>The total Mia would pay is</b>	<b>\$500</b>



The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. NOTE: Information about the cost of this plan (called the premium) will be provided separately. This is only a summary. For more information about your coverage, or to get a copy of the complete terms of coverage, call 1-800-892-2803 or at [www.bcbsil.com](http://www.bcbsil.com). For general definitions of common terms, such as allowed amount, balance billing, coinsurance, copayment, deductible, provider, or other underlined terms, see the Glossary. You can view the Glossary at [www.healthcare.gov/sbc-glossary/](http://www.healthcare.gov/sbc-glossary/) or call 1-855-756-4448 to request a copy.

Important Questions	Answers	Why This Matters:
What is the overall deductible?	\$0	See the Common Medical Events chart below for your costs for services this <u>plan</u> covers.
Are there services covered before you meet your deductible?	No.	You will have to meet the <u>deductible</u> before the <u>plan</u> pays for any services.
Are there other deductibles for specific services?	No.	You don't have to meet <u>deductibles</u> for specific services.
What is the <u>out-of-pocket limit</u> for this <u>plan</u> ?	\$1,500 Individual/\$3,000 Family Prescription drug expense limit: \$500 Individual/\$1,500 Family	The <u>out-of-pocket limit</u> is the most you could pay in a year for covered services. If you have other family members in this <u>plan</u> , they have to meet their own <u>out-of-pocket limits</u> until the overall family <u>out-of-pocket limit</u> has been met.
What is not included in the <u>out-of-pocket limit</u> ?	<u>Premiums</u> , <u>balance-billing</u> charges, and health care this <u>plan</u> doesn't cover.	Even though you pay these expenses, they don't count toward the <u>out-of-pocket limit</u> .
Will you pay less if you use a <u>network provider</u> ?	Yes. See <a href="http://www.bcbsil.com">www.bcbsil.com</a> or call 1-800-892-2803 for a list of <u>participating providers</u> .	This <u>plan</u> uses a <u>provider network</u> . You will pay less if you use a <u>provider</u> in the <u>plan's network</u> . You will pay the most if you use an <u>out-of-network provider</u> , and you might receive a bill from a <u>provider</u> for the difference between the <u>provider's charge</u> and what your <u>plan</u> pays ( <u>balance billing</u> ). Be aware, your <u>network provider</u> might use an <u>out-of-network provider</u> for some services (such as lab work). Check with your <u>provider</u> before you get services.
Do you need a <u>Referral</u> to see a <u>specialist</u> ?	Yes.	This <u>plan</u> will pay some or all of the costs to see a <u>specialist</u> for covered services but only if you have a <u>Referral</u> before you see the <u>specialist</u> .

 All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
<b>If you visit a health care provider's office or clinic</b>	Primary care visit to treat an injury or illness	\$30 <u>copay</u> /visit	Not Covered	Services or supplies that are not ordered by your <u>Primary Care Physician</u> or Women's Principal Health Care <u>Provider</u> , except emergency and routine vision exams, are not covered.
	<u>Specialist</u> visit	\$50 <u>copay</u> /visit	Not Covered	<u>Referral</u> required.
	<u>Preventive care/screening/immunization</u>	No Charge	Not Covered	You may have to pay for services that aren't <u>preventive</u> . Ask your <u>provider</u> if the services needed are <u>preventive</u> . Then check what your <u>plan</u> will pay for.
<b>If you have a test</b>	<u>Diagnostic test</u> (x-ray, blood work)	No Charge	Not Covered	<u>Referral</u> required.
	Imaging (CT/PET scans, MRIs)	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need drugs to treat your illness or condition</b> More information about <b><u>prescription drug coverage</u></b> is available at <a href="http://www.bcbsil.com">www.bcbsil.com</a>	Generic drugs	\$10 <u>copay</u> /prescription (retail) \$20 <u>copay</u> /prescription (mail order)	Not Covered	Dispensing limit may apply to certain drugs.  Payment of the difference between the cost of a brand name drug and a generic may be required if a generic drug is available.
	Preferred brand drugs	\$40 <u>copay</u> /prescription (retail) \$80 <u>copay</u> /prescription (mail order)	Not Covered	Certain women's <u>preventative services</u> will be covered with no cost to the member. For a full list of these prescriptions and/or services, please contact Customer Service.
	Non-preferred brand drugs	\$60 <u>copay</u> /prescription (retail) \$120 <u>copay</u> /prescription (mail order)	Not Covered	30-day retail/90-day mail.  RX Out-of-Pocket Expense Limit: \$500 Individual/\$1,500 Family.
	<u>Specialty drugs</u>	Applicable <u>copay</u>	Not Covered	Coverage based on group policy. Prior authorization may be required. Specialty retail limited to a 30-day supply.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
<b>If you have outpatient surgery</b>	Facility fee (e.g., ambulatory surgery center)	No Charge	Not Covered	<u>Referral</u> required.
	Physician/surgeon fees	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need immediate medical attention</b>	<u>Emergency room care</u>	Facility Charges: \$250 <u>copay</u> /visit ER Physician Charges: No Charge	Facility Charges: \$250 <u>copay</u> /visit ER Physician Charges: No Charge	<u>Copay</u> waived if admitted.
	<u>Emergency medical transportation</u>	No Charge	No Charge	Ground transportation only.
	<u>Urgent care</u>	\$30 <u>copay</u> /visit	Not Covered	Must be affiliated with member's chosen medical group or <u>referral</u> required.
<b>If you have a hospital stay</b>	Facility fee (e.g., hospital room)	\$250 <u>copay</u> /admission	Not Covered	<u>Referral</u> required.
	Physician/surgeon fees	No Charge	Not Covered	<u>Referral</u> required.
<b>If you need mental health, behavioral health, or substance abuse services</b>	Outpatient services	\$30 <u>copay</u> /visit	Not Covered	Unlimited visits. <u>Referral</u> required.
	Inpatient services	\$250 <u>copay</u> /admission	Not Covered	Unlimited days. <u>Referral</u> required.
<b>If you are pregnant</b>	Office visits	\$30 <u>copay</u> /visit	Not Covered	<u>Copay</u> applies for the 1st prenatal visit only. <u>Cost sharing</u> does not apply for <u>preventive services</u> . Depending on the type of services, a <u>copayment</u> may apply. Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	No Charge	Not Covered	
	Childbirth/delivery facility services	\$250 <u>copay</u> /admission	Not Covered	<u>Referral</u> required.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		Participating Provider (You will pay the least)	Non-Participating Provider (You will pay the most)	
If you need help recovering or have other special health needs	<u>Home health care</u>	No Charge	Not Covered	<u>Referral</u> required.
	<u>Rehabilitation services</u>	\$30 <u>copay</u> /visit	Not Covered	60 visits combined for all therapies.
	<u>Habilitation services</u>	\$30 <u>copay</u> /visit	Not Covered	<u>Referral</u> required.
	<u>Skilled nursing care</u>	\$250 <u>copay</u> /admission	Not Covered	Excludes custodial care. <u>Referral</u> required.
	<u>Durable medical equipment</u>	No Charge	Not Covered	<u>Referral</u> required. Benefits are limited to items used to serve a medical purpose. <u>Durable Medical Equipment</u> benefits are provided for both purchase and rental equipment (up to the purchase price).
	<u>Hospice services</u>	No Charge	Not Covered	Inpatient <u>copay</u> may apply. <u>Referral</u> required.
If your child needs dental or eye care	Children's eye exam	No Charge	Not Covered	Limited to one exam every 12 months at <u>participating providers</u> .
	Children's glasses	Not Covered	Not Covered	None
	Children's dental check-up	Not Covered	Not Covered	None

### Excluded Services & Other Covered Services:

Services Your <u>Plan</u> Generally Does NOT Cover (Check your policy or <u>plan</u> document for more information and a list of any other <u>excluded services</u> .)		
<ul style="list-style-type: none"> <li>• Custodial care</li> <li>• Dental care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>• Long-term care</li> <li>• Non-emergency care when traveling outside the U.S.</li> </ul>	<ul style="list-style-type: none"> <li>• Private-duty nursing</li> <li>• Routine foot care (with the exception of person with diagnosis of diabetes)</li> </ul>
Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your <u>plan</u> document.)		
<ul style="list-style-type: none"> <li>• Acupuncture</li> <li>• Bariatric surgery</li> <li>• Chiropractic care</li> </ul>	<ul style="list-style-type: none"> <li>• Cosmetic surgery (only for correcting congenital deformities or conditions resulting from accidental injuries, scars, tumors, or diseases)</li> <li>• Hearing aids (for children 1 per ear every 24 months for, adults up to \$2,500 per ear every 24 months)</li> <li>• Infertility treatment</li> </ul>	<ul style="list-style-type: none"> <li>• Most coverage provided outside the United States. See <a href="http://www.bcbsil.com">www.bcbsil.com</a></li> <li>• Routine eye care (Adult)</li> <li>• Weight loss programs (except when non-medically supervised)</li> </ul>

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

**Your Rights to Continue Coverage:** There are agencies that can help if you want to continue your coverage after it ends. The contact information for those agencies is: the plan at 1-800-892-2803, U.S. Department of Labor's Employee Benefits Security Administration at 1-866-444-EBSA (3272) or [www.dol.gov/ebsa/healthreform](http://www.dol.gov/ebsa/healthreform), or Department of Health and Human Services, Center for Consumer Information and Insurance Oversight, at 1-877-267-2323 x61565 or [www.cciio.cms.gov](http://www.cciio.cms.gov). Other coverage options may be available to you too, including buying individual insurance coverage through the Health Insurance Marketplace. For more information about the Marketplace, visit [www.HealthCare.gov](http://www.HealthCare.gov) or call 1-800-318-2596.

**Your Grievance and Appeals Rights:** There are agencies that can help if you have a complaint against your plan for a denial of a claim. This complaint is called a grievance or appeal. For more information about your rights, look at the explanation of benefits you will receive for that medical claim. Your plan documents also provide complete information to submit a claim, appeal, or a grievance for any reason to your plan. For more information about your rights, this notice, or assistance, contact: Blue Cross and Blue Shield of Illinois at 1-800-892-2803 or visit [www.bcbsil.com](http://www.bcbsil.com), or contact the U.S. Department of Labor's Employee Benefits Security Administration at 1-866-444-EBSA (3272) or visit [www.dol.gov/ebsa/healthreform](http://www.dol.gov/ebsa/healthreform). Additionally, a consumer assistance program can help you file your appeal. Contact the Illinois Department of Insurance at (877) 527-9431 or visit <http://insurance.illinois.gov>.

**Does this plan provide Minimum Essential Coverage? Yes**

Minimum Essential Coverage generally includes plans, health insurance available through the Marketplace or other individual market policies, Medicare, Medicaid, CHIP, TRICARE, and certain other coverage. If you are eligible for certain types of Minimum Essential Coverage, you may not be eligible for the premium tax credit.

**Does this plan meet the Minimum Value Standards? Yes**

If your plan doesn't meet the Minimum Value Standards, you may be eligible for a premium tax credit to help you pay for a plan through the Marketplace.

**Language Access Services:**

Spanish (Español): Para obtener asistencia en Español, llame al 1-800-892-2803.

Tagalog (Tagalog): Kung kailangan ninyo ang tulong sa Tagalog tumawag sa 1-800-892-2803.

Chinese (中文): 如果需要中文的帮助, 请拨打这个号码 1-800-892-2803.

Navajo (Dine): Dinek'ehgo shika at'ohwol ninisingo, kwijigo holne' 1-800-892-2803.

*To see examples of how this plan might cover costs for a sample medical situation, see the next section.*

## About these Coverage Examples:



**This is not a cost estimator.** Treatments shown are just examples of how this plan might cover medical care. Your actual costs will be different depending on the actual care you receive, the prices your providers charge, and many other factors. Focus on the cost sharing amounts (deductibles, copayments and coinsurance) and excluded services under the plan. Use this information to compare the portion of costs you might pay under different health plans. Please note these coverage examples are based on self-only coverage.

### Peg is Having a Baby

(9 months of in-network pre-natal care and a hospital delivery)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Specialist office visits (*prenatal care*)  
 Childbirth/Delivery Professional Services  
 Childbirth/Delivery Facility Services  
Diagnostic tests (*ultrasounds and blood work*)  
Specialist visit (*anesthesia*)

<b>Total Example Cost</b>	<b>\$12,700</b>
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#### In this example, Peg would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$300
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$60
<b>The total Peg would pay is</b>	<b>\$360</b>

### Managing Joe's Type 2 Diabetes

(a year of routine in-network care of a well-controlled condition)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Primary care physician office visits (*including disease education*)  
Diagnostic tests (*blood work*)  
 Prescription drugs  
Durable medical equipment (*glucose meter*)

<b>Total Example Cost</b>	<b>\$5,600</b>
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#### In this example, Joe would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$1,000
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$20
<b>The total Joe would pay is</b>	<b>\$1,020</b>

### Mia's Simple Fracture

(in-network emergency room visit and follow up care)

■ The <u>plan's</u> overall <u>deductible</u>	\$0
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>copayment</u>	\$0
■ Other <u>copayment</u>	\$0

#### This EXAMPLE event includes services like:

Emergency room care (*including medical supplies*)  
Diagnostic test (*x-ray*)  
Durable medical equipment (*crutches*)  
Rehabilitation services (*physical therapy*)

<b>Total Example Cost</b>	<b>\$2,800</b>
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#### In this example, Mia would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$0
<u>Copayments</u>	\$500
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$0
<b>The total Mia would pay is</b>	<b>\$500</b>



The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. **NOTE: Information about the cost of this plan (called the premium) will be provided separately. This is only a summary.** For more information about your coverage, or to get a copy of the complete terms of coverage, call 1-800-295-0593 or at [www.bcbsil.com](http://www.bcbsil.com). For general definitions of common terms, such as allowed amount, balance billing, coinsurance, copayment, deductible, provider, or other underlined terms, see the Glossary. You can view the Glossary at [www.healthcare.gov/sbc-glossary/](http://www.healthcare.gov/sbc-glossary/) or call 1-855-756-4448 to request a copy.

Important Questions	Answers	Why This Matters:
<b>What is the overall <u>deductible</u>?</b>	In-Network: \$750 Individual/\$2,250 Family Out-of-Network: \$1,500 Individual/\$4,500 Family	Generally, you must pay all of the costs from <u>providers</u> up to the <u>deductible</u> amount before this <u>plan</u> begins to pay. If you have other family members on the <u>plan</u> , each family member must meet their own individual <u>deductible</u> until the total amount of <u>deductible</u> expenses paid by all family members meets the overall family <u>deductible</u> .
<b>Are there services covered before you meet your <u>deductible</u>?</b>	Yes. Certain <u>preventive care</u> , services that charge a <u>copay</u> , <u>prescription drugs</u> , and emergency room services are covered before you meet your <u>deductible</u> .	This <u>plan</u> covers some items and services even if you haven't yet met the <u>deductible</u> amount. But a <u>copayment</u> or <u>coinsurance</u> may apply. For example, this <u>plan</u> covers certain <u>preventive services</u> without <u>cost sharing</u> and before you meet your <u>deductible</u> . See a list of covered <u>preventive services</u> at <a href="http://www.healthcare.gov/coverage/preventive-care-benefits/">www.healthcare.gov/coverage/preventive-care-benefits/</a> .
<b>Are there other <u>deductibles</u> for specific services?</b>	Yes. \$300 <u>deductible</u> for Out-of-Network hospital admission. There are no other specific <u>deductibles</u> .	You must pay all of the costs for these services up to the specific <u>deductible</u> amount before this <u>plan</u> begins to pay for these services.
<b>What is the <u>out-of-pocket limit</u> for this <u>plan</u>?</b>	In-Network: \$2,750 Individual/\$8,250 Family Out-of-Network: \$5,500 Individual/\$14,250 Family <u>Prescription drug expense limit</u> : \$500 Individual/\$1,500 Family	The <u>out-of-pocket limit</u> is the most you could pay in a year for covered services. If you have other family members in this <u>plan</u> , they have to meet their own <u>out-of-pocket limits</u> until the overall family <u>out-of-pocket limit</u> has been met.
<b>What is not included in the <u>out-of-pocket limit</u>?</b>	<u>Premiums</u> , <u>balance-billing</u> charges, and health care this <u>plan</u> doesn't cover.	Even though you pay these expenses, they don't count toward the <u>out-of-pocket limit</u> .
<b>Will you pay less if you use a <u>network provider</u>?</b>	Yes. See <a href="http://www.bcbsil.com">www.bcbsil.com</a> or call 1-800-295-0593 for a list of <u>network providers</u> .	This <u>plan</u> uses a <u>provider network</u> . You will pay less if you use a <u>provider</u> in the <u>plan's network</u> . You will pay the most if you use an <u>out-of-network provider</u> , and you might receive a bill from a <u>provider</u> for the difference between the <u>provider's</u> charge and what your <u>plan</u> pays ( <u>balance billing</u> ). Be aware, your <u>network provider</u> might use an <u>out-of-network provider</u> for some services (such as lab work). Check with your <u>provider</u> before you get services.
<b>Do you need a <u>referral</u> to see a <u>specialist</u>?</b>	No.	You can see the <u>specialist</u> you choose without a <u>referral</u> .

 All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
<b>If you visit a health care provider's office or clinic</b>	Primary care visit to treat an injury or illness	\$30 <u>copay</u> /visit; <u>deductible</u> does not apply	40% <u>coinsurance</u>	Virtual visits: \$30/visit; <u>deductible</u> does not apply. See your benefit booklet* for details.
	<u>Specialist</u> visit	\$50 <u>copay</u> /visit; <u>deductible</u> does not apply	40% <u>coinsurance</u>	None
	<u>Preventive care/screening/immunization</u>	No Charge; <u>deductible</u> does not apply	40% <u>coinsurance</u>	You may have to pay for services that aren't <u>preventive</u> . Ask your <u>provider</u> if the services needed are <u>preventive</u> . Then check what your <u>plan</u> will pay for.
<b>If you have a test</b>	<u>Diagnostic test</u> (x-ray, blood work)	20% <u>coinsurance</u>	40% <u>coinsurance</u>	<u>Preauthorization</u> may be required; see your benefit booklet* for details.
	Imaging (CT/PET scans, MRIs)	20% <u>coinsurance</u>	40% <u>coinsurance</u>	
<b>If you need drugs to treat your illness or condition</b> More information about <b>prescription drug coverage</b> is available at <a href="http://www.bcbsil.com">www.bcbsil.com</a>	Generic drugs	\$10 <u>copay</u> /prescription (retail) \$20 <u>copay</u> /prescription (mail order); <u>deductible</u> does not apply	\$10 <u>copay</u> /prescription (retail); <u>deductible</u> does not apply	30-day supply at Retail 90-day supply at Mail Order  Rx Out-of-Pocket Expense Limit: \$500 Individual/\$1,500 Family
	Preferred brand drugs	\$40 <u>copay</u> /prescription (retail) \$80 <u>copay</u> /prescription (mail order); <u>deductible</u> does not apply	\$40 <u>copay</u> /prescription (retail); <u>deductible</u> does not apply	For Out-of-Network drug <u>provider</u> , you are responsible for 50% of the eligible amount after the <u>copayment</u> .  Dispensing limit may apply to certain drugs.
	Non-preferred brand drugs	\$60 <u>copay</u> /prescription (retail) \$120 <u>copay</u> /prescription (mail order); <u>deductible</u> does not apply	\$60 <u>copay</u> /prescription (retail); <u>deductible</u> does not apply	Payment of the difference between the cost of a brand name drug and a generic may be required if a generic drug is available.  Certain women's <u>preventive services</u> will be covered with no cost to the member. For a full list of these prescriptions and/or services, please contact Customer Service.
	<u>Specialty drugs</u>	\$60 <u>copay</u> /prescription (retail); <u>deductible</u> does not apply	Not Covered	<u>Specialty drug</u> coverage based on group policy. Prior authorization may be required. Specialty retail limited to a 30-day supply.
<b>If you have outpatient surgery</b>	Facility fee (e.g., ambulatory surgery center)	20% <u>coinsurance</u>	40% <u>coinsurance</u>	<u>Preauthorization</u> may be required.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
	Physician/surgeon fees	20% <u>coinsurance</u>	40% <u>coinsurance</u>	None
<b>If you need immediate medical attention</b>	<u>Emergency room care</u>	Facility Charges: \$250 <u>copay/visit</u> ; <u>deductible</u> does not apply ER Physician Charges: No Charge; <u>deductible</u> does not apply	Facility Charges: \$250 <u>copay/visit</u> ; <u>deductible</u> does not apply ER Physician Charges: No Charge; <u>deductible</u> does not apply	<u>Copay</u> waived if admitted.
	<u>Emergency medical transportation</u>	20% <u>coinsurance</u>	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required for non-emergency transportation; see your benefit booklet* for details.
	<u>Urgent care</u>	\$30 <u>copay/visit</u> ; <u>deductible</u> does not apply	40% <u>coinsurance</u>	None
<b>If you have a hospital stay</b>	Facility fee (e.g., hospital room)	20% <u>coinsurance</u>	40% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> required.
	Physician/surgeon fees	20% <u>coinsurance</u>	40% <u>coinsurance</u>	None
<b>If you need mental health, behavioral health, or substance abuse services</b>	Outpatient services	\$30 <u>copay/office visit</u> ; <u>deductible</u> does not apply; 20% <u>coinsurance</u> for other outpatient services	40% <u>coinsurance</u>	PCP <u>copay</u> applies to psychotherapy office visit only. <u>Preauthorization</u> may be required; see your benefit booklet* for details. Virtual Visits: \$30/visit; <u>deductible</u> does not apply. See your benefit booklet* for details.
	Inpatient services	20% <u>coinsurance</u>	40% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> required.
<b>If you are pregnant</b>	Office visits	\$30 PCP/\$50 SPC <u>copay/visit</u> ; <u>deductible</u> does not apply	40% <u>coinsurance</u>	<u>Copay</u> applies to first prenatal visit (per pregnancy). <u>Cost sharing</u> does not apply for preventive services. Depending on the type of services, a <u>copayment</u> , <u>coinsurance</u> , or <u>deductible</u> may apply. Maternity care may include tests and services described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	20% <u>coinsurance</u>	40% <u>coinsurance</u>	
	Childbirth/delivery facility services	20% <u>coinsurance</u>	40% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> .
<b>If you need help recovering or have</b>	<u>Home health care</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	<u>Preauthorization</u> may be required.
	<u>Rehabilitation services</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	<u>Preauthorization</u> may be required.

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
other special health needs	<u>Habilitation services</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	
	<u>Skilled nursing care</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> may be required.
	<u>Durable medical equipment</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	Benefits are limited to items used to serve a medical purpose. <u>Durable Medical Equipment</u> benefits are provided for both purchase and rental equipment (up to the purchase price). <u>Preauthorization</u> may be required.
	<u>Hospice services</u>	20% <u>coinsurance</u>	40% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> may be required.
If your child needs dental or eye care	Children's eye exam	Not Covered	Not Covered	None
	Children's glasses	Not Covered	Not Covered	None
	Children's dental check-up	Not Covered	Not Covered	None

### Excluded Services & Other Covered Services:

Services Your Plan Generally Does NOT Cover (Check your policy or plan document for more information and a list of any other excluded services.)		
<ul style="list-style-type: none"> <li>Acupuncture</li> <li>Dental care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>Long term care</li> <li>Routine eye care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>Routine foot care (with the exception of person with diagnosis of diabetes)</li> <li>Weight loss programs</li> </ul>
Other Covered Services (Limitations may apply to these services. This isn't a complete list. Please see your plan document.)		
<ul style="list-style-type: none"> <li>Bariatric surgery</li> <li>Chiropractic care (Chiropractic and Osteopathic manipulation limited to 15 visits per calendar year)</li> <li>Cosmetic surgery (only for correcting congenital deformities or conditions resulting from accidental injuries, scars, tumors, or diseases)</li> </ul>	<ul style="list-style-type: none"> <li>Hearing aids for children 1 per ear every 24 months, for adults up to \$2,500 per ear every 24 months)</li> <li>Infertility treatment (4 invitro attempt maximum per benefit period)</li> <li>Most coverage provided outside the United States. See <a href="http://www.bcbsil.com">www.bcbsil.com</a></li> </ul>	<ul style="list-style-type: none"> <li>Non-emergency care when traveling outside the U.S.</li> <li>Private-duty nursing (with the exception of inpatient private duty nursing) (unlimited visits per calendar year)</li> </ul>

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**Does this plan meet the Minimum Value Standards? Yes**

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*To see examples of how this plan might cover costs for a sample medical situation, see the next section.*

## About these Coverage Examples:



**This is not a cost estimator.** Treatments shown are just examples of how this plan might cover medical care. Your actual costs will be different depending on the actual care you receive, the prices your providers charge, and many other factors. Focus on the cost sharing amounts (deductibles, copayments and coinsurance) and excluded services under the plan. Use this information to compare the portion of costs you might pay under different health plans. Please note these coverage examples are based on self-only coverage.

### Peg is Having a Baby

(9 months of in-network pre-natal care and a hospital delivery)

■ The <u>plan's</u> overall <u>deductible</u>	\$750
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>coinsurance</u>	20%
■ Other <u>coinsurance</u>	20%

This EXAMPLE event includes services like:

Specialist office visits (*prenatal care*)  
 Childbirth/Delivery Professional Services  
 Childbirth/Delivery Facility Services  
Diagnostic tests (*ultrasounds and blood work*)  
Specialist visit (*anesthesia*)

<b>Total Example Cost</b>	<b>\$12,700</b>
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In this example, Peg would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$750
<u>Copayments</u>	\$30
<u>Coinsurance</u>	\$2,000
<i>What isn't covered</i>	
Limits or exclusions	\$60
<b>The total Peg would pay is</b>	<b>\$2,810</b>

### Managing Joe's Type 2 Diabetes

(a year of routine in-network care of a well-controlled condition)

■ The <u>plan's</u> overall <u>deductible</u>	\$750
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>coinsurance</u>	20%
■ Other <u>coinsurance</u>	20%

This EXAMPLE event includes services like:

Primary care physician office visits (*including disease education*)  
Diagnostic tests (*blood work*)  
Prescription drugs  
Durable medical equipment (*glucose meter*)

<b>Total Example Cost</b>	<b>\$5,600</b>
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In this example, Joe would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$750
<u>Copayments</u>	\$1,000
<u>Coinsurance</u>	\$30
<i>What isn't covered</i>	
Limits or exclusions	\$20
<b>The total Joe would pay is</b>	<b>\$1,800</b>

### Mia's Simple Fracture

(in-network emergency room visit and follow up care)

■ The <u>plan's</u> overall <u>deductible</u>	\$750
■ <u>Specialist copayment</u>	\$50
■ Hospital (facility) <u>coinsurance</u>	20%
■ Other <u>coinsurance</u>	20%

This EXAMPLE event includes services like:

Emergency room care (*including medical supplies*)  
Diagnostic test (*x-ray*)  
Durable medical equipment (*crutches*)  
Rehabilitation services (*physical therapy*)

<b>Total Example Cost</b>	<b>\$2,800</b>
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In this example, Mia would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$750
<u>Copayments</u>	\$400
<u>Coinsurance</u>	\$200
<i>What isn't covered</i>	
Limits or exclusions	\$0
<b>The total Mia would pay is</b>	<b>\$1,350</b>



The Summary of Benefits and Coverage (SBC) document will help you choose a health plan. The SBC shows you how you and the plan would share the cost for covered health care services. **NOTE: Information about the cost of this plan (called the premium) will be provided separately. This is only a summary.** For more information about your coverage, or to get a copy of the complete terms of coverage, call 1-800-295-0593 or at [www.bcbsil.com](http://www.bcbsil.com). For general definitions of common terms, such as allowed amount, balance billing, coinsurance, copayment, deductible, provider, or other underlined terms, see the Glossary. You can view the Glossary at [www.healthcare.gov/sbc-glossary/](http://www.healthcare.gov/sbc-glossary/) or call 1-855-756-4448 to request a copy.

Important Questions	Answers	Why This Matters:
<b>What is the overall <u>deductible</u>?</b>	In-Network: \$3,750 Individual/\$7,500 Family Out-of-Network: \$7,500 Individual/\$15,000 Family	Generally, you must pay all of the costs from <u>providers</u> up to the <u>deductible</u> amount before this <u>plan</u> begins to pay. If you have other family members on the <u>plan</u> , each family member must meet their own individual <u>deductible</u> until the total amount of <u>deductible</u> expenses paid by all family members meets the overall family <u>deductible</u> .
<b>Are there services covered before you meet your <u>deductible</u>?</b>	Yes. Certain <u>preventive care</u> is covered before you meet your <u>deductible</u> .	This <u>plan</u> covers some items and services even if you haven't yet met the <u>deductible</u> amount. But a <u>copayment</u> or <u>coinsurance</u> may apply. For example, this <u>plan</u> covers certain <u>preventive services</u> without <u>cost sharing</u> and before you meet your <u>deductible</u> . See a list of covered <u>preventive services</u> at <a href="http://www.healthcare.gov/coverage/preventive-care-benefits/">www.healthcare.gov/coverage/preventive-care-benefits/</a> .
<b>Are there other <u>deductibles</u> for specific services?</b>	Yes. \$300 <u>deductible</u> for Out-of-Network hospital admission. There are no other specific <u>deductibles</u> .	You must pay all of the costs for these services up to the specific <u>deductible</u> amount before this <u>plan</u> begins to pay for these services.
<b>What is the <u>out-of-pocket limit</u> for this <u>plan</u>?</b>	In-Network: \$3,750 Individual/\$7,500 Family Out-of-Network: \$7,500 Individual/\$15,000 Family	The <u>out-of-pocket limit</u> is the most you could pay in a year for covered services. If you have other family members in this <u>plan</u> , they have to meet their own <u>out-of-pocket limits</u> until the overall family <u>out-of-pocket limit</u> has been met.
<b>What is not included in the <u>out-of-pocket limit</u>?</b>	<u>Premiums</u> , <u>balance-billing</u> charges, and health care this <u>plan</u> doesn't cover.	Even though you pay these expenses, they don't count toward the <u>out-of-pocket limit</u> .
<b>Will you pay less if you use a <u>network provider</u>?</b>	Yes. See <a href="http://www.bcbsil.com">www.bcbsil.com</a> or call 1-800-295-0593 for a list of <u>network providers</u> .	This <u>plan</u> uses a <u>provider network</u> . You will pay less if you use a <u>provider</u> in the <u>plan's network</u> . You will pay the most if you use an <u>out-of-network provider</u> , and you might receive a bill from a <u>provider</u> for the difference between the <u>provider's</u> charge and what your <u>plan</u> pays ( <u>balance billing</u> ). Be aware, your <u>network provider</u> might use an <u>out-of-network provider</u> for some services (such as lab work). Check with your <u>provider</u> before you get services.
<b>Do you need a <u>referral</u> to see a <u>specialist</u>?</b>	No.	You can see the <u>specialist</u> you choose without a <u>referral</u> .

 All **copayment** and **coinsurance** costs shown in this chart are after your **deductible** has been met, if a **deductible** applies.

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
<b>If you visit a health care provider's office or clinic</b>	Primary care visit to treat an injury or illness	No Charge	20% <u>coinsurance</u>	Virtual visits: No Charge; <u>deductible</u> applies. See your benefit booklet* for details.
	<u>Specialist</u> visit	No Charge	20% <u>coinsurance</u>	None
	<u>Preventive care/screening/immunization</u>	No Charge; <u>deductible</u> does not apply	20% <u>coinsurance</u>	You may have to pay for services that aren't <u>preventive</u> . Ask your <u>provider</u> if the services needed are <u>preventive</u> . Then check what your <u>plan</u> will pay for.
<b>If you have a test</b>	<u>Diagnostic test</u> (x-ray, blood work)	No Charge	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required; see your benefit booklet* for details.
	Imaging (CT/PET scans, MRIs)	No Charge	20% <u>coinsurance</u>	
<b>If you need drugs to treat your illness or condition</b> More information about <b>prescription drug coverage</b> is available at <a href="http://www.bcbsil.com">www.bcbsil.com</a>	Generic drugs	No Charge	No Charge	30-day supply at Retail 90-day supply at Mail Order
	Preferred brand drugs	No Charge	No Charge	For Out-of-Network drug <u>provider</u> , you are responsible for 20% of the eligible amount.  Dispensing limit may apply to certain drugs.
	Non-preferred brand drugs	No Charge	No Charge	Payment of the difference between the cost of a brand name drug and a generic may be required if a generic drug is available.
	<u>Specialty drugs</u>	No Charge	Not Covered	Certain women's <u>preventive services</u> will be covered with no cost to the member. For a full list of these prescriptions and/or services, please contact Customer Service.  <u>Specialty drug coverage</u> based on group policy. Prior authorization may be required. Specialty retail limited to a 30-day supply.
<b>If you have outpatient surgery</b>	Facility fee (e.g., ambulatory surgery center)	No Charge	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required.
	Physician/surgeon fees	No Charge	20% <u>coinsurance</u>	None

\* For more information about limitations and exceptions, see the plan or policy document at [www.bcbsil.com](http://www.bcbsil.com).

Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
If you need immediate medical attention	<u>Emergency room care</u>	Facility Charges: No Charge ER Physician Charges: No Charge	Facility Charges: No Charge ER Physician Charges: No Charge	None
	<u>Emergency medical transportation</u>	20% <u>coinsurance</u>	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required for non-emergency transportation; see your benefit booklet* for details.
	<u>Urgent care</u>	No Charge	20% <u>coinsurance</u>	None
If you have a hospital stay	Facility fee (e.g., hospital room)	No Charge	20% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> required.
	Physician/surgeon fees	No Charge	20% <u>coinsurance</u>	None
If you need mental health, behavioral health, or substance abuse services	Outpatient services	No Charge	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required; see your benefit booklet* for details. Virtual visits: No Charge; <u>deductible</u> applies. See your benefit booklet* for details.
	Inpatient services	No Charge	20% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> required.
If you are pregnant	Office visits	No Charge	20% <u>coinsurance</u>	<u>Cost sharing</u> does not apply for <u>preventive services</u> . Depending on the type of services, a <u>deductible</u> may apply. Maternity care may include tests and service described elsewhere in the SBC (i.e. ultrasound).
	Childbirth/delivery professional services	No Charge	20% <u>coinsurance</u>	
	Childbirth/delivery facility services	No Charge	20% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> .

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Common Medical Event	Services You May Need	What You Will Pay		Limitations, Exceptions, & Other Important Information
		In-Network Provider (You will pay the least)	Out-of-Network Provider (You will pay the most)	
<b>If you need help recovering or have other special health needs</b>	<u>Home health care</u>	No Charge	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required.
	<u>Rehabilitation services</u>	No Charge	20% <u>coinsurance</u>	Limited to 60 visits per benefit period for occupational therapy, 60 visits per benefit period for speech therapy, and 60 visits per benefit period for physical therapy. <u>Preauthorization</u> may be required.
	<u>Habilitation services</u>	No Charge	20% <u>coinsurance</u>	<u>Preauthorization</u> may be required.
	<u>Skilled nursing care</u>	No Charge	20% <u>coinsurance</u>	\$300 <u>deductible</u> per admission <u>Out-of-Network providers</u> . <u>Preauthorization</u> may be required.
	<u>Durable medical equipment</u>	No Charge	20% <u>coinsurance</u>	Benefits are limited to items used to serve a medical purpose. <u>Durable Medical Equipment</u> benefits are provided for both purchase and rental equipment (up to the purchase price). <u>Preauthorization</u> may be required.
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<b>If your child needs dental or eye care</b>	Children's eye exam	Not Covered	Not Covered	None
	Children's glasses	Not Covered	Not Covered	None
	Children's dental check-up	Not Covered	Not Covered	None

### Excluded Services & Other Covered Services:

Services Your <u>Plan</u> Generally Does NOT Cover (Check your policy or <u>plan</u> document for more information and a list of any other excluded services.)		
<ul style="list-style-type: none"> <li>Acupuncture</li> <li>Dental care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>Long term care</li> <li>Routine eye care (Adult)</li> </ul>	<ul style="list-style-type: none"> <li>Routine foot care (with the exception of person with diagnosis of diabetes)</li> <li>Weight loss programs</li> </ul>
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### Peg is Having a Baby

(9 months of in-network pre-natal care and a hospital delivery)

■ The <u>plan's</u> overall <u>deductible</u>	\$3,750
■ <u>Specialist</u> coinsurance	0%
■ Hospital (facility) <u>coinsurance</u>	0%
■ Other <u>coinsurance</u>	0%

#### This EXAMPLE event includes services like:

Specialist office visits (*prenatal care*)  
 Childbirth/Delivery Professional Services  
 Childbirth/Delivery Facility Services  
Diagnostic tests (*ultrasounds and blood work*)  
Specialist visit (*anesthesia*)

<b>Total Example Cost</b>	<b>\$12,700</b>
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#### In this example, Peg would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$3,750
<u>Copayments</u>	\$0
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$60
<b>The total Peg would pay is</b>	<b>\$3,810</b>

### Managing Joe's Type 2 Diabetes

(a year of routine in-network care of a well-controlled condition)

■ The <u>plan's</u> overall <u>deductible</u>	\$3,750
■ <u>Specialist</u> coinsurance	0%
■ Hospital (facility) <u>coinsurance</u>	0%
■ Other <u>coinsurance</u>	0%

#### This EXAMPLE event includes services like:

Primary care physician office visits (*including disease education*)  
Diagnostic tests (*blood work*)  
Prescription drugs  
Durable medical equipment (*glucose meter*)

<b>Total Example Cost</b>	<b>\$5,600</b>
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#### In this example, Joe would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$3,750
<u>Copayments</u>	\$0
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$20
<b>The total Joe would pay is</b>	<b>\$3,770</b>

### Mia's Simple Fracture

(in-network emergency room visit and follow up care)

■ The <u>plan's</u> overall <u>deductible</u>	\$3,750
■ <u>Specialist</u> coinsurance	0%
■ Hospital (facility) <u>coinsurance</u>	0%
■ Other <u>coinsurance</u>	0%

#### This EXAMPLE event includes services like:

Emergency room care (*including medical supplies*)  
Diagnostic test (*x-ray*)  
Durable medical equipment (*crutches*)  
Rehabilitation services (*physical therapy*)

<b>Total Example Cost</b>	<b>\$2,800</b>
---------------------------	----------------

#### In this example, Mia would pay:

<u>Cost Sharing</u>	
<u>Deductibles</u>	\$2,800
<u>Copayments</u>	\$0
<u>Coinsurance</u>	\$0
<i>What isn't covered</i>	
Limits or exclusions	\$0
<b>The total Mia would pay is</b>	<b>2,800</b>

# Appendix E

## MEMORANDUM OF UNDERSTANDING

This memorandum of understanding (MOU), dated **JULY 29, 2024**, is made and entered into between the Sheriff of Kane County (Sheriff) and the Metropolitan Alliance of Police Chapter 753 (MAP) for KCSO Public Safety.

Pursuant to conversations between the Sheriff and MAP personnel, it is agreed:

1. The Kane County Sheriff's Merit Commission has voted to create lateral hiring for deputy sheriff peace officers.
2. Lateral hire applicants are required to have an Illinois Peace Officer Certification or equivalent, or be certifiable through ILETSB, a minimum of 18 months continuous sworn police experience, currently with a law enforcement agency in a good standing status, and full-time or equivalent status.
3. If a certified police officer with under 18 months of continuous service is on the entry-level deputy eligibility list, they may be hired as a lateral deputy with the below benefits if they reach two years of service with their respective agency while the same eligibility list remains active.
4. Upon hiring, the deputy will begin with no seniority.
5. Upon hiring, lateral deputies will begin with "Completion of Year 2" for starting pay, according to the current Kane County Sheriff's Office pay scale.
6. Upon successful completion of the FTO program, lateral deputies with less than 5 years continuous service at time of hire will proceed to "Completion of Year 3" pay, according to the current Kane County Sheriff's Office pay scale.
7. Upon successful completion of the FTO program, lateral deputies with 5 years or more continuous service at time of hire will proceed to "Completion of Year 5" pay, according to the current Kane County Sheriff's Office pay scale.
8. Pay increases from that point will continue consistently under the existing Collective Bargaining Agreement on the employee's date of hire anniversary.
9. Upon completion of field training, the deputy will have one week of vacation benefit time for use if hired after June 1<sup>st</sup> of the fiscal year (to be used during the fiscal year of hire) and two weeks of vacation benefit time for use if hired prior to June 1<sup>st</sup> of the fiscal year (to be used during the fiscal year of hire).
10. Upon completion of the probationary period, the deputy will have two weeks vacation benefit time for use according to the CBA.
11. The Collective Bargaining Agreement shall govern all other terms of employment.
12. This MOU is made without precedent or prejudice to either party and not be utilized as precedent or evidence in any subsequent grievance or any arbitral, judicial or administrative proceeding, except for the enforcement of the terms of the MOU.
13. This agreement contains the entire agreement between the parties.

For the employer



Ron Hain  
Sheriff of Kane County

For the Union



Andrew Schwab  
MAP Chapter 753 Union President

# Appendix F

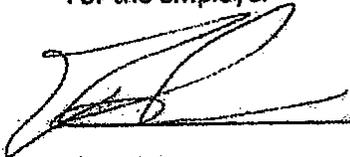
## MEMORANDUM OF UNDERSTANDING

This memorandum of understanding (MOU), dated April 1, 2019, is made and entered into between the Sheriff of Kane County (Sheriff) and the Metropolitan Alliance of Police Chapter 753 (MAP) for KCSO Public Safety.

Pursuant to conversations between the Sheriff and MAP, it is agreed:

1. The Sheriff's Office has created several lateral assignment positions within the Patrol Division, known as Patrol Plus, to include (but not limited to): Senior Services Deputy, Support Services Deputy, and Traffic Deputy.
2. These lateral assignments may be appropriated outside of the schedule matrix and have days-off and hours based on specific operational needs, as directed by the Sheriff.
3. The assigned deputies may be subject to supporting patrol functions based on the assessment of the Sheriff or his designee.
4. If additional manpower is needed to supplement patrol based on insufficient manpower from deputies in the scheduling matrix, Patrol Plus deputies will be assigned to fill those vacancies before hire back is authorized.
5. This supplement of patrol will only apply during Day Shift patrol schedule hours, Monday through Friday.
6. This MOU is made without precedent or prejudice to either party and not be utilized as precedent or evidence in any subsequent grievance or any arbitral, judicial or administrative proceeding, except for the enforcement of the terms of the MOU.
7. This MOU shall be enforced through the grievance process contained in the CBA.
8. This agreement contains the entire agreement between the parties.

For the employer



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Ron Hain

Sheriff of Kane County

For the Union



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Nathan Moravec

MAP Chapter 753 Union President





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Appointment to Board of Trustees of the South Elgin and Countryside Fire Protection District (Jeffrey T. Theriault)

### **Committee Flow:**

Executive Committee, County Board

### **Contact:**

Mark VanKerkhoff

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? N/A	

### **Summary:**

This resolution makes one reappointment to the South Elgin & Countryside Fire Protection District





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Establishing Strategic Plan Subcommittee

### **Committee Flow:**

Executive Committee, County Board

### **Contact:**

Kathleen T. Hopkins, 630.208.5132

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

In February 2025, the County passed Resolution 25-069, contracting with BerryDunn to provide strategic planning services. This resolution establishes the non-voting Strategic Plan Subcommittee, which will ensure that the strategic plan remains focused and on time. The committee will provide feedback to the full County Board on key deliverables and milestones during the planning process.



WHEREAS, the dissolution of the Office of Community Reinvestment necessitates the renaming of the Workforce Development Division to be the Workforce Development Department.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Office of Community Reinvestment be dissolved and the transfer of management programs, personnel, budgets and funds currently under the Community Development Division to the Development & Community Services Department and the Health Department (attached as Exhibit A) is approved; and

NOW, THEREFORE, BE IT FURTHER RESOLVED that the annual salary of Mark VanKerkhoff, the Director of the Development and Community Services Department, be increased to \$180,000.00 (One Hundred and Eighty Thousand), effective May 21, 2025, and;

NOW, THEREFORE, BE IT FURTHER RESOLVED that the name of the Workforce Development Division to be changed to be the Workforce Development Department.

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Dissolving the Office of Community Reinvestment and Transferring Management of Programs, Personnel, Budgets, and Funds (100% Grant Funded)

### **Committee Flow:**

Executive Committee, County Board

### **Contact:**

Mark VanKerkhoff, 630.232.3451

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

The attached resolution authorizes the dissolution of the Office of Community Reinvestment in order to transfer management and reassign the programs, personnel, budgets and funds currently under the Community Development Division of the Office of Community Reinvestment to the Development & Community Services Department and the Health Department. The resolution also renames the Workforce Development Division of the Office of Community Reinvestment to be the Workforce Development Department, and authorizes a salary adjustment for the Director of the Development and Community Services Department. 100% of the expenses including the salary adjustment will be covered with grant funds from and federal agencies. There is no need for budget adjustments to the FY 2025 Budget.

# APPENDIX A

## **Dissolving the Office of Community Reinvestment and Transferring Management of Programs, Personnel, Budgets and Funds (100% GRANT FUNDED)**

### **Summary:**

The resolution authorizes the dissolution of the Office of Community Reinvestment in order to transfer management and reassign programs, personnel, budgets and funds currently under the Community Development Division of the Office of Community Reinvestment to the Development & Community Services Department and the Health Department. The resolution also renames the Workforce Development Division of the Office of Community Reinvestment to be the Workforce Development Department.

### **Transferring the following to the Development and Community Services Department**

#### Funds and Programs

Fund 401 -- Community Development Block Grant Fund 402 – HOME Investment Partnership Program Fund 406.728 – City of St. Charles Housing Trust Fund

Fund 410 – Community Development Block Grant – City of Elgin

Fund 412 – Emergency Rental Assistance Program 2 (ends September 30, 2025) Fund 413 – Community Development Block Grant - CV –

Fund 120 - Grand Victoria Riverboat Fund

#### Personnel

Position number 969521001 Asst Director Community Development

Position number 969521007 Program Manager Position number

969512013 Program Analyst Position number 969521008 Program Analyst

Position number 969512012 Finance and Administration Manager

### **Transferring the following to the Health Department**

#### Funds and Programs

Fund 404 – Homeless Management Information System (HMIS) Fund 409 – Continuum of Care Planning Grant

Fund 414 – HOME Investment Partnership Program ARP (HOME-ARP)

#### Personnel

Position number 969521004 Housing Specialist Position number

969521013 Housing Specialist Position number 969521010 Program

Manager Position number 969521006 Program Manager

Position number 969521009 COC Program Coordinator



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving April 2025 Claims Paid

### **Committee Flow:**

Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Penny Wegman, 630.232.5918

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

According to the Kane County Code Section 2-193 Expenditure of Funds for Settlement of Claims B. Monthly Reports On Claims: The County Auditor shall file a monthly report of all claims paid in the prior month to the chairman and all other members of the County Board. For each claim paid, the monthly report shall identify the claimant, the nature of the claim and the official or department, if any, against which the claim was made, the fund from which the payment was made, the amount of the payment and the date the check was issued.

Similarly according to the Kane County Financial Policies 8. Disbursement Policies b): A report shall be run monthly by the Auditor of all claims paid. Said report shall be available to all members of the County Board in the office of the County Board Chair. For each claim paid, the report shall identify the creditor, the department or official which purchased the product or service, the fund from which the payment was made, the amount of the payment and the date the check was issued.

The accompanying Report of Claims Paid is submitted to comply with those requirements, and to document that the County Board has approved the payment of those claims.

CLAIMS PAID REPORT APRIL 2025 FOR COUNTY BOARD INFORMATION

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Payroll Taxes Payable		General Fund	4/21/2025	316.92
McGuireWoods LLP	Contractual/Consulting Services	County Board	General Fund	4/7/2025	10,000.00
Impact Networking, LLC	Repairs and Maint- Copiers	County Board	General Fund	4/7/2025	73.7
The Tree House, Inc.	Office Supplies	County Board	General Fund	4/7/2025	4,770.58
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Board	General Fund	4/7/2025	36.53
JP Morgan Chase Bank N.A.	Office Supplies	County Board	General Fund	4/21/2025	91.46
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	County Board	General Fund	4/7/2025	54.87
Baker Tilly Virchow Krause, LLP	Certified Audit Contract	Finance	General Fund	4/21/2025	41,500.00
Lauterbach & Amen, LLP	Contractual/Consulting Services	Finance	General Fund	4/21/2025	17,500.00
Menard Consulting, Inc.	Contractual/Consulting Services	Finance	General Fund	4/21/2025	3,200.00
JP Morgan Chase Bank N.A.	Employee Training	Finance	General Fund	4/21/2025	40
Patricia A. Clark	General Association Dues	Finance	General Fund	4/7/2025	305
Government Finance Officers Association	General Association Dues	Finance	General Fund	4/7/2025	1,775.00
Illinois Government Finance Officers Association	General Association Dues	Finance	General Fund	4/21/2025	900
JP Morgan Chase Bank N.A.	General Association Dues	Finance	General Fund	4/21/2025	45
IMRF	Miscellaneous Contractual Exp	Finance	General Fund	4/22/2025	223.27
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Finance	General Fund	4/7/2025	51.39
Groot Recycling dba Accurate Document Destruction	Office Supplies	Finance	General Fund	4/21/2025	149.13
ApplianSys, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/7/2025	2,111.00
ApplianSys, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/7/2025	1,416.00
Roger Fahnestock	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	228
Iron Mountain Information Management, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	265.45
Iron Mountain Information Management, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	1,582.48
Insight Public Sector Inc	Repairs and Maint- Computers	Information Technologies	General Fund	4/21/2025	37,479.96
JP Morgan Chase Bank N.A.	Repairs and Maint- Comm Equip	Information Technologies	General Fund	4/21/2025	8,464.64
Gary Erickson	Employee Mileage Expense	Information Technologies	General Fund	4/7/2025	5.74
Benjamin J. Fox	Employee Mileage Expense	Information Technologies	General Fund	4/21/2025	28.07
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Information Technologies	General Fund	4/7/2025	147.69
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	21.05
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	1,192.20
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	39.92
JP Morgan Chase Bank N.A.	Computer Related Supplies	Information Technologies	General Fund	4/21/2025	3,041.47
Gordon Flesch Company, Inc.	Printing Supplies	Information Technologies	General Fund	4/7/2025	3.12
Gordon Flesch Company, Inc.	Printing Supplies	Information Technologies	General Fund	4/7/2025	130.21
Canon Solutions America Inc	Printing Supplies	Information Technologies	General Fund	4/21/2025	393
Canon Solutions America Inc	Printing Supplies	Information Technologies	General Fund	4/21/2025	606.47
WEX BANK	Fuel- Vehicles	Information Technologies	General Fund	4/21/2025	283.4
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	259.71
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	3,196.62
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	335
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	741.1
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	588.25
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	180.57
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/21/2025	700.8
Eco Clean Maintenance, Inc.	Janitorial Services	Building Management	General Fund	4/7/2025	13,869.00
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	14,278.00
Sunbelt Rentals	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	146.75
Synchrony Bank (Sam's Club Direct/Lowes)	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	33.04
Synchrony Bank (Sam's Club Direct/Lowes)	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	32.24
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,614.27
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	267.16
W. E. Carlson Corporation	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	334.37
Dreisilker Electric Motors Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	667.58
DS Services of America, Inc. dba Primo Water NA	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	103.78
F.E. Moran Inc. Mechanical Services	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	114
Midwest Power Industry, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,997.43
MRRW Construction, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,231.96
MRRW Construction, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	12,645.90
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	707.36
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	253.68
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,061.04
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	710.08
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,200.00
Gatza Electric, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,164.00
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	981
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,094.00
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,589.00
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	530.31
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	415.38
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	139.16
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	163.68
Hartwig Mechanical, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	375.03
Hartwig Mechanical, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	6,771.94
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	52.33
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	14.3
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	955.8
R.J. O'Neil, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,632.50
R.J. O'Neil, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	964.5
RP2 Limited Partnership	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,979.57
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	251.29
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	-59.49
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	115.6
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	7.16
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	66.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	99.9
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	58.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	50.95

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	50.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	191.8
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	23.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	152.85
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	30.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	40.49
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	127.06
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	34.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	18.69
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	101.9
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	5,295.50
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,360.46
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,543.45
Ace Hardware-Aurora/Batavia	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	12.99
Ace Hardware-Aurora/Batavia	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	17.98
Al Warren Oil Company, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,969.75
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	39,317.34
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	47.26
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,945.82
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	351.25
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	463.29
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	228
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,662.82
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,239.33
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	7,069.84
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,748.50
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,386.58
All American Flag Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	480
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	281.2
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,574.63
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,132.52
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	444.6
Black Gold Septic Contractors, Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	535
Chem-Wise Ecological Pest Management, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	564
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	56.45
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	108.52
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	79.85
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	220.35
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	73.97
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	78.03
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	191.8
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	84.33
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	85.03
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	85.9
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	227.43
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	43.01
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	10.79
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	244.75
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	215.36
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	-16.87
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	630
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	3,348.00
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	2,086.00
Lost Dog Acres Welding and Fabrication, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	500
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	60.36
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	35.39
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	34.23
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	129.73
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	29.91
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	215.99
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	7.79
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	39.76
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	64.59
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	15.48
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	21.98
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	71.55
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	18.48
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	57.15
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	23.17
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	11.23
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	7.74
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	33.29
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1.12
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	8.09
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	90.34
JP Morgan Chase Bank N.A.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1,573.95
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	21.45
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	617.82
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	551.32
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	37.9
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	964.9
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	291.09
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	707.36
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1,414.72
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	9,333.97
Neuco, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	315.5
Phigenics, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	2,400.00
F.E. Moran Inc. Mechanical Services	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	385

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
W.E. Carlson Corporation	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	468.12
Warehouse Direct, Inc dba Midwest Office Interiors	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	127.5
Weatherguard Roofing Co	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	667
Weatherguard Roofing Co	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	435
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	335.47
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	3,316.13
JP Morgan Chase Bank N.A.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	4,287.27
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Grounds	Building Management	General Fund	4/21/2025	26.62
Ratliff Landscaping Inc	Repairs and Maint- Grounds	Building Management	General Fund	4/21/2025	11,467.12
Sunbelt Rentals	Equipment Rental	Building Management	General Fund	4/7/2025	894.5
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	535
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	285
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	285
Genveo Worldwide Limited	General Printing	Building Management	General Fund	4/7/2025	1,505.75
JP Morgan Chase Bank N.A.	Operating Supplies	Building Management	General Fund	4/21/2025	35.19
JP Morgan Chase Bank N.A.	Operating Supplies	Building Management	General Fund	4/21/2025	116.07
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	87.51
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	203.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	162.43
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	16.08
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	740.2
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	645.34
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	122.4
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	8,832.37
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	186.57
JP Morgan Chase Bank N.A.	Utilities- Sewer	Building Management	General Fund	4/21/2025	323.46
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	10.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	10.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	214.94
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	28.65
City of Elgin	Utilities- Sewer	Building Management	General Fund	4/21/2025	52.42
City of Geneva	Utilities-Water	Building Management	General Fund	4/7/2025	127.54
City of Geneva	Utilities- Water	Building Management	General Fund	4/7/2025	290.23
City of Geneva	Utilities- Water	Building Management	General Fund	4/7/2025	30.28
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	570.36
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	499.55
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	115.91
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	6,629.92
City of Aurora	Utilities- Water	Building Management	General Fund	4/7/2025	67.3
City of Aurora	Utilities- Water	Building Management	General Fund	4/7/2025	368.8
City of Elgin	Utilities- Water	Building Management	General Fund	4/21/2025	268.09
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	16.8
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	16.8
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	353.33
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	47.7
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	377.28
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	1,318.34
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	393.66
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/7/2025	3,313.45
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/7/2025	887.12
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/21/2025	718.75
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/21/2025	5,820.78
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	107.09
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	377.28
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	1,191.18
JP Morgan Chase Bank N.A.	Cleaning Supplies	Building Management	General Fund	4/21/2025	1,841.98
Red Wing Shoe Store	Uniform Supplies	Building Management	General Fund	4/7/2025	300
Constellation NewEnergy-Gas Division, LLC	Utilities- Natural Gas	Building Management	General Fund	4/7/2025	39,384.02
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	206.75
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	126.2
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	851.96
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	59.21
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	245.18
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	192.93
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	8,166.96
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	62.45
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	176.65
City of Geneva	Utilities- Electric	Building Management	General Fund	4/7/2025	37.5
City of Geneva	Utilities- Electric	Building Management	General Fund	4/7/2025	9,359.40
GSD, LLC dba GRNE Solarfield 05, LLC	Utilities- Electric	Building Management	General Fund	4/7/2025	9,172.03
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/7/2025	396.88
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/21/2025	160.12
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/21/2025	279.37
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	55.35
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	186.53
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	3,423.31
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	430.45
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	324.22
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	163.54
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	1,426.53
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	538.96
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	815.62
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	4,208.27
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	9,571.16
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	98.55
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	52.72
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	70.96
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	67.77

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	180.05
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	140.21
Batavia Enterprises Real Estate, LLC	Building Lease	Building Management	General Fund	4/21/2025	14,233.10
Batavia Enterprises Real Estate, LLC	Building Lease	Building Management	General Fund	4/21/2025	14,233.10
Paddock Publications (Daily Herald)	Employment Advertising	Human Resource Management	General Fund	4/21/2025	41.4
Groot Recycling dba Accurate Document Destruction	Miscellaneous Contractual Exp	Human Resource Management	General Fund	4/21/2025	118.5
Kane County Regional Office of Education	Miscellaneous Contractual Exp	Human Resource Management	General Fund	4/21/2025	1,160.00
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Human Resource Management	General Fund	4/7/2025	18.47
Identixys, Inc.	Office Supplies	Human Resource Management	General Fund	4/7/2025	85
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Human Resource Management	General Fund	4/21/2025	181.42
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Auditor	General Fund	4/7/2025	25.56
DS Services of America, Inc. dba Primo Water NA	Office Supplies	County Auditor	General Fund	4/7/2025	2.99
Toshiba America Business Solutions, Inc	Repairs and Maint- Computers	Treasurer/Collector	General Fund	4/21/2025	19.16
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Treasurer/Collector	General Fund	4/7/2025	47.9
Illinois Government Finance Officers Association	Operating Supplies	Treasurer/Collector	General Fund	4/21/2025	200
Quadient Leasing USA, Inc.	Repairs and Maint- Copiers	Supervisor of Assessments	General Fund	4/21/2025	868.65
LRD Systems & Forms	Legal Printing	Supervisor of Assessments	General Fund	4/7/2025	7,716.31
Mark D. Armstrong	Conferences and Meetings	Supervisor of Assessments	General Fund	4/7/2025	215
Mark D. Armstrong	Conferences and Meetings	Supervisor of Assessments	General Fund	4/21/2025	227.1
MICHELLE R ABELL	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Lennart Finstrom	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Holly Winter	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Holly Winter	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	50
MICHELLE R ABELL	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	31.36
MICHELLE R ABELL	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	138.25
Lennart Finstrom	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	148.54
Holly Winter	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	197.4
Mark D. Armstrong	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/21/2025	432.6
Illinois GIS Association (ILGISA)	General Association Dues	Supervisor of Assessments	General Fund	4/7/2025	100
Uline	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	46.64
Uline	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	22.5
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	39.22
Up North Printing, Inc.	Legal Printing	County Clerk	General Fund	4/21/2025	6,535.00
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Zahida K. Fakroddin	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	98
Matthew Nelson	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	16.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/7/2025	101.22
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/21/2025	-14.04
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/21/2025	14.04
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	County Clerk	General Fund	4/7/2025	141.97
Warehouse Direct, Inc dba Midwest Office Interiors	Computer Related Supplies	County Clerk	General Fund	4/21/2025	719.08
DFM Associates	Software Licensing Cost	County Clerk	General Fund	4/7/2025	11,534.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/7/2025	10.52
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/7/2025	37.09
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/21/2025	15.15
Bethany of Fox Valley United Methodist Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
Blessed Sacrament Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
First Baptist Ch of Geneva dba Chapelstreet Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Fox Valley Park District	Polling Place Rental	County Clerk	General Fund	4/21/2025	280
Gayles Memorial Baptist Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	120
Greater Mount Olive Church of God in Christ	Polling Place Rental	County Clerk	General Fund	4/21/2025	120
Our Lady of Good Counsel	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
St Olaf Lutheran Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
St. Marks Lutheran Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Sugar Grove Township Community Building	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Warehouse Christian Church, Inc.	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
Wesley United Methodist Church-Aurora	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Blue Peak Tents, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	4,230.00
C.H. Robinson Company, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	2,030.00
C.H. Robinson Company, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	2,030.00
Paddock Publications (Daily Herald)	Legal Printing	County Clerk	General Fund	4/21/2025	1,992.00
Shaw Suburban Media dba Shaw Media	Legal Printing	County Clerk	General Fund	4/21/2025	5,301.08
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Robert Mitchell	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	35.7
Dylan Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	67.2
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	204.4
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	378
Nickolas Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	25.69
Nickolas Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	149.17
James Jones	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	55.3
Gerald Krawczyk	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	92.4
Daniel Robert McArthur	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	141.4
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	1,002.40
Dylan Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	95.9
Robert Mitchell	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	52.5
Morgan Rae Scott	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	15.95
Barry Thomas	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	123.34
Christy Vannavong	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	61.6
Paula Weisserth	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	86.8
Jack T. Wheatley	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	183.68
Kenneth J. Barnes	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	7.3
Michael Bauer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	86.8
Robert Brazas	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	257.6
Louis J. Dries	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	55.93
John F. Harahan	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	65.8

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Michael C. Hernandez	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	137.2
BASE IV, LLC	Miscellaneous Contractual Exp	County Clerk	General Fund	4/7/2025	2,934.00
John F. Harahan	Miscellaneous Contractual Exp	County Clerk	General Fund	4/7/2025	1,620.00
BASE IV, LLC	Miscellaneous Contractual Exp	County Clerk	General Fund	4/21/2025	4,044.00
Inclusion Solutions LLC	Operating Supplies	County Clerk	General Fund	4/7/2025	18,278.66
Verizon Wireless	Operating Supplies	County Clerk	General Fund	4/7/2025	4,997.34
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	7.92
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	88.4
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	47.99
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/21/2025	39.31
Uline	Operating Supplies	County Clerk	General Fund	4/21/2025	198.77
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	County Clerk	General Fund	4/21/2025	84.91
JP Morgan Chase Bank N.A.	Operating Supplies	County Clerk	General Fund	4/21/2025	2,679.07
OPEX Corporation	Voting Systems and Accessories	County Clerk	General Fund	4/21/2025	6,600.00
VR Systems, Inc.	Voting Systems and Accessories	County Clerk	General Fund	4/21/2025	33,150.00
David C. King	Employee Mileage Expense	Recorder	General Fund	4/21/2025	39.9
Judy A. Schonback	Employee Mileage Expense	Recorder	General Fund	4/21/2025	3.15
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Recorder	General Fund	4/7/2025	53.88
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	251.73
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	2,596.84
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	38.33
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/11/2025	2,830.56
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/22/2025	4,744.76
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/22/2025	21.93
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/24/2025	2,990.36
4W Eats dba Papa Saverio's	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	261.92
4W Eats dba Papa Saverio's	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	193.38
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	1,927.00
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	48
RCB Mappings, LLC dba RCB Enterprises	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	2,850.00
Warehouse Direct, Inc dba Midwest Office Interiors	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	152.78
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	48
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	1,510.00
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	2,470.00
JP Morgan Chase Bank N.A.	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	65.5
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	64
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	28
Dana D. Bollman	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	104
Dana D. Bollman	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	68
Jennifer Campbell	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	352
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	20
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	225
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	3.5
Geri L. Denson	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	80
Jeanine Fassnacht	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	32
Jeanine Fassnacht	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	48
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	225
Kobald Reporting, Inc.	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	300
Kobald Reporting, Inc.	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	592
Margaret E Steinberg	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	52
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	88
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	300
Theresa (Terri) Wells	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	44
Theresa (Terri) Wells	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	300
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	357.5
Tabitha Joann Watson	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	84
Tabitha Joann Watson	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	64
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	200
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	28
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	202.5
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	312
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	225
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	80
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	99
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	300
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	84
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	60
Melissa K. Anderko	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	240
Melissa K. Anderko	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	225
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,217.60
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,289.40
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	272.2
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,128.00
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	564
Olga Bronosytska	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	320
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	456
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,743.74
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	621
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	315.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	527
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	318.2
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	308.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	308.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	307.7
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	307.7

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	315.4
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	836.4
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,041.30
inLingo, LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	3,900.00
JRK Development Group, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	301
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,142.20
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,738.60
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	228
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	265
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	228
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	211.3
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,671.60
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,030.00
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,715.00
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	513.88
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	553.98
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,578.94
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,135.72
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,269.20
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,277.60
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,190.80
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,228.80
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,113.00
Daisy M. Robinson	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	452
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	296.3
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	170
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	304
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	228
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	228
Claudia Perez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	623
Claudia Perez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	623
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,142.20
JRK Development Group, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	301
inLingo, LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	5,583.51
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	836.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	322.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	521.7
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	324.5
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	324.5
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	396.5
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	207
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	586
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,747.76
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	625.58
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,698.74
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	3,076.34
Maricela Cortez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	304
Olga Bronovytzka	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	160
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	564
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	564
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	272.2
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,255.60
Ronald L. Haskell	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	560
Ronald L. Haskell	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	6,720.00
Marilisa Jackson	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
Law Office of Liam Dixon	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	30,100.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	4,272.25
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
The Law Office of John Randal Kopp, PC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	1,540.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	3,613.01
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	7,385.00
Jordan Steele & Associates, LLC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	4,019.00
Jordan Steele & Associates, LLC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	5,085.00
Rachel J. Hess	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	3,437.95
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/7/2025	274
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	295
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	109
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	338
JP Morgan Chase Bank N.A.	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	2,009.86
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	68.35
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	11.2
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	12.52
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	18.44
Toshiba Financial Services	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	254.87
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	24.22
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	490.16
Canon Solutions America Inc	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	103.65
JP Morgan Chase Bank N.A.	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	249.71
JP Morgan Chase Bank N.A.	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	498
Andrea O'Brien	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	274.4
Jason W. Mathis	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	302.4
Liza Valle	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	15.68
Karen M. Zajcek	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	20.16
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	10.98
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	32.93
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	175.62

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	37.92
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	7.98
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	12.97
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	11.96
Language Line Services	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	140.54
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	663.75
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	731.25
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	731.25
Voiance Language Services, LLC	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	4.95
Language Line Services	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	137.33
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	41.3
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	159.6
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	8.64
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	50.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	7.34
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	71.82
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	77.66
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	113.06
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	12.19
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	53.71
JP Morgan Chase Bank N.A.	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	62.63
JP Morgan Chase Bank N.A.	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	48.07
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	73.97
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	405.07
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	118.08
Marberry Cleaners & Launderers	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	12
JP Morgan Chase Bank N.A.	Computer Related Supplies	Judiciary and Courts	General Fund	4/21/2025	54.27
JP Morgan Chase Bank N.A.	Books and Subscriptions	Judiciary and Courts	General Fund	4/21/2025	211
JP Morgan Chase Bank N.A.	Employee Recognition Supplies	Judiciary and Courts	General Fund	4/21/2025	62.05
Illinois Government Finance Officers Association	General Association Dues	Circuit Clerk	General Fund	4/21/2025	100
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Circuit Clerk	General Fund	4/7/2025	95.8
Micah Simmons	Employee Mileage Expense	Circuit Clerk	General Fund	4/7/2025	16.8
Christina Potter	Employee Mileage Expense	Circuit Clerk	General Fund	4/7/2025	100.8
Christina Potter	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	218.4
Su H. Shanahan	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	38.5
Sonal M. Sikligar	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	11.2
Micah Simmons	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	35
Abbigail Stevenson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	6.3
Jennifer Volintine	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	26.6
Avani P. Vyas	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	15.75
Colby Whitman	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	63
Jennifer Zuttermeister	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	52.5
E. Dianne Anderson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	6.3
Carleen J. Bain	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	121.8
Deanna Brooks	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	22.4
Marissa Brown	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.1
Michele Bruens	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	31.5
Heather J. Cameron	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.8
Jason M. Crowley	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.1
Theodore James Farrell	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	105
Rachel Gentile	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	28
Gwendolyn G. Grist	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	11.9
Joanne M. Hassler	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	4.9
Melinda Jackson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	19.6
Jessica Joerger	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	17.5
Jennifer Lauren Johnson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	52.5
Megan Johnson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	28
MaryAnn Kabara	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	44.8
Shauna Kane	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	94.5
Lauren Kopf	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	21
Michael John Kovach	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	35.7
Penny Lange	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	47.25
Kelly A. Lisner	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	255.5
Rebecca Lynch	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	67.2
Shirley L. Moline	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	14.7
Shirley L. Moline	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.8
Yasmeen Pani	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	15.4
Benjamin Adam Petschke	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	44.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Circuit Clerk	General Fund	4/7/2025	498.7
Janet Davis	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	18.76
Image-Pro Services & Supplies Inc	Office Supplies	Circuit Clerk	General Fund	4/7/2025	349.19
Image-Pro Services & Supplies Inc	Office Supplies	Circuit Clerk	General Fund	4/7/2025	218.27
Statewide Publishing, LLC	Legal Services	Circuit Clerk	General Fund	4/7/2025	60
Statewide Publishing, LLC	Legal Services	Circuit Clerk	General Fund	4/7/2025	60
American Stamp & Marking Products, Inc.	Office Supplies	Circuit Clerk	General Fund	4/7/2025	415.12
JP Morgan Chase Bank N.A.	Office Supplies	Circuit Clerk	General Fund	4/21/2025	153.46
Pitney Bowes, Inc.	Repairs and Maint- Equipment	Circuit Clerk	General Fund	4/7/2025	231.2
		State's Attorney	General Fund	4/7/2025	97.63
		State's Attorney	General Fund	4/21/2025	23.85
		State's Attorney	General Fund	4/21/2025	296.17
		State's Attorney	General Fund	4/21/2025	75
		State's Attorney	General Fund	4/21/2025	13
		State's Attorney	General Fund	4/21/2025	315
		State's Attorney	General Fund	4/21/2025	4,250.00
		State's Attorney	General Fund	4/21/2025	100
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	116
Margaret (Peggy) R. Beddard	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	60
Jennifer Campbell	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	988

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Jennifer Campbell	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	160
Jeanine Fassnacht	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	76
Stacy S. Warpool	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	648
Stacy S. Warpool	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	11
Tabitha Joann Watson	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	8
Tabitha Joann Watson	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	572
Theresa (Terri) Wells	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	188
Barbara A. Johnston	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	980
Kobald Reporting, Inc.	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	209
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	23
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	116
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/7/2025	12.57
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/7/2025	68.29
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	577.7
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	629.06
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	94.38
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	713.86
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	109.94
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	12.06
Jiffy Lube (Sound Billing LLC)	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	53.77
Jiffy Lube (Sound Billing LLC)	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	100.78
Suburban Tire Company	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	785.72
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	6,828.47
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	87.99
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	475.07
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	516.33
JP Morgan Chase Bank N.A.	Employee Training	State's Attorney	General Fund	4/21/2025	25
Kyler Wulff	Employee Mileage Expense	State's Attorney	General Fund	4/7/2025	1.82
JP Morgan Chase Bank N.A.	Employee Mileage Expense	State's Attorney	General Fund	4/21/2025	2.7
JP Morgan Chase Bank N.A.	General Association Dues	State's Attorney	General Fund	4/21/2025	800
North East Multi-Regional Training Inc	General Association Dues	State's Attorney	General Fund	4/21/2025	1,330.00
The Tree House, Inc.	Office Supplies	State's Attorney	General Fund	4/7/2025	2,294.80
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/7/2025	481.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	313.22
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	57.24
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	12.59
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	41.07
JP Morgan Chase Bank N.A.	Office Supplies	State's Attorney	General Fund	4/21/2025	1,383.57
JP Morgan Chase Bank N.A.	Office Supplies	State's Attorney	General Fund	4/21/2025	44.72
Groot Recycling dba Accurate Document Destruction	Operating Supplies	State's Attorney	General Fund	4/21/2025	300
Groot Recycling dba Accurate Document Destruction	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,020.00
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	212.56
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,113.55
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	State's Attorney	General Fund	4/21/2025	2,732.20
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	State's Attorney	General Fund	4/21/2025	5,200.65
SUMURI, LLC	Computer Software- Non Capital	State's Attorney	General Fund	4/7/2025	450
National Business Furniture, LLC	Office Furniture - Non-Capital	State's Attorney	General Fund	4/7/2025	970.36
National Business Furniture, LLC	Office Furniture - Non-Capital	State's Attorney	General Fund	4/7/2025	313.92
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	1,011.01
Bob Maxey Ford, Inc.	Automotive Equipment	State's Attorney	General Fund	4/7/2025	34,170.00
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	State's Attorney	General Fund	4/7/2025	2.99
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,074.78
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	233.65
Kathryn Bettcher	Conferences and Meetings	State's Attorney	General Fund	4/7/2025	187
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	1,582.54
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	3,471.97
Hillary R. Sadler	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	478.79
Gregory Spayth	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	568.77
Christine C. Bayer	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	360
Ray O'Herron Co., Inc.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,464.98
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	221.92
Bob Maxey Ford, Inc.	Automotive Equipment	State's Attorney	General Fund	4/7/2025	170,355.00
	Public Defender	General Fund	4/7/2025	32	
	Public Defender	General Fund	4/7/2025	284	
	Public Defender	General Fund	4/7/2025	48	
	Public Defender	General Fund	4/7/2025	424	
	Public Defender	General Fund	4/7/2025	600	
	Public Defender	General Fund	4/7/2025	148	
	Public Defender	General Fund	4/21/2025	44	
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Public Defender	General Fund	4/21/2025	40.06
JP Morgan Chase Bank N.A.	Employee Training	Public Defender	General Fund	4/21/2025	373.81
JP Morgan Chase Bank N.A.	Employee Training	Public Defender	General Fund	4/21/2025	237.51
Suzanne Fonck	Employee Mileage Expense	Public Defender	General Fund	4/7/2025	162.47
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Public Defender	General Fund	4/21/2025	7.29
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Public Defender	General Fund	4/21/2025	31.98
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Public Defender	General Fund	4/7/2025	98.81
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Public Defender	General Fund	4/7/2025	15.48
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/7/2025	925.73
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/21/2025	5,023.09
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/21/2025	281.78
Alexandra A. Tsang, Psy. D	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	2,500.00
Enhanced Administration Consulting, LLC	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	1,725.00
Russell Solutions, LLC	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	10,000.00
Tyler Technologies, Inc. (New World)	Contractual/Consulting Services	Sheriff	General Fund	4/21/2025	3,350.00
Motorola Solutions, Inc.	Contractual/Consulting Services	Sheriff	General Fund	4/21/2025	10,684.00
Midwest Occupational Health Mgmt Svcs Inc	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	190
Wagner Investigative Polygraph Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	100
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	172
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	172
Securus Monitor, dba Satellite Tracking of People	Extradition Costs	Sheriff	General Fund	4/21/2025	8,388.00
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	1,635.92
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	992.4
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	-168.29
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	109.74
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	3,012.48
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	429.03
Impact Networking, LLC	Repairs and Maint- Copiers	Sheriff	General Fund	4/7/2025	108
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Sheriff	General Fund	4/7/2025	321.33
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	44.26
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	680.04
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	275
Duke & Lee's Johnsons Garage and Towing, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	261.4
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	974.82
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	19.46
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	159.98
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	64.86
Gopher Towing, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	310
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	77.17
Liberty Tire Recycling Holdco, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	313.55
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	2,796.96
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	4,821.54
Suburban Propane	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	117.6
Syn-Tech Systems, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	48
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	84.46
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-70.38
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-127.26
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-113.78
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	134.88
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	190.36
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	17.84
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	635
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	92.88
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	22.58
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	553
Weldstar Company	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	19.84
Weldstar Company	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	17.92
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	653.2
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Hollywood Tools, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	41.6
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	325.55
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	157.78
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,955.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	4,150.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,400.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	6,080.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,505.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,650.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	150
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	456.66
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	317.04
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	32.9
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	160.76
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	840.94
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	59.45
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	181.9
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	57.44
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	225
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	260
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	225
Chicago Parts and Sound, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	2,071.69
Chicago Parts and Sound, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	623.1
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	15.99
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	46.19
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	163.49
Bob Jass Chevrolet, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	343.64
Bob Jass Chevrolet, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	6,119.72
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	26
North East Multi-Regional Training Inc	Employee Training	Sheriff	General Fund	4/7/2025	175
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	11,803.90
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	140
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	275
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	3,759.97
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	544.07
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	2,183.89
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	981.99

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	52.87
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	75
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	15.87
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	138.68
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	1,101.27
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	719.93
Kane County Sheriff - Petty Cash	Office Supplies	Sheriff	General Fund	4/7/2025	12.5
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	88.39
Insight Public Sector Inc	Operating Supplies	Sheriff	General Fund	4/7/2025	345.41
Magnet Forensics, LLC	Operating Supplies	Sheriff	General Fund	4/7/2025	34,835.00
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	8,774.11
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	873.3
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	680.17
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	81.22
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	5
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	33.83
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	21.65
Fox Valley Park District	Operating Supplies	Sheriff	General Fund	4/21/2025	500
Guardian Alliance Technologies, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	1,235.00
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/21/2025	1,273.15
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/21/2025	826.85
Ray O'Herron Co., Inc.	Weapons and Ammunition	Sheriff	General Fund	4/7/2025	13,665.60
Sunset Law Enforcement, LLC	Weapons and Ammunition	Sheriff	General Fund	4/7/2025	2,212.55
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/7/2025	4,863.59
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/7/2025	520.73
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/21/2025	6,864.33
WEX BANK	Fuel- Vehicles	Sheriff	General Fund	4/21/2025	29,863.74
Wellpath, LLC	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	346,218.17
Wellpath, LLC	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	7,137.29
COPS & FIRE Personnel Testing Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	500
COPS & FIRE Personnel Testing Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	500
Lighthouse Recovery, Inc.	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	25,000.00
Wagner Investigative Polygraph Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	100
Stericycle, Inc.	Disposal and Water Softener Srvs	Sheriff	General Fund	4/21/2025	315.65
Insight Public Sector Inc	Repairs and Maint- Comm Equip	Sheriff	General Fund	4/7/2025	1,095.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Comm Equip	Sheriff	General Fund	4/21/2025	309.6
LAN Marketing LTD dba LAN Office Furnishings	Repairs and Maint- Equipment	Sheriff	General Fund	4/7/2025	9,657.58
LAN Marketing LTD dba LAN Office Furnishings	Repairs and Maint- Equipment	Sheriff	General Fund	4/7/2025	22,031.48
Major County Sheriffs of America, Inc.	Employee Training	Sheriff	General Fund	4/7/2025	5,000.00
North East Multi-Regional Training Inc	Employee Training	Sheriff	General Fund	4/7/2025	125
Risen Stun Dynamics, LLC	Employee Training	Sheriff	General Fund	4/7/2025	1,160.00
University of Illinois (U of I)	Employee Training	Sheriff	General Fund	4/21/2025	15,548.00
Richland Community College	Employee Training	Sheriff	General Fund	4/21/2025	25,520.00
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	1,712.82
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	1,875.00
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	160
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	166.99
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	266.49
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Corey Dixon	Operating Supplies	Sheriff	General Fund	4/7/2025	130
Serenity House Counseling Services, Inc.	Operating Supplies	Sheriff	General Fund	4/7/2025	680
Valdes LLC	Operating Supplies	Sheriff	General Fund	4/7/2025	999.25
Valdes LLC	Operating Supplies	Sheriff	General Fund	4/21/2025	999.25
ITouch Biometrics, LLC	Operating Supplies	Sheriff	General Fund	4/21/2025	1,980.00
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	49.4
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	1,109.28
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	2,324.48
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	187.88
OnTime Telecom, Inc. dba DialMyCalls	Operating Supplies	Sheriff	General Fund	4/21/2025	167.35
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/21/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/21/2025	284.75
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/7/2025	19.95
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/7/2025	874.44
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/21/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/21/2025	61.58
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	117.72
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	14,637.69
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	114.12
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	14,724.07
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	15,465.32
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	93.42
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/7/2025	134
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/7/2025	134
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/7/2025	256.25
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/7/2025	27.94
Porfirio Roman Ramirez	Food	Sheriff	General Fund	4/7/2025	3,600.00
Porfirio Roman Ramirez	Food	Sheriff	General Fund	4/21/2025	3,600.00
Wellpath, LLC	Food	Sheriff	General Fund	4/21/2025	356,147.27
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	49.42
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	12.97

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	2.99
JP Morgan Chase Bank N.A.	Food	Sheriff	General Fund	4/21/2025	88.37
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/21/2025	19
Aramark Services, Inc.	Food	Sheriff	General Fund	4/21/2025	15,480.68
Aramark Services, Inc.	Food	Sheriff	General Fund	4/21/2025	54.72
County of Kendall	Food	Sheriff	General Fund	4/21/2025	2,418.00
DeKalb County Government	Food	Sheriff	General Fund	4/21/2025	2,325.00
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	19
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	156
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	40
COPS & FIRE Personnel Testing Service	Pre-Employ Drug Testing and Labs	Sheriff	General Fund	4/21/2025	500
Tronex International, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	567.6
Tronex International, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	567.6
Peter J. Burgert	Employee Mileage Expense	Merit Commission	General Fund	4/7/2025	224
Peter J. Burgert	Employee Mileage Expense	Merit Commission	General Fund	4/21/2025	224
Impact Networking, LLC	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	72.74
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	163.48
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Court Services	General Fund	4/21/2025	362.97
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	1,590.38
Eco Clean Maintenance, Inc.	Janitorial Services	Court Services	General Fund	4/7/2025	1,112.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	112.48
Lagrove, LLC	Building Space Rental	Court Services	General Fund	4/7/2025	2,891.92
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/7/2025	719.96
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/7/2025	35
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/21/2025	3,100.94
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	125
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	330
Kimberly A Reed	Employee Training	Court Services	General Fund	4/21/2025	65
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	32.93
JP Morgan Chase Bank N.A.	Office Supplies	Court Services	General Fund	4/21/2025	52.5
Midwest Awards Corporation	Operating Supplies	Court Services	General Fund	4/7/2025	154.5
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	139.99
McKesson Medical Surgical	Operating Supplies	Court Services	General Fund	4/21/2025	933.19
Southern Computer Warehouse (SCW)	Computer Related Supplies	Court Services	General Fund	4/21/2025	772.95
WEX BANK	Fuel- Vehicles	Court Services	General Fund	4/21/2025	323.03
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	988.96
Julissa Gonzalez	Conferences and Meetings	Court Services	General Fund	4/7/2025	30.36
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	107.34
JP Morgan Chase Bank N.A.	Medical Supplies and Drugs	Court Services	General Fund	4/21/2025	43.13
JP Morgan Chase Bank N.A.	Drug Court Graduation Supplies	Court Services	General Fund	4/21/2025	36.91
JP Morgan Chase Bank N.A.	Incentives	Court Services	General Fund	4/21/2025	1,600.33
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	1,662.38
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	408.15
Waste Management of Illinois - West	Repairs and Maint- Buildings	Court Services	General Fund	4/7/2025	200.54
Waste Management of Illinois - West	Repairs and Maint- Buildings	Court Services	General Fund	4/21/2025	200.54
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	8.63
Lagrove, LLC	Building Space Rental	Court Services	General Fund	4/7/2025	2,891.91
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	32.93
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	94.81
Midwest Awards Corporation	Operating Supplies	Court Services	General Fund	4/7/2025	30.9
Southern Computer Warehouse (SCW)	Computer Related Supplies	Court Services	General Fund	4/21/2025	515.3
WEX BANK	Fuel- Vehicles	Court Services	General Fund	4/21/2025	194.45
Family Service Association of Greater Elgin Area	Contractual/Consulting Services	Court Services	General Fund	4/7/2025	1,400.00
Family Counseling Services of Aurora	Psychological/Psychiatric Svcs	Court Services	General Fund	4/21/2025	825
Family Counseling Services of Aurora	Psychological/Psychiatric Svcs	Court Services	General Fund	4/21/2025	3,466.66
Symphony Diagnostic Svcs No. 1 dba MobileUSA	Medical/Dental/Hospital Services	Court Services	General Fund	4/21/2025	185
Symphony Diagnostic Svcs No. 1 dba MobileUSA	Medical/Dental/Hospital Services	Court Services	General Fund	4/21/2025	370
Advanced Correctional Healthcare, Inc.	Software Licensing Cost	Court Services	General Fund	4/21/2025	31,565.00
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	42.4
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/7/2025	553.38
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	10,289.52
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	2,675.55
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	553.38
Sentry Security Fasteners, Inc.	Repairs and Maint- Equipment	Court Services	General Fund	4/21/2025	197.97
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/7/2025	22.17
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	17.01
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	30.37
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	15.69
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	28.49
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	102.52
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	1,125.00
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	221.54
Swank Motion Pictures, Inc.	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	508.25
Bob Barker Company Inc	Operating Supplies	Court Services	General Fund	4/7/2025	460.36
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/7/2025	346.31
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/7/2025	178.95
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/21/2025	360.43
Bob Barker Company Inc	Operating Supplies	Court Services	General Fund	4/21/2025	81.44
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	143.25
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	440.79
Sentry Security Fasteners, Inc.	Operating Supplies	Court Services	General Fund	4/21/2025	160
Sentry Security Fasteners, Inc.	Operating Supplies	Court Services	General Fund	4/21/2025	240
Synchrony Bank (Sam's Club Direct/Lowes)	Operating Supplies	Court Services	General Fund	4/21/2025	133.84
The Tree House, Inc.	Computer Related Supplies	Court Services	General Fund	4/7/2025	398.55
Dell Marketing LP	Computer Related Supplies	Court Services	General Fund	4/21/2025	2,944.32
Insight Public Sector Inc	Computer Related Supplies	Court Services	General Fund	4/21/2025	158.63
Sysco Food Services Chicago	Food	Court Services	General Fund	4/7/2025	1,218.98
Sysco Food Services Chicago	Food	Court Services	General Fund	4/7/2025	783.92

CLAIMS PAID REPORT APRIL 2025 FOR COUNTY BOARD INFORMATION

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Payroll Taxes Payable		General Fund	4/21/2025	316.92
McGuireWoods LLP	Contractual/Consulting Services	County Board	General Fund	4/7/2025	10,000.00
Impact Networking, LLC	Repairs and Maint- Copiers	County Board	General Fund	4/7/2025	73.7
The Tree House, Inc.	Office Supplies	County Board	General Fund	4/7/2025	4,770.58
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Board	General Fund	4/7/2025	36.53
JP Morgan Chase Bank N.A.	Office Supplies	County Board	General Fund	4/21/2025	91.46
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	County Board	General Fund	4/7/2025	54.87
Baker Tilly Virchow Krause, LLP	Certified Audit Contract	Finance	General Fund	4/21/2025	41,500.00
Lauterbach & Amen, LLP	Contractual/Consulting Services	Finance	General Fund	4/21/2025	17,500.00
Menard Consulting, Inc.	Contractual/Consulting Services	Finance	General Fund	4/21/2025	3,200.00
JP Morgan Chase Bank N.A.	Employee Training	Finance	General Fund	4/21/2025	40
Patricia A. Clark	General Association Dues	Finance	General Fund	4/7/2025	305
Government Finance Officers Association	General Association Dues	Finance	General Fund	4/7/2025	1,775.00
Illinois Government Finance Officers Association	General Association Dues	Finance	General Fund	4/21/2025	900
JP Morgan Chase Bank N.A.	General Association Dues	Finance	General Fund	4/21/2025	45
IMRF	Miscellaneous Contractual Exp	Finance	General Fund	4/22/2025	223.27
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Finance	General Fund	4/7/2025	51.39
Groot Recycling dba Accurate Document Destruction	Office Supplies	Finance	General Fund	4/21/2025	149.13
ApplanSys, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/7/2025	2,111.00
ApplanSys, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/7/2025	1,416.00
Roger Fahnestock	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	228
Iron Mountain Information Management, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	265.45
Iron Mountain Information Management, LLC	Contractual/Consulting Services	Information Technologies	General Fund	4/21/2025	1,582.48
Insight Public Sector Inc	Repairs and Maint- Computers	Information Technologies	General Fund	4/21/2025	37,479.96
JP Morgan Chase Bank N.A.	Repairs and Maint- Comm Equip	Information Technologies	General Fund	4/21/2025	8,464.64
Gary Erickson	Employee Mileage Expense	Information Technologies	General Fund	4/7/2025	5.74
Benjamin J. Fox	Employee Mileage Expense	Information Technologies	General Fund	4/21/2025	28.07
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Information Technologies	General Fund	4/7/2025	147.69
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	21.05
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	1,192.20
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	General Fund	4/21/2025	39.92
JP Morgan Chase Bank N.A.	Computer Related Supplies	Information Technologies	General Fund	4/21/2025	3,041.47
Gordon Flesch Company, Inc.	Printing Supplies	Information Technologies	General Fund	4/7/2025	3.12
Gordon Flesch Company, Inc.	Printing Supplies	Information Technologies	General Fund	4/7/2025	130.21
Canon Solutions America Inc	Printing Supplies	Information Technologies	General Fund	4/21/2025	393
Canon Solutions America Inc	Printing Supplies	Information Technologies	General Fund	4/21/2025	606.47
WEX BANK	Fuel- Vehicles	Information Technologies	General Fund	4/21/2025	283.4
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	259.71
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	3,196.62
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	335
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	741.1
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	588.25
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/7/2025	180.57
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Building Management	General Fund	4/21/2025	700.8
Eco Clean Maintenance, Inc.	Janitorial Services	Building Management	General Fund	4/7/2025	13,869.00
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	14,278.00
Sunbelt Rentals	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	146.75
Synchrony Bank (Sam's Club Direct/Lowes)	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	33.04
Synchrony Bank (Sam's Club Direct/Lowes)	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	32.24
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,614.27
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	267.16
W. E. Carlson Corporation	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	334.37
Dreisilker Electric Motors Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	667.58
DS Services of America, Inc. dba Primo Water NA	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	103.78
F.E. Moran Inc. Mechanical Services	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	114
Midwest Power Industry, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,997.43
MRRW Construction, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,231.96
MRRW Construction, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	12,645.90
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	707.36
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	253.68
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,061.04
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	710.08
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,200.00
Gatza Electric, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,164.00
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	981
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,094.00
Gehrke Technology Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,589.00
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	530.31
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	415.38
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	139.16
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	163.68
Hartwig Mechanical, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	375.03
Hartwig Mechanical, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	6,771.94
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	52.33
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	14.3
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	955.8
R.J. O'Neil, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,632.50
R.J. O'Neil, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	964.5
RP2 Limited Partnership	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,979.57
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	251.29
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	-59.49
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	115.6
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	7.16
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	66.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	99.9
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	58.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	50.95

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	50.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	191.8
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	23.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	152.85
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	30.95
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	40.49
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	127.06
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	34.67
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	18.69
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	101.9
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	5,295.50
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,360.46
1 Source Mechanical, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,543.45
Ace Hardware-Aurora/Batavia	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	12.99
Ace Hardware-Aurora/Batavia	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	17.98
Al Warren Oil Company, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,969.75
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	39,317.34
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	47.26
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	3,945.82
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	351.25
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	463.29
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	228
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,662.82
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,239.33
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	7,069.84
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,748.50
Alarm Detection Systems, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,386.58
All American Flag Company	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	480
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	281.2
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	2,574.63
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/7/2025	1,132.52
Allied Door Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	444.6
Black Gold Septic Contractors, Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	535
Chem-Wise Ecological Pest Management, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	564
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	56.45
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	108.52
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	79.85
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	220.35
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	73.97
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	78.03
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	191.8
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	84.33
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	85.03
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	85.9
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	227.43
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	43.01
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	10.79
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	244.75
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	215.36
Sherwin Williams	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	-16.87
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	630
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	3,348.00
Key Construction Group, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	2,086.00
Lost Dog Acres Welding and Fabrication, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	500
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	60.36
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	35.39
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	34.23
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	129.73
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	29.91
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	215.99
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	7.79
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	39.76
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	64.59
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	15.48
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	21.98
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	71.55
Menards, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	18.48
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	57.15
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	23.17
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	11.23
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	7.74
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	33.29
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1.12
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	8.09
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	90.34
JP Morgan Chase Bank N.A.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1,573.95
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	21.45
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	617.82
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	551.32
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	37.9
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	964.9
Grainger Inc	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	291.09
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	707.36
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	1,414.72
Valley Security Company	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	9,333.97
Neuco, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	315.5
Phigenics, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	2,400.00
F.E. Moran Inc. Mechanical Services	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	385

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
W. E. Carlson Corporation	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	468.12
Warehouse Direct, Inc dba Midwest Office Interiors	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	127.5
Weatherguard Roofing Co	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	667
Weatherguard Roofing Co	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	435
United Refrigeration, Inc.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	335.47
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	3,316.13
JP Morgan Chase Bank N.A.	Repairs and Maint- Buildings	Building Management	General Fund	4/21/2025	4,287.27
Havlicek Geneva Ace Hardware, LLC	Repairs and Maint- Grounds	Building Management	General Fund	4/21/2025	26.62
Ratliff Landscaping Inc	Repairs and Maint- Grounds	Building Management	General Fund	4/21/2025	11,467.12
Sunbelt Rentals	Equipment Rental	Building Management	General Fund	4/7/2025	894.5
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	535
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	285
Black Gold Septic Contractors, Inc	Grease Trap- Septic Services	Building Management	General Fund	4/21/2025	285
Genveo Worldwide Limited	General Printing	Building Management	General Fund	4/7/2025	1,505.75
JP Morgan Chase Bank N.A.	Operating Supplies	Building Management	General Fund	4/21/2025	35.19
JP Morgan Chase Bank N.A.	Operating Supplies	Building Management	General Fund	4/21/2025	116.07
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	87.51
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	203.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	162.43
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/7/2025	16.08
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	740.2
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	645.34
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	122.4
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	8,832.37
City of St. Charles	Utilities- Sewer	Building Management	General Fund	4/7/2025	186.57
JP Morgan Chase Bank N.A.	Utilities- Sewer	Building Management	General Fund	4/21/2025	323.46
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	10.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	10.93
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	214.94
City of Geneva	Utilities- Sewer	Building Management	General Fund	4/21/2025	28.65
City of Elgin	Utilities- Sewer	Building Management	General Fund	4/21/2025	52.42
City of Geneva	Utilities-Water	Building Management	General Fund	4/7/2025	127.54
City of Geneva	Utilities- Water	Building Management	General Fund	4/7/2025	290.23
City of Geneva	Utilities- Water	Building Management	General Fund	4/7/2025	30.28
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	570.36
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	499.55
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	115.91
City of St. Charles	Utilities- Water	Building Management	General Fund	4/7/2025	6,629.92
City of Aurora	Utilities- Water	Building Management	General Fund	4/7/2025	67.3
City of Aurora	Utilities- Water	Building Management	General Fund	4/7/2025	368.8
City of Elgin	Utilities- Water	Building Management	General Fund	4/21/2025	268.09
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	16.8
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	16.8
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	353.33
City of Geneva	Utilities- Water	Building Management	General Fund	4/21/2025	47.7
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	377.28
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	1,318.34
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/7/2025	393.66
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/7/2025	3,313.45
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/7/2025	887.12
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/21/2025	718.75
Warehouse Direct, Inc dba Midwest Office Interiors	Cleaning Supplies	Building Management	General Fund	4/21/2025	5,820.78
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	107.09
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	377.28
Grainger Inc	Cleaning Supplies	Building Management	General Fund	4/21/2025	1,191.18
JP Morgan Chase Bank N.A.	Cleaning Supplies	Building Management	General Fund	4/21/2025	1,841.98
Red Wing Shoe Store	Uniform Supplies	Building Management	General Fund	4/7/2025	300
Constellation NewEnergy-Gas Division, LLC	Utilities- Natural Gas	Building Management	General Fund	4/7/2025	39,384.02
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	206.75
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	126.2
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	851.96
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	59.21
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	245.18
Nicor Gas	Utilities- Natural Gas	Building Management	General Fund	4/21/2025	192.93
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	8,166.96
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	62.45
City of St. Charles	Utilities- Electric	Building Management	General Fund	4/7/2025	176.65
City of Geneva	Utilities- Electric	Building Management	General Fund	4/7/2025	37.5
City of Geneva	Utilities- Electric	Building Management	General Fund	4/7/2025	9,359.40
GSD, LLC dba GRNE Solarfield 05, LLC	Utilities- Electric	Building Management	General Fund	4/7/2025	9,172.03
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/7/2025	396.88
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/21/2025	160.12
Nicor Gas	Utilities- Electric	Building Management	General Fund	4/21/2025	279.37
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	55.35
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	186.53
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	3,423.31
City of Geneva	Utilities- Electric	Building Management	General Fund	4/21/2025	430.45
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	324.22
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	163.54
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	1,426.53
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	538.96
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	815.62
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	4,208.27
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	9,571.16
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	98.55
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	52.72
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	70.96
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	67.77

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	180.05
ComEd	Utilities- Electric	Building Management	General Fund	4/21/2025	140.21
Batavia Enterprises Real Estate, LLC	Building Lease	Building Management	General Fund	4/21/2025	14,233.10
Batavia Enterprises Real Estate, LLC	Building Lease	Building Management	General Fund	4/21/2025	14,233.10
Paddock Publications (Daily Herald)	Employment Advertising	Human Resource Management	General Fund	4/21/2025	41.4
Groot Recycling dba Accurate Document Destruction	Miscellaneous Contractual Exp	Human Resource Management	General Fund	4/21/2025	118.5
Kane County Regional Office of Education	Miscellaneous Contractual Exp	Human Resource Management	General Fund	4/21/2025	1,160.00
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Human Resource Management	General Fund	4/7/2025	18.47
Identisys, Inc.	Office Supplies	Human Resource Management	General Fund	4/7/2025	85
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Human Resource Management	General Fund	4/21/2025	181.42
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Auditor	General Fund	4/7/2025	25.56
DS Services of America, Inc. dba Primo Water NA	Office Supplies	County Auditor	General Fund	4/7/2025	2.99
Toshiba America Business Solutions, Inc	Repairs and Maint- Computers	Treasurer/Collector	General Fund	4/21/2025	19.16
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Treasurer/Collector	General Fund	4/7/2025	47.9
Illinois Government Finance Officers Association	Operating Supplies	Treasurer/Collector	General Fund	4/21/2025	200
Quadient Leasing USA, Inc.	Repairs and Maint- Copiers	Supervisor of Assessments	General Fund	4/21/2025	868.65
LRD Systems & Forms	Legal Printing	Supervisor of Assessments	General Fund	4/7/2025	7,716.31
Mark D. Armstrong	Conferences and Meetings	Supervisor of Assessments	General Fund	4/7/2025	215
Mark D. Armstrong	Conferences and Meetings	Supervisor of Assessments	General Fund	4/21/2025	227.1
MICHELLE R ABELL	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Lennart Finstrom	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Holly Winter	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	891.4
Holly Winter	Employee Training	Supervisor of Assessments	General Fund	4/7/2025	50
MICHELLE R ABELL	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	31.36
MICHELLE R ABELL	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	138.25
Lennart Finstrom	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	148.54
Holly Winter	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/7/2025	197.4
Mark D. Armstrong	Employee Mileage Expense	Supervisor of Assessments	General Fund	4/21/2025	432.6
Illinois GIS Association (ILGISA)	General Association Dues	Supervisor of Assessments	General Fund	4/7/2025	100
Uline	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	46.64
Uline	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	22.5
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Supervisor of Assessments	General Fund	4/21/2025	39.22
Up North Printing, Inc.	Legal Printing	County Clerk	General Fund	4/21/2025	6,535.00
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Zahida K. Fakroddin	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	98
Matthew Nelson	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	16.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/7/2025	101.22
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/21/2025	-14.04
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	County Clerk	General Fund	4/21/2025	14.04
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	County Clerk	General Fund	4/7/2025	141.97
Warehouse Direct, Inc dba Midwest Office Interiors	Computer Related Supplies	County Clerk	General Fund	4/21/2025	719.08
DFM Associates	Software Licensing Cost	County Clerk	General Fund	4/7/2025	11,534.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/7/2025	10.52
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/7/2025	37.09
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	County Clerk	General Fund	4/21/2025	15.15
Bethany of Fox Valley United Methodist Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
Blessed Sacrament Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
First Baptist Ch of Geneva dba Chapelstreet Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Fox Valley Park District	Polling Place Rental	County Clerk	General Fund	4/21/2025	280
Gayles Memorial Baptist Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	120
Greater Mount Olive Church of God in Christ	Polling Place Rental	County Clerk	General Fund	4/21/2025	120
Our Lady of Good Counsel	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
St Olaf Lutheran Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
St. Marks Lutheran Church	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Sugar Grove Township Community Building	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Warehouse Christian Church, Inc.	Polling Place Rental	County Clerk	General Fund	4/21/2025	160
Wesley United Methodist Church-Aurora	Polling Place Rental	County Clerk	General Fund	4/21/2025	240
Blue Peak Tents, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	4,230.00
C.H. Robinson Company, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	2,030.00
C.H. Robinson Company, Inc.	Equipment Rental	County Clerk	General Fund	4/21/2025	2,030.00
Paddock Publications (Daily Herald)	Legal Printing	County Clerk	General Fund	4/21/2025	1,992.00
Shaw Suburban Media dba Shaw Media	Legal Printing	County Clerk	General Fund	4/21/2025	5,301.08
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Illinois Association of County Officials	Conferences and Meetings	County Clerk	General Fund	4/7/2025	215
Robert Mitchell	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	35.7
Dylan Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	67.2
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	204.4
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	378
Nickolas Homer	Employee Mileage Expense	County Clerk	General Fund	4/7/2025	25.69
Nickolas Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	149.17
James Jones	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	55.3
Gerald Krawczyk	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	92.4
Daniel Robert McArthur	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	141.4
Matthew J. Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	1,002.40
Dylan Homer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	95.9
Robert Mitchell	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	52.5
Morgan Rae Scott	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	15.95
Barry Thomas	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	123.34
Christy Vannavong	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	61.6
Paula Weisserth	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	86.8
Jack T. Wheatley	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	183.68
Kenneth J. Barnes	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	7.3
Michael Bauer	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	86.8
Robert Brazas	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	257.6
Louis J. Dries	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	55.93
John F. Harahan	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	65.8

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Michael C. Hernandez	Employee Mileage Expense	County Clerk	General Fund	4/21/2025	137.2
BASE IV, LLC	Miscellaneous Contractual Exp	County Clerk	General Fund	4/7/2025	2,934.00
John F. Harahan	Miscellaneous Contractual Exp	County Clerk	General Fund	4/7/2025	1,620.00
BASE IV, LLC	Miscellaneous Contractual Exp	County Clerk	General Fund	4/21/2025	4,044.00
Inclusion Solutions LLC	Operating Supplies	County Clerk	General Fund	4/7/2025	18,278.66
Verizon Wireless	Operating Supplies	County Clerk	General Fund	4/7/2025	4,997.34
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	7.92
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	88.4
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/7/2025	47.99
Menards, Inc.	Operating Supplies	County Clerk	General Fund	4/21/2025	39.31
Uline	Operating Supplies	County Clerk	General Fund	4/21/2025	198.77
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	County Clerk	General Fund	4/21/2025	84.91
JP Morgan Chase Bank N.A.	Operating Supplies	County Clerk	General Fund	4/21/2025	2,679.07
OPEX Corporation	Voting Systems and Accessories	County Clerk	General Fund	4/21/2025	6,600.00
VR Systems, Inc.	Voting Systems and Accessories	County Clerk	General Fund	4/21/2025	33,150.00
David C. King	Employee Mileage Expense	Recorder	General Fund	4/21/2025	39.9
Judy A. Schonback	Employee Mileage Expense	Recorder	General Fund	4/21/2025	3.15
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Recorder	General Fund	4/7/2025	53.88
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	251.73
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	2,596.84
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/8/2025	38.33
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/11/2025	2,830.56
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/22/2025	4,744.76
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/22/2025	21.93
Kane County Juror Payable Clearing	Jurors- Circuit Court	Judiciary and Courts	General Fund	4/24/2025	2,990.36
4W Eats dba Papa Saverio's	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	261.92
4W Eats dba Papa Saverio's	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	193.38
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	1,927.00
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	48
RCB Mappings, LLC dba RCB Enterprises	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	2,850.00
Warehouse Direct, Inc dba Midwest Office Interiors	Jurors' Expense	Judiciary and Courts	General Fund	4/7/2025	152.78
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	48
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	1,510.00
Just in Time Coffee LLC	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	2,470.00
JP Morgan Chase Bank N.A.	Jurors' Expense	Judiciary and Courts	General Fund	4/21/2025	65.5
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	64
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	28
Dana D. Bollman	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	104
Dana D. Bollman	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	68
Jennifer Campbell	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	352
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	20
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	225
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	3.5
Geri L. Denson	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	80
Jeanine Fassnacht	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	32
Jeanine Fassnacht	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	48
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	225
Kobald Reporting, Inc.	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	300
Kobald Reporting, Inc.	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	592
Margaret E Steinberg	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	52
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	88
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	300
Theresa (Terri) Wells	Per Diem Expense	Judiciary and Courts	General Fund	4/7/2025	44
Theresa (Terri) Wells	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	300
Stacy S. Warpool	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	357.5
Tabitha Joann Watson	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	84
Tabitha Joann Watson	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	64
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	200
Barbara A. Johnston	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	28
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	202.5
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	312
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	225
Jennifer L. Joyce	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	80
Maryjo D'Avola	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	99
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	300
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	84
Margaret (Peggy) R. Beddard	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	60
Melissa K. Anderko	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	240
Melissa K. Anderko	Per Diem Expense	Judiciary and Courts	General Fund	4/21/2025	225
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,217.60
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,289.40
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	272.2
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,128.00
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	564
Olga Bronosytska	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	320
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	456
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,743.74
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	621
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	315.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	527
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	318.2
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	308.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	308.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	307.7
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	307.7

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	315.4
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	836.4
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,041.30
inLingo, LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	3,900.00
JRK Development Group, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	301
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,142.20
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,738.60
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	228
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	265
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	228
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	211.3
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	160
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,671.60
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	1,030.00
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	2,715.00
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	513.88
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/7/2025	553.98
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,578.94
Daniel Velasco	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,135.72
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,269.20
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,277.60
Fadia Tamer	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,190.80
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,228.80
Patricia Rasmussen	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,113.00
Daisy M. Robinson	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	452
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	296.3
Tatiana Okunskaya	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	170
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	304
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	228
John L. Otoole	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	228
Claudia Perez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	623
Claudia Perez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	623
Carina Julian	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,142.20
JRK Development Group, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	301
inLingo, LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	5,583.51
Maricela Ibarra	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	836.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	322.4
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	521.7
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	324.5
Interprenet, LTD	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	324.5
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	396.5
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	207
Veronica Guemez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	586
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	1,747.76
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	625.58
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,698.74
Commline, Inc.	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	3,076.34
Maricela Cortez	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	304
Olga Bronovytzka	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	160
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	564
Rafael H. Berrios	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	564
Bakhtavar Press	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	272.2
Wellspring Interpreting Services LLC	Contractual/Consulting Services	Judiciary and Courts	General Fund	4/21/2025	2,255.60
Ronald L. Haskell	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	560
Ronald L. Haskell	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	6,720.00
Marilisa Jackson	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
Law Office of Liam Dixon	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	30,100.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	4,272.25
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
The Law Office of John Randal Kopp, PC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/7/2025	3,434.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	1,540.00
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	3,613.01
James A. Tabor	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	7,385.00
Jordan Steele & Associates, LLC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	4,019.00
Jordan Steele & Associates, LLC	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	5,085.00
Rachel J. Hess	Court Appointed Counsel	Judiciary and Courts	General Fund	4/21/2025	3,437.95
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/7/2025	274
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	295
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	109
Document Imaging Services LLC	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	338
JP Morgan Chase Bank N.A.	Judicial Technology Fine Expenses	Judiciary and Courts	General Fund	4/21/2025	2,009.86
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	68.35
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	11.2
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	12.52
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	18.44
Toshiba Financial Services	Equipment Rental	Judiciary and Courts	General Fund	4/7/2025	254.87
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	24.22
Gordon Flesch Company, Inc.	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	490.16
Canon Solutions America Inc	Equipment Rental	Judiciary and Courts	General Fund	4/21/2025	103.65
JP Morgan Chase Bank N.A.	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	249.71
JP Morgan Chase Bank N.A.	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	498
Andrea O'Brien	Conferences and Meetings	Judiciary and Courts	General Fund	4/21/2025	274.4
Jason W. Mathis	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	302.4
Liza Valle	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	15.68
Karen M. Zajcek	Employee Mileage Expense	Judiciary and Courts	General Fund	4/21/2025	20.16
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	10.98
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	32.93
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	175.62

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	37.92
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	7.98
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	12.97
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	11.96
Language Line Services	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	140.54
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	663.75
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/7/2025	731.25
Peloton Workforce, Inc.	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	731.25
Voiance Language Services, LLC	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	4.95
Language Line Services	Miscellaneous Contractual Exp	Judiciary and Courts	General Fund	4/21/2025	137.33
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	41.3
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	159.6
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	8.64
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/7/2025	50.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	7.34
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	71.82
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	77.66
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	113.06
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	12.19
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	53.71
JP Morgan Chase Bank N.A.	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	62.63
JP Morgan Chase Bank N.A.	Office Supplies	Judiciary and Courts	General Fund	4/21/2025	48.07
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	73.97
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	405.07
JP Morgan Chase Bank N.A.	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	118.08
Marberry Cleaners & Launderers	Operating Supplies	Judiciary and Courts	General Fund	4/21/2025	12
JP Morgan Chase Bank N.A.	Computer Related Supplies	Judiciary and Courts	General Fund	4/21/2025	54.27
JP Morgan Chase Bank N.A.	Books and Subscriptions	Judiciary and Courts	General Fund	4/21/2025	211
JP Morgan Chase Bank N.A.	Employee Recognition Supplies	Judiciary and Courts	General Fund	4/21/2025	62.05
Illinois Government Finance Officers Association	General Association Dues	Circuit Clerk	General Fund	4/21/2025	100
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Circuit Clerk	General Fund	4/7/2025	95.8
Micah Simmons	Employee Mileage Expense	Circuit Clerk	General Fund	4/7/2025	16.8
Christina Potter	Employee Mileage Expense	Circuit Clerk	General Fund	4/7/2025	100.8
Christina Potter	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	218.4
Su H. Shanahan	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	38.5
Sonal M. Sikligar	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	11.2
Micah Simmons	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	35
Abbigail Stevenson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	6.3
Jennifer Volintine	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	26.6
Avani P. Vyas	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	15.75
Colby Whitman	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	63
Jennifer Zuttermeister	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	52.5
E. Dianne Anderson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	6.3
Carleen J. Bain	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	121.8
Deanna Brooks	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	22.4
Marissa Brown	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.1
Michele Bruens	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	31.5
Heather J. Cameron	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.8
Jason M. Crowley	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.1
Theodore James Farrell	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	105
Rachel Gentile	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	28
Gwendolyn G. Grist	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	11.9
Joanne M. Hassler	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	4.9
Melinda Jackson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	19.6
Jessica Joerger	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	17.5
Jennifer Lauren Johnson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	52.5
Megan Johnson	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	28
MaryAnn Kabara	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	44.8
Shauna Kane	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	94.5
Lauren Kopf	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	21
Michael John Kovach	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	35.7
Penny Lange	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	47.25
Kelly A. Lisner	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	255.5
Rebecca Lynch	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	67.2
Shirley L. Moline	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	14.7
Shirley L. Moline	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	23.8
Yasmeen Pani	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	15.4
Benjamin Adam Petschke	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	44.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Circuit Clerk	General Fund	4/7/2025	498.7
Janet Davis	Employee Mileage Expense	Circuit Clerk	General Fund	4/21/2025	18.76
Image-Pro Services & Supplies Inc	Office Supplies	Circuit Clerk	General Fund	4/7/2025	349.19
Image-Pro Services & Supplies Inc	Office Supplies	Circuit Clerk	General Fund	4/7/2025	218.27
Statewide Publishing, LLC	Legal Services	Circuit Clerk	General Fund	4/7/2025	60
Statewide Publishing, LLC	Legal Services	Circuit Clerk	General Fund	4/7/2025	60
American Stamp & Marking Products, Inc.	Office Supplies	Circuit Clerk	General Fund	4/7/2025	415.12
JP Morgan Chase Bank N.A.	Office Supplies	Circuit Clerk	General Fund	4/21/2025	153.46
Pitney Bowes, Inc.	Repairs and Maint- Equipment	Circuit Clerk	General Fund	4/7/2025	231.2
		State's Attorney	General Fund	4/7/2025	97.63
		State's Attorney	General Fund	4/21/2025	23.85
		State's Attorney	General Fund	4/21/2025	296.17
		State's Attorney	General Fund	4/21/2025	75
		State's Attorney	General Fund	4/21/2025	13
		State's Attorney	General Fund	4/21/2025	315
		State's Attorney	General Fund	4/21/2025	4,250.00
		State's Attorney	General Fund	4/21/2025	100
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	116
Margaret (Peggy) R. Beddard	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	60
Jennifer Campbell	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	988

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Jennifer Campbell	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	160
Jeanine Fassnacht	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	76
Stacy S. Warpool	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	648
Stacy S. Warpool	Court Reporter Costs	State's Attorney	General Fund	4/7/2025	11
Tabitha Joann Watson	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	8
Tabitha Joann Watson	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	572
Theresa (Terri) Wells	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	188
Barbara A. Johnston	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	980
Kobald Reporting, Inc.	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	209
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	23
Melissa K. Anderko	Court Reporter Costs	State's Attorney	General Fund	4/21/2025	116
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/7/2025	12.57
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/7/2025	68.29
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	577.7
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	629.06
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	94.38
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	713.86
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	109.94
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	General Fund	4/21/2025	12.06
Jiffy Lube (Sound Billing LLC)	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	53.77
Jiffy Lube (Sound Billing LLC)	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	100.78
Suburban Tire Company	Repairs and Maint- Vehicles	State's Attorney	General Fund	4/7/2025	785.72
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	6,828.47
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	87.99
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	475.07
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	516.33
JP Morgan Chase Bank N.A.	Employee Training	State's Attorney	General Fund	4/21/2025	25
Kyler Wulff	Employee Mileage Expense	State's Attorney	General Fund	4/7/2025	1.82
JP Morgan Chase Bank N.A.	Employee Mileage Expense	State's Attorney	General Fund	4/21/2025	2.7
JP Morgan Chase Bank N.A.	General Association Dues	State's Attorney	General Fund	4/21/2025	800
North East Multi-Regional Training Inc	General Association Dues	State's Attorney	General Fund	4/21/2025	1,330.00
The Tree House, Inc.	Office Supplies	State's Attorney	General Fund	4/7/2025	2,294.80
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/7/2025	481.8
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	313.22
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	57.24
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	12.59
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	State's Attorney	General Fund	4/21/2025	41.07
JP Morgan Chase Bank N.A.	Office Supplies	State's Attorney	General Fund	4/21/2025	1,383.57
JP Morgan Chase Bank N.A.	Office Supplies	State's Attorney	General Fund	4/21/2025	44.72
Groot Recycling dba Accurate Document Destruction	Operating Supplies	State's Attorney	General Fund	4/21/2025	300
Groot Recycling dba Accurate Document Destruction	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,020.00
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	212.56
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,113.55
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	State's Attorney	General Fund	4/21/2025	2,732.20
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	State's Attorney	General Fund	4/21/2025	5,200.65
SUMURI, LLC	Computer Software- Non Capital	State's Attorney	General Fund	4/7/2025	450
National Business Furniture, LLC	Office Furniture - Non-Capital	State's Attorney	General Fund	4/7/2025	970.36
National Business Furniture, LLC	Office Furniture - Non-Capital	State's Attorney	General Fund	4/7/2025	313.92
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	1,011.01
Bob Maxey Ford, Inc.	Automotive Equipment	State's Attorney	General Fund	4/7/2025	34,170.00
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	State's Attorney	General Fund	4/7/2025	2.99
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,074.78
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	233.65
Kathryn Bettcher	Conferences and Meetings	State's Attorney	General Fund	4/7/2025	187
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	1,582.54
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	3,471.97
Hillary R. Sadler	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	478.79
Gregory Spayth	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	568.77
Christine C. Bayer	Conferences and Meetings	State's Attorney	General Fund	4/21/2025	360
Ray O'Herron Co., Inc.	Operating Supplies	State's Attorney	General Fund	4/21/2025	1,464.98
WEX BANK	Fuel- Vehicles	State's Attorney	General Fund	4/21/2025	221.92
Bob Maxey Ford, Inc.	Automotive Equipment	State's Attorney	General Fund	4/7/2025	170,355.00
	Public Defender	General Fund	4/7/2025	32	
	Public Defender	General Fund	4/7/2025	284	
	Public Defender	General Fund	4/7/2025	48	
	Public Defender	General Fund	4/7/2025	424	
	Public Defender	General Fund	4/7/2025	600	
	Public Defender	General Fund	4/7/2025	148	
	Public Defender	General Fund	4/21/2025	44	
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Public Defender	General Fund	4/21/2025	40.06
JP Morgan Chase Bank N.A.	Employee Training	Public Defender	General Fund	4/21/2025	373.81
JP Morgan Chase Bank N.A.	Employee Training	Public Defender	General Fund	4/21/2025	237.51
Suzanne Fonck	Employee Mileage Expense	Public Defender	General Fund	4/7/2025	162.47
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Public Defender	General Fund	4/21/2025	7.29
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Public Defender	General Fund	4/21/2025	31.98
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Public Defender	General Fund	4/7/2025	98.81
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Public Defender	General Fund	4/7/2025	15.48
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/7/2025	925.73
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/21/2025	5,023.09
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	Public Defender	General Fund	4/21/2025	281.78
Alexandra A. Tsang, Psy. D	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	2,500.00
Enhanced Administration Consulting, LLC	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	1,725.00
Russell Solutions, LLC	Contractual/Consulting Services	Sheriff	General Fund	4/7/2025	10,000.00
Tyler Technologies, Inc. (New World)	Contractual/Consulting Services	Sheriff	General Fund	4/21/2025	3,350.00
Motorola Solutions, Inc.	Contractual/Consulting Services	Sheriff	General Fund	4/21/2025	10,684.00
Midwest Occupational Health Mgmt Svcs Inc	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	190
Wagner Investigative Polygraph Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	100
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/7/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	136
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	172
Kane County Sheriff - Petty Cash	Extradition Costs	Sheriff	General Fund	4/21/2025	172
Securus Monitor, dba Satellite Tracking of People	Extradition Costs	Sheriff	General Fund	4/21/2025	8,388.00
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	1,635.92
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	992.4
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	-168.29
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	109.74
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	3,012.48
JP Morgan Chase Bank N.A.	Extradition Costs	Sheriff	General Fund	4/21/2025	429.03
Impact Networking, LLC	Repairs and Maint- Copiers	Sheriff	General Fund	4/7/2025	108
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Sheriff	General Fund	4/7/2025	321.33
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	44.26
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	680.04
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	275
Duke & Lee's Johnsons Garage and Towing, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	261.4
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	974.82
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	19.46
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	159.98
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	64.86
Gopher Towing, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	310
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	77.17
Liberty Tire Recycling Holdco, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	313.55
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	2,796.96
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	4,821.54
Suburban Propane	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	117.6
Syn-Tech Systems, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	48
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	84.46
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-70.38
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-127.26
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	-113.78
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	134.88
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/7/2025	190.36
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	17.84
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	635
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	92.88
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	22.58
Via Carlita, LLC dba Hawk Ford St. Charles	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	553
Weldstar Company	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	19.84
Weldstar Company	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	17.92
Pomp's Tire Service, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	653.2
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Cintas Corporation	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	75.29
Hollywood Tools, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	41.6
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	325.55
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	157.78
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,955.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	4,150.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,400.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	6,080.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,505.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	1,650.00
Keith Parks Enterprises, Inc. dba Accurate Towing	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	150
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	456.66
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	317.04
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	32.9
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	160.76
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	840.94
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	59.45
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	181.9
Elburn NAPA, Inc. dba North Aurora NAPA	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	57.44
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	225
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	260
Cert Auto Repair St Charles dba Cert Towing & Rcvy	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	225
Chicago Parts and Sound, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	2,071.69
Chicago Parts and Sound, LLC	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	623.1
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	15.99
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	46.19
APC Stores, Inc (Bumper to Bumper)	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	163.49
Bob Jass Chevrolet, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	343.64
Bob Jass Chevrolet, Inc.	Repairs and Maint- Vehicles	Sheriff	General Fund	4/21/2025	6,119.72
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	26
North East Multi-Regional Training Inc	Employee Training	Sheriff	General Fund	4/7/2025	175
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	11,803.90
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	140
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	275
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	3,759.97
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	544.07
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	2,183.89
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	981.99

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	52.87
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	75
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	15.87
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	138.68
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	1,101.27
JP Morgan Chase Bank N.A.	Sheriff Reimbursable Expense	Sheriff	General Fund	4/21/2025	719.93
Kane County Sheriff - Petty Cash	Office Supplies	Sheriff	General Fund	4/7/2025	12.5
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	88.39
Insight Public Sector Inc	Operating Supplies	Sheriff	General Fund	4/7/2025	345.41
Magnet Forensics, LLC	Operating Supplies	Sheriff	General Fund	4/7/2025	34,835.00
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	8,774.11
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	873.3
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	680.17
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	81.22
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	5
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	33.83
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	21.65
Fox Valley Park District	Operating Supplies	Sheriff	General Fund	4/21/2025	500
Guardian Alliance Technologies, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	1,235.00
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/21/2025	1,273.15
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/21/2025	826.85
Ray O'Herron Co., Inc.	Weapons and Ammunition	Sheriff	General Fund	4/7/2025	13,665.60
Sunset Law Enforcement, LLC	Weapons and Ammunition	Sheriff	General Fund	4/7/2025	2,212.55
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/7/2025	4,863.59
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/7/2025	520.73
Al Warren Oil Company, Inc.	Fuel- Vehicles	Sheriff	General Fund	4/21/2025	6,864.33
WEX BANK	Fuel- Vehicles	Sheriff	General Fund	4/21/2025	29,863.74
Wellpath, LLC	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	346,218.17
Wellpath, LLC	Medical/Dental/Hospital Services	Sheriff	General Fund	4/7/2025	7,137.29
COPS & FIRE Personnel Testing Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	500
COPS & FIRE Personnel Testing Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	500
Lighthouse Recovery, Inc.	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	25,000.00
Wagner Investigative Polygraph Service	Medical/Dental/Hospital Services	Sheriff	General Fund	4/21/2025	100
Stericycle, Inc.	Disposal and Water Softener Srvs	Sheriff	General Fund	4/21/2025	315.65
Insight Public Sector Inc	Repairs and Maint- Comm Equip	Sheriff	General Fund	4/7/2025	1,095.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Comm Equip	Sheriff	General Fund	4/21/2025	309.6
LAN Marketing LTD dba LAN Office Furnishings	Repairs and Maint- Equipment	Sheriff	General Fund	4/7/2025	9,657.58
LAN Marketing LTD dba LAN Office Furnishings	Repairs and Maint- Equipment	Sheriff	General Fund	4/7/2025	22,031.48
Major County Sheriffs of America, Inc.	Employee Training	Sheriff	General Fund	4/7/2025	5,000.00
North East Multi-Regional Training Inc	Employee Training	Sheriff	General Fund	4/7/2025	125
Risen Stun Dynamics, LLC	Employee Training	Sheriff	General Fund	4/7/2025	1,160.00
University of Illinois (U of I)	Employee Training	Sheriff	General Fund	4/21/2025	15,548.00
Richland Community College	Employee Training	Sheriff	General Fund	4/21/2025	25,520.00
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	1,712.82
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	1,875.00
JP Morgan Chase Bank N.A.	Employee Training	Sheriff	General Fund	4/21/2025	160
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/21/2025	171
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	166.99
JP Morgan Chase Bank N.A.	Office Supplies	Sheriff	General Fund	4/21/2025	266.49
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/7/2025	284.75
Corey Dixon	Operating Supplies	Sheriff	General Fund	4/7/2025	130
Serenity House Counseling Services, Inc.	Operating Supplies	Sheriff	General Fund	4/7/2025	680
Valdes LLC	Operating Supplies	Sheriff	General Fund	4/7/2025	999.25
Valdes LLC	Operating Supplies	Sheriff	General Fund	4/21/2025	999.25
ITouch Biometrics, LLC	Operating Supplies	Sheriff	General Fund	4/21/2025	1,980.00
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	49.4
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	1,109.28
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	2,324.48
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	General Fund	4/21/2025	187.88
OnTime Telecom, Inc. dba DialMyCalls	Operating Supplies	Sheriff	General Fund	4/21/2025	167.35
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/21/2025	284.75
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Sheriff	General Fund	4/21/2025	284.75
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/7/2025	61.58
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/7/2025	19.95
Ray O'Herron Co., Inc.	Uniform Supplies	Sheriff	General Fund	4/7/2025	874.44
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/21/2025	61.58
Cintas Corporation	Uniform Supplies	Sheriff	General Fund	4/21/2025	61.58
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	117.72
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	14,637.69
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	114.12
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	14,724.07
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	15,465.32
Aramark Services, Inc.	Food	Sheriff	General Fund	4/7/2025	93.42
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/7/2025	134
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/7/2025	134
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/7/2025	256.25
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/7/2025	27.94
Porfirio Roman Ramirez	Food	Sheriff	General Fund	4/7/2025	3,600.00
Porfirio Roman Ramirez	Food	Sheriff	General Fund	4/21/2025	3,600.00
Wellpath, LLC	Food	Sheriff	General Fund	4/21/2025	356,147.27
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	49.42
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	12.97

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
DS Services of America, Inc. dba Primo Water NA	Food	Sheriff	General Fund	4/21/2025	2.99
JP Morgan Chase Bank N.A.	Food	Sheriff	General Fund	4/21/2025	88.37
Kane County Sheriff - Petty Cash	Food	Sheriff	General Fund	4/21/2025	19
Aramark Services, Inc.	Food	Sheriff	General Fund	4/21/2025	15,480.68
Aramark Services, Inc.	Food	Sheriff	General Fund	4/21/2025	54.72
County of Kendall	Food	Sheriff	General Fund	4/21/2025	2,418.00
DeKalb County Government	Food	Sheriff	General Fund	4/21/2025	2,325.00
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	19
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	156
Kane County Sheriff - Petty Cash	Employee Training	Sheriff	General Fund	4/7/2025	40
COPS & FIRE Personnel Testing Service	Pre-Employ Drug Testing and Labs	Sheriff	General Fund	4/21/2025	500
Tronex International, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	567.6
Tronex International, Inc.	Operating Supplies	Sheriff	General Fund	4/21/2025	567.6
Peter J. Burgert	Employee Mileage Expense	Merit Commission	General Fund	4/7/2025	224
Peter J. Burgert	Employee Mileage Expense	Merit Commission	General Fund	4/21/2025	224
Impact Networking, LLC	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	72.74
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	163.48
JP Morgan Chase Bank N.A.	Miscellaneous Contractual Exp	Court Services	General Fund	4/21/2025	362.97
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	1,590.38
Eco Clean Maintenance, Inc.	Janitorial Services	Court Services	General Fund	4/7/2025	1,112.00
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	112.48
Lagrove, LLC	Building Space Rental	Court Services	General Fund	4/7/2025	2,891.92
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/7/2025	719.96
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/7/2025	35
SC Auto Inc DBA Midas Auto Service	Repairs and Maint- Vehicles	Court Services	General Fund	4/21/2025	3,100.94
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	125
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	330
Kimberly A Reed	Employee Training	Court Services	General Fund	4/21/2025	65
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	32.93
JP Morgan Chase Bank N.A.	Office Supplies	Court Services	General Fund	4/21/2025	52.5
Midwest Awards Corporation	Operating Supplies	Court Services	General Fund	4/7/2025	154.5
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	139.99
McKesson Medical Surgical	Operating Supplies	Court Services	General Fund	4/21/2025	933.19
Southern Computer Warehouse (SCW)	Computer Related Supplies	Court Services	General Fund	4/21/2025	772.95
WEX BANK	Fuel- Vehicles	Court Services	General Fund	4/21/2025	323.03
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	988.96
Julissa Gonzalez	Conferences and Meetings	Court Services	General Fund	4/7/2025	30.36
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	107.34
JP Morgan Chase Bank N.A.	Medical Supplies and Drugs	Court Services	General Fund	4/21/2025	43.13
JP Morgan Chase Bank N.A.	Drug Court Graduation Supplies	Court Services	General Fund	4/21/2025	36.91
JP Morgan Chase Bank N.A.	Incentives	Court Services	General Fund	4/21/2025	1,600.33
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	1,662.38
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	408.15
Waste Management of Illinois - West	Repairs and Maint- Buildings	Court Services	General Fund	4/7/2025	200.54
Waste Management of Illinois - West	Repairs and Maint- Buildings	Court Services	General Fund	4/21/2025	200.54
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Court Services	General Fund	4/7/2025	8.63
Lagrove, LLC	Building Space Rental	Court Services	General Fund	4/7/2025	2,891.91
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	32.93
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	94.81
Midwest Awards Corporation	Operating Supplies	Court Services	General Fund	4/7/2025	30.9
Southern Computer Warehouse (SCW)	Computer Related Supplies	Court Services	General Fund	4/21/2025	515.3
WEX BANK	Fuel- Vehicles	Court Services	General Fund	4/21/2025	194.45
Family Service Association of Greater Elgin Area	Contractual/Consulting Services	Court Services	General Fund	4/7/2025	1,400.00
Family Counseling Services of Aurora	Psychological/Psychiatric Svcs	Court Services	General Fund	4/21/2025	825
Family Counseling Services of Aurora	Psychological/Psychiatric Svcs	Court Services	General Fund	4/21/2025	3,466.66
Symphony Diagnostic Svcs No. 1 dba MobileUSA	Medical/Dental/Hospital Services	Court Services	General Fund	4/21/2025	185
Symphony Diagnostic Svcs No. 1 dba MobileUSA	Medical/Dental/Hospital Services	Court Services	General Fund	4/21/2025	370
Advanced Correctional Healthcare, Inc.	Software Licensing Cost	Court Services	General Fund	4/21/2025	31,565.00
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	42.4
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/7/2025	553.38
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	10,289.52
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	2,675.55
Convergent Technologies LLC	Repairs and Maint- Comm Equip	Court Services	General Fund	4/21/2025	553.38
Sentry Security Fasteners, Inc.	Repairs and Maint- Equipment	Court Services	General Fund	4/21/2025	197.97
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/7/2025	22.17
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	17.01
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	30.37
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	15.69
Toshiba Business Solutions, Inc.	Repairs and Maint- Office Equip	Court Services	General Fund	4/21/2025	28.49
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	102.52
JP Morgan Chase Bank N.A.	Employee Training	Court Services	General Fund	4/21/2025	1,125.00
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	221.54
Swank Motion Pictures, Inc.	Miscellaneous Contractual Exp	Court Services	General Fund	4/7/2025	508.25
Bob Barker Company Inc	Operating Supplies	Court Services	General Fund	4/7/2025	460.36
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/7/2025	346.31
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/7/2025	178.95
Sysco Food Services Chicago	Operating Supplies	Court Services	General Fund	4/21/2025	360.43
Bob Barker Company Inc	Operating Supplies	Court Services	General Fund	4/21/2025	81.44
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	143.25
JP Morgan Chase Bank N.A.	Operating Supplies	Court Services	General Fund	4/21/2025	440.79
Sentry Security Fasteners, Inc.	Operating Supplies	Court Services	General Fund	4/21/2025	160
Sentry Security Fasteners, Inc.	Operating Supplies	Court Services	General Fund	4/21/2025	240
Synchrony Bank (Sam's Club Direct/Lowes)	Operating Supplies	Court Services	General Fund	4/21/2025	133.84
The Tree House, Inc.	Computer Related Supplies	Court Services	General Fund	4/7/2025	398.55
Dell Marketing LP	Computer Related Supplies	Court Services	General Fund	4/21/2025	2,944.32
Insight Public Sector Inc	Computer Related Supplies	Court Services	General Fund	4/21/2025	158.63
Sysco Food Services Chicago	Food	Court Services	General Fund	4/7/2025	1,218.98
Sysco Food Services Chicago	Food	Court Services	General Fund	4/7/2025	783.92

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Aramark Services, Inc.	Food	Court Services	General Fund	4/7/2025	1,585.50
Aramark Services, Inc.	Food	Court Services	General Fund	4/21/2025	1,337.70
Aramark Services, Inc.	Food	Court Services	General Fund	4/21/2025	1,417.50
Aramark Services, Inc.	Food	Court Services	General Fund	4/21/2025	1,428.00
Lanter Distributing, LLC	Food	Court Services	General Fund	4/21/2025	49.28
Sysco Food Services Chicago	Food	Court Services	General Fund	4/21/2025	1,081.65
Sysco Food Services Chicago	Food	Court Services	General Fund	4/21/2025	1,056.64
Sysco Food Services Chicago	Food	Court Services	General Fund	4/21/2025	-59.5
Sysco Food Services Chicago	Food	Court Services	General Fund	4/21/2025	323.56
Aramark Services, Inc.	National School Lunch Program	Court Services	General Fund	4/7/2025	619.5
Aramark Services, Inc.	National School Lunch Program	Court Services	General Fund	4/21/2025	867.3
Aramark Services, Inc.	National School Lunch Program	Court Services	General Fund	4/21/2025	787.5
Aramark Services, Inc.	National School Lunch Program	Court Services	General Fund	4/21/2025	777
Bob Barker Company Inc	Clothing Supplies	Court Services	General Fund	4/7/2025	570.22
Bob Barker Company Inc	Clothing Supplies	Court Services	General Fund	4/21/2025	175.92
McKesson Medical Surgical	Medical Supplies and Drugs	Court Services	General Fund	4/7/2025	206.76
McKesson Medical Surgical	Medical Supplies and Drugs	Court Services	General Fund	4/21/2025	220
JP Morgan Chase Bank N.A.	Medical Supplies and Drugs	Court Services	General Fund	4/21/2025	34.99
JP Morgan Chase Bank N.A.	Subscription Databases	Court Services	General Fund	4/21/2025	24.99
WEX BANK	Fuel- Vehicles	Court Services	General Fund	4/21/2025	38.45
Michelle Evans	Contractual/Consulting Services	Court Services	General Fund	4/21/2025	500
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	General Fund	4/21/2025	-190.68
Redwood Toxicology Inc.	Lab Services	Court Services	General Fund	4/7/2025	806.64
Marta A. Helenowski	Autopsies/Consulting	Coroner	General Fund	4/7/2025	6,000.00
Mitra B. Kallekar	Autopsies/Consulting	Coroner	General Fund	4/7/2025	22,100.00
Mitra B. Kallekar	Autopsies/Consulting	Coroner	General Fund	4/21/2025	22,100.00
James A. Filkins	Autopsies/Consulting	Coroner	General Fund	4/21/2025	2,900.00
Marta A. Helenowski	Autopsies/Consulting	Coroner	General Fund	4/21/2025	12,000.00
Tissue Techniques Pathology Labs LLC	Toxicology Expense	Coroner	General Fund	4/7/2025	268.25
Central DuPage Hospital Association DBA HealthLab	Toxicology Expense	Coroner	General Fund	4/7/2025	261.5
NMS Labs	Toxicology Expense	Coroner	General Fund	4/21/2025	11,630.00
Tissue Techniques Pathology Labs LLC	Toxicology Expense	Coroner	General Fund	4/21/2025	304.3
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Coroner	General Fund	4/21/2025	1,710.00
Illinois Coroners & Medical Examiners Association	General Association Dues	Coroner	General Fund	4/21/2025	850
JP Morgan Chase Bank N.A.	General Association Dues	Coroner	General Fund	4/21/2025	250
Christiansen & Associates, LLC	Miscellaneous Contractual Exp	Coroner	General Fund	4/21/2025	2,100.00
JP Morgan Chase Bank N.A.	Books and Subscriptions	Coroner	General Fund	4/21/2025	75
WEX BANK	Fuel- Vehicles	Coroner	General Fund	4/21/2025	779.61
Menards, Inc.	Repairs and Maint- Vehicles	Emergency Management Services	General Fund	4/7/2025	40.71
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Emergency Management Services	General Fund	4/21/2025	542.63
JP Morgan Chase Bank N.A.	Conferences and Meetings	Emergency Management Services	General Fund	4/21/2025	157.7
Nicole Sprague	Employee Training	Emergency Management Services	General Fund	4/7/2025	572.36
JP Morgan Chase Bank N.A.	Employee Training	Emergency Management Services	General Fund	4/21/2025	149
JP Morgan Chase Bank N.A.	Employee Training	Emergency Management Services	General Fund	4/21/2025	125
Quill Corporation	Office Supplies	Emergency Management Services	General Fund	4/7/2025	52.16
Quill Corporation	Office Supplies	Emergency Management Services	General Fund	4/7/2025	13.74
JP Morgan Chase Bank N.A.	Office Supplies	Emergency Management Services	General Fund	4/21/2025	52.05
JP Morgan Chase Bank N.A.	Operating Supplies	Emergency Management Services	General Fund	4/21/2025	1,516.29
JP Morgan Chase Bank N.A.	Operating Supplies	Emergency Management Services	General Fund	4/21/2025	445.99
JP Morgan Chase Bank N.A.	Communication Equip - Non-Capital	Emergency Management Services	General Fund	4/21/2025	50
WEX BANK	Fuel- Vehicles	Emergency Management Services	General Fund	4/21/2025	125.47
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Environmental Management	General Fund	4/21/2025	10
Planet Depos, LLC	Contractual/Consulting Services	Development	General Fund	4/7/2025	1,232.00
Impact Networking, LLC	Repairs and Maint- Copiers	Development	General Fund	4/7/2025	76.76
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Development	General Fund	4/21/2025	-5.91
Rons Automotive Services, Inc.	Repairs and Maint- Vehicles	Development	General Fund	4/21/2025	155.63
Burt Natkins	Employee Mileage Expense	Development	General Fund	4/7/2025	35
David F. Schultz	Employee Mileage Expense	Development	General Fund	4/21/2025	25.9
Christopher Toth	Employee Mileage Expense	Development	General Fund	4/21/2025	25.48
Karen Ann Miller	Employee Mileage Expense	Development	General Fund	4/21/2025	11.34
Illinois Assn of County Zoning Officials (IACZO)	General Association Dues	Development	General Fund	4/7/2025	100
JP Morgan Chase Bank N.A.	General Association Dues	Development	General Fund	4/21/2025	567.25
JP Morgan Chase Bank N.A.	Operating Supplies	Development	General Fund	4/21/2025	147.99
CADD Microsystems, Inc.	Computer Software- Non Capital	Development	General Fund	4/7/2025	910
Camic Johnson, LTD	Contractual/Consulting Services	Development	General Fund	4/21/2025	400
FedEx	Postage	Other- Countywide Expenses	General Fund	4/21/2025	25.6
FedEx	Postage	Other- Countywide Expenses	General Fund	4/21/2025	129.36
FedEx	Postage	Other- Countywide Expenses	General Fund	4/21/2025	24.06
Pitney Bowes, Inc.	Postage	Other- Countywide Expenses	General Fund	4/21/2025	408.32
Hodges-Mace LLC	Software Licensing Cost	Other- Countywide Expenses	General Fund	4/21/2025	12,617.50
JP Morgan Chase Bank N.A.	Software Licensing Cost	Other- Countywide Expenses	General Fund	4/21/2025	40
JP Morgan Chase Bank N.A.	Software Licensing Cost	Other- Countywide Expenses	General Fund	4/21/2025	612
JP Morgan Chase Bank N.A.	Software Licensing Cost	Other- Countywide Expenses	General Fund	4/21/2025	20
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	137.61
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	1,291.54
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	3,042.40
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	4,844.22
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	309.25
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	407.61
AT&T	Telephone	Other- Countywide Expenses	General Fund	4/7/2025	12,271.69
JP Morgan Chase Bank N.A.	Telephone	Other- Countywide Expenses	General Fund	4/21/2025	128.2
PTS Communications, Inc.	Telephone	Other- Countywide Expenses	General Fund	4/21/2025	100
AT&T Mobility	Cellular Phone	Other- Countywide Expenses	General Fund	4/7/2025	72.48
Verizon Wireless	Cellular Phone	Other- Countywide Expenses	General Fund	4/7/2025	42,089.38
AT&T Mobility	Cellular Phone	Other- Countywide Expenses	General Fund	4/21/2025	72.48
Spok, Inc.	Cellular Phone	Other- Countywide Expenses	General Fund	4/21/2025	52.42
Spok, Inc.	Cellular Phone	Other- Countywide Expenses	General Fund	4/21/2025	12.5
Lindsey Brusky	Internet	Other- Countywide Expenses	General Fund	4/7/2025	156

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Eric C Gwillim	Internet	Other- Countywide Expenses	General Fund	4/7/2025	285
Robert M. Shive	Internet	Other- Countywide Expenses	General Fund	4/7/2025	90
Robert Enright	Internet	Other- Countywide Expenses	General Fund	4/7/2025	69
Gary Erickson	Internet	Other- Countywide Expenses	General Fund	4/7/2025	89.99
Gary Erickson	Internet	Other- Countywide Expenses	General Fund	4/21/2025	89.99
Benjamin J. Fox	Internet	Other- Countywide Expenses	General Fund	4/21/2025	131.98
Adam Tedder	Internet	Other- Countywide Expenses	General Fund	4/21/2025	89.99
John Zakosek	Internet	Other- Countywide Expenses	General Fund	4/21/2025	95
Christopher R. Hemesath	Internet	Other- Countywide Expenses	General Fund	4/21/2025	89.95
JP Morgan Chase Bank N.A.	Internet	Other- Countywide Expenses	General Fund	4/21/2025	115.22
JP Morgan Chase Bank N.A.	Internet	Other- Countywide Expenses	General Fund	4/21/2025	3,790.98
JP Morgan Chase Bank N.A.	Internet	Other- Countywide Expenses	General Fund	4/21/2025	136.08
Scott Novack	Internet	Other- Countywide Expenses	General Fund	4/21/2025	95.83
Blair Peters	Internet	Other- Countywide Expenses	General Fund	4/21/2025	85
Steven Shackleton	Internet	Other- Countywide Expenses	General Fund	4/21/2025	95
Thomas Cunningham	Internet	Other- Countywide Expenses	General Fund	4/21/2025	119.95
Stephen Dolewski	Internet	Other- Countywide Expenses	General Fund	4/21/2025	99.99
Darin P. Earl	Internet	Other- Countywide Expenses	General Fund	4/21/2025	75.46
JP Morgan Chase Bank N.A.	Miscellaneous Supplies	Other- Countywide Expenses	General Fund	4/21/2025	437.02
State Street Collision, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	1,921.25
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	5,819.02
C&D Autobody Repair, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	14,763.44
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/7/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	20
West Bend Mutual Insurance Company	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	20
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	2,151.60
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	3,493.75
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	964.76
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	6,011.00
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	4,238.87
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	3,115.63
H&H Electric Co.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	11,770.82
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	3,818.06
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	2,550.52
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	2,596.28
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	4,020.52
Northern Contracting, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	4,941.87
State Street Collision, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	4,693.74
State Street Collision, Inc.	Liability Insurance	Human Resource Management	Insurance Liability	4/21/2025	5,921.46
Matthew J. Goncher	Workers Compensation	Human Resource Management	Insurance Liability	4/21/2025	978.1
Edgar K. Collison Law Offices, Ltd.	Legal Services	State's Attorney	Insurance Liability	4/7/2025	4,000.00
Franco & Moroney LLC dba Franco Moroney Buenik LLC	Legal Services	State's Attorney	Insurance Liability	4/7/2025	4,104.50
Franco & Moroney LLC dba Franco Moroney Buenik LLC	Legal Services	State's Attorney	Insurance Liability	4/21/2025	3,181.50
Laner Muchin, LTD	Legal Services	State's Attorney	Insurance Liability	4/21/2025	16,079.16
The Sotos Law Firm, P.C	Legal Services	State's Attorney	Insurance Liability	4/21/2025	3,834.20
		State's Attorney	Insurance Liability	4/21/2025	38.53
		State's Attorney	Insurance Liability	4/21/2025	74.17
Chronicle Media, LLC	Legal Trial Notices	State's Attorney	Insurance Liability	4/7/2025	120
Chronicle Media, LLC	Legal Trial Notices	State's Attorney	Insurance Liability	4/7/2025	330
Chronicle Media, LLC	Legal Trial Notices	State's Attorney	Insurance Liability	4/21/2025	30
Chronicle Media, LLC	Legal Trial Notices	State's Attorney	Insurance Liability	4/21/2025	90
Toshiba America Business Solutions, Inc.	Repairs and Maint- Copiers	State's Attorney	Insurance Liability	4/7/2025	60.06
JP Morgan Chase Bank N.A.	Office Supplies	State's Attorney	Insurance Liability	4/21/2025	39.86
Carahsoft Technology Corporation	Computer Software- Non Capital	State's Attorney	Insurance Liability	4/21/2025	5,434.78
JP Morgan Chase Bank N.A.	Computer Software- Non Capital	State's Attorney	Insurance Liability	4/21/2025	1,625.40
Kucera International, Inc.	Contractual/Consulting Services	Information Technologies	Geographic Information Systems	4/7/2025	47,400.00
Paddock Publications (Daily Herald)	Contractual/Consulting Services	Information Technologies	Geographic Information Systems	4/21/2025	36.8
Environmental Systems Research Institute, Inc.	Repairs and Maint- Computers	Information Technologies	Geographic Information Systems	4/7/2025	280,000.00
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Information Technologies	Geographic Information Systems	4/7/2025	17.96
JP Morgan Chase Bank N.A.	Office Supplies	Information Technologies	Geographic Information Systems	4/21/2025	588.86
The Tree House, Inc.	Computer Related Supplies	Information Technologies	Geographic Information Systems	4/21/2025	84.85
Emilia Guntzy	Tuition Reimbursement	County Board	Grand Victoria Casino Elgin	4/21/2025	2,400.00
JP Morgan Chase Bank N.A.	Employee Training	County Board	Grand Victoria Casino Elgin	4/21/2025	34.31
Boys & Girls Club of North Central Illinois, Inc.	External Grants	County Board	Grand Victoria Casino Elgin	4/7/2025	16,952.18
Preservation Partners of Fox Valley	External Grants	County Board	Grand Victoria Casino Elgin	4/7/2025	10,508.25
Dundee Township Historical Society	External Grants	County Board	Grand Victoria Casino Elgin	4/7/2025	6,160.00
Food for Greater Elgin, Inc.	External Grants	County Board	Grand Victoria Casino Elgin	4/21/2025	6,167.53
Geneva Historical Society (Geneva History Museum)	External Grants	County Board	Grand Victoria Casino Elgin	4/21/2025	6,870.00
Lazarus House	External Grants	County Board	Grand Victoria Casino Elgin	4/21/2025	14,316.37
TriCity Family Services	External Grants	County Board	Grand Victoria Casino Elgin	4/21/2025	3,830.50
CASA Kane County	External Grants	County Board	Grand Victoria Casino Elgin	4/21/2025	45,000.00
Defin.Net Solutions, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	Public Safety Sales Tax	4/7/2025	12,000.00
Metronet Systems Holdings, LLC dba Metro Fibernet	Contractual/Consulting Services	Other- Countywide Expenses	Public Safety Sales Tax	4/7/2025	700
Metronet Systems Holdings, LLC dba Metro Fibernet	Contractual/Consulting Services	Other- Countywide Expenses	Public Safety Sales Tax	4/7/2025	700
Tyler Technologies, Inc. (New World)	Software Licensing Cost	Other- Countywide Expenses	Public Safety Sales Tax	4/21/2025	8,320.00
USIC Locating Services LLC	Communications Equipment	Other- Countywide Expenses	Public Safety Sales Tax	4/21/2025	676.41
Defin.Net Solutions, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	Judicial Technology Sales Tax	4/7/2025	13,000.00
JP Morgan Chase Bank N.A.	Contractual/Consulting Services	Other- Countywide Expenses	Judicial Technology Sales Tax	4/21/2025	208.33
Tyler Technologies, Inc. (New World)	Software Licensing Cost	Other- Countywide Expenses	Judicial Technology Sales Tax	4/21/2025	123,093.75
JP Morgan Chase Bank N.A.	Conferences and Meetings	Other- Countywide Expenses	Judicial Technology Sales Tax	4/21/2025	1,577.11
Carahsoft Technology Corporation	Automotive Equipment	Sheriff	Sheriff's Vehicle & Equipment	4/7/2025	26,763.01
Up North Printing, Inc.	General Printing	County Clerk	Vital Records Automation	4/21/2025	6,535.00
Land-Code, LLC	Contractual/Consulting Services	Recorder	Recorder's Automation	4/21/2025	28,000.00
Land-Code, LLC	Contractual/Consulting Services	Recorder	Recorder's Automation	4/21/2025	4,500.00

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Gordon Flesch Company, Inc.	Repairs and Maint- Copiers	Recorder	Recorder's Automation	4/21/2025	8.05
Gordon Flesch Company, Inc.	Repairs and Maint- Copiers	Recorder	Recorder's Automation	4/21/2025	4.53
Imaging Essentials, Inc dba Clifford Wald & Co	Repairs and Maint- Copiers	Recorder	Recorder's Automation	4/21/2025	2,156.00
HVO Services, Inc. dba Exela Technologies Company	Operating Supplies	Recorder	Recorder's Automation	4/21/2025	377.11
Imprint Enterprises, Inc.	Computer Related Supplies	Recorder	Recorder's Automation	4/7/2025	430.85
Imprint Enterprises, Inc.	Computer Related Supplies	Recorder	Recorder's Automation	4/21/2025	630
CDW Government LLC	Computer Related Supplies	Recorder	Recorder's Automation	4/21/2025	269.49
Kane County Bar Foundation, Inc.	Contractual/Consulting Services	Judiciary and Courts	Children's Waiting Room	4/7/2025	10,939.96
Formax, LLC	Repairs and Maint- Equipment	Circuit Clerk	Court Automation	4/7/2025	2,159.00
Canon Solutions America Inc	Repairs and Maint- Copiers	Circuit Clerk	Court Document Storage	4/7/2025	32.03
Canon Solutions America Inc	Repairs and Maint- Copiers	Circuit Clerk	Court Document Storage	4/7/2025	38.79
Canon Solutions America Inc	Repairs and Maint- Copiers	Circuit Clerk	Court Document Storage	4/7/2025	19.51
Canon Solutions America Inc	Repairs and Maint- Copiers	Circuit Clerk	Court Document Storage	4/7/2025	12.96
Impact Networking, LLC	Repairs and Maint- Copiers	Circuit Clerk	Court Document Storage	4/7/2025	196.9
Illinois Government Finance Officers Association	General Association Dues	Circuit Clerk	Circuit Clerk Admin Services	4/21/2025	100
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Circuit Clerk	Circuit Clerk Admin Services	4/7/2025	36.15
Illinois Government Finance Officers Association	Office Supplies	Circuit Clerk	Circuit Clerk Admin Services	4/21/2025	100
Baker Tilly Virchow Krause, LLP	Contractual/Consulting Services	Circuit Clerk	Circuit Ct Clerk Op and Admin	4/21/2025	3,000.00
Jennifer Campbell	Court Reporter Costs	State's Attorney	Drug Prosecution	4/7/2025	28
Stacy S. Warpool	Court Reporter Costs	State's Attorney	Drug Prosecution	4/7/2025	52
Barbara A. Johnston	Court Reporter Costs	State's Attorney	Drug Prosecution	4/21/2025	144
		State's Attorney	Child Advocacy Center	4/21/2025	312.96
Margaret (Peggy) R. Beppard	Court Reporter Costs	State's Attorney	Child Advocacy Center	4/7/2025	57
Jennifer Campbell	Court Reporter Costs	State's Attorney	Child Advocacy Center	4/7/2025	64
Barbara A. Johnston	Court Reporter Costs	State's Attorney	Child Advocacy Center	4/21/2025	32
Tabitha Joann Watson	Court Reporter Costs	State's Attorney	Child Advocacy Center	4/21/2025	112
Nicole M. Breytspraak	Court Reporter Costs	State's Attorney	Child Advocacy Center	4/21/2025	114
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	12.99
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	28.16
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	15.34
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	18.98
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	23.64
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	30.26
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	19.46
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	24.24
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	15.21
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	18.37
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	16.43
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	State's Attorney	Child Advocacy Center	4/21/2025	23.34
Silvia Cruz	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	23.38
Kathryn Fischer	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	46.2
Yeraldi Morales	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	32.62
Beth Mullaley	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	143.64
Kasandra Osorio	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	50.4
Julie Pohlman	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	65.38
Flor E. Rodriguez	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	22.4
Kallie Sakamoto	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	148.26
Lori Schmidt	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	28.7
Call Stephenson	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	49
Alexandra Storto	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	12.32
Morgan Wilkinson	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	30.24
Leslie Zarate	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/7/2025	28.14
JP Morgan Chase Bank N.A.	Conferences and Meetings	State's Attorney	Child Advocacy Center	4/21/2025	4,480.92
Children's Advocacy Centers of Illinois	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	100
Children's Advocacy Centers of Illinois	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	100
Children's Advocacy Centers of Illinois	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	100
Silvia Cruz	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Kathryn Fischer	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Yeraldi Morales	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Kasandra Osorio	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Julie Pohlman	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Flor E. Rodriguez	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Lori Schmidt	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Call Stephenson	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Alexandra Storto	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Morgan Wilkinson	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
Leslie Zarate	Employee Training	State's Attorney	Child Advocacy Center	4/7/2025	76
JP Morgan Chase Bank N.A.	Operating Supplies	State's Attorney	Child Advocacy Center	4/21/2025	720
Thomson Reuters GRC Inc. (West Government)	Books and Subscriptions	State's Attorney	Child Advocacy Center	4/21/2025	232.03
JP Morgan Chase Bank N.A.	Computer Software- Non Capital	State's Attorney	Child Advocacy Center	4/21/2025	15.99
WEX BANK	Fuel- Vehicles	State's Attorney	Child Advocacy Center	4/21/2025	265.63
Verizon Wireless	Operating Supplies	Public Defender	Public Defender Special Fund	4/7/2025	965.75
LAN Marketing LTD dba LAN Office Furnishings	Office Equipment - Non Capital	Public Defender	Public Defender Special Fund	4/7/2025	4,818.66
JP Morgan Chase Bank N.A.	Office Equipment - Non Capital	Public Defender	Public Defender Special Fund	4/21/2025	321.43
Izabella M. Cyran	Employee Mileage Expense	Law Library	Law Library	4/7/2025	8.4
Halle Eichert	Employee Mileage Expense	Law Library	Law Library	4/7/2025	105
Ellen Fultz-Schmid	Employee Mileage Expense	Law Library	Law Library	4/7/2025	9.8
Sophie Rexrode	Employee Mileage Expense	Law Library	Law Library	4/7/2025	74.9
JP Morgan Chase Bank N.A.	General Association Dues	Law Library	Law Library	4/21/2025	125
JP Morgan Chase Bank N.A.	Office Supplies	Law Library	Law Library	4/21/2025	86.54
JP Morgan Chase Bank N.A.	Postage	Law Library	Law Library	4/21/2025	15.68
Illinois Institute for Continuing Legal Ed (IICLE)	Books and Subscriptions	Law Library	Law Library	4/7/2025	112.5
Illinois Institute for Continuing Legal Ed (IICLE)	Books and Subscriptions	Law Library	Law Library	4/7/2025	71.25
James Publishing, Inc.	Books and Subscriptions	Law Library	Law Library	4/7/2025	175
Matthew Bender & Co. dba LexisNexis Matthew Bender	Books and Subscriptions	Law Library	Law Library	4/7/2025	265.1
Practising Law Institute	Books and Subscriptions	Law Library	Law Library	4/7/2025	228.5
Richard E. Flamm dba Banks & Jordan Law Pub. Co.	Books and Subscriptions	Law Library	Law Library	4/7/2025	114.6
DS Services of America, Inc. dba Primo Water NA	Food	Law Library	Law Library	4/7/2025	2.99

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Food	Law Library	Law Library	4/21/2025	196.11
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	Cannabis Regulation - Local	4/21/2025	1,647.12
JP Morgan Chase Bank N.A.	Operating Supplies	Sheriff	Cannabis Regulation - Local	4/21/2025	651.9
Kane County Sheriff - Petty Cash	Operating Supplies	Sheriff	Cannabis Regulation - Local	4/21/2025	4,150.00
RMT Solutions	Operating Supplies	Sheriff	Cannabis Regulation - Local	4/21/2025	4,000.00
ComEd	Contractual/Consulting Services	Kane Comm	Kane Comm	4/21/2025	128.76
JP Morgan Chase Bank N.A.	Contractual/Consulting Services	Kane Comm	Kane Comm	4/21/2025	17.91
Motorola Solutions, Inc.	Contractual/Consulting Services	Kane Comm	Kane Comm	4/21/2025	1,400.00
TargetSolutions Learning, LLC	Contractual/Consulting Services	Kane Comm	Kane Comm	4/21/2025	2,252.24
Chicago Communications, LLC	Repairs and Maint- Computers	Kane Comm	Kane Comm	4/7/2025	1,106.33
Toshiba America Business Solutions, Inc	Repairs and Maint- Copiers	Kane Comm	Kane Comm	4/21/2025	451.88
Dell Marketing LP	Repairs and Maint- Comm Equip	Kane Comm	Kane Comm	4/21/2025	7,066.62
Motorola Solutions, Inc.	Repairs and Maint- Comm Equip	Kane Comm	Kane Comm	4/21/2025	113,163.89
Nelson Systems, Inc.	Repairs and Maint- Comm Equip	Kane Comm	Kane Comm	4/21/2025	2,630.00
Michelle Guthrie	Conferences and Meetings	Kane Comm	Kane Comm	4/21/2025	55.97
JP Morgan Chase Bank N.A.	Conferences and Meetings	Kane Comm	Kane Comm	4/21/2025	2,617.79
Sarah Stoffa	Conferences and Meetings	Kane Comm	Kane Comm	4/21/2025	22.58
Christopher McMeen	Employee Mileage Expense	Kane Comm	Kane Comm	4/7/2025	14.7
Sarah Stoffa	Employee Mileage Expense	Kane Comm	Kane Comm	4/21/2025	25.62
JP Morgan Chase Bank N.A.	General Association Dues	Kane Comm	Kane Comm	4/21/2025	152
JP Morgan Chase Bank N.A.	Pre-Employment Physicals	Kane Comm	Kane Comm	4/21/2025	49
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Kane Comm	Kane Comm	4/21/2025	120.75
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Kane Comm	Kane Comm	4/21/2025	10.22
Chicago Communications, LLC	Computer Related Supplies	Kane Comm	Kane Comm	4/21/2025	1,211.38
Michelle Guthrie	Employee Recognition Supplies	Kane Comm	Kane Comm	4/21/2025	116.13
JP Morgan Chase Bank N.A.	Employee Recognition Supplies	Kane Comm	Kane Comm	4/21/2025	340.11
Language Line Services	Contractual/Consulting Services	Court Services	Probation Services	4/21/2025	2,403.32
Nickerson & Associates P C	Contractual/Consulting Services	Court Services	Probation Services	4/21/2025	22,460.00
Care Clinics, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/7/2025	1,435.00
Care Clinics, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	100
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	70
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	100
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	35
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	105
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	70
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	115
Community Crisis Center, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	140
Ecker Center for Mental Health	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	4,166.00
Mutual Ground, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	618.68
Mutual Ground, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	36.88
Mutual Ground, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	110.64
Mutual Ground, Inc.	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	104.4
Tools for Life, LTD	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	605
Tools for Life, LTD	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	195
About Behavioral Change, NFP	Psychological/Psychiatric Svcs	Court Services	Probation Services	4/21/2025	190
cFive Solutions Inc.	Software Licensing Cost	Court Services	Probation Services	4/21/2025	17,031.76
JP Morgan Chase Bank N.A.	Software Licensing Cost	Court Services	Probation Services	4/21/2025	475
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	Probation Services	4/21/2025	1,790.00
Emily Saylor	Employee Training	Court Services	Probation Services	4/7/2025	445.05
Chicago Transit Authority	Incentives	Court Services	Probation Services	4/21/2025	3,100.00
JP Morgan Chase Bank N.A.	Incentives	Court Services	Probation Services	4/21/2025	1,800.00
Abel Screening Inc	Testing Materials	Court Services	Probation Services	4/21/2025	79
Abel Screening Inc	Testing Materials	Court Services	Probation Services	4/21/2025	79
Abel Screening Inc	Testing Materials	Court Services	Probation Services	4/21/2025	79
Abel Screening Inc	Testing Materials	Court Services	Probation Services	4/21/2025	79
Abel Screening Inc	Testing Materials	Court Services	Probation Services	4/21/2025	79
Ecker Center for Mental Health	Contractual/Consulting Services	Court Services	Drug Court Special Resources	4/21/2025	1,250.00
Ecker Center for Mental Health	Contractual/Consulting Services	Court Services	Drug Court Special Resources	4/21/2025	567
Redwood Toxicology Inc.	Lab Services	Court Services	Drug Court Special Resources	4/7/2025	3,451.16
Northern Illinois Recovery, LLC	Halfway House	Court Services	Drug Court Special Resources	4/21/2025	1,166.66
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	Drug Court Special Resources	4/21/2025	788.48
JP Morgan Chase Bank N.A.	Employee Training	Court Services	Drug Court Special Resources	4/21/2025	376.2
JP Morgan Chase Bank N.A.	Sanction Incentives	Court Services	Drug Court Special Resources	4/21/2025	40.97
WEX BANK	Fuel- Vehicles	Court Services	Drug Court Special Resources	4/21/2025	80.6
Redwood Toxicology Inc.	Lab Services	Court Services	DUI Court	4/7/2025	3,406.10
JP Morgan Chase Bank N.A.	Conferences and Meetings	Court Services	DUI Court	4/21/2025	2,540.79
JP Morgan Chase Bank N.A.	Incentives	Court Services	DUI Court	4/21/2025	68.24
JP Morgan Chase Bank N.A.	Employee Training	Coroner	Coroner Administration	4/21/2025	1,064.45
DS Services of America, Inc. dba Primo Water NA	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/7/2025	67.12
Patten Industries Power Dry of Chicago dba Chicago Water & Fire Rest	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/7/2025	100
Patten Industries Power Dry of Chicago dba Chicago Water & Fire Rest	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	100
Patten Industries Power Dry of Chicago dba Chicago Water & Fire Rest	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	100
Patten Industries Power Dry of Chicago dba Chicago Water & Fire Rest	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	100
Patten Industries Power Dry of Chicago dba Chicago Water & Fire Rest	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	100
Stericycle, Inc.	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	807.01
Marberry Cleaners & Launderers	Miscellaneous Contractual Exp	Coroner	Coroner Administration	4/21/2025	322.1
Warehouse Direct, Inc dba Midwest Office Interiors	Office Supplies	Coroner	Coroner Administration	4/7/2025	66.38
JP Morgan Chase Bank N.A.	Office Supplies	Coroner	Coroner Administration	4/21/2025	436.96
Marlin Leasing Corporation dba PEAC Solutions	Operating Supplies	Coroner	Coroner Administration	4/7/2025	498
Northern Safety & Industrial	Operating Supplies	Coroner	Coroner Administration	4/7/2025	2,361.40
Source Medical Products, Inc.	Operating Supplies	Coroner	Coroner Administration	4/7/2025	441.94
Southland Medical, LLC	Operating Supplies	Coroner	Coroner Administration	4/7/2025	71.81
Toshiba America Business Solutions, Inc	Operating Supplies	Coroner	Coroner Administration	4/7/2025	65.9
Undertakers Supply Corporation	Operating Supplies	Coroner	Coroner Administration	4/21/2025	212.62
Southland Medical, LLC	Operating Supplies	Coroner	Coroner Administration	4/21/2025	416.7
Southland Medical, LLC	Operating Supplies	Coroner	Coroner Administration	4/21/2025	35
JP Morgan Chase Bank N.A.	Operating Supplies	Coroner	Coroner Administration	4/21/2025	4,263.73
JP Morgan Chase Bank N.A.	Operating Supplies	Coroner	Coroner Administration	4/21/2025	40

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Operating Supplies	Coroner	Coroner Administration	4/21/2025	181.79
JP Morgan Chase Bank N.A.	Uniform Supplies	Coroner	Coroner Administration	4/21/2025	203.96
DuPage Salt Company	Contractual/Consulting Services	Animal Control	Animal Control	4/21/2025	27.9
Ratliff Landscaping Inc	Contractual/Consulting Services	Animal Control	Animal Control	4/21/2025	1,390.00
JP Morgan Chase Bank N.A.	Veterinarian Services	Animal Control	Animal Control	4/21/2025	750.33
HLP, Inc.	Software Licensing Cost	Animal Control	Animal Control	4/7/2025	6,562.53
JP Morgan Chase Bank N.A.	Employee Training	Animal Control	Animal Control	4/21/2025	200
JP Morgan Chase Bank N.A.	Office Supplies	Animal Control	Animal Control	4/21/2025	212.96
JP Morgan Chase Bank N.A.	Operating Supplies	Animal Control	Animal Control	4/21/2025	535.65
Midwest Veterinary Supply, Inc.	Animal Care Supplies	Animal Control	Animal Control	4/7/2025	223.06
Alexis J. Lefel	Uniform Supplies	Animal Control	Animal Control	4/7/2025	50
Midwest Veterinary Supply, Inc.	Medical Supplies and Drugs	Animal Control	Animal Control	4/7/2025	32.3
JP Morgan Chase Bank N.A.	Medical Supplies and Drugs	Animal Control	Animal Control	4/21/2025	190.45
Nicor Gas	Utilities- Natural Gas	Animal Control	Animal Control	4/21/2025	668.48
Hampshire Township	Township Payable- Hampshire		County Highway	4/7/2025	120
Rutland Township	Township Payable- Rutland		County Highway	4/7/2025	600
Burlington Township	Township Payable- Burlington		County Highway	4/7/2025	388
Plato Township	Township Payable- Plato		County Highway	4/7/2025	256
Elgin Township Road District	Township Payable- Elgin		County Highway	4/7/2025	840
Virgil Township	Township Payable- Virgil		County Highway	4/7/2025	108
Campton Township	Township Payable- Campton		County Highway	4/7/2025	108
St. Charles Township	Township Payable- St. Charles		County Highway	4/7/2025	520
Kaneville Township	Township Payable- Kaneville		County Highway	4/7/2025	828
Blackberry Township / Road District	Township Payable- Blackberry		County Highway	4/7/2025	828
Big Rock Township Road District	Township Payable- Big Rock		County Highway	4/7/2025	148
Aurora Township	Township Payable- Aurora		County Highway	4/7/2025	188
State Materials Engineering LLC	Engineering Services	Transportation	County Highway	4/7/2025	1,560.00
NVS Geospatial, Inc.	Contractual/Consulting Services	Transportation	County Highway	4/7/2025	2,537.50
OpenGov, Inc.	Contractual/Consulting Services	Transportation	County Highway	4/21/2025	64,176.51
JP Morgan Chase Bank N.A.	Software Licensing Cost	Transportation	County Highway	4/21/2025	3,683.67
Culligan Tri City Soft Water	Disposal and Water Softener Srvs	Transportation	County Highway	4/7/2025	91.5
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Transportation	County Highway	4/7/2025	32.48
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Transportation	County Highway	4/7/2025	481.65
Waste Management of Illinois - West	Disposal and Water Softener Srvs	Transportation	County Highway	4/21/2025	449.15
Eco Clean Maintenance, Inc.	Janitorial Services	Transportation	County Highway	4/7/2025	3,006.00
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Transportation	County Highway	4/7/2025	317.49
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Transportation	County Highway	4/7/2025	317.49
Urban Elevator Service, LLC	Repairs and Maint- Buildings	Transportation	County Highway	4/7/2025	317.49
Allied Door Inc.	Repairs and Maint- Buildings	Transportation	County Highway	4/21/2025	238
Allied Door Inc.	Repairs and Maint- Buildings	Transportation	County Highway	4/21/2025	614.36
Ratliff Landscaping Inc	Repairs and Maint- Grounds	Transportation	County Highway	4/21/2025	712.85
Impact Networking, LLC	Repairs and Maint- Copiers	Transportation	County Highway	4/7/2025	35.2
Petroleum Technologies Equipment, Inc.	Repairs and Maint- Equipment	Transportation	County Highway	4/7/2025	630.25
Standard Industrial and Automotive Equipment, Inc.	Repairs and Maint- Equipment	Transportation	County Highway	4/7/2025	750
Rush Truck Centers of Illinois, Inc.	Repairs and Maint- Vehicles	Transportation	County Highway	4/7/2025	707.94
Rush Truck Centers of Illinois, Inc.	Repairs and Maint- Vehicles	Transportation	County Highway	4/7/2025	809.91
JP Morgan Chase Bank N.A.	Legal Printing	Transportation	County Highway	4/21/2025	1,078.50
Heidi Lichtenberger	Conferences and Meetings	Transportation	County Highway	4/7/2025	77.03
Thomas B. Rickert	Conferences and Meetings	Transportation	County Highway	4/7/2025	2,229.63
Michael Way	Conferences and Meetings	Transportation	County Highway	4/21/2025	175.64
Ashley Young	Conferences and Meetings	Transportation	County Highway	4/21/2025	897.42
JP Morgan Chase Bank N.A.	Conferences and Meetings	Transportation	County Highway	4/21/2025	329
JP Morgan Chase Bank N.A.	Conferences and Meetings	Transportation	County Highway	4/21/2025	1,264.84
Gretchen Hannah Klock	Conferences and Meetings	Transportation	County Highway	4/21/2025	96.14
Thomas B. Rickert	Employee Mileage Expense	Transportation	County Highway	4/7/2025	173.46
Candance Thomas	Employee Mileage Expense	Transportation	County Highway	4/7/2025	285.6
Gretchen Hannah Klock	Employee Mileage Expense	Transportation	County Highway	4/21/2025	21
Cindy Martin	Employee Mileage Expense	Transportation	County Highway	4/21/2025	34.16
JP Morgan Chase Bank N.A.	General Association Dues	Transportation	County Highway	4/21/2025	165
The Tree House, Inc.	Office Supplies	Transportation	County Highway	4/7/2025	463.5
JP Morgan Chase Bank N.A.	Office Supplies	Transportation	County Highway	4/21/2025	1,368.87
JP Morgan Chase Bank N.A.	Office Supplies	Transportation	County Highway	4/21/2025	345.22
General Medical Devices Inc(dba AED Professionals)	Operating Supplies	Transportation	County Highway	4/7/2025	110
JP Morgan Chase Bank N.A.	Operating Supplies	Transportation	County Highway	4/21/2025	574.75
Zoro	Operating Supplies	Transportation	County Highway	4/21/2025	41.38
Zoro	Operating Supplies	Transportation	County Highway	4/21/2025	49.14
Airgas North Central, Inc.	Operating Supplies	Transportation	County Highway	4/21/2025	610.15
Airgas North Central, Inc.	Operating Supplies	Transportation	County Highway	4/21/2025	208.95
Airgas North Central, Inc.	Operating Supplies	Transportation	County Highway	4/21/2025	46.04
Cintas Corporation	Operating Supplies	Transportation	County Highway	4/21/2025	545.01
Dell Marketing LP	Computer Hardware- Non Capital	Transportation	County Highway	4/7/2025	2,505.12
Insight Public Sector Inc	Computer Hardware- Non Capital	Transportation	County Highway	4/21/2025	197
McMaster-Carr Supply Co.	Buildings and Grounds Supplies	Transportation	County Highway	4/7/2025	486.07
Grainger Inc	Buildings and Grounds Supplies	Transportation	County Highway	4/7/2025	224.52
Grainger Inc	Buildings and Grounds Supplies	Transportation	County Highway	4/7/2025	60.51
Grainger Inc	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	49.5
Grainger Inc	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	95.06
ILLCO, Inc.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	313.52
JP Morgan Chase Bank N.A.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	662.79
McMaster-Carr Supply Co.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	415.74
Menards, Inc.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	68.5
Menards, Inc.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	290.66
Menards, Inc.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	265.2
Producers Chemical Company	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	159
Sisler's Ice, Inc.	Buildings and Grounds Supplies	Transportation	County Highway	4/21/2025	271.3
JP Morgan Chase Bank N.A.	Sign Material	Transportation	County Highway	4/21/2025	299.99
RoadSafe Traffic Systems	Sign Material	Transportation	County Highway	4/21/2025	260
Safety Supply America, Inc. dba Salisbury Online	Sign Material	Transportation	County Highway	4/21/2025	21.8

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
TAPCO (Traffic & Parking Control Co, Inc.)	Sign Material	Transportation	County Highway	4/21/2025	4,275.00
Constellation NewEnergy-Gas Division, LLC	Utilities- Natural Gas	Transportation	County Highway	4/7/2025	2,415.49
City of Batavia	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	112.86
City of Batavia	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	99.55
City of Batavia	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	48.34
City of Batavia	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	112.53
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	11.67
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	276.12
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	13.39
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	281.66
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	14.14
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	142.75
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	65.89
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	179.61
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	87.62
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	77.8
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	27.26
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	42.74
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	24.42
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	50.37
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	28.33
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	42
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	27.35
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	32.41
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	32.31
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	71.44
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	9.7
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	292.29
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	218.17
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	6.9
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	6.9
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	151.28
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	130.43
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	104.03
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	30.98
ComEd	Utilities- Intersect Lighting	Transportation	County Highway	4/7/2025	36.53
Kurt Nika	Fuel- Vehicles	Transportation	County Highway	4/7/2025	59
JCB Chicago, LLC dba North Star JCB	Machinery and Equipment	Transportation	County Highway	4/7/2025	132,880.25
HR GREEN Inc (formerly SEC GROUP Inc)	Bridge Inspection	Transportation	County Bridge	4/21/2025	16,568.80
Suburban Teamsters of Northern Illinois	Teamsters Contribution	Transportation	Motor Fuel Tax	4/21/2025	70,200.00
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	11,974.52
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	24,403.23
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	125,950.56
Christopher B. Burke Engineering, Ltd.	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	100,849.10
Hampton Lenzini & Renwick, Inc.	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	47,979.88
HR GREEN Inc (formerly SEC GROUP Inc)	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	27,065.31
V3 Companies, LTD	Engineering Services	Transportation	Motor Fuel Tax	4/7/2025	961.74
Plote Construction, Inc.	Road Construction	Transportation	Motor Fuel Tax	4/7/2025	0
Union Pacific Railroad Company	Highway Right of Way	Transportation	Motor Fuel Tax	4/7/2025	25,960.00
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Local Option	4/7/2025	17,751.30
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Local Option	4/21/2025	1,842.41
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Local Option	4/21/2025	2,374.90
BLA, Inc.	Engineering Services	Transportation	Motor Fuel Local Option	4/21/2025	7,517.28
Endeavor Tree Experts, Inc.	Repairs and Maintenance- Roads	Transportation	Motor Fuel Local Option	4/21/2025	1,575.00
Cintas Corporation	Uniform Supplies	Transportation	Motor Fuel Local Option	4/7/2025	263.39
Cintas Corporation	Uniform Supplies	Transportation	Motor Fuel Local Option	4/21/2025	253.16
Cintas Corporation	Uniform Supplies	Transportation	Motor Fuel Local Option	4/21/2025	310.37
FORCE America Distributing, LLC	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	569.75
Lakeside International, LLC	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	565.2
Patson, Inc. dba TransChicago Truck Group	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	388.45
Patson, Inc. dba TransChicago Truck Group	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	79.48
Patson, Inc. dba TransChicago Truck Group	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	306.85
D&A Powertrain Components Inc dba Aurora Truck Ctr	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	1,373.72
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	155
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	524.96
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	237.73
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	59.95
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	227.08
Wholesale Direct Inc	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	414.23
Zoro	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	201.91
Zoro	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	8.75
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	110.47
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	54.9
Rush Truck Centers of Illinois, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	89.36
S&S Automotive, Inc dba Superior Sound	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	162.75
S&S Automotive, Inc dba Superior Sound	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	542.55
Via Carita, LLC dba Hawk Ford St. Charles	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	2,437.50
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	478.28
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	28.51
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	71.88
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	48.9
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	425.53
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	150.17
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	177.75
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	231.29
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	299.52
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	42.41
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	25

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	250.7
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	248.79
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	24.72
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	105.25
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	44.44
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	44.31
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	289.88
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	35.5
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	-73.42
Elburn NAPA, Inc. dba North Aurora NAPA	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	-8.9
Feece Oil Company	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	445.5
Patson, Inc. dba TransChicago Truck Group	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	446.76
PetroChoice Holdings, Inc. dba PetroChoice, LLC	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	514.67
JP Morgan Chase Bank N.A.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	5,236.65
Brad Manning Ford, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	107.53
Brad Manning Ford, Inc.	Vehicle Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	158.02
Airgas North Central, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	112.75
Arends Hogan Walker, LLC (AHW LLC)	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	623.3
Ralph Helm, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	860.85
Ralph Helm, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	235.18
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	359.41
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	114.7
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	85.08
Frikbinder Equipment Co. Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/7/2025	56.83
JP Morgan Chase Bank N.A.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	504.65
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	113.12
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	4.53
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	791.37
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	108.05
Priority Products, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	407.31
Rondo Enterprises, Inc.	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	666
Zoro	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	65.34
Zoro	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	199.78
Zoro	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	141.99
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	421.18
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	156.06
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	161.54
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	130.96
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	112.41
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	245.96
Elburn NAPA, Inc. dba North Aurora NAPA	Equipment Parts/Supplies	Transportation	Motor Fuel Local Option	4/21/2025	99.34
Brian Platts dba BP Tools, LLC	Tools	Transportation	Motor Fuel Local Option	4/21/2025	1,199.00
Elburn NAPA, Inc. dba North Aurora NAPA	Tools	Transportation	Motor Fuel Local Option	4/21/2025	42.6
Elburn NAPA, Inc. dba North Aurora NAPA	Tools	Transportation	Motor Fuel Local Option	4/21/2025	149.98
JP Morgan Chase Bank N.A.	Tools	Transportation	Motor Fuel Local Option	4/21/2025	50
Zoro	Tools	Transportation	Motor Fuel Local Option	4/21/2025	353.98
CHS, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/7/2025	594.62
CHS, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/7/2025	153.85
CHS, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/21/2025	736
Menards, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/21/2025	686.86
Menards, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/21/2025	21.95
Menards, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/21/2025	373.41
Menards, Inc.	Road Material	Transportation	Motor Fuel Local Option	4/21/2025	33.42
H&H Electric Co.	Utilities- Intersect Lighting	Transportation	Motor Fuel Local Option	4/7/2025	65,457.89
Alfred Benesch & Co	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	8,487.39
Alfred Benesch & Co	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	27,294.80
Baxter & Woodman, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	11,782.83
Christopher B. Burke Engineering, Ltd.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	20,251.61
Crawford Murphy & Tilly Inc (CMT)	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	5,071.23
HDR Engineering, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	22,121.12
HDR Engineering, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	20,720.47
Kimley-Horn & Associates, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	3,396.89
Kimley-Horn & Associates, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	1,248.08
Kimley-Horn & Associates, Inc.	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	1,651.88
Peralte-Clark, LLC	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	22,903.48
Peralte-Clark, LLC	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	82,985.93
Stantec Consulting Services Inc	Engineering Services	Transportation	Transportation Sales Tax	4/7/2025	1,410.38
Crawford Murphy & Tilly Inc (CMT)	Engineering Services	Transportation	Transportation Sales Tax	4/21/2025	5,196.65
Christopher B. Burke Engineering, Ltd.	Engineering Services	Transportation	Transportation Sales Tax	4/21/2025	21,607.43
Alfred Benesch & Co	Engineering Services	Transportation	Transportation Sales Tax	4/21/2025	75,525.88
Zions Bank	Contractual/Consulting Services	Transportation	Transportation Sales Tax	4/21/2025	3,000.00
PACE Suburban Bus	External Grants	Transportation	Transportation Sales Tax	4/7/2025	2,231.78
Copenhaver Construction, Inc.	Road Construction	Transportation	Transportation Sales Tax	4/7/2025	3,920.00
Jennifer Austin-Smith	Contractual/Consulting Services	Health	County Health	4/21/2025	62.5
Impact Networking, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	447.11
Impact Networking, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	249.18
Propio LS, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	130
Propio LS, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	834.91
Propio LS, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	192.84
Propio LS, LLC	Contractual/Consulting Services	Health	County Health	4/21/2025	972.92
OPG-3, Inc.	Software Licensing Cost	Health	County Health	4/21/2025	1,664.09
MedPro Waste Disposal LLC	Disposal and Water Softener Srvs	Health	County Health	4/21/2025	63.67
Stericycle, Inc.	Disposal and Water Softener Srvs	Health	County Health	4/21/2025	90.46
Stericycle, Inc.	Disposal and Water Softener Srvs	Health	County Health	4/21/2025	120.97
Eco Clean Maintenance, Inc.	Janitorial Services	Health	County Health	4/21/2025	746
Cipher Technology Solutions, Inc (CTS of Illinois)	Repairs and Maint- Buildings	Health	County Health	4/21/2025	210
Bridgestone Americas, Inc. - Firestone - GCR Tires	Repairs and Maint- Vehicles	Health	County Health	4/21/2025	742.95
Gordon Flesch Company, Inc.	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	253

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Impact Networking, LLC	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	119.9
Impact Networking, LLC	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	428.84
Toshiba America Business Solutions, Inc	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	7.26
Toshiba America Business Solutions, Inc	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	17.68
Toshiba America Business Solutions, Inc	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	40.32
Toshiba America Business Solutions, Inc	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	522.13
Toshiba America Business Solutions, Inc	Repairs and Maint- Office Equip	Health	County Health	4/21/2025	4.24
JP Morgan Chase Bank N.A.	Conferences and Meetings	Health	County Health	4/21/2025	125.4
Marvin E. Lindsey	Employee Training	Health	County Health	4/21/2025	200
Marvin E. Lindsey	Employee Training	Health	County Health	4/21/2025	200
Illinois Public Health Association	General Association Dues	Health	County Health	4/21/2025	1,035.00
JP Morgan Chase Bank N.A.	General Association Dues	Health	County Health	4/21/2025	315
Amazon Capital Services Inc	Operating Supplies	Health	County Health	4/21/2025	275.34
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	Health	County Health	4/21/2025	103.96
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	Health	County Health	4/21/2025	16.95
Valley Lock Company, Inc.	Operating Supplies	Health	County Health	4/21/2025	47.84
Feece Oil Company	Fuel- Vehicles	Health	County Health	4/21/2025	16.45
Feece Oil Company	Fuel- Vehicles	Health	County Health	4/21/2025	25.65
Feece Oil Company	Fuel- Vehicles	Health	County Health	4/21/2025	20.04
Feece Oil Company	Fuel- Vehicles	Health	County Health	4/21/2025	25.37
Feece Oil Company	Fuel- Vehicles	Health	County Health	4/21/2025	22.12
WEX BANK	Fuel- Vehicles	Health	County Health	4/21/2025	94.04
WEX BANK	Fuel- Vehicles	Health	County Health	4/21/2025	223.06
JP Morgan Chase Bank N.A.	Contractual/Consulting Services	Health	County Health	4/21/2025	-99
JP Morgan Chase Bank N.A.	Conferences and Meetings	Health	County Health	4/21/2025	855.67
JP Morgan Chase Bank N.A.	Books and Subscriptions	Health	County Health	4/21/2025	180
CATCH Global Foundation	Contractual/Consulting Services	Health	County Health	4/21/2025	850
Arizay Guzman	Employee Mileage Expense	Health	County Health	4/21/2025	30.8
Arizay Guzman	Employee Mileage Expense	Health	County Health	4/21/2025	46.27
Nisela A. Bermudez Wilhelm	Contractual/Consulting Services	Health	County Health	4/21/2025	500
Deneb Miriam Marin Vasquez	Contractual/Consulting Services	Health	County Health	4/21/2025	500
Silvia Yolanda Martinez	Contractual/Consulting Services	Health	County Health	4/21/2025	500
Rosa Morales	Contractual/Consulting Services	Health	County Health	4/21/2025	250
Nelly Paredes	Contractual/Consulting Services	Health	County Health	4/21/2025	500
Tykayla Taylor	Contractual/Consulting Services	Health	County Health	4/21/2025	500
Lorena Nunez	Employee Mileage Expense	Health	County Health	4/21/2025	72.8
Cindy Rodriguez	Employee Mileage Expense	Health	County Health	4/21/2025	52.85
JP Morgan Chase Bank N.A.	Operating Supplies	Health	County Health	4/21/2025	5,345.37
Cheryl Kane	Employee Mileage Expense	Health	County Health	4/21/2025	329
Cheryl Kane	Employee Mileage Expense	Health	County Health	4/21/2025	418.6
Cheryl Kane	Employee Mileage Expense	Health	County Health	4/21/2025	380.45
Amazon Capital Services Inc	Operating Supplies	Health	County Health	4/21/2025	120.38
CPR Savers & First Aid Supply	Operating Supplies	Health	County Health	4/21/2025	975.85
CPR Savers & First Aid Supply	Operating Supplies	Health	County Health	4/21/2025	988
Burnidge Properties, LTD	Building Space Rental	Health	County Health	4/21/2025	1,105.26
Maria E. Almanza	Employee Mileage Expense	Health	County Health	4/21/2025	79.8
Adam Brill	Employee Mileage Expense	Health	County Health	4/21/2025	284.2
Nicole Evans	Employee Mileage Expense	Health	County Health	4/21/2025	62.3
Nicole Evans	Employee Mileage Expense	Health	County Health	4/21/2025	97.3
Neal Molnar	Employee Mileage Expense	Health	County Health	4/21/2025	50.4
Neal Molnar	Employee Mileage Expense	Health	County Health	4/21/2025	105.7
Jasmine Navarro	Employee Mileage Expense	Health	County Health	4/21/2025	249.2
Noelle Salazar	Employee Mileage Expense	Health	County Health	4/21/2025	72.8
Noelle Salazar	Employee Mileage Expense	Health	County Health	4/21/2025	109.2
Jennifer Schelstreet	Employee Mileage Expense	Health	County Health	4/21/2025	179.2
Jennifer Schelstreet	Employee Mileage Expense	Health	County Health	4/21/2025	140
William Thwait	Employee Mileage Expense	Health	County Health	4/21/2025	119.7
Jlana von Rohr	Employee Mileage Expense	Health	County Health	4/21/2025	259
JP Morgan Chase Bank N.A.	General Association Dues	Health	County Health	4/21/2025	1,430.00
Comed	Utilities- Electric	Health	County Health	4/21/2025	313.99
Mitchell & McCormick, Inc	Contractual/Consulting Services	Health	County Health	4/21/2025	400
JP Morgan Chase Bank N.A.	Conferences and Meetings	Health	County Health	4/21/2025	125.4
Warehouse Direct, Inc dba Midwest Office Interiors	Operating Supplies	Health	County Health	4/21/2025	41.04
Nisela A. Bermudez Wilhelm	Contractual/Consulting Services	Health	County Health	4/21/2025	345
Nisela A. Bermudez Wilhelm	Contractual/Consulting Services	Health	County Health	4/21/2025	368
Christine Ann Blanchard	Contractual/Consulting Services	Health	County Health	4/21/2025	448.5
Leticia Diaz	Contractual/Consulting Services	Health	County Health	4/21/2025	100
Leticia Diaz	Contractual/Consulting Services	Health	County Health	4/21/2025	100
JP Morgan Chase Bank N.A.	Contractual/Consulting Services	Health	County Health	4/21/2025	468
Marisol Luna	Contractual/Consulting Services	Health	County Health	4/21/2025	580
Marisol Luna	Contractual/Consulting Services	Health	County Health	4/21/2025	580
Silvia Yolanda Martinez	Contractual/Consulting Services	Health	County Health	4/21/2025	504
Silvia Yolanda Martinez	Contractual/Consulting Services	Health	County Health	4/21/2025	504
Liliana Olayo	Contractual/Consulting Services	Health	County Health	4/21/2025	115
Liliana Olayo	Contractual/Consulting Services	Health	County Health	4/21/2025	184
Sendy Yaquez Rios	Contractual/Consulting Services	Health	County Health	4/21/2025	345
Sendy Yaquez Rios	Contractual/Consulting Services	Health	County Health	4/21/2025	345
Berenice Tapia Mira	Contractual/Consulting Services	Health	County Health	4/21/2025	345
Berenice Tapia Mira	Contractual/Consulting Services	Health	County Health	4/21/2025	345
Ana Ruth Umana Calderon	Contractual/Consulting Services	Health	County Health	4/21/2025	161
Ana Ruth Umana Calderon	Contractual/Consulting Services	Health	County Health	4/21/2025	276
Jennifer Lozada	Employee Mileage Expense	Health	County Health	4/21/2025	62.44
Jennifer Lozada	Employee Mileage Expense	Health	County Health	4/21/2025	86.1
JP Morgan Chase Bank N.A.	Operating Supplies	Health	County Health	4/21/2025	34
Sharon Cabrera	Employee Mileage Expense	Health	County Health	4/21/2025	178.85
Kane County Fair	Operating Supplies	Health	County Health	4/21/2025	350
Erin T. Gasim	Employee Mileage Expense	Health	County Health	4/21/2025	914.44
Erin T. Gasim	Employee Mileage Expense	Health	County Health	4/21/2025	572.32

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
JP Morgan Chase Bank N.A.	Employee Mileage Expense	Health	County Health	4/21/2025	451.28
Susan R Mrazek	Employee Mileage Expense	Health	County Health	4/21/2025	111.5
Reuland Food Service	Operating Supplies	Health	County Health	4/21/2025	270
Reuland Food Service	Operating Supplies	Health	County Health	4/21/2025	160
Amazon Capital Services Inc	Operating Supplies	Health	County Health	4/21/2025	3,428.83
Amazon Capital Services Inc	Operating Supplies	Health	County Health	4/21/2025	175.47
JP Morgan Chase Bank N.A.	Employee Training	Health	County Health	4/21/2025	100
Sarwar Mahimood	Employee Mileage Expense	Health	County Health	4/21/2025	33.67
Aida P. Palma Carpio	Contractual/Consulting Services	Health	County Health	4/21/2025	200
Heliana Alcaraz	Employee Mileage Expense	Health	Kane Kares	4/21/2025	7
Heliana Alcaraz	Employee Mileage Expense	Health	Kane Kares	4/21/2025	106.19
Lisa Bloom	Employee Mileage Expense	Health	Kane Kares	4/21/2025	27.3
Lisa Bloom	Employee Mileage Expense	Health	Kane Kares	4/21/2025	16.1
Nicolette M. Hearnden	Employee Mileage Expense	Health	Kane Kares	4/21/2025	31.64
Roskuska & Sons dba Wallys Printing	Operating Supplies	Health	Kane Kares	4/21/2025	199
Isabel Garcia	Employee Mileage Expense	Health	Kane Kares	4/21/2025	34.3
Lyza Victoria S. Sumayo	Employee Mileage Expense	Health	Kane Kares	4/21/2025	19.88
Amazon Capital Services Inc	Operating Supplies	Health	Kane Kares	4/21/2025	85.54
JP Morgan Chase Bank N.A.	Operating Supplies	Health	Kane Kares	4/21/2025	1,075.50
Burnidge Properties, LTD	Building Space Rental	Health	Kane Kares	4/21/2025	1,828.77
Boys & Girls Club of North Central Illinois, Inc.	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	2,139.98
City of Elgin	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	335,000.00
Family Counseling Services of Aurora	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	78,589.99
Family Guidance Centers, Inc.	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	6,948.99
Volunteers of America of Illinois	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	1,653.27
Mathers Recovery, LLC	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	22,529.38
PADS of Elgin, Inc.	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	46,707.46
World Relief Corporation	Contractual/Consulting Services	Health	American Rescue Plan	4/7/2025	825.32
Youth Outlook	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	27,079.31
Plum Tree Psychology, LTD	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	13,784.20
Suicide Prevention Services	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	36,233.82
The START Program	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	42,750.00
TriCity Family Services	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	30,335.52
Mathers Recovery, LLC	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	23,901.31
Mid-Valley Special Education Cooperative	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	11,075.94
Mutual Ground, Inc.	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	18,238.60
Well Child Conference of Elgin dba Well Child Cent	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	10,353.00
Family Guidance Centers, Inc.	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	23,673.07
Family Recovery Centers, PLLC	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	12,732.01
Ecker Center for Mental Health	Contractual/Consulting Services	Health	American Rescue Plan	4/21/2025	40,087.61
4Imprint, Inc.	Operating Supplies	Health	American Rescue Plan	4/7/2025	7,460.80
Insight Public Sector Inc	Operating Supplies	Health	American Rescue Plan	4/7/2025	1,205.00
Mechanism Exchange & Repair, Inc.	Operating Supplies	Health	American Rescue Plan	4/21/2025	514.99
Mechanism Exchange & Repair, Inc.	Operating Supplies	Health	American Rescue Plan	4/21/2025	514.99
Sarah A. Mendoza	Operating Supplies	Health	American Rescue Plan	4/21/2025	36.89
Roskuska & Sons dba Wallys Printing	Operating Supplies	Health	American Rescue Plan	4/21/2025	74
4Imprint, Inc.	Operating Supplies	Health	American Rescue Plan	4/21/2025	3,303.76
Accurate Repro, Inc.	Operating Supplies	Health	American Rescue Plan	4/21/2025	3,608.00
Courtney N. Duran	Operating Supplies	Health	American Rescue Plan	4/21/2025	18.9
Fox Valley United Way	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	40,000.00
ACME Auto Leasing, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	1,578.00
AmOli, PLLC dba Luna Behavioral Health Center	Counseling Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	2,125.00
Deborah L. Conley, LTD	Counseling Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	1,250.00
Julie Turner, MSW	Counseling Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,875.00
AmOli, PLLC dba Luna Behavioral Health Center	Counseling Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,250.00
Charity Blooms, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	4,591.49
Fulbuschel Farms, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	7,052.92
Quinn Farms	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	32,440.00
Randy's Vegetables	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	11,672.15
Rusty Road Farm	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	7,152.09
Timothy B Slepicka dba Sam The Sweet Corn Man	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	2,045.35
Wiltse's Farm Produce, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	50,000.00
Blacksmith Acres, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,991.03
Klein's Quality Produce, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,626.59
Orange Chair Corporation dba Cebela Honey Products	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	6,872.28
Conley Farms, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	1,706.26
Kluber, Inc.	Building Improvements	Other- Countywide Expenses	American Rescue Plan	4/7/2025	5,377.00
Kluber, Inc.	Building Improvements	Other- Countywide Expenses	American Rescue Plan	4/7/2025	9,342.97
Kluber, Inc.	Building Improvements	Other- Countywide Expenses	American Rescue Plan	4/7/2025	13,812.50
1 Source Mechanical, Inc.	Building Improvements	Other- Countywide Expenses	American Rescue Plan	4/21/2025	130,474.80
Illinois Manufacturing Excellence Center	External Grants	Other- Countywide Expenses	American Rescue Plan	4/7/2025	5,000.00
Illinois Manufacturing Excellence Center	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	2,700.00
Illinois Manufacturing Excellence Center	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	2,700.00
Illinois Manufacturing Excellence Center	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	2,875.00
Illinois Manufacturing Excellence Center	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,000.00
Elgin Area Convention & Visitors Bureau	External Grants	Other- Countywide Expenses	American Rescue Plan	4/7/2025	31,694.32
PADS of Elgin, Inc.	External Grants	Other- Countywide Expenses	American Rescue Plan	4/7/2025	5,306.30
PADS of Elgin, Inc.	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	30,235.65
Association for Individual Development (AID)	External Grants	Other- Countywide Expenses	American Rescue Plan	4/21/2025	54,944.32
EarthWerks Land Improvement & Development Corp.	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	151,020.00
Zetron, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	124,885.00
Wisconsin Physicians Service Insurance Corporation	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	40,191.00
Zoom Video Communications Inc	Computers	Other- Countywide Expenses	American Rescue Plan	4/21/2025	30,112.32
WBK Engineering, LLC	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	3,265.00
Ernst & Young U.S. LLP	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/21/2025	52,070.50
Baxter & Woodman, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	American Rescue Plan	4/7/2025	7,377.75
University of Illinois (U of I)	Special Studies	Other- Countywide Expenses	ARP Recoupment of Lost Revenue	4/7/2025	8,159.21
University of Illinois (U of I)	Special Studies	Other- Countywide Expenses	ARP Recoupment of Lost Revenue	4/7/2025	8,159.23

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
University of Illinois (U of I)	Special Studies	Other- Countywide Expenses	ARP Recoupment of Lost Revenue	4/7/2025	3,870.80
University of Illinois (U of I)	Special Studies	Other- Countywide Expenses	ARP Recoupment of Lost Revenue	4/7/2025	3,689.98
JP Morgan Chase Bank N.A.	Conferences and Meetings	Veterans' Commission	Veterans' Commission	4/21/2025	430
JP Morgan Chase Bank N.A.	Employee Training	Veterans' Commission	Veterans' Commission	4/21/2025	57
JP Morgan Chase Bank N.A.	General Association Dues	Veterans' Commission	Veterans' Commission	4/21/2025	140
Cassie Design	Contractual/Consulting Services	Information Technologies	Web Technical Services	4/21/2025	1,875.00
JP Morgan Chase Bank N.A.	Contractual/Consulting Services	Information Technologies	Web Technical Services	4/21/2025	810.43
DroneDeploy, Inc.	Software Licensing Cost	Information Technologies	Web Technical Services	4/7/2025	7,788.00
Gilmore Marketing Concepts, Inc. dba GMCI Creative	Contractual/Consulting Services	Development	Economic Development	4/7/2025	12,000.00
Hey & Associates, Inc.	Contractual/Consulting Services	Development	Economic Development	4/7/2025	2,115.00
Hey & Associates, Inc.	Contractual/Consulting Services	Development	Economic Development	4/7/2025	10,283.63
Hey & Associates, Inc.	Contractual/Consulting Services	Development	Economic Development	4/7/2025	13,537.50
JEG 360, LLC	Contractual/Consulting Services	Development	Economic Development	4/21/2025	12,630.00
JEG 360, LLC	Contractual/Consulting Services	Development	Economic Development	4/21/2025	13,525.00
Gilmore Marketing Concepts, Inc. dba GMCI Creative	Contractual/Consulting Services	Development	Economic Development	4/21/2025	6,910.00
Gilmore Marketing Concepts, Inc. dba GMCI Creative	Contractual/Consulting Services	Development	Economic Development	4/21/2025	10,930.00
JP Morgan Chase Bank N.A.	Conferences and Meetings	Development	Economic Development	4/21/2025	226.91
Law Office of Gary M. Vanek, PC	Contractual/Consulting Services	Development	Economic Development	4/7/2025	5,025.00
Law Office of Gary M. Vanek, PC	Contractual/Consulting Services	Development	Economic Development	4/21/2025	9,825.00
JP Morgan Chase Bank N.A.	Employee Training	Development	Community Dev Block Program	4/21/2025	34.31
Nati Assn for County Community & Econ Dev(NACCED)	Employee Training	Development	HOME Program	4/7/2025	225
WeillSky Corporation	Software Licensing Cost	Development	Homeless Management Info Systems	4/7/2025	1,020.00
Spillane and Sons, LTD	Miscellaneous Contractual Exp	Development	Elgin CDBG	4/7/2025	33,400.00
Tisa M. Baum	Employee Mileage Expense	Development	Emergency Rental Assistance #2	4/21/2025	35.49
RuMe Property Management, LLC dba Fox Run Apts.	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	10,610.00
Sulaimani Tayabali	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	13,500.00
The Neighbor Project	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	9,390.53
Title Services Midwest, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	560,530.95
Habitat for Humanity of Northern Fox Valley	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	5,463.68
Habitat for Humanity of Northern Fox Valley	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	5,452.00
Lazarus House	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	1,965.69
Milestone Real Estate, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	9,600.00
Milestone Real Estate, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	14,400.00
Milestone Real Estate, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/7/2025	15,950.00
Milestone Real Estate, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	975
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	1,000.00
Joseph R. Jacknick	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	5,224.00
Asumoni Property Management, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	1,350.00
DPH Aurora Properties, LLC	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	2,445.00
Todd R Von Ohlen	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	1,200.00
Alia Sarfraz	Miscellaneous Contractual Exp	Development	Emergency Rental Assistance #2	4/21/2025	1,350.00
Tisa M. Baum	Employee Mileage Expense	Development	Home - ARP	4/21/2025	114.38
Spencer J. Anderson	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,800.00
Sarah J. Garcia	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	2,350.00
Willard E. Groth	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,900.00
J&C Business Services, LLC	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	2,800.00
Larry Daniel Larsen	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,400.00
Milestone Real Estate, LLC	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	975
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	200
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	800
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	250
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,000.00
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,225.00
Preferred Home Realty dba Preferred Management	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	950
Thompson Capital Investments, LLC	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	2,000.00
UP Hanover Landing, LP	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	951
UP Hanover Landing, LP	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	1,051.00
UP Hanover Landing, LP	Miscellaneous Contractual Exp	Development	Home - ARP	4/21/2025	751
Engineering Resource Associates, Inc.	Wetland Fee in Lieu Fees	Environmental Management	Stormwater Management	4/7/2025	0
Engineering Resource Associates, Inc.	Contractual/Consulting Services	Environmental Management	Stormwater Management	4/7/2025	353.41
Hey & Associates, Inc.	Contractual/Consulting Services	Environmental Management	Stormwater Management	4/7/2025	837.19
Hampton Lenzini & Renwick, Inc.	Contractual/Consulting Services	County Board	Farmland Preservation	4/7/2025	4,170.00
Hampton Lenzini & Renwick, Inc.	Contractual/Consulting Services	County Board	Farmland Preservation	4/7/2025	5,860.00
Hampton Lenzini & Renwick, Inc.	Contractual/Consulting Services	County Board	Farmland Preservation	4/7/2025	6,165.00
Hampton Lenzini & Renwick, Inc.	Contractual/Consulting Services	County Board	Farmland Preservation	4/7/2025	6,565.00
Special Project Staffing dba The Salem Group	Contractual/Consulting Services	County Board	Farmland Preservation	4/7/2025	252
Special Project Staffing dba The Salem Group	Contractual/Consulting Services	County Board	Farmland Preservation	4/21/2025	220.5
Kinnally Flaherty Krentz Loran Hodge & Masur PC	Legal Services	County Board	Farmland Preservation	4/21/2025	570
Newmark Valuation & Advisory, LLC	Appraisal Services	County Board	Farmland Preservation	4/7/2025	1,250.00
Newmark Valuation & Advisory, LLC	Appraisal Services	County Board	Farmland Preservation	4/7/2025	1,250.00
Newmark Valuation & Advisory, LLC	Appraisal Services	County Board	Farmland Preservation	4/7/2025	3,500.00
Newmark Valuation & Advisory, LLC	Appraisal Services	County Board	Farmland Preservation	4/7/2025	3,500.00
Newmark Valuation & Advisory, LLC	Appraisal Services	County Board	Farmland Preservation	4/7/2025	3,500.00
JP Morgan Chase Bank N.A.	Conferences and Meetings	County Board	Farmland Preservation	4/21/2025	100
JP Morgan Chase Bank N.A.	Conferences and Meetings	Development	Growing for Kane	4/21/2025	46.38
University of Illinois (U of I)	Contractual/Consulting Services	Development	Growing for Kane	4/21/2025	11,539.00
Batavia Enterprises Real Estate, LLC	Prepaid Expense	Development	Workforce Development	4/21/2025	19,794.74
County of Kendall	Prepaid Expense	Development	Workforce Development	4/21/2025	800
Jeffrey W. Richardson	Prepaid Expense	Development	Workforce Development	4/21/2025	2,421.42
Elgin Community College	Miscellaneous Contractual Exp	- WIOA 23	Workforce Development	4/7/2025	1,696.82
Elgin Community College	Work Based Learning Activities	- WIOA 23	Workforce Development	4/7/2025	1,500.18
Elgin Community College	Youth Supportive Services	- WIOA 23	Workforce Development	4/7/2025	49.16
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	- WIOA 23	Workforce Development	4/7/2025	173.95
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	- WIOA 23	Workforce Development	4/21/2025	355.13
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	- WIOA 23	Workforce Development	4/21/2025	331.37
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	- WIOA 23	Workforce Development	4/21/2025	354.52
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	- WIOA 23	Workforce Development	4/21/2025	707.87
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	- WIOA 23	Workforce Development	4/21/2025	377.46

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	-WIOA 23	Workforce Development	4/21/2025	113.17
Waubonsee Community College	Youth ITA	-WIOA 23	Workforce Development	4/7/2025	431.93
Waubonsee Community College	Youth ITA	-WIOA 23	Workforce Development	4/7/2025	654.48
Waubonsee Community College	Youth ITA	-WIOA 23	Workforce Development	4/21/2025	11,781.35
Waubonsee Community College	Youth Supportive Services	-WIOA 23	Workforce Development	4/7/2025	1,040.91
Kishwaukee College	Youth ITA	-WIOA 23	Workforce Development	4/21/2025	54,511.71
Kishwaukee College	Youth ITA	-WIOA 23	Workforce Development	4/21/2025	-1,985.00
Kishwaukee College	Youth Supportive Services	-WIOA 23	Workforce Development	4/21/2025	3,942.70
Kishwaukee College	Youth Supportive Services	-WIOA 23	Workforce Development	4/21/2025	1,899.29
Waubonsee Community College	Youth ITA	-WIOA 23	Workforce Development	4/21/2025	5,679.35
APS Training Inst., Inc. dba APS Training Academy	Miscellaneous Contractual Exp	-WIOA 23	Workforce Development	4/7/2025	1,012.50
APS Training Inst., Inc. dba APS Training Academy	Miscellaneous Contractual Exp	-WIOA 23	Workforce Development	4/7/2025	875
Cheryl Weller	Employee Mileage Expense	-WIOA 23	Workforce Development	4/7/2025	31.92
APS Training Inst., Inc. dba APS Training Academy	Miscellaneous Contractual Exp	-WIOA 23	Workforce Development	4/7/2025	1,012.50
APS Training Inst., Inc. dba APS Training Academy	Miscellaneous Contractual Exp	-WIOA 23	Workforce Development	4/7/2025	875
42 North Group, Inc. dba Microtrain Technologies	DT ITA	-WIOA 23	Workforce Development	4/7/2025	2,857.00
Rasmussen University	DT ITA	-WIOA 23	Workforce Development	4/7/2025	2,112.00
West Chicago Professional Center, Inc.	DT ITA	-WIOA 23	Workforce Development	4/21/2025	4,950.00
College of DuPage	DT ITA	-WIOA 23	Workforce Development	4/21/2025	2,060.00
Katherine Bilezikian	Employee Mileage Expense	-WIOA 23	Workforce Development	4/7/2025	47.04
America Business College, Inc.	DT ITA	-WIOA 23	Workforce Development	4/7/2025	8,000.00
Computer Training Source, Inc.	DT ITA	-WIOA 23	Workforce Development	4/7/2025	1,623.00
Computer Training Source, Inc.	DT ITA	-WIOA 23	Workforce Development	4/7/2025	1,913.00
West Chicago Professional Center, Inc.	DT ITA	-WIOA 23	Workforce Development	4/21/2025	4,950.00
Cheryl Weller	Employee Mileage Expense	-WIOA 23	Workforce Development	4/7/2025	24.08
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 23	Workforce Development	4/7/2025	5,401.00
Kerber, Eck, & Braeckel, LLP	Professional Services	-WIOA 24	Workforce Development	4/21/2025	21,720.50
J.P. Morgan Chase Bank N.A.	Office Supplies	-WIOA 24	Workforce Development	4/21/2025	11.63
Waubonsee Community College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/7/2025	14,619.05
Waubonsee Community College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/7/2025	14,181.31
Waubonsee Community College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	14,484.85
Waubonsee Community College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/7/2025	15,256.30
Waubonsee Community College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/7/2025	12,393.64
Waubonsee Community College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	10,076.96
Waubonsee Community College	Youth Supportive Services	-WIOA 24	Workforce Development	4/7/2025	2,864.17
Waubonsee Community College	Youth Supportive Services	-WIOA 24	Workforce Development	4/21/2025	767.75
Kishwaukee College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	9,230.78
Kishwaukee College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	9,151.87
Kishwaukee College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	9,992.72
Kishwaukee College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	9,706.33
Elgin Community College	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/7/2025	6,596.89
Elgin Community College	Work Based Learning Activities	-WIOA 24	Workforce Development	4/7/2025	7,633.34
Elgin Community College	Youth Supportive Services	-WIOA 24	Workforce Development	4/7/2025	245.8
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/7/2025	9,212.09
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	8,673.84
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	8,733.70
Grundy-Kendall Regional Office of Education	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	8,658.78
Parents Alliance Employment Project	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	4,683.63
Parents Alliance Employment Project	Miscellaneous Contractual Exp	-WIOA 24	Workforce Development	4/21/2025	4,983.60
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	-WIOA 24	Workforce Development	4/7/2025	3,600.86
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	2,957.02
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	2,851.50
Grundy-Kendall Regional Office of Education	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	2,719.90
Parents Alliance Employment Project	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	11,581.35
Parents Alliance Employment Project	Work Based Learning Activities	-WIOA 24	Workforce Development	4/21/2025	12,218.69
Grundy-Kendall Regional Office of Education	Youth Supportive Services	-WIOA 24	Workforce Development	4/7/2025	256.9
Grundy-Kendall Regional Office of Education	Youth Supportive Services	-WIOA 24	Workforce Development	4/21/2025	230.01
Grundy-Kendall Regional Office of Education	Youth Supportive Services	-WIOA 24	Workforce Development	4/21/2025	905.34
Parents Alliance Employment Project	Youth Supportive Services	-WIOA 24	Workforce Development	4/21/2025	2,578.70
Keelin J. Murphy	Employee Mileage Expense	-WIOA 24	Workforce Development	4/7/2025	25.9
Verve College (PCCTI)	DT ITA	-WIOA 24	Workforce Development	4/7/2025	6,207.00
West Chicago Professional Center, Inc.	DT ITA	-WIOA 24	Workforce Development	4/7/2025	4,950.00
West Chicago Professional Center, Inc.	DT ITA	-WIOA 24	Workforce Development	4/7/2025	4,950.00
Associated Builders & Contractors, Inc.	DT ITA	-WIOA 24	Workforce Development	4/7/2025	1,650.00
Wonzey K. Carlson	DT ITA	-WIOA 24	Workforce Development	4/7/2025	307
Genesis Healthcare Institute, LLC	DT ITA	-WIOA 24	Workforce Development	4/7/2025	2,500.00
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,401.00
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,401.00
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,000.00
CDL America, Inc.	DT ITA	-WIOA 24	Workforce Development	4/21/2025	6,500.00
College of DuPage	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,250.00
Angelica Rodriguez	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	61.08
Mariasha Davis	SS Transportation Assistance	-WIOA 24	Workforce Development	4/21/2025	798.24
Mariasha Davis	SS Transportation Assistance	-WIOA 24	Workforce Development	4/21/2025	410.76
Ezequiel Ontiveros	SS Other Supportive Services	-WIOA 24	Workforce Development	4/7/2025	199.99
Katherine Bilezikian	Employee Mileage Expense	-WIOA 24	Workforce Development	4/7/2025	36.96
Katherine Bilezikian	Employee Mileage Expense	-WIOA 24	Workforce Development	4/7/2025	42
Northern Illinois University	DT ITA	-WIOA 24	Workforce Development	4/7/2025	6,354.55
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,401.00
Tasha Kimble	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	126.63
Tasha Kimble	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	62.44
Tasha Kimble	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	256.55
North Shore College (Northbrook Coll of Healthcar)	DT ITA	-WIOA 24	Workforce Development	4/7/2025	2,950.00
North Shore College (Northbrook Coll of Healthcar)	DT ITA	-WIOA 24	Workforce Development	4/7/2025	93.49
Avid Associates, LLC dba Avid CNA School	DT ITA	-WIOA 24	Workforce Development	4/21/2025	1,719.00
Mechanics Local 701 Training Fund	DT ITA	-WIOA 24	Workforce Development	4/21/2025	1,125.00
Mechanics Local 701 Training Fund	DT ITA	-WIOA 24	Workforce Development	4/21/2025	1,125.00
42 North Group, Inc. dba Microtrain Technologies	DT ITA	-WIOA 24	Workforce Development	4/7/2025	1,795.00

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
42 North Group, Inc. dba Microtrain Technologies	DT ITA	-WIOA 24	Workforce Development	4/7/2025	2,880.00
Adtalem Global Eductn dba Chamberlain University	DT ITA	-WIOA 24	Workforce Development	4/21/2025	451.83
Alisha Marie Claudio	DT ITA	-WIOA 24	Workforce Development	4/21/2025	92
COMNet Group Incorporated	DT ITA	-WIOA 24	Workforce Development	4/21/2025	4,495.00
Alisha Marie Claudio	SS Transportation Assistance	-WIOA 24	Workforce Development	4/21/2025	111.16
Keelin J. Murphy	Employee Mileage Expense	-WIOA 24	Workforce Development	4/7/2025	25.9
42 North Group, Inc. dba Microtrain Technologies	DT ITA	-WIOA 24	Workforce Development	4/7/2025	4,405.00
College of DuPage	DT ITA	-WIOA 24	Workforce Development	4/21/2025	491
College of DuPage	DT ITA	-WIOA 24	Workforce Development	4/21/2025	360
Computer Training Source, Inc.	DT ITA	-WIOA 24	Workforce Development	4/21/2025	2,966.00
Management & Information Technology Solutions Inc	DT ITA	-WIOA 24	Workforce Development	4/21/2025	7,250.00
Katherine Bilezikian	Employee Mileage Expense	-WIOA 24	Workforce Development	4/7/2025	42
Denise A. Hill	SS Transportation Assistance	-WIOA 24	Workforce Development	4/21/2025	88.41
Denise A. Hill	SS Transportation Assistance	-WIOA 24	Workforce Development	4/21/2025	117.88
College of DuPage	DT ITA	-WIOA 24	Workforce Development	4/21/2025	456
Gregory Bess	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	188.3
Gregory Bess	SS Transportation Assistance	-WIOA 24	Workforce Development	4/7/2025	231.82
JP Morgan Chase Bank N.A.	SS Other Supportive Services	-WIOA 24	Workforce Development	4/21/2025	300
42 North Group, Inc. dba Microtrain Technologies	DT ITA	-WIOA 24	Workforce Development	4/7/2025	3,486.00
Management & Information Technology Solutions Inc	DT ITA	-WIOA 24	Workforce Development	4/7/2025	7,550.00
Rock Gate Capital, LLC dba 160 Driving Academy	DT ITA	-WIOA 24	Workforce Development	4/21/2025	5,401.00
E J Rohn Company dba Specialty Mat Service	Professional Services	#NAME?	Workforce Development	4/7/2025	47.65
E J Rohn Company dba Specialty Mat Service	Professional Services	#NAME?	Workforce Development	4/7/2025	47.65
Groot Recycling dba Accurate Document Destruction	Professional Services	#NAME?	Workforce Development	4/7/2025	63.64
Batavia Enterprises Real Estate, LLC	Repairs and Maint- Buildings	#NAME?	Workforce Development	4/7/2025	73.19
Pitney Bowes Global Financial Services LLC	Equipment Rental	#NAME?	Workforce Development	4/7/2025	165.33
JP Morgan Chase Bank N.A.	Office Supplies	#NAME?	Workforce Development	4/21/2025	162.92
Nicor Gas	Utilities- Natural Gas	#NAME?	Workforce Development	4/7/2025	98
Nicor Gas	Utilities- Natural Gas	#NAME?	Workforce Development	4/7/2025	148.2
City of Batavia	Utilities- Electric	#NAME?	Workforce Development	4/7/2025	116.41
AT&T	Telephone	#NAME?	Workforce Development	4/7/2025	26.33
JP Morgan Chase Bank N.A.	Internet	#NAME?	Workforce Development	4/21/2025	318.26
Kruis, Inc. (Sparkle Janitorial Service)	Janitorial Services	#NAME?	Workforce Development	4/7/2025	1,000.00
ComEd	Utilities- Electric	#NAME?	Workforce Development	4/7/2025	143.28
JP Morgan Chase Bank N.A.	Telephone	#NAME?	Workforce Development	4/21/2025	50.31
JP Morgan Chase Bank N.A.	Internet	#NAME?	Workforce Development	4/21/2025	284.22
MCI	Telephone	#NAME?	Workforce Development	4/7/2025	49.24
JP Morgan Chase Bank N.A.	Internet	#NAME?	Workforce Development	4/21/2025	161.96
E J Rohn Company dba Specialty Mat Service	Professional Services	#NAME?	Workforce Development	4/7/2025	45.39
E J Rohn Company dba Specialty Mat Service	Professional Services	#NAME?	Workforce Development	4/7/2025	45.39
Groot Recycling dba Accurate Document Destruction	Professional Services	#NAME?	Workforce Development	4/7/2025	60.6
Batavia Enterprises Real Estate, LLC	Repairs and Maint- Buildings	#NAME?	Workforce Development	4/7/2025	69.71
Christine Andrews	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	12.6
Christine Andrews	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	40.39
Ann-Margaret Luciano	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	61.32
Ann-Margaret Luciano	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	52.92
Kyle Tassone	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	109.41
Kelly Ann Waynauskas	Employee Mileage Expense	#NAME?	Workforce Development	4/7/2025	134.89
Nicor Gas	Utilities- Natural Gas	#NAME?	Workforce Development	4/7/2025	93.34
Nicor Gas	Utilities- Natural Gas	#NAME?	Workforce Development	4/7/2025	141.14
City of Batavia	Utilities- Electric	#NAME?	Workforce Development	4/7/2025	110.86
AT&T	Telephone	#NAME?	Workforce Development	4/7/2025	25.08
JP Morgan Chase Bank N.A.	Internet	#NAME?	Workforce Development	4/21/2025	303.11
JP Morgan Chase Bank N.A.	Communication/Web Host	#NAME?	Workforce Development	4/21/2025	69
JP Morgan Chase Bank N.A.	Computer Software- Capital	Other- Countywide Expenses	Capital Projects	4/21/2025	649
ENCAP, Inc.	Contractual/Consulting Services	Other- Countywide Expenses	Capital Projects	4/7/2025	22,671.60
Gatza Electric, Inc.	Building Improvements	Other- Countywide Expenses	Capital Projects	4/7/2025	7,500.00
Mazarini, Inc.	Building Improvements	Other- Countywide Expenses	Capital Projects	4/7/2025	7,282.15
John Peterson Electric	Building Improvements	Other- Countywide Expenses	Capital Projects	4/21/2025	9,400.00
Kane County Sheriff - Petty Cash	Building Improvements	Other- Countywide Expenses	Capital Projects	4/21/2025	205,179.62
Blade Electric & Technologies, LLC	Building Improvements	Other- Countywide Expenses	Capital Projects	4/21/2025	2,660.00
Correct Electronics, Inc.	Special Purpose Equipment	Other- Countywide Expenses	Capital Projects	4/21/2025	1,500.00
Correct Electronics, Inc.	Special Purpose Equipment	Other- Countywide Expenses	Capital Projects	4/21/2025	1,500.00
County Wide Landscaping, Inc.	Repairs and Maintenance- Roads	Development	Mill Creek Special Service Area	4/7/2025	16,000.00
Cornerstone Partners Horticultural Services Co.	Repairs and Maint- Grounds	Development	Mill Creek Special Service Area	4/7/2025	706.32
Cornerstone Partners Horticultural Services Co.	Repairs and Maint- Grounds	Development	Mill Creek Special Service Area	4/21/2025	706.32
Tri City Land Management Co., LLC	Building Space Rental	Development	Mill Creek Special Service Area	4/7/2025	1,100.88
JP Morgan Chase Bank N.A.	Repairs and Maint- Vehicles	Development	Mill Creek Special Service Area	4/21/2025	94.47
Securadyne Systems Intermediate LLC dba Adesta LLC	Miscellaneous Contractual Exp	Development	Mill Creek Special Service Area	4/21/2025	1,168.16
DS Services of America, Inc. dba Primo Water NA	Office Supplies	Development	Mill Creek Special Service Area	4/7/2025	10.99
JP Morgan Chase Bank N.A.	Office Supplies	Development	Mill Creek Special Service Area	4/21/2025	311
JP Morgan Chase Bank N.A.	Operating Supplies	Development	Mill Creek Special Service Area	4/21/2025	136.11
ComEd	Utilities- Intersect Lighting	Development	Mill Creek Special Service Area	4/7/2025	132.03
ComEd	Utilities- Intersect Lighting	Development	Mill Creek Special Service Area	4/7/2025	518.91
Nicor Gas	Utilities- Intersect Lighting	Development	Mill Creek Special Service Area	4/7/2025	83.99
ComEd	Utilities- Intersect Lighting	Development	Mill Creek Special Service Area	4/21/2025	35.77
ComEd	Utilities- Intersect Lighting	Development	Mill Creek Special Service Area	4/21/2025	285.31
Plote Construction, Inc.	Road Construction	Transportation	North Impact Fees	4/7/2025	164,000.77
V3 Companies, LTD	Engineering Services	Transportation	South Impact Fees	4/7/2025	5,526.63
V3 Companies, LTD	Engineering Services	Transportation	South Impact Fees	4/7/2025	2,621.98
V3 Companies, LTD	Engineering Services	Transportation	South Impact Fees	4/7/2025	3,917.97
V3 Companies, LTD	Engineering Services	Transportation	South Impact Fees	4/7/2025	1,057.92
CS Geologic, LLC	Contractual/Consulting Services	Environmental Management	Enterprise Surcharge	4/7/2025	997.5
Clean Harbors Environmental Services, Inc.	Contractual/Consulting Services	Environmental Management	Enterprise Surcharge	4/21/2025	4,242.48
Clean Harbors Environmental Services, Inc.	Contractual/Consulting Services	Environmental Management	Enterprise Surcharge	4/21/2025	1,567.30
JP Morgan Chase Bank N.A.	Professional Services	Environmental Management	Enterprise Surcharge	4/21/2025	157.01
JP Morgan Chase Bank N.A.	General Association Dues	Environmental Management	Enterprise Surcharge	4/21/2025	130
Toshiba America Business Solutions, Inc	Office Supplies	Environmental Management	Enterprise Surcharge	4/21/2025	142.43

VENDOR	NATURE OF CLAIM	OFFICE/DEPARTMENT	FUND	DATE PAID	AMOUNT PAID
DS Services of America, Inc. dba Primo Water NA	Operating Supplies	Environmental Management	Enterprise Surcharge	4/7/2025	32.93
JP Morgan Chase Bank N.A.	Operating Supplies	Environmental Management	Enterprise Surcharge	4/21/2025	210.51
AssuredPartners Cap. dba Assured Partnrs of IL LLC	Contractual/Consulting Services	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	9,500.00
Flexible Benefits Service, LLC	Healthcare Admin Services	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	1,631.75
Health Care Service Corporation dba BCSIL	Healthcare - Stop Loss Insurance	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	-10,212.15
Fidelity Security Life Insurance Company (Eyemed)	Healthcare - Vision Insurance	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	7,182.24
Cigna Health and Life Insurance Company	Healthcare - Dental Insurance	Other- Countywide Expenses	Health Insurance Fund	4/7/2025	68,439.82
Catelize Health, Inc. dba Catelize Health	Healthcare - Medical Expense Reimbursement	Other- Countywide Expenses	Health Insurance Fund	4/7/2025	2,341.79
Certy Partners Retirement Plan Advisors, LLC	Financial Wellness	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	2,500.00
Health Care Service Corporation dba BCSIL	Healthcare - Stop Loss Insurance	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	92,679.36
Health Care Service Corporation dba BCSIL	Self Insured Healthcare Claims	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	656,743.47
Health Care Service Corporation dba BCSIL	Self Insured Healthcare Claims Administration	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	28,148.26
Health Care Service Corporation dba BCSIL	Healthcare Facility Access Fee	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	3,621.71
Health Care Service Corporation dba BCSIL	Healthcare Credits	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	-58,872.32
Health Care Service Corporation dba BCSIL	Healthcare - Stop Loss Insurance	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	55,617.15
Health Care Service Corporation dba BCSIL	Self Insured Healthcare Claims	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	635,290.96
Health Care Service Corporation dba BCSIL	Self Insured Healthcare Claims Administration	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	36,195.50
Health Care Service Corporation dba BCSIL	Healthcare HMO Managed Care Fee	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	8,523.77
Health Care Service Corporation dba BCSIL	Healthcare Physician Services Fee	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	192,985.33
Health Care Service Corporation dba BCSIL	Healthcare Credits	Other- Countywide Expenses	Health Insurance Fund	4/21/2025	-76,001.12
Humana Insurance Company	Healthcare - Health Insurance	Other- Countywide Expenses	Health Insurance Fund	4/7/2025	17,532.50
Flexible Benefits Service, LLC	Healthcare - Health Insurance	Other- Countywide Expenses	Health Insurance Fund	4/28/2025	11,931.02
Fuller Group, LLC	Accrued Liabilities		Special Trust	4/16/2025	8,400.00
Warlick Thomas Enterprises, LLC	Accrued Liabilities		Special Trust	4/28/2025	1,600.00
AT&T	Distribution	Information Technologies	911 Emergency Surcharge	4/7/2025	217.92
John F. Harahan	Distribution	Information Technologies	911 Emergency Surcharge	4/7/2025	1,650.00
Ottosen, DiNolfo, Hasenbalg & Castaldo, LTD	Distribution	Information Technologies	911 Emergency Surcharge	4/7/2025	33
Voiance Language Services, LLC	Distribution	Information Technologies	911 Emergency Surcharge	4/7/2025	343.5
Tri-Com Central Dispatch/City of Geneva	Distribution	Information Technologies	Wireless 911	4/7/2025	153,693.13
Illinois Department of Revenue	Accrued Liabilities		Recorder's Rental Surcharge	4/1/2025	69,120.00
Flexible Benefits Service, LLC	Accrued Liabilities		Flexible Spending Account	4/7/2025	10,198.60
Flexible Benefits Service, LLC	Accrued Liabilities		Flexible Spending Account	4/7/2025	14,604.49
Flexible Benefits Service, LLC	Accrued Liabilities		Flexible Spending Account	4/21/2025	22,225.50
Flexible Benefits Service, LLC	Accrued Liabilities		Flexible Spending Account	4/21/2025	14,152.91
Office of the Illinois State Treasurer	Accrued Liabilities		County Clerk Domestic Violence	4/21/2025	1,165.00
IL Department of Public Health - Vital Records	Accrued Liabilities		Death Certificates	4/21/2025	11,416.00
Illinois Department of Revenue	Accrued Liabilities		State Real Estate Transfer Tax	4/1/2025	264,345.50
<b>TOTAL</b>				<b>2060</b>	<b>\$10,583,675.08</b>





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Receipt of the AOIC Modernization Fund Allocation

### **Committee Flow:**

Judicial Public Safety Committee, Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Jason W. Mathis, 630.208.5145

### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: \$140,229.02
If not budgeted, explain funding source: TBD	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

To authorize receipt of the AOIC Modernization Fund Allocation into the appropriate line item.

# COUNTY OF KANE

Kane County  
**Finance Department**  
 Kathleen Hopkins  
 Executive Director



Kane County Government Center  
 Building A  
 719 Batavia Avenue  
 Geneva, Illinois 60134  
 (630) 208-5132  
 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	Judiciary
<b>Date</b>	05/15/2025
<b>Fund</b>	501.800.000.32832
<b>Category</b> <i>(Personnel Services, Contractual Services, Commodities, or Capital)</i>	Contractual
<b>Increase or Decrease</b>	Increase
<b>Amount</b>	\$140,229.02

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution) -The amount listed reflects the Judiciary receiving the 2025 AOIC Modernization Funding Allocation for court technology improvements.

**Submitted by**  
 Signature of Elected Official or Department Executive Director


Date 05/12/2025

Category	Account	Approved Budget	Debit	Credit
Personnel Services				
Contractual Services	501.800.823.50150		140,229.02	
Commodities				
Capital				
Grant Rev	501.800.000.32382			140,229.02

**Reviewed by**

Emergency Appropriation has been reviewed by Finance Department


Date 5-13-25

Executive Director





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Authorizing Transfer of Appropriations and Budget Adjustment for Payroll Coordinator Position in the Kane County State's Attorney's Office

### **Committee Flow:**

Judicial Public Safety Committee, Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Terry Hunt, 630.208.2124

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$85,001
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

A position was included in the Sheriff's Office FY25 budget that was transferred to the State's Attorney's Office. There was no change in pay rate, but a budget adjustment is needed to have a reduction in the Sheriff's Office budget with an equal increase to the State's Attorney's budget.

# COUNTY OF KANE

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 Finance Department  
 Kathleen Hopkinson  
 Executive Director



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 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	State's Attorney's Office
<b>Date</b>	December 1, 2024
<b>Fund</b>	001
<b>Category</b> <i>(Personnel Services, Contractual Services, Commodities, or Capital)</i>	Personnel Transfer from Sheriff's Office to State's Attorney's Office
<b>Increase or Decrease</b>	Net neutral
<b>Amount</b>	0

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution)

A payroll coordinator included in the Sheriff's Office FY25 budget was transferred to the State's Attorney's Office. There was no change in pay rate, but a budget adjustment is needed to have a reduction in the Sheriff's budget with an equal increase to the State's Attorney's budget.

**Submitted by**  
 Signature of Elected Official or Department Executive Director

Jamie L. Mosser

Date: March 24, 2025

Category	Account	Approved Budget	Debit	Credit
Personnel Services	001.300.380.40000	\$85,001		\$85,001
Personnel Services	001.300.300.40000	\$	\$85,001	
Contractual Services				
Commodities				
Capital				

**Reviewed by**

Emergency Appropriation has been reviewed by Finance Department

Executive Director Kathleen Hopkinson Date: 3-27-25



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Acceptance of Justice Assistance Grant and Budget Adjustments Related to Grants for the Kane County State's Attorney's Office

### **Committee Flow:**

Judicial Public Safety Committee, Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Terry Hunt, 630.208.2124

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The State's Attorney's Office was awarded a Justice Assistance Grant in the amount of \$150,000 for the period January 1, 2025 through September 30, 2025. The State's Attorney's Office Drug Prosecution Grant was eliminated effective December 31, 2024. This resolution addresses adjustments related to those grants for the State's Attorney's Office.

# COUNTY OF KANE

Kane County  
 Finance Department  
 Kathleen Hopkinson  
 Executive Director



Kane County Government Center  
 Building A  
 719 Batavia Avenue  
 Geneva, Illinois 60134  
 (630) 208-5132  
 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	State's Attorney's Office
<b>Date</b>	January 1, 2025
<b>Fund</b>	001
<b>Category</b> ( <i>Personnel Services, Contractual Services, Commodities, or Capital</i> )	New Grant Award
<b>Increase or Decrease</b>	Increase
<b>Amount</b>	\$150,000

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution)

The SAO was awarded a JAG Grant in the amount of \$150,000 for the period January 1, 2025 through September 30, 2025. This award was not included in the original 2025 budget. The award is administered through ICJIA as #421103. There are no related changes to budgeted expenses.

**Submitted by**

Signature of Elected Official or Department Executive Director

*Jamie L. Mosser*

Date: March 24, 2025

Category	Account	Approved Budget	Debit	Credit
Grant Revenue	001.300.000.32079			\$150,000
Fund Balance Utilization	001.000.000.39900		\$150,000	

**Reviewed by**

Emergency Appropriation has been reviewed by Finance Department

Executive Director

*Kathleen Hopkinson* Date 4-8-25

# COUNTY OF KANE

Kane County  
 Finance Department  
 Kathleen Hopkinson  
 Executive Director



Kane County Government Center  
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 Geneva, Illinois 60134  
 (630) 208-5132  
 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	State's Attorney's Office
<b>Date</b>	December 31, 2024
<b>Fund</b>	221
<b>Category</b> ( <i>Personnel Services, Contractual Services, Commodities, or Capital</i> )	Grant Award Terminated Early
<b>Increase or Decrease</b>	Decrease
<b>Amount</b>	\$95,573

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution)

The SAO Drug Prosecution Grant (421022) was eliminated effective December 31, 2024. As a result, the amount of the grant to be received was reduced by 75% from the budgeted \$127,431 to \$31,858. There are no related changes to budgeted expenses.

**Submitted by**

Signature of Elected Official or Department Executive Director

Jamie L. Mosser

Date: March 24, 2025

Category	Account	Approved Budget	Debit	Credit
Grant Revenue	221.300.000.32030	\$127,431	\$95,573	
Fund Balance Utilization	221.300.000.39900	\$217,697		\$95,573

**Reviewed by**

Emergency Appropriation has been reviewed by Finance Department

Executive Director *Kathleen Hopkinson* Date *4-8-25*



\$2,687,675.40 (Two Million Six Hundred Eighty-Seven Thousand Six Hundred Seventy-Five Dollars and Forty Cents).

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Amended Contract with Axon Enterprises, Inc. for Electronic Discovery Programs for the Kane County State's Attorney's Office

### **Committee Flow:**

Judicial Public Safety Committee, Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Jaime Mosser, 630.232.3500

### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: \$2,687,675.40 over 90 Months
If not budgeted, explain funding source: A price increase for the new contract is being proposed for inclusion in the FY26 budget	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

Amend the current contract with Axon Enterprises, Inc., effective FY26, to include new features that enhance the processing and review of discovery materials for Assistant State's Attorneys and support staff. The contract will run through Dec. 2031.



**Axon Enterprise, Inc.**  
 17800 N 85th St.  
 Scottsdale, Arizona 85255  
 United States  
 VAT: 86-0741227  
 Domestic: (800) 978-2737  
 International: +1.800.978.2737

Q-670256-45790DS

Issued: 05/13/2025

Quote Expiration: 06/30/2025

Estimated Contract Start Date: 07/01/2025

Account Number: 483842

Payment Terms: N30

Mode of Delivery: UPS-GND

Credit/Debit Amount: \$0.00

SHIP TO	BILL TO
Kane County (IL) State's Attorney's Office 37W777 IL ROUTE 38 SAINT CHARLES, IL 60175-7542 USA	Kane County (IL) State's Attorney's Office 37W777 IL ROUTE 38 SAINT CHARLES IL 60175-7542 USA Email:

SALES REPRESENTATIVE	PRIMARY CONTACT
Dave Swanson Phone: Email: dswanson@axon.com Fax:	Anthony Ortiz Phone: 630-232-3503 Email: ortizanthony@co.kane.il.us Fax:

**Quote Summary**

Program Length	90 Months
<b>TOTAL COST</b>	<b>\$2,687,675.40</b>
<b>ESTIMATED TOTAL W/ TAX</b>	<b>\$2,687,675.40</b>

**Discount Summary**

Average Savings Per Year	\$214,591.04
<b>TOTAL SAVINGS</b>	<b>\$1,609,432.80</b>

## Payment Summary

Date	Subtotal	Tax	Total
Jul 2025	\$97,010.00	\$0.00	\$97,010.00
Dec 2025	\$185,654.00	\$0.00	\$185,654.00
Dec 2026	\$330,994.56	\$0.00	\$330,994.56
Dec 2027	\$344,234.34	\$0.00	\$344,234.34
Dec 2028	\$358,003.72	\$0.00	\$358,003.72
Dec 2029	\$372,323.86	\$0.00	\$372,323.86
Dec 2030	\$387,216.82	\$0.00	\$387,216.82
Dec 2031	\$612,238.10	\$0.00	\$612,238.10
<b>Total</b>	<b>\$2,687,675.40</b>	<b>\$0.00</b>	<b>\$2,687,675.40</b>

Quote Unbundled Price:	\$4,296,884.40
Quote List Price:	\$2,749,192.20
Quote Subtotal:	\$2,687,675.40

## Pricing

All deliverables are detailed in Delivery Schedules section lower in proposal

Item	Description	Qty	Term	Unbundled	List Price	Net Price	Subtotal	Tax	Total
<b>Program</b>									
S00019	BUNDLE - JUSTICE PREMIER PLUS	178	90	\$268.22	\$171.61	\$167.77	\$2,687,675.40	\$0.00	\$2,687,675.40
<b>Total</b>							<b>\$2,687,675.40</b>	<b>\$0.00</b>	<b>\$2,687,675.40</b>

## Delivery Schedule

### Software

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
BUNDLE - JUSTICE PREMIER PLUS	100165	AXON EVIDENCE - STORAGE - THIRD PARTY UNLIMITED	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	100789	AXON INVESTIGATE - UPGRADE TO PRO ACCESS	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	101866	AXON RECORDS - BRIEF ONE - AI-ASSISTED REPORT WRITING	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	73478	AXON EVIDENCE - REDACTION ASSISTANT USER LICENSE	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	73618	AXON COMMUNITY REQUEST	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	73686	AXON EVIDENCE - STORAGE - UNLIMITED (AXON DEVICE)	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	73838	AXON EVIDENCE - ECOM LICENSE - PRO FOR PROSECUTOR	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	85762	AXON AUTO-TRANSCRIBE - JUSTICE ACCESS	178	07/01/2025	12/31/2032
BUNDLE - JUSTICE PREMIER PLUS	85767	AXON EVIDENCE - DISCOVERY MODULE ACCESS	178	07/01/2025	12/31/2032

### Services

Bundle	Item	Description	QTY
BUNDLE - JUSTICE PREMIER PLUS	101184	AXON INVESTIGATE - TRAINING - OPERATOR AND EXAMINER	11
BUNDLE - JUSTICE PREMIER PLUS	11642	AXON INVESTIGATE - THIRD PARTY VIDEO SUPPORT	178

## Shipping Locations

Location Number	Street	City	State	Zip	Country
1	37W777 IL ROUTE 38	SAINT CHARLES	IL	60175-7542	USA

## Payment Details

Jul 2025						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 1	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$97,010.00	\$0.00	\$97,010.00
<b>Total</b>				<b>\$97,010.00</b>	<b>\$0.00</b>	<b>\$97,010.00</b>

Dec 2025						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 2	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$185,654.00	\$0.00	\$185,654.00
<b>Total</b>				<b>\$185,654.00</b>	<b>\$0.00</b>	<b>\$185,654.00</b>

Dec 2026						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 3	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$330,994.56	\$0.00	\$330,994.56
<b>Total</b>				<b>\$330,994.56</b>	<b>\$0.00</b>	<b>\$330,994.56</b>

Dec 2027						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 4	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$344,234.34	\$0.00	\$344,234.34
<b>Total</b>				<b>\$344,234.34</b>	<b>\$0.00</b>	<b>\$344,234.34</b>

Dec 2028						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 5	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$358,003.72	\$0.00	\$358,003.72
<b>Total</b>				<b>\$358,003.72</b>	<b>\$0.00</b>	<b>\$358,003.72</b>

Dec 2029						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 6	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$372,323.86	\$0.00	\$372,323.86
<b>Total</b>				<b>\$372,323.86</b>	<b>\$0.00</b>	<b>\$372,323.86</b>

Dec 2030						
Invoice Plan	Item	Description	Qty	Subtotal	Tax	Total
Annual Payment 7	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$387,216.82	\$0.00	\$387,216.82
<b>Total</b>				<b>\$387,216.82</b>	<b>\$0.00</b>	<b>\$387,216.82</b>

**Dec 2031**

<b>Invoice Plan</b>	<b>Item</b>	<b>Description</b>	<b>Qty</b>	<b>Subtotal</b>	<b>Tax</b>	<b>Total</b>
Annual Payment 8	S00019	BUNDLE - JUSTICE PREMIER PLUS	178	\$612,238.10	\$0.00	\$612,238.10
<b>Total</b>				<b>\$612,238.10</b>	<b>\$0.00</b>	<b>\$612,238.10</b>

Tax is estimated based on rates applicable at date of quote and subject to change at time of invoicing. If a tax exemption certificate should be applied, please submit prior to invoicing.

## Standard Terms and Conditions

### Axon Enterprise Inc. Sales Terms and Conditions

#### Axon Master Services and Purchasing Agreement:

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at <https://www.axon.com/sales-terms-and-conditions>), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. In the event you and Axon have entered into a prior agreement to govern all future purchases, that agreement shall govern to the extent it includes the products and services being purchased and does not conflict with the Axon Customer Experience Improvement Program Appendix as described below.

#### ACEIP:

The Axon Customer Experience Improvement Program Appendix, which includes the sharing of de-identified segments of Agency Content with Axon to develop new products and improve your product experience (posted at [www.axon.com/legal/sales-terms-and-conditions](http://www.axon.com/legal/sales-terms-and-conditions)), is incorporated herein by reference. By signing below, you agree to the terms of the Axon Customer Experience Improvement Program.

#### Acceptance of Terms:

Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Signature

Date Signed

5/13/2025





Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

### APPROVING A WEATHERIZATION REBATE PROGRAM FOR KANE COUNTY FARMERS

#### **Committee Flow:**

Energy and Environmental Committee, Finance and Budget Committee, Executive Committee, County Board

#### **Contact:**

Austin Powell – (630) 444-3157

#### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: \$20,000
If not budgeted, explain funding source: 421 Electric Aggregation Fund	
Was this item passed through the appropriate committee? N/A	

#### **Summary:**

The Weatherization Rebate program will use \$20,000 from Fund 421 to directly benefit Kane County farmers by providing funds to offset the cost of weatherization as well as reduce the cost of heating and cooling their homes. The program will offer up to \$800 in rebates per household to qualified farmers who reside in Kane County with requests processed in the order they are received until the funds are exhausted.

# COUNTY OF KANE

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 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	Environmental & Water Resources Department
<b>Date</b>	05/28/2025
<b>Fund</b>	421
<b>Category</b> <i>(Personnel Services, Contractual Services, Commodities, or Capital)</i>	Contractual and Consulting Services
<b>Increase or Decrease</b>	Increase
<b>Amount</b>	\$20,000

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution)  
 Requesting a \$20,000 transfer from 421 fund balance to 421.670.693.50150

**Submitted by**  
 Signature of Elected Official or Department Executive Director

[Handwritten Signature]

Date 5/12/25

Category	Account	Approved Budget	Debit	Credit
Personnel Services				
Contractual Services	421.670.693.50150		\$20,000	
Commodities				
Capital				
<b>FUND BAL UTIL 421.670.000.99000</b>				<b>\$20.000</b>

**Reviewed by**

Emergency Appropriation has been reviewed by Finance Department

[Handwritten Signature]

Executive Director 5-13-25

# Farmer Weatherization Rebate Program

# Summary

A rebate program offered to farmers who weatherize their home through air sealing and/or attic insulation.

Total Fund: \$20,000



Funded by the Electric Aggregation Program

## Rebate Amount:

### ➤ \$500

1. Farmers living in Kane County.
2. Uses Nicor Gas for residential heating.

### ➤ \$800

1. Farmers living in Kane County.
2. Does not use Nicor Gas for residential heating.

This program would benefit between 25 to 40 farmers.

# Benefits of Air Sealing and Attic Insulation

- A 2023 study by the [American Council for and Energy-Efficient Economy](#) found that weatherization measures such as air sealing and attic insulation can **reduce** a home's **energy usage** by **12 to 18 percent**.
- The [US EPA](#) estimates that homeowners can save an average of **15 percent** on heating and cooling costs by air sealing their homes and adding insulation in attics, floors over crawl spaces and basements.



# Cost Breakdown & Available Rebates

- The [Minnesota Center for Energy and Environment](#) estimates that air sealing and attic insulation costs between **\$2,000 to \$6,500**
- Estimates from Qualified Contractors in the Chicago Area (1,700 sq. ft home): ~ **\$3400 to \$7000**

## Kane County

\$500 or \$800

## Nicor Rebates

Air Sealing: \$250 per home

Attic Insulation: \$400 per home

## Inflation Reduction Act

30% of qualified expenses or up to \$1200

# Cost Breakdown: Kane County

## Kane County Rebate without Nicor or IRA

Service	Estimated Cost	Rebate Amount	Total Cost	% Change
Air Sealing & Attic Insulation	\$3,000	\$800	\$2,200	<b>-26.67%</b>
	\$5,000	\$800	\$4,200	<b>-16.00%</b>
	\$7,000	\$800	\$6,200	<b>-11.43%</b>

# Cost Breakdown: Kane County & Nicor

## Kane County Rebate with Nicor

Service	Estimated Cost	Rebate Amount	Total Cost	% Change
Air Sealing & Attic Insulation	\$3,000	\$1,150	\$1,850	<b>-38.33%</b>
	\$5,000	\$1,150	\$3,850	<b>-23.00%</b>
	\$7,000	\$1,150	\$5,850	<b>-16.43%</b>

# Cost Breakdown: Kane County & IRA

## Kane County Rebate with IRA

Service	Estimated Cost	Rebate Amount	Total Cost	% Change
Air Sealing & Attic Insulation	\$3,000	\$1,400	\$1,600	<b>-46.67%</b>
	\$5,000	\$1,700	\$3,300	<b>-34.00%</b>
	\$7,000	\$1,700	\$5,300	<b>-24.29%</b>

# Cost Breakdown: Kane County + Nicor + IRA

## Kane County Rebate with Nicor & IRA

Service	Estimated Cost	Rebate Amount	Total Cost	% Change
Air Sealing & Attic Insulation	\$3,000	\$2,050	\$950	<b>-68.33%</b>
	\$5,000	\$2,350	\$2,650	<b>-47.00%</b>
	\$7,000	\$2,350	\$4,650	<b>-33.57%</b>

# General Takeaways

- \$20,000 fund offering weatherization rebates to farmers living in Kane County.
- Kane County rebate: \$500 to \$800 reduction in total cost.
- Kane County + Nicor rebate: \$750 to \$1150 reduction in total cost.
- Kane County + IRA rebates: \$1400 to \$1700 reduction in total cost.
- Kane County + Nicor + IRA rebates: \$2050 to \$2350 reduction in total cost.

# Any Questions?

Austin Powell

Sustainability Coordinator

[powellaustin@kanecountyil.gov](mailto:powellaustin@kanecountyil.gov)



WHEREAS, the \$120,000.00 contingency will be held by the County; and

WHEREAS, the Kane County Sheriff's Office has retained Kluber Inc., 41 W. Benton Street, Aurora, IL 60506, to provide construction administration services for the project in the amount of \$22,900.00; and

WHEREAS, pursuant to the authority granted by the Kane County Board through Resolution 23-94, at the May meeting of the Kane County AD HOC Opioid Settlement Fund Committee, the administrators of the special revenue fund (Fund 349) approved using \$1,249,900 (One Million Two Hundred Forty-Nine Thousand Nine Hundred Dollars) of opioid settlement funds for the Kane County Forensics Lab Renovation Project in the Kane County Sheriff's Office; and

WHEREAS, to implement the use and project that was approved by the administrators of the special revenue fund, the Kane County Board must award the bid and approve of an agreement with LCI; and

WHEREAS, in accordance with 55 ILCS 5/6-1003, it is necessary for the Kane County Board to approve an emergency appropriation to the Fiscal Year 2025 Kane County Budget and approve any corresponding budget adjustments for the opioid settlement funds to be spent on this project.

NOW, THEREFORE, BE IT RESOLVED that the Kane County Board authorizes the following appropriation and adjustment to the Fiscal Year 2025 budget to implement the project approved by the administrators of the special revenue fund (Fund 349) at the May meeting of the Kane County AD HOC Opioid Settlement Fund Committee:

349.580.750.72010	Building Improvement	\$1,249,900
349.580.000.39900	Fund Balance Utilization	\$1,249,900

NOW, THEREFORE, BE IT FURTHER RESOLVED by the Kane County Board that the Chairman of the Kane County Board is authorized to execute a contract for the authorization of the Kane County Forensic Lab Renovation Project to Lite Construction, Inc. (LCI) of Montgomery, IL, for the bid amount of One Million, Two Hundred Twenty-Seven Thousand and 00/100 Dollars (\$1,227,000.00) which includes a One Hundred Twenty Thousand and 00/100 Dollar (\$120,000.00) project contingency and an additional cost of Twenty-Two Thousand Nine Hundred and 00/100 Dollars (\$22,900.00) for construction administration services for a total project cost of One Million, Two Hundred Forty-Nine Thousand, Nine Hundred and 00/100 Dollars (\$1,249,900.00) to implement the project approved by the administrators of the special revenue fund (Fund 349) at the May meeting of the Kane County AD HOC Opioid Settlement Fund Committee.

*Line Item:* See above

*Line Item Description:* See above

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision?* No

*Are funds currently available for this Personnel/Item/Service in the specific line item?* Yes

*If funds are not currently available in the specified line item, where are the funds available?*

See above

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne Pierog MA, MBA  
Chairman, Kane County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

**AUTHORIZING FUNDING OF THE KANE COUNTY FORENSICS LAB  
RENOVATIONS IN THE KANE COUNTY SHERIFF'S OFFICE AND BUDGET  
ADJUSTMENT**

### **Committee Flow:**

Kane County AD HOC Opioid Settlement Fund Committee; Finance and Budget Committee; Executive Committee; County Board

### **Contact:**

Elizabeth Richards, 630.208.2001

### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: \$1,249,900.00
If not budgeted, explain funding source: See below	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes the following appropriation and adjustment to the Fiscal Year 2025 budget to implement the project approved by the administrators of the special revenue fund (Fund 349) at the May meeting of the Kane County AD HOC Opioid Settlement Fund Committee and the execution of the associated renovations contract:

349.580.750.72010	Building Improvements	\$1,249,900
349.580.000.39900	Fund Balance Utilization	\$1,249,900

**County of Kane**  
**PURCHASING DEPARTMENT KANE**  
**COUNTY GOVERNMENT CENTER**

Tim Keovongsak, CPPB  
Director of Purchasing



719 S. Batavia Avenue, Bldg. A.  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107

**INVITATION TO BID**

**BID NUMBER: 25-008-TK – Forensic Laboratories Renovation Project**

**DATE: February 6, 2025**

The County of Kane is accepting competitive sealed bids from qualified and experienced vendors for the complete construction and renovation of the Kane County Sheriff's Forensic Laboratories. This is an all-inclusive project per specifications and drawings for the Kane County Building Management Department.

***Prevailing Wage Act* (820 ILCS 130/1-12)  DOES APPLY**

***Kane County Responsible Bidder Ordinance No. 23-340*  DOES APPLY**

The Project consists of the construction of renovation of existing space, to provide power, electrical, and building exhaust to support a new forensic laboratory. The work includes but not limited to minor demolition, doors, frames and hardware, glazing, gypsum board partitions, acoustical ceilings, resilient floor tile, painting, fire protection specialties, scientific casework and equipment, plumbing, mechanical, electrical, and access control. Please refer to the plans and specifications which provide additional information regarding the scope of work, material requirements, and construction guidelines. Contractors are expected to review these documents thoroughly to ensure compliance with all project requirements.

**SUBMITTAL REQUIREMENTS:**

An original Bid response (with all required submittal documents) must be submitted electronically, uploaded to [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty) before the submittal date and time. Please upload your complete response through Bidnet Direct as a PDF file (with no password/encrypted format). The following documents must be included with your submittal:

- Signed Offer to Contract Form*** (including specified Bid Form – Stipulated Sum and Separate Price Break-Out-Form)
- References***
- Proof of Certificate of Insurance*** (See Sample)
- Bid Worksheet*** (if applicable)
- 5% Bid Bond*** (Copy)
- Contractor Responsible Bidder Ordinance Documentation***

The following documents must be submitted upon notice of award:

- **100% PAYMENT AND PERFORMANCE BOND (UPON AWARD)**
- **NOTARIZED CONTRACTOR DISCLOSURE STATEMENT**
- **NOTARIZED FAMILIAL DISCLOSURE STATEMENT**
- **SUB-CONTRACTOR RESPONSIBLE BIDDER ORDINANCE DOCUMENTATION**

**MANDATORY PRE-BID SITE MEETING: 2:00 p.m., Tuesday, February 18, 2025**  
**KANE COUNTY BUILDING MANAGEMENT – MPB, 37W699 IL Rt. 38 SUITE #C. ST. CHARLES, IL 60175.** A SITE VISIT WILL IMMEDIATELY FOLLOW THE PRE-BID MEETING AT THE ADULT JUSTICE CENTER WHICH IS WITHIN WALKING DISTANCE OF THE PRE-BID MEETING SITE.

**OFFICE LOCATION:** Kane County Government Center - Purchasing Department  
719 S. Batavia Ave., Bldg. A Rooms 211, 212 or 214 Geneva, Illinois 60134. 8:30 a.m. - 4:30 p.m. CST, Monday-Friday

**SUBMISSION TIME & DATE: Friday, February 28, 2025 at 2:00 p.m. CST**

Bids received after the submittal time will be rejected and returned unopened to the sender. This is an electronic bid submittal. Please upload your completed bid response through Bidnet Direct before the due date and time.

**CONTACT PERSON:** Tim Keovongsak, CPPB

**DISCLAIMER:** TO THE EXTENT THAT YOU HAVE OBTAINED THESE BID DOCUMENTS FROM A SOURCE OTHER THAN BIDNET DIRECT, PLEASE BE ADVISED THAT THESE BID DOCUMENTS MAY NOT INCLUDE ALL UPDATES, INCLUDING, BUT NOT LIMITED TO, ADDENDUMS, CLARIFICATIONS, AND DUE DATE EXTENSIONS. FOR ALL UPDATES TO BID DOCUMENTS, PLEASE VISIT [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)

ALL QUESTIONS OR REQUESTS FOR INFORMATION PERTAINING TO THIS BID AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET **NO LATER THAN, FEBRUARY 19, 2025, AT 1:00 P.M.**, FAX AND E-MAIL ACCEPTED. FAX to (630) 208-5107 or E-mail: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)

**ATTACHMENTS:**

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**PROJECT MANUAL, SPEC BOOK, & DRAWING (Project No. 23-471-1507, Date: 01/30/2025 - Kane County Sheriff's – Forensic Laboratories**  
**KANE COUNTY - 37W755 IL-38 ST. CHARLES, ILLINOIS 60175**

**ARCHITECT / ENGINEER – KLUBER**  
41 W. Benton Street Aurora, IL 60506

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT**  
**[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**INSTRUCTIONS TO BIDDERS  
COUNTY OF KANE  
COMPETITIVE SELECTION PROCEDURE - BID  
TERMS AND CONDITIONS**

1. **AUTHORITY.** This Invitation for Bid is issued pursuant to applicable provisions of the Kane County Purchasing Ordinance.
2. **BID OPENING.** Sealed or electronic bids will be received at the Kane County Purchasing Department until the date and time specified at which time they shall be opened. Late bids shall be rejected and returned unopened to the sender. Kane County does not prescribe the method by which bids are to be transmitted; therefore, it cannot be held responsible for any delay, regardless of the reason, in transmission of the bids.
3. **BID PREPARATION.** Bids must be submitted on this form and all information and certifications called for must be furnished. Bids submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Bids may be modified or withdrawn prior to the time specified for the opening of bids. Bids shall be filled out legibly in ink or type-written with all erasures, strike overs and corrections initialed in ink by the person signing the bid. The bid shall include the legal name of the bidder, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the bidder to a contract. The name of person signing should be typed or printed below the signature.
4. **BID ENVELOPES.** Envelopes containing bids must be sealed and addressed to the County of Kane Purchasing Department. The name and address of the bidder and the Invitation Number must be shown in the upper left corner of the envelope.
5. **ERRORS IN BIDS.** Bidders are cautioned to verify their bids before submission. Negligence on the part of the bidder in preparing the bid confers no right for withdrawal or modification of the bid after it has been opened. In case of error in the extension of prices in the bid, the unit prices will govern.
6. **RESERVED RIGHTS.** The County of Kane reserves the right at any time and for any reason to cancel this Invitation for Bids, accept or reject any or all bids or any portion thereof, or accept an alternate bid. The County reserves the right to waive any immaterial defect in any bid. Unless otherwise specified by the bidder or the County, the County has one hundred twenty (120) days to accept. The County may seek clarification from any bidder at any time and failure to respond promptly is cause for rejection.

Kane County reserves the right to compare pricing submitted to any and all known national joint purchasing cooperatives in order to obtain the lowest pricing available in the current market place for this contract award. The list of joint purchasing cooperatives is not all inclusive and may include other joint purchasing cooperatives Kane County is not currently aware of at the present time. Kane County reserves the right to award a contract to the lowest responsive, responsible vendor for said product or service after reviewing all joint purchasing cooperative pricing available for Kane County to participate in their program.

State of Illinois Central Management Services (CMS)  
Omnia Partners (formerly US Communities & National IPA)  
Sourcewell, TIPS, and BuyBoard

7. **INCURRED COSTS.** The County will not be liable for any costs incurred by bidders in replying to this Invitation for Bids.

8. **AWARD.** It is the intent of the County to award multiple contract (s) to the lowest responsive responsible bidder(s) meeting specifications. The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The Award will be based on the following factors (where applicable): (a) adherence to all conditions and requirements of the bid specifications; (b) price; (c) qualifications of the bidder, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, taste, feel, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.
9. **PAYMENT.** The County of Kane requests all payments being made to vendors be done as direct deposits through an Automated Clearing House (ACH). All vendors being awarded a contract shall complete an authorization agreement form prior to award. The ACH form and registration information on this program can be located on the County’s Web site under County Forms and Templates for New Vendor Information on the Purchasing Department page - <http://web.kane/SitePages/purchasing.aspx>

10. **PAYMENT (MANDATORY INVOICE SUBMISSION GUIDELINES).** The successful bidder or bidders must conform to modified and mandatory invoice submission guidelines. Under **no** circumstances will vendor submitted invoices be cleared for payment that are not in full compliance with this invoice submission standard. Any invoice not meeting the explicit submission guidelines below will be returned to the vendor and will remain unpaid, until such time a new, conforming invoice is presented for review. **Under no circumstances will Kane County pay or be subject to any additional fees, penalties, or incurred costs as a result of vendor invoice submission failures.** Any and all submitted invoice packages **must** contain the following four (4) components to be considered eligible for payment:

1. Formal invoice with all rates (labor, materials, OT, DT) clearly listed. This invoice must show compliance with any and all agreed-upon rates.
2. Written quotation for all work being performed under this particular invoice. This “quote” must be dated within 120 days of the invoice submission, *properly submitted in arrears.*
3. Written authorization from the using department to commence this work. *Any and all work must demonstrate that formal approval has been given for an invoice to be considered both payable and valid. No invoice can be paid without clear evidence of authorization, from an approved point of contact within the using department.*
4. If the project under invoice requires materials, then we must also be given materials purchase orders, which demonstrate compliance with the contractual material mark-up rate. Vendors **without** materials on a particular invoice shall be required to include on company letterhead the following: “No materials were purchased for the completion of this work under this invoice”. *This can be sent on either a blank invoice form, or via company letterhead.*

**PLEASE NOTE: ALL SUBMITTED VENDOR PACKAGES ARE AND BECOME THE PROPERTY OF KANE COUNTY.** These materials are subject to formal scheduled, announced, unannounced, compliance, inter-governmental, or random audits, and may be audited by Kane County *at any time* within the effective dates of this contract, with or without notification to the vendor, *at the discretion of Kane County.* All vendors should be aware that in the event of serious or ongoing invoicing irregularities, Kane County may, and can invoke contractual termination clauses either with, in addition to, or separate from a formal declared breach of contract.

***We expect and require your active compliance in terms of invoice submission and adherence to these guidelines.***

11. **PRICING.** The price quoted for each item is the full purchase price, including delivery to destination, and includes all transportation and handling charges, premiums on bonds, material or service costs, patent royalties and all other overhead charges of every kind and nature. Unless otherwise specified, prices shall remain firm for the contract period.
12. **DISCOUNTS.** Prices quoted must be net after deducting all trade and quantity discounts. Where cash discounts for prompt payment are offered, the discount period shall begin with the date of receipt of a correct invoice or receipt or final acceptance of goods, whichever is later.
13. **TAXES.** Kane County is not subject to Federal Excise Tax. Per certification provided by the State of Illinois Department of Revenue, Kane County is exempt from state and local taxes.
14. **SPECIFICATIONS.** Reference to brand names and numbers is descriptive, but not restrictive, unless otherwise specified. Bids on equivalent items will be considered, provided the bidder clearly states exactly what is proposed to be furnished, including complete specifications. Unless the bidder specified otherwise, it is understood the bidder is offering a referenced brand item as specified or is bidding as specified when no brand is referenced, and does not propose to furnish an "equal." The County reserves the right to determine whether a substitute offer is equivalent to and meets the standard of quality indicated by the brand name and number referenced.
15. **SAMPLES.** Samples of items, when called for, must be furnished free of expense and, if not destroyed in the evaluation process, will, upon request, be returned at the bidder's expense. Request for the return of samples must accompany the sample and include UPS Pickup Slip, postage or other acceptable mode of return. Individual samples must be labeled with bidder's name, invitation number, item reference, manufacturer's brand name and number.
16. **INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS.** Bidders shall promptly notify the County of any ambiguity, inconsistency or error which they may discover upon examination of the bidding documents. Interpretations, corrections and changes will be made by addendum. Each bidder shall ascertain prior to submitting a bid that all addenda have been received and acknowledged in the bid.
17. **VARIANCES.** State or list by reference on the reverse side of this form any variations to specifications, terms and/or conditions.
18. **INDEMNIFICATION.** The Vendor shall indemnify and hold harmless the County, its agents, officials, and employees, from and against all injuries, losses, claims, suits, costs and expenses which may accrue against the County as a consequence of granting the Contract.  
  
Vendor agrees to save, hold harmless, defend and indemnify the County of Kane and its Officers, Agents, and Employees, from any and all liability or loss incurred by the County of Kane resulting from Vendor's noncompliance with any laws or regulations of any governmental authority having jurisdiction over Vendor's performance of this contract and Vendor's violation of any of the terms and conditions of this Agreement, and from the Vendor's negligence arising from, in any manner and in any way connected with, the terms and conditions of this Agreement and arising from the Vendor's performance thereunder.
19. **DEFAULT.** Time is of the essence of this contract and if delivery of acceptable items or rendering of services is not completed by the time promised, the County reserves the right, without liability, in addition to its other rights and remedies, to terminate the contract by notice effective when received

by Vendor, as to stated items not yet shipped or services not yet rendered and to purchase substitute items or services elsewhere and charge the Vendor with any or all losses incurred.

20. **INSPECTION.** Materials or equipment purchased are subject to inspection and approval at the County's destination. The County reserves the right to reject and refuse acceptance of items which are not in accordance with the instructions, specifications, drawings or data of Vendor's warranty (express or implied). Rejected materials or equipment shall be removed by, or at the expense of, the Vendor promptly after rejection.
21. **WARRANTY.** Vendor warrants that all goods and services furnished hereunder will conform in all respects to the terms of the solicitation, including any drawings, specifications or standards incorporated herein, and that they will be free from latent and patent defects in materials, workmanship and title, and will be free from such defects in design. In addition, Vendor warrants that said goods and services are suitable for, and will perform in accordance with, the purposes for which they are purchased, fabricated, manufactured and designed or for such other purposes as are expressly specified in this solicitation. The County may return any nonconforming or defective items to the Vendor or require correction or replacement of the item at the time the defect is discovered, all at the Vendor's risk and expense. Acceptance shall not relieve the Vendor of its responsibility.

Vendor expressly warrants that all goods and services (real property and all structures thereon) will conform to the drawings, materials, performance and any other specifications, samples or other description furnished by the County, and will be fit and sufficient for the purpose intended, merchantable, of good material and workmanship. Vendor agrees that these warranties shall run to Kane County, its successor, assigns, customers and users of the products or services and that these warranties shall survive acceptance of the goods or performance of the services.

Vendor shall reference to Special Provision for additional requirement.

22. **REGULATORY COMPLIANCE.** Vendor represents and warrants that the goods or services furnished hereunder (including all labels, packages and container for said good) comply with all applicable standards, rules and regulations in effect under the requirements of all Federal, State and local laws, rules and regulations as applicable, including the Occupational Safety and Health Act as amended, with respect to design, construction, manufacture or use for their intended purpose of said goods or services. Vendor shall furnish "Material Safety Data Sheet" in compliance with the Illinois Toxic Substances Disclosure to Employees Act.
23. **EQUAL EMPLOYMENT OPPORTUNITY.** The equal employment opportunity clause required by the Illinois Human Rights Act is hereby incorporated by reference in all contract made by the County of and in all bid specifications therefore furnished by the County to all Vendors, contractors and subcontractors.

The County of Kane, State of Illinois, represents that it and the employing agencies responsible to it, conform to the following:

We do not discriminate against any employee or applicant for employment because of race, creed, color, age, disability, religion, sex, national origin/ancestry, sexual orientation, marital status, veteran status, political affiliation, pregnancy, or any other legally protected status. We will take whatever action is necessary to ensure that applicants and employees are treated appropriately regarding all terms and conditions of employment. We will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

We will, in all solicitations or advertisements for employees placed by or on behalf of the employing agencies, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, marital status, military status, sexual orientation, pregnancy or unfavorable discharge from military service. (Ordinance No. Res. No. 82-90, 6-10-80; Res. No. 81-79, 6-9-81; Res. No. 82-90, 6-8-82; Res. No. 05-303, 9-23-05). State law references—Illinois Human Rights Act, 775ILCS 5/1-101 et seq.

## 24. PREVAILING WAGE RATES

**WHEREAS**, it is the policy of the State of Illinois as declared in “An ACT regulating wages of laborers, mechanics and other workman employed in any public works by the State, County, City or any political subdivision or by any work under construction for public works” approved June 26, 1941, that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed, shall be paid to all laborers, workmen, and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. Responsive Bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

The current Illinois Department of Labor Prevailing Wage Rates for the County of Kane are available at their website <http://www.state.il.us/agency/idol/> . Prevailing wage rates are subject to revision monthly. Copies of the current prevailing wage rates are also available at the Kane County Purchasing Department, 719 Batavia Avenue, Rooms 211, 212, 214, Geneva, IL 60134.

Not less than the prevailing rate of wages as determined by the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. State Statutes regarding Prevailing Wage and the current wage rates are available online at [www.state.il.us/agency/idol/rates/rates](http://www.state.il.us/agency/idol/rates/rates). The Prevailing Wage rate applies to the other participating Counties where the work is to be performed. You must retain payroll records for 5 years and make those records available for inspection by the County or the Illinois Department of Labor. You must submit monthly certification of payroll records.

A determination by the Illinois Department of Labor of debarment for violation of the Prevailing Wage Act shall result in the Contractor being automatically deemed non-responsible for the period of debarment without further proceedings by the County.

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus the amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website at: <http://www.state.il.us/agency/idol/rates/rates.HTM>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department's website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website.

All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and recordkeeping duties.

**CERTIFIED PAYROLL REQUIREMENTS** ([Public Act 94-0515](#))

Effective August 10, 2005 contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing records he or she knows to be false is a Class B misdemeanor.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, with the exception of the employee's address, telephone number and social security number. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor.

**Effective September 1, 2020**, the Illinois Department of Labor (IDOL) has activated an electronic database (Payroll Portal) capable of accepting and retaining certified payrolls submitted under the State of Illinois Prevailing Wage Act (830 ILCS/130/1). All contractors and subcontractors completing work for Kane County pursuant to the Act must submit all certified payroll through the IDOL Payroll Portal. In order to receive payment for work conducted for Kane County, contractors must provide the e-mail certification received from their IDOL submittal and any subcontractors working on the project with each of their pay requests.

**The Employment of Public Workers on Public Works Act is active when there is excessive unemployment in Illinois and requires the employment of 90% of the employees on this project be Illinois residents 30 ILCS570/3.**

25. **ROYALTIES AND PATENTS.** Vendor shall pay all royalties and license fees. Vendor shall defend all suits or claims for infringement of any patent or trademark rights and shall hold the County harmless from loss on account thereof.
26. **LAW GOVERNING.** This contract shall be governed by and construed according to the laws of the State of Illinois.
27. **ELIGIBILITY.** By signing this bid, the bidder hereby certifies that they are not barred from bidding on this contract as a result of a violation of Article 33E, Public Contracts of the Illinois Criminal Code of 1961, as amended (Illinois Compiled Statutes, 720 ILCS 5/33E-1).

**DEBARMENT AND SUSPENSION.** No contract may be awarded to parties listed on the federal government Excluded Parties List System in the System for Award Management (SAM), on the State of Illinois' list of sanctioned persons maintained by the

Agency’s Office of Inspector General, or on the County's own list of parties suspended or debarred from doing business with the County.

Debarment is the process of determining that a contractor is ineligible to receive contract awards based upon a preponderance of evidence, usually a conviction. Debarment is usually three (3) years in length. The name of the debarred contractor may be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

Suspension is the process of determining that a contractor is ineligible to receive contract awards based upon adequate evidence, usually an indictment. Suspension is a temporary measure having a 12-month limit. It is usually used pending completion of an investigation or legal proceedings. The name of the suspended contractor will be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

**28. CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY**

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

- a) The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.
- b) Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate	\$2,000,000
Products and Completed Operations	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
Or – Combined Single Limit	\$1,000,000

- i) Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.
- c) Business Automotive Liability Insurance including owned, hired, and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury	\$1,000,000
Each Occurrence for Bodily Injury	\$1,000,000
Each Occurrence for Property Damage	\$1,000,000

Or - Combined Single Limit \$1,000,000

d) Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

e) Umbrella Liability:  
Aggregate Limits \$5,000,000

**Vendor to furnish a copy of the Endorsement showing Kane County and Kluber Architects and Engineer, as an additional insured on the General Liability, Auto, and Umbrella/Excess policies.**

The Contractor shall cease operations on the project if the insurance is canceled or reduced below the required amount of coverage.

**29. RESPONSIBLE BIDDER REQUIREMENTS**

**On August 8, 2023, the Kane County Board approved a Responsible Bidder Ordinance 23-340 which requires additional information and documentation from responders bidding on public works construction projects.**

**Included in this bid package is a Responsible Bidder Requirements Form. This document must be filled out and returned with the (bid/proposal). Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder. In accordance with Kane County Ordinance No. 23-340, a Contractor that is actively classified as “pre-qualified” or “qualified” by the Purchasing Department is exempt from the comprehensive submission requirements and is not required to submit a Responsible Bidder Requirements Form.**

**30. CONTRACTOR DISCLOSURE**

A. Prior to award, every contractor or vendor who is seeking or who has obtained contracts or change orders to contracts or two (2) or more individual contracts with Kane County resulting in an amount greater than Fifteen Thousand Dollars (\$15,000) shall disclose to the Kane County Purchasing Department, in writing all cumulative campaign contributions, (which includes multiple candidates) made within the previous twelve (12) months of awarding of the contract made by that contractor, union, or vendor to any current officer or countywide elected officer whose office the contract to be awarded will benefit. Disclosure shall be updated annually during the term of a multi-year contract and prior to any change order or renewal requiring Board level approval. For purposes of this disclosure requirement, “contractor or vendor” shall include owners, officers, managers, insurance brokers, lobbyists, agents,

consultants, bond counsel and underwriters counsel, subcontractors' corporations, partnerships, associations, business trusts, estates, trustees, and/or beneficiaries under the control of the contracting person, and political action committees to which the contracting person has made contributions.

- B. All contractors and vendors who have obtained or are seeking contracts with Kane County must disclose the following information which shall be certified and attached to the application or document. Penalties for knowingly violating disclosure requirements will potentially result in immediate cancellation of the contract, and possible disbarment from future County contracts:
- (a) Name, address and percentage of ownership interest of each individual or entity having a legal or a beneficial interest of more than five percent (5%) in the applicant. Any entity required by law to file a statement providing substantially the information required by this paragraph with any other government agency may file a duplicate of such statement;
  - (b) Names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with County employees or officials in relation to the contract or bid. This information disclosure must be updated when any changes to the information occurs.
  - (c) Whenever any interest required to be disclosed in paragraph (a) above is held by an agent or agents, or a nominee or nominees, the principals for whom such agents or nominees hold such interest shall also be disclosed. The application of a spouse or any other party, if constructively controlled by another person, or legal entity as set forth above, shall state the name and address and percentage of beneficial interest of such person or entity possessing such constructive control and the relationship under which such control is being or may be exercised. Whenever a stock or beneficial interest is held by a corporation or other legal entity, such shareholder or beneficiary shall also make disclosure as required by paragraph (a) above.
  - (d) A statement under oath that the applicant has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
- C. All disclosures and information shall be current as of the date upon which the application is presented and shall be maintained current until such time as Kane County shall take-action on the application. Furthermore, this information shall be maintained in a database by the Purchasing Department, and made available for public viewing.
- D. Notwithstanding any of the above provisions, the County Purchasing Department with respect to contracts awarded may require any such additional information from any applicant which is reasonably intended to achieve full disclosure relevant to the application for action by the County Board or any other County agency.

- E. Any failure to comply with the provisions of this section shall render any ordinance, ordinance amendment, County Board approval or other County action in behalf of the applicant failing to comply voidable at the option of the County Board or other County agency involved upon the recommendation of the County Board Chairman or the majority of the County Board.

**31. COMMUNICATION DURING THE PROCUREMENT PROCESS**

In an effort to create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the solicitation process. Therefore, from the issue date of any solicitation until the due date of the solicitation, all request for clarification or additional information regarding the solicitation, or contact with County personnel concerning this solicitation or the evaluation process must only be through the Purchasing Department staff. Inquiries will be collected by the Purchasing Department staff who will then submit the inquires to the Department Head responsible for the procurement. Responses by the Department Head to the inquires will be submitted to the Purchasing Department staff who will then distribute the responses to all vendors responding to the solicitation. In this way it will be assured that all vendors participating in the process will be receiving the same information. No contact regarding this solicitation with other County employees, agents of the County or elected officials is permitted unless expressly authorized by the Purchasing Director. A violation of this provision is cause for the County to reject the Bidder's proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

**32. ILLINOIS NON-APPROPRIATION CLAUSE:**

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

**33. TERMINATION FOR CAUSE:**

This Contract may be terminated by the County at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Contract is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement. Upon such termination, the liabilities of the parties to this Contract shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Contract is terminated due to the County's substantial failure to perform, the Contractor shall be paid for labor and expenses incurred to date, subject to setoff for any damages, losses or claims against the County resulting from or relating to Contractor's performance or failure to perform under this agreement.

In the event of termination by the County upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Contractor for services rendered through such phase shall constitute total payment for services. In the event of such termination by the County during any phase of the Basic Services, the Contractor will be paid for services rendered during the phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

In the event of any such termination, the Contractor also will be reimbursed for the charges of independent professional associates and contractors employed by the Contractor to render Basic Services, and paid for all unpaid Additional Services and Reimbursable Expenses not in dispute. Reimbursable expenses mean the actual expenses incurred by the Contractor or the Contractor's independent professional associates or contractors, directly or indirectly in connection with the Project.

**34. LITIGATION:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.

**35. HOLIDAY SCHEDULE:**

Kane County is closed for business on the following holidays: New Year's Day; Martin Luther King, Jr. Day; Lincoln's Birthday, Washington's Birthday, Spring Holiday, Memorial Day, Juneteenth, Independence Day; Labor Day, Columbus Day; Veteran's Day, Thanksgiving Day, Day following Thanksgiving Day, Christmas Day.

**36. COMPLAINT AND DISPUTE RESOLUTIONS:**

The vendor and/or his supervisor shall meet with County staff as needed to discuss any problems, complaints, needs, service adjustments, and/or mutual areas of concern.

The Vendor shall faithfully perform all work as set forth in these specifications for Kane County. If the Vendor fails to faithfully execute their work in accordance with the contract and/or a dispute arises as to the quality and/or quantity of work completed, Kane County reserves the right to withhold authorization for payment of completed work until such time that performance has been improved upon, or the dispute resolved. In instances where a dispute cannot be resolved by the Vendor and the Facilities Manager or other appointed designate, the dispute may be resolved by the Kane County Director of Purchasing.

**37. BID DEPOSIT**

**BID SECURITY (ELECTRONIC)**

When noted in the specifications, bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than Five Thousand Dollars (\$5,000.00) or five (5%) percent of the amount of the Bid, or according to the schedule as provided. A scanned copy should be submitted with the E-Bid response.

**During the bid review process, the County may require a bidder to submit the original bid security to confirm authenticity.**

**38. EXECUTION OF A PERFORMANCE BOND, PAYMENT BOND & LABOR AND MATERIALS BOND**

When noted in the specifications, the County reserves the right to require the successful bidder to supply a Performance Bond, Payment Bond, and a Labor and Materials Bond within ten (10) calendar days of acceptance of the Vendor's bid by the County. The bonds, unless otherwise specified by the Director of Purchasing, shall be 100% of the total contract price.

**39. FAILURE TO FURNISH BOND**

In the event that the Vendor fails to furnish the abovementioned bonds within ten (10) calendar days after acceptance of the bid by the County, then the bid deposit of the bidder shall be retained by the County as liquidated damages, it being now agreed that said sum is a fair estimate of the amount of damages that said County will sustain due to the Bidder's failure to furnish said bonds.

**40. PROPRIETARY INFORMATION**

Under the Illinois Freedom of Information Act, all records in the possession of Kane County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 One exception is "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The County will assume that all information provided to us in a bid or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an un-redacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception

**41. SECURITY (GENERAL):** A portion of the work will be performed within secured areas.

- A. If requested, the Contractor shall submit to a Criminal History and Background Check for all their employees and subcontractor employees who may be working at the job-site for security reasons.
- B. The Contractor will provide the County with a complete list of all persons employed that might work at the specified securing buildings. Only those persons will be allowed to work within the secured areas. All personnel authorized to work within secured areas may be subject to fingerprinting, a criminal security check performed by the County, and/or Criminal Justice Level 4 Security Training and Certification. The County may issue temporary identification cards, which will be kept by County's security personnel and issued and collected on a daily basis.

- C. The County will require the Contractor to remove any worker who has been convicted of a felony, who is a family member of an inmate, or who violates any provision of this bid.
- D. Work being performed within certain areas may require an escort provided by the County. These areas shall not be entered into without a County escort. Work within these areas may be restricted to spaces that need to be observed by the County's escort.
- E. All tools and equipment taken into a secured area shall be listed in a manifest with copies provided to County's security personnel. All tools and equipment shall be accounted for at the close of each day. All changes to the inventory shall be addressed by changing the manifest. The Contractor is responsible for proper storage of tools and equipment when in a secured area. Report all broken tools and equipment to the County's security personnel.

### **SECURITY (ADULT JUSTICE CENTER):**

#### General.

- F. The Contractor and the County understand that adequate security services are necessary for the safety of the agents, employees and subcontractors of the Contractor, as well as for the security of Inmates and Facility staff. The County will provide security services sufficient to enable the Contractor and its personnel safely to provide services called for hereunder.

#### List of All Persons Names Employed on Project.

- G. The County and the Sheriff shall receive a list of the names of all the people that will be employed by the Contractor on this project. Aside from the names, the contractor shall also supply the individuals' sex, race, date of birth, and driver's license number and driver's license state.
- H. The County and the Sheriff shall reserve the right to run complete criminal background history checks on all people assigned to the project and who will be working inside of the Adult Justice Center. The criminal background history checks shall include, but not be limited to the following:
  - I. Check of wants and warrants in Illinois
  - J. Check of wants and warrant through the National Computer System (NCIC)
  - K. Check of Computerized Criminal History (CCH)
  - L. If requested to do so, all employees of the contractor and subcontractor assigned to this project shall be requested to submit to supplying a complete set of fingerprints if requested by the County or the Sheriff. **Employees of the Contractor and Subcontractor assigned to this project may be requested to submit to a drug test if requested by the County or the Sheriff.**
- M. The County or the Sheriff reserves the rights not to allow employees of the Contractor or any Subcontractor onto the premises should a criminal background check reveal a positive response.

#### Transportation Off-Site.

- N. County and Sheriff will provide security as necessary and appropriate in connection with the transportation of any Inmate between the Facility and any other location for off-site services as contemplated herein.

**CRIMINAL BACKGROUND HISTORY CHECKS.**

- O. Contractors acknowledge that the “Adult Justice Center” is located in the public building and subject to security procedures and that the Adult Justice Center or other Kane County facility security takes precedence over the rights of the Contractors or Licensee.
- P. The County will be running criminal background history checks on all personnel assigned to this contract that will be or could be working inside any of the Kane County government buildings. The criminal background checks and all cost associated with the inquiries will be the sole responsibility of the County. Whenever a new employee is assigned to the County, a background check shall be run by the County before the employee may start work.
  - 1. The criminal background history checks will include but are not limited to the following:
    - a. Check of wants and warrants in Illinois.
    - b. Check of wants and warrants through the National Computer System (NCIC).
    - c. Check of Computerized Criminal History (CCH).
  - 2. If requested to do so, any employee of the Contractors assigned to this project will submit to be finger printed by the County.
  - 3. The County of Kane reserves the right not to allow personnel of the Contractors onto any County premises if a criminal background check reveals a positive response.
  - 4. At no time will the Contractors be able to employ personnel to work in any County building, without prior approval from Kane County.

**Joint Purchasing Program Initiative:**

All public agencies as defined by the Illinois Governmental Joint Purchasing Act, as well as not-for-profit agencies that qualify under Section 45-35 of the Illinois Procurement Code, are eligible to participate in joint purchasing programs.

ILL COMP. STAT. ANN §220/2. Definitions for the purpose of this Act: The term “public agency” shall mean any unit of local government as defined in the Illinois constitution of 1970, any school district, any public community collet district, any public building commission, the State of Illinois, any agency of the state government of the United States, or of any other State, any political subdivision of another State, and any combination of the above pursuant to an intergovernmental agreement which includes provisions for a governing body of the agency created by the agreement.

Kane County wants to expand on the current benefits of intergovernmental cooperation on a regional basis. The goal of Kane County Purchasing is to combine the resources and purchasing power of governments and not-for-profit entities to negotiate the most favorable contract terms in order to obtain the best quality products and services at the lowest prices. By purchasing through Kane County Joint Purchasing Contracts, participants will save both time and money by not having to duplicate the formal bidding and request for proposal solicitation process.

Illinois statutes, 525/2 from Ch. 85, par. 1602 (Governmental Joint Purchasing Act), authorizes that any governmental unit may purchase personal property, supplies, and services jointly with one or more other governmental units. All such joint purchases shall be by competitive solicitation as provided in Section 4 of this Act.

**STATEMENT OF WORK  
For  
KANE COUNTY SHERIFF’S – FORENSIC LABORATORY  
CONSTRUCTION & RENOVATION PROJECT**

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**I. OVERVIEW**

The County of Kane is accepting competitive sealed bids from qualified and experienced vendors for the complete construction and renovation of the Kane County Sheriff’s Forensic Laboratories. This is an all-inclusive project per specifications and drawings for the Kane County Building Management Department. This is a Prevailing Wage Rate project and requires compliance with the Kane County Responsible Bidder Ordinance for public work.

The Project consists of the construction of renovation of existing space, to provide power, electrical, and building exhaust to support a new forensic laboratory. The work includes but not limited to minor demolition, doors, frames and hardware, glazing, gypsum board partitions, acoustical ceilings, resilient floor tile, painting, fire protection specialties, scientific casework and equipment, plumbing, mechanical, electrical, and access control. Please refer to the project manual and drawing which provide additional information regarding the scope of work, material requirements, plans, and construction guidelines. Contractors are expected to review these documents thoroughly to ensure compliance with all project requirements.

**Intent of Specifications**

It is the intent and purpose of these specifications that all labor, transportation, equipment, and materials necessary for the completion of all work are provided by the Contractor. The delivery and service shall be complete in all details, including all minor items and accessories or devices necessary for the completion of the project. This is an all-inclusive bid. Kane County and its authorized representative are the project manager and subject matter experts for this project.

**Approved Equal:**

Throughout the specifications, whenever reference is made to a specific make, model, brand name, catalog number, etc., it is only for the purpose of establishing a product's grade or quality required. Since Kane County does not wish to rule out other competition, the phrase “or approved equal” is added. **An “approved equal” is equal to or superior in grade or quality.** Kane County will be the sole judge as to what is an “approved equal” and what is not.

**II. SCOPE OF SERVICE & GENERAL INSTRUCTIONS**

The work described below entails the complete construction and renovation project for the Kane County Sheriff’s Forensic Laboratory located in St. Charles, Illinois. The Vendors shall reference the attached Architectural Outline Specifications, Project Manual and Spec Book, Plans, and Drawings provision for a complete detailed description of

project specification, scope of service, additional bidding information, general submittal requirements, and additional acknowledgment.

The construction and project completion shall conform completely to all applicable Kane County building codes and all applicable requirements. The following specifications shall be regarded as the minimum requirements and standards for design and construction. The Contractors shall be responsible for the detailing, fabrication, delivery, and complete construction and renovation project as specified – **PROJECT MANUAL AND DRAWING (Kluber, Inc., Project No. 23-471-1507. Date: 01/30/2025).**

ALL QUESTIONS AND RFI PERTAINING TO THIS BID SHALL BE SUBMITTED TO THE PURCHASING DEPARTMENT IN WRITING VIA E-MAIL TO: [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV) BEFORE THE DEADLINE FOR ALL QUESTIONS. THE COUNTY RESERVES THE RIGHT NOT TO RESPOND TO QUESTIONS AFTER THE DEADLINE AND ADDITIONAL REQUESTS FOR JOB SITE VISITS.

### III. **GENERAL CONDITIONS and SPECIFICATIONS**

THE ADHERENCE TO ALL CONDITIONS, QUALIFICATIONS, TRADE REQUIREMENTS, AND STATEMENTS OF WORK OF THIS BID IS REQUIRED. THE VENDORS SHALL BE RESPONSIBLE FOR CONFIRMING THE ACCURACY OF ALL FIELD MEASUREMENTS AND DIMENSIONS AS STATED IN THE ATTACHED PROJECT MANUAL, ARCHITECTURAL OUTLINE SPECIFICATIONS, AND DRAWINGS. THE VENDORS SHALL IMMEDIATELY BRING TO THE ATTENTION OF THE OWNER IF ANY DISCREPANCIES ARE NOTED IN THE PROJECT MANUAL AND DRAWINGS.

List any and all exceptions to the specifications completely. Kane County will review each exception and will be the sole judge in determining which exceptions are acceptable and which ones are not.

The Architectural Outline Specifications, Project Manual, and Drawings Provision are available online to download at <https://www.bidnetdirect.com/illinois/kanecounty> and an Adobe PDF electronic file format of the project manual and drawing will be made available upon request via e-mail.

**PROJECT MANUAL AND DRAWING (Kluber, Inc., Project No. 23-471-1507 dated 01/30/2025).** *Copyright 2025 by KLUBER, INC.; All Rights Reserved.*

The Vendors shall visit the above link to obtain the Invitation to Bid, Architectural Outline Specifications, Project Manual and Spec Book, and Drawings document titled: ***Bid 25-008-TK-Forensic Laboratories Renovation Project*** for the complete detailed description of project specification, scope of service, and submittal requirements.

The Vendors are responsible for downloading and verifying all required bid documents and the attached project manual, architectural outline specifications, and drawings.

**Special provisions: some of the construction will be performed outside of regular construction hours and will require prior approval and scheduling from Kane County Building Management. Regular construction hours shall be limited to 6 AM to 3:30 PM. Monday through Friday. Excluding Holidays.**

**IV. GENERAL CONDITIONS & REQUIREMENTS**

The adherence to all conditions, qualifications, trade requirements, and statements of work of this bid is required. The Vendors shall be responsible for confirming the accuracy of all field measurements and dimensions as specified per specifications, instructions, and requirements. The Vendors shall immediately bring to the attention of the owner if any discrepancies are noted on this service project. This is a prevailing wage rates project and Contractors shall reference: [Current Prevailing Rates \(illinois.gov\)](http://illinois.gov) for the required current base rates, specific trades/titles, and benefits for Kane County.

List any and all exceptions to the specifications completely. Kane County will review each exception and will be the sole judge in determining which exceptions are acceptable and which ones are not.

The Vendors are responsible for downloading and verifying all required bid documents and the submittal requirements and acknowledging the following additional general requirements.

**V. ADDITIONAL GENERAL REQUIREMENTS**

**A. Demolition and Disposal:**

The Contractors shall provide all necessary labor, machinery, tools, apparatus, and equipment, and do all of the work necessary for the complete removal and disposal of all waste, rubbish, and debris from Kane County premises and shall meet all local and state regulations.

**B. Permits and Fees:**

The Contractor shall be responsible for securing all permits and licenses and shall pay all fees, which may be required by law or ordinance prior to commencing construction and necessary for the successful completion of this work including but not limited to: right of way or roadway access permits, overweight and other load permits, tickets for the use of water, etc.

**C. Damages:**

It shall be the responsibility and liability of the Contractors or Purchaser to protect all surrounding areas, surfaces, buildings, and other property. The Contractors shall promptly repair any damages responsible for before damage conditions, and any damages caused to adjacent facilities and utilities by removal or demolition operations at no cost to the County.

**D. Clean Up:**

Clean adjacent structures and improvements of dust, dirt, and debris caused by demolition and removal operations, as directed by the County or governing authorities. Return adjacent areas to conditions existing prior to the start of work at no expense to the County.

**E. Site Inspection:**

It is understood that the Contractors before submitting a bid, have visited the site, and have inspected in detail the building described herein, and has examined the nature, location, character, and all of the local conditions affecting the renovation and remodeling project. No allowance will be made for not being familiar with the building, fixtures, and conditions affecting the renovation and remodeling work of this project.

**F. Background Check:**

The awarded vendor staff will need to provide a driver's license and pass a background check for work done in any secured areas.

**VI. SPECIAL CONDITIONS & INSTRUCTIONS**

**A. Mandatory Pre-Bid Site Meeting:**

A one-time mandatory pre-bid site meeting will be held at the Kane County Building Management – Multi-Purpose Building located at 37W699 IL Rt. 38 Suite #C., St. Charles, IL 60175 at **2:00 pm., CST, Tuesday, February 18, 2025.**

**B. Bidder Minimum Qualifications:**

The Bidders must demonstrate that they have the resources and capability to provide the materials and services as described herein. The adherence to all conditions, qualifications, trade requirements, and the statement of work of this bid is required.

**C. Bid Pricing:**

Bid pricing shall be all-inclusive and services will be paid based on as-measured field quantities. No additional cost will be paid by the County, which includes but is not limited to administrative charges, fuel charges, freight/shipping or handling charges, and any other costs associated with the completion of the project, product, and services unless specified directly on the Offer to Contract Form. This is a prevailing wage rates project.

**D. Award:**

It is the intention of Kane County to make a single award to the most responsive, responsible Vendor providing the lowest bid pricing per specification. Kane County reserves the right, in its sole discretion, to add additional services, products, and materials if it is in the best interest of the County to do so, and to compare, or accept pricing of all known cooperatives available to local government in Illinois.

**E. Responsible Bidder Requirements:**

On August 8, 2023, the Kane County Board approved a Responsible Bidder Ordinance 23-340 which requires additional information and documentation from responders bidding on public works construction projects.

Included in this bid package is a Responsible Bidder Requirements Form. This document must be filled out and returned with the (bid/proposal). Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder. In accordance with Kane County Ordinance No. 23-340, a Contractor that is actively classified as "pre-qualified" or

“qualified” by the Purchasing Department is exempt from the comprehensive submission requirements and is not required to submit a Responsible Bidder Requirements Form.

**F. Notification of Illinois General Assembly Public Act 96-0437:**

This contract calls for the construction of a “public work,” within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq.* (“the Act”). The Act requires contractors and subcontractors to pay laborers, workers, and mechanics performing services on public works projects no less than the current “prevailing rate of wages” (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Department publishes the prevailing wage rates on its website at <http://labor.illinois.gov/>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department’s website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor’s website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage requirements and notice and record-keeping duties.

Contractors shall acknowledge that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed shall be paid to all laborers, workmen, and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. The vendors shall indicate or include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

**G. Offer to Contract Form:**

Vendors are required to use the Offer to Contract Form and provide a 5% bid bond to submit a response along with “Bid Stipulated Sum” under bidding requirements specified in the Project Manual and other bidding requirements as specified. This form must be signed and the bond must be included along with required references. The following are mandatory submittals if awarded the service contract which include; Performance and Payment Bond, Certificate of Insurance per Kane County requirements, Contractor Disclosure, and Familial Relationship Statements, please reference the attached samples (pages 40 – 41) within the bid document and comply with the Responsible Bidder Ordinance (RBO). The Contractor shall reference the attached form (pages 30 – 39) for submittal requirements.

**H. Pre-Construction Meeting:**

The Contractors awarded each part of this project shall submit to the County a tentative construction schedule showing the order of the work, the time for starting each portion, and the approximate time for construction of each portion. The rate of progress shall be as nearly uniform as practicable and shall be such that all work under this contract will be completed within the time stipulated.

## **VII. SPECIAL PROVISIONS**

### **A. WARRANTY**

Warranties are tied to Substantial Completion. Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.

### **B. CHANGE IN THE WORK**

For adjustments to the Contract Sum based on other than the unit price method, overhead, profit, and general conditions combined shall be calculated at the following percentages of the cost attributable to the change in the work:

1. For the Contractor, for any Work performed by the Contractor's own forces: 10 percent of the cost.
2. For the Contractor, for Work performed by his Subcontractor: 5 percent of the amount due the Subcontractor.
3. For each Subcontractor or Sub-subcontractor involved, for any Work performed by the Subcontractor's own forces: 10 percent of the cost.
4. For each Subcontractor, for Work performed by his Sub-subcontractors: 5 percent of the amount due the Sub-subcontractor.
5. All proposals, except those less than \$200.00, shall be accompanied by a complete itemization of costs including labor, materials, and subcontracts. Labor and materials shall be itemized in the manner prescribed above. Where major cost items are subcontracts, they shall be itemized also. In no case will a change involving over \$200.00 be approved without such itemization.”

### **C. TIME**

In the event of a labor dispute resulting in a slow-down or in the cessation or suspension of work, the Contractor shall not be relieved of its obligations to provide labor or for timely progress and completion of the work. Instead, the Contractor shall be automatically deemed to be in default and to have committed a breach of contract unless said work stoppage or slow-down is remedied to the Owner's satisfaction in accordance with this Section. In the event of a work stoppage due to a labor dispute, the Contractor shall provide replacement labor within 24 hours of the commencement of the work stoppage. In the event of a slow-down of work due to a labor dispute, the Contractor shall provide as much supplemental labor as may be necessary to resume normal and customary progress and deadlines on the project in accordance with the time schedules established for the work. In the alternative, the Owner shall have the option to replace or supplement labor and shall be entitled to reduce the contract sum by an amount equal to the Owner's cost of replacing or supplementing labor. If the balance of the contract sum is not sufficient to cover such amounts, the contractor shall pay the difference to the Owner. The Owner may also pursue any other remedies it may have, including, but not limited to, remedies under the performance bond and payment bond. If any labor dispute necessitates legal action or legal intervention by the Owner, or in the event that the Owner otherwise takes legal action to enforce the terms of this section, the Contractor shall be responsible for the Owner's attorney's fees and court costs, without prejudice to any other remedies that the Owner may have.

**D. PAYMENT & COMPLETION**

1. Until substantial completion, the Owner shall pay 90 percent of the amount due to the Contractor on account of progress payments.

2. The contractor shall be permitted to make a written petition to the Owner requesting payment for 75% of the cost of materials and equipment suitably stored off the site at a location agreed upon in writing between the Owner and the Contractor. In order to receive such payment, title to the materials and/or equipment must pass to the Owner; the materials and/or equipment must be stored in a protected, insured facility agreed to by the Owner, with the Owner named as an additional insured; and all storage costs and costs associated with handling and transporting the materials and/or equipment to the Project site must be paid for by the Contractor.

**E. ATTACHMENTS:**

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**PROJECT MANUAL, SPEC BOOK, & DRAWING (Project No. 23-471-1507, Date: 01/30/2025 - Kane County Sheriff’s – Forensic Laboratories  
KANE COUNTY - 37W755 IL-38 ST. CHARLES, ILLINOIS 60175**

**VIII. RESPONSE INSTRUCTIONS**

THIS IS AN ELECTRONIC BID SUBMITTAL AND THE OPENING TABULATION WILL BE MADE AVAILABLE WITHIN 24 HOURS AFTER THE OPENING.

**Bid Forms**

Vendors are required to use only the Kane County Offer to Contract Form to submit a response and supporting documents, pages 24-42. Attach all required submittal documents and pertinent information as requested in this bid package. Vendors shall reference the above response or submittal instructions for more information.

An original bid response (with all required submittal documents) must be submitted electronically at: <https://www.bidnetdirect.com/illinois/kanecounty> prior to the submittal date and time. Please upload your bid response through Bidnet Direct, labeled as "**25-008-TK – Forensic Laboratories Renovation Project**" before the deadline on **Friday, February 28, 2025, at 2:00 p.m., CST.**

COUNTY OF KANE  
Purchasing Department, Building (A), 2<sup>nd</sup> Flr., Room 211, 212 or 214  
719 South Batavia Ave., Geneva, IL 60134  
Hours: 8:30 a.m. – 4:30 p.m. CST Monday – Friday

**QUESTIONS**

**ALL QUESTIONS PERTAINING TO THIS REQUEST AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET, NO LATER THAN FEBRUARY 19, 2025, AT 1:00 P.M., FAX AND E-MAILED ACCEPTED.** FAX questions to (630) 208-5107or [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV)

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT  
[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**KANE COUNTY OFFER  
TO CONTRACT FORM For  
24-008-TK  
Kane County Sheriff’s Forensic Laboratories Renovation Project**

**Bid Due Date & Time: 2:00 p.m., CST on Friday, February 28, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A) Room 211, 212, or 214  
719 S. Batavia Ave.  
Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: \_\_\_\_\_

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    - 1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 28), Contractor Disclosure (Section 29), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No.\_\_\_\_\_, No. \_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, No.\_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.

- D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

III. **BASE BID**

The Undersigned agrees to furnish all labor, materials, and equipment necessary for the completion of the Kane County Sheriff’s – Forensic Laboratories and other required services. This is an all-inclusive bid and prevailing wage rates apply to this project.

The vendor shall reference the Bidding Requirement and General Requirements sections of the Project Manual - **Project No. 23-471-1507**, and attach the **Bid Form - Stipulated Sum** including all required documents to this Offer to Contract Form.

Kane County reserves the right, in its sole discretion, and if it is in the best interest of the County to add additional services, products, and supplies per job site requirements on an as-needed basis. Kane County Building Management and the Sheriff’s Office shall approve all additional products and services, scheduling, and project commencement and completion date.

ADDITIONAL COMMENTS:

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By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature \_\_\_\_\_ Typed Signature \_\_\_\_\_  
Company \_\_\_\_\_  
Address/City/State \_\_\_\_\_  
Phone # \_\_\_\_\_ Fax # \_\_\_\_\_  
Federal I.D./Social Security # \_\_\_\_\_ Date \_\_\_\_\_

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### ACCEPTANCE

The Offer is hereby accepted for the **KANE COUNTY SHERIFF’ S – FORENSIC LABORATORIES RENOVATION PROJECT**

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, amendments, and the vendor’s offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number **25-008-TK**. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

\_\_\_\_\_  
Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

\_\_\_\_\_  
Date

**BID SUBMITTALS CHECKLIST**

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County’s requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure completeness and in order for assembling of their bid response.

\_\_\_\_\_: SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 24-42), including the vendor bid form, as applicable.

\_\_\_\_\_: VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

\_\_\_\_\_: VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

\_\_\_\_\_: RESPONSIBLE BIDDER ORDINANCE FORM.  
(See attached form, it is the sole responsibility of the bidders to comply with all the submission of the required supporting documents which must be submitted within seven (10) calendar days after receiving a written notice if not included in the response package)

\_\_\_\_\_: PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County’s requirements including naming the County of Kane, as a certificate holder and additional name insured with required policy endorsements shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

\_\_\_\_\_: REFERENCES & CONTACT INFORMATION

\_\_\_\_\_: ONE (1) ORIGINAL BID, MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

\_\_\_\_\_: PREVAILING WAGE RATES (Submit a statement acknowledging that the vendor has reviewed and agrees to pay no less than the applicable prevailing wage rates per specification, listing trades to be employed, based wage rates to be paid, and will strictly comply with the Prevailing Wage Act).

\_\_\_\_\_: Bid Bond (5%) required with bid submittal. The awarded Vendor must furnish a Performance Bond if awarding the contract.



Vendor/Agency: \_\_\_\_\_

Address/City/State: \_\_\_\_\_

Phone # \_\_\_\_\_ Fax # \_\_\_\_\_

## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

Minority-owned Business (MBE)  
Enterprise (VBE)

Veteran-owned Business

Woman-owned Business (WBE)  
Enterprise (SDVBE)

Service-Disabled Veteran-owned Business

Business Enterprise Program (BEP)  
Business (VOSB)

Veteran-owned Small

Small Disadvantaged Business (SDB)  
Enterprises (PDDBE)

Persons with Disabilities-owned Business

Kane County Local Business

N/A – These categories do not apply to

my business

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**FORENSIC LABORATORIES RENOVATION PROJECT**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

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List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: \_\_\_\_\_

1. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code:  
Telephone Number:  
Contact Person:  
Description of Project: \_\_\_\_\_ Date of Project  
E-mail Address: \_\_\_\_\_
2. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code:  
Telephone Number:  
Contact Person:  
Description of Project: \_\_\_\_\_ Date of Project  
E-Mail Address: \_\_\_\_\_
3. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code:  
Telephone Number:  
Contact Person:  
Description of Project: \_\_\_\_\_ Date of Project  
E-Mail Address: \_\_\_\_\_
4. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code:  
Telephone Number:  
Contact Person:  
Description of Project: \_\_\_\_\_ Date of Project  
E-Mail Address: \_\_\_\_\_

**RESPONSIBLE BIDDER REQUIREMENTS FORM**

*To be completed by the Contractor/Subcontractor*

**Project Description:** \_\_\_\_\_ **Contract Number:** \_\_\_\_\_

**Business Name:** \_\_\_\_\_

**Business**

**Address:** \_\_\_\_\_

**Contact Person:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

Contractor and all subcontractors shall complete this Responsible Bidder Requirements Form ("Form") and submit supporting documentation as required pursuant to Kane County Ordinance No. 23-340. Contractor must submit this Form and all related evidence with its bid. Contractor shall be responsible for providing this Form to all subcontractors who will perform work on the project. All subcontractors' Forms and supporting documentation must be submitted no later than the date and time of the contract award. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

*For the remainder of this Form, "Contractor" refers to the general contractor and all subcontractors. Each item must be answered. If the question is not applicable, answer "NA." If the answer is none, answer "none."*

The certifications set forth in this Form and all documents attached hereto shall become a part of any contract awarded to the Contractor. Furthermore, Contractor shall comply with these certifications during the term and/or performance of the contract.

\_\_\_\_\_  
The undersigned \_\_\_\_\_, as \_\_\_\_\_ and  
(Name) (Title)

on behalf of \_\_\_\_\_ having been duly sworn under  
(Contractor)  
oath certifies that:

**Business Organization**

The form of business organization of the Contractor is (check one):

Sole Proprietor or Partnership  
 Corporation

LLC  
 Independent Contractor (Individual)

If contractor/subcontractor is a corporation, indicate the state and the date of incorporation:

\_\_\_\_\_

Authorized to do business in the State of Illinois:

Yes [ ] No [ ]

Describe supporting documentation attached: \_\_\_\_\_

Registered with Illinois Department of Revenue: Yes [ ] No [ ]

Describe supporting documentation attached (if "No," explain):

\_\_\_\_\_

Registered with Illinois Department of Employment Security: Yes [ ] No [ ]

Describe supporting documentation attached (if "No," explain):

\_\_\_\_\_

**Tax liens or tax delinquencies**

Any federal, state or local tax liens or tax delinquencies against the Contractor or any officers of the Contractor in the last five (5) years: Yes [ ] No [ ]

"No" means "not applicable." If "yes," describe lien/delinquencies and resolution: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Workers' Compensation**

Contractor's employees who will perform work on the project are:

Covered under a current workers' compensation policy: Yes [ ] No [ ]

Properly classified under such policy: Yes [ ] No [ ]

Describe supporting documentation attached:

\_\_\_\_\_

\_\_\_\_\_

**Prevailing Wage Compliance**

Contractor has complied with all provisions of the Illinois Prevailing Wage Act and federal Davis-Bacon and related Acts, and all rules and regulations therein, for the past five (5) years:

Yes [ ] No [ ]

Contractor has reviewed the applicable prevailing wage law, including the Illinois Prevailing Wage Act, and federal Davis-Bacon Act:

Yes  No

Contractor will pay the applicable prevailing wage rates:

Yes  No

Contractor will strictly comply with applicable prevailing wage laws:

Yes  No

Contractor has not been found by the Illinois Department of Labor to be in violation of the Illinois Prevailing Wage Act twice within the past three-year period.  
("Yes" indicates compliance with the Act):

Yes  No

If the above answer is "No," list the date(s) of the Department's finding of a violation:

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**Substance Abuse**

Contractor complies with the Substance Abuse Prevention on Public Works Projects Act by:

Attaching a written substance abuse program in effect for its employees that meets or exceeds the requirements of the Act; or:

Yes  No

Attaching applicable provision from a collective bargaining agreement in effect for its employees that deals with the subject matter of the Act.

Yes  No

**Employee Classification**

Contractor's employees that will perform work on the project are properly classified as an employee or independent contractor under all applicable state and federal laws and local ordinances:

N/A  Yes  No

**Professional or Trade Licenses**

Contractor will possess all applicable professional and trade licenses required for performing the Contract work:

Yes [ ] No [ ]

Describe supporting documentation of such licenses:

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If any of the above license(s) have been revoked or suspended, state the date and reason for suspension/revocation:

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**Registered Apprenticeship Programs**

Contractor participates in apprenticeship training programs approved by and registered with the United States Department of Labor applicable to each trade it will perform on the project:

Yes [ ] No [ ]

Each program meets the requirement that a program has graduated at least five (5) apprentices in each of the past five (5) years :

Yes [ ] No [ ]

Please attach documentation that evidences (i) Contractor’s participation in applicable registered programs and (ii) that each program meets the graduation requirement.

**Safety & Health Activities**

Contractor confirms that is has OSHA cards on file showing 10-hour or greater safety programs completed for all employees performing construction on project and who face hazards on the job:

Yes [ ] No [ ]

**Subcontractors**

Contractor has disclosed the name and address of each subcontractor for whom the contractor has accepted a bid and/or intends to hire on any part of the project (Form A):

Yes [ ] No [ ]

Contractor provided a Form to all of the above-referenced subcontractors:

Yes [ ] No [ ]

**Documentation Attached** (Contractor must initial next to each item):

\_\_\_\_\_ **Table A:** Name and address of subcontractors from whom Contractor has accepted a bid or intends to hire to perform work on any part of the project.

**NOTE:** All subcontractors shall complete and submit an Affidavit of Compliance no later than the date the subcontractor commences work on the project.

\_\_\_\_\_ **Table B:** Additional Information Required

\_\_\_\_\_ **Certificate of Good Standing**

(or other evidence of compliance with laws pre-requisite to doing business in the state)

\_\_\_\_\_ **Illinois Department of Revenue registration**

\_\_\_\_\_ **Illinois Department of Employment Security registration**

\_\_\_\_\_ **Evidence of participation in applicable registered apprenticeship programs**

\_\_\_\_\_ **Evidence that each apprenticeship program meets RBO graduation requirement**

\_\_\_\_\_ **Substance Abuse Prevention program (or applicable provision from CBA in effect)**

\_\_\_\_\_ **Written Safety Policy Statement signed by company representative**

\_\_\_\_\_ **OSHA cards evidencing 10-hour or greater safety program, if requested**

\_\_\_\_\_ **Workers' Compensation Coverage**

\_\_\_\_\_ **Professional or Trade Licenses**

**Table A**

**Subcontractors who will Perform Work on the Project**

<b>Name</b>	<b>Address</b>	<b>Work to be Performed</b>
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- II. List any determinations by a court or governmental agency for violations of federal, state or local laws, including but not limited to violations of contracting or antitrust laws, tax or licensing laws, environmental laws, the Occupational Safety and Health Act (OSHA), the National Labor Relations Act (NLRA), or federal Davis-Bacon and related Acts.

<b>Date</b>	<b>Law</b>	<b>Determination</b>	<b>Penalty</b>

**CONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Contractor Verification on behalf of the Contractor set forth on page one (1), that I have personal knowledge of all the information set forth herein, and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340. Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder.

The Contractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Form. Failure to comply with this requirement is grounds for the Contractor to be deemed a non-responsible bidder.

\_\_\_\_\_  
Signature of Authorized Officer

\_\_\_\_\_  
Name of Authorized Officer (Print or Type)

\_\_\_\_\_  
Title

\_\_\_\_\_  
Telephone Number

Subscribed and sworn to  
before me this \_\_\_\_ day of  
\_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public Signature & Seal

**SUBCONTRACTOR VERIFICATION**

I certify that I am authorized to execute this Subcontractor Verification on behalf of the Subcontractor set forth on page one (1), that I have personal knowledge of all the information set forth herein and that all statements, representations, information and documents provided in or with this Form and attachments hereto are true and accurate and are submitted in compliance with the requirements of Kane County Ordinance No. 23-340.

The Subcontractor shall report any change in any of the facts stated in this Form within fourteen (14) days of the effective date of such change by completing and submitting a new Affidavit. Failure to comply with this requirement is grounds for the project owner to withhold payment due for work performed.

\_\_\_\_\_  
Signature of Authorized Officer

\_\_\_\_\_  
Name of Authorized Officer (Print or Type)

\_\_\_\_\_  
Title

\_\_\_\_\_  
Telephone Number

Subscribed and sworn to  
before me this \_\_\_\_ day of  
\_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public Signature & Seal



**CONTRACTOR DISCLOSURE**

As of (Today’s Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in ABC Company:

Mr. John Smith 50%  
456 Second Street  
Geneva, IL 60134

Ms. Sue Jones 50%  
456 Second Street  
Geneva, IL 60134

\_\_\_\_\_  
Officer Title Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2024

\_\_\_\_\_  
Notary Public

SAMPLE



**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today’s Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12 month period. “Familial Relationship” is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

\_\_\_\_\_  
Officer  
Title

\_\_\_\_\_  
Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2024

\_\_\_\_\_  
Notary Public

SAMPLE

# NO-BID/RFP/RFQ RESPONSE

## RFP 25-008-TK

### FORENSIC LABORATORIES RENOVATION PROJECT

In the event that your organization chooses not to submit a response to this solicitation, the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- COULD NOT MEET THE RESPONSIBLE BIDDER ORDINANCE REQUIREMENTS.**
- Other (please specify):

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Vendor \_\_\_\_\_ Name: \_\_\_\_\_

Contact \_\_\_\_\_ Person: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)

**County of Kane**  
**PURCHASING DEPARTMENT KANE**  
**COUNTY GOVERNMENT CENTER**

719 S. Batavia Avenue, Bldg. A  
 Geneva, Illinois 60134

Telephone: (630) 208-3803  
 Fax: (630) 208-5107



March 5, 2025

**PROCUREMENT SYNOPSIS**

Requesting Department:	Kane County Building Management
Procurement Name:	Bid 25-008-TK Forensic Laboratories Renovation Project
Recommended Vendors:	Lite Construction, Inc
Awarded Amount:	\$1,227,000.00

**NOTIFICATION AND RESPONSE**

Public Notices: Bidnet Direct and The Daily Herald

Advertising Date:	February 6, 2025	Notices sent/Plan Holders: 40/40
Proposal Due Date:	February 28, 2025	Proposals Received: 8

**PURPOSE**

This bid seeks a qualified and experienced contractor for the complete construction and renovation of the Kane County Sheriff's Forensic Laboratories. This is a prevailing wage project and requires compliance with Kane County's Responsible Bidder Ordinance (RBO) for public work and the following bids were received:

Vendors	Total Project Cost
<b>Lite Construction, Inc – Montgomery, IL</b>	<b>\$1,227,000.00</b>
KWCC, Inc – Montgomery, IL	\$1,307,700.00
Ostrander Construction – Downers Grove, IL	\$1,321,065.00
Kandu Construction, Inc – Skokie, IL	\$1,362,000.00
Industria, Inc – Des Plaines, IL	\$1,386,300.00
Boller Construction Company, Inc. – Waukegan, IL	\$1,387,500.00
Paul Borg Construction – Chicago, IL	\$1,423,000.00
Forza Construction, LLC – Park Ridge, IL	\$1,581,007.00

\*Reference the attached Kluber Architects & Engineer Bid scope review, result, and recommendation.

Kane County Sheriff's Office, Building Management Department, and Kluber Architects & Engineers, the architect of record, evaluated all bids per specifications and contract requirements and determined that Lite Construction, Inc. of Montgomery, IL is the lowest responsive, responsible vendor to provide the required services at the highest quality and value.

Kane County Sheriff's Office and Building Management Department with the support of the Purchasing Department recommends awarding this contract to Lite Construction, Inc. of Montgomery, IL pending approval by the Committee and full Kane County Board.

Submitted By:

*Timothy Keovongsak,*  
 Tim Keovongsak, CPPB  
 Director of Purchasing

cc: Building Management  
 Sheriff Office

March 3, 2025

Tim Keovongsak  
Assistant Director of Purchasing  
Kane County Purchasing Department  
719 S. Batavia Ave. Building A  
Geneva, IL 60134

RE: Bid Results  
Kane County – Forensic Laboratories  
Kluber Project No. 23-471-1507

Dear Mr. Keovongsak,

On February 28, 2025 bids were publicly opened and read aloud for the above referenced project. Eight contractors chose to submit bids for the project. The low base bid was submitted by Lite Construction, Inc. from Montgomery, IL in the amount of \$1,227,000.00. The second lowest base bid was submitted by KWCC from Montgomery, IL in the amount of \$1,307,700.00. See attached bid tabulation for details on bid results.

We conducted a Contractor Bid Scope Review with Lite Construction, Inc. and believe their bid to be responsive and complete.

Therefore, the county may wish to award a Contract to Lite Construction, Inc. in the amount of \$1,227,000.00

The information contained herein and in the attached bid tabulation and scope review is provided to you for reference and use in its decision to award the Contract. Thank you for the opportunity to be of service to the Kane County and we look forward to the successful completion of this project with you.

Sincerely,



Charli Johnsos  
Project Manager  
Kluber Architects + Engineers

Attachments: Bid Tabulation, Bid Scope Review  
Cc: Edward Catich, Heidi Files

Project : Forensic Laboratories

02/28/2025

Owner: Kane County Sheriff

Time: 2:00 PM

	Plan Holder	Location	Addendum No. 1	Addendum No. 2	Base Bid	Comments
1	Lite Construction, Inc.	Montgomery, IL	Y	Y	\$1,227,000.00	
2	KWCC Inc.	Montgomery, IL	Y	Y	\$1,307,700.00	
3	Ostrander Construction	Downers Grove, IL	Y	Y	\$1,321,055.00	
4	Kandu Constuction, Inc	Skokie, IL	Y	Y	\$1,362,000.00	
5	Industria, Inc.	DesPlaines, IL	Y	Y	\$1,386,300.00	
6	Boller Construction Company, Inc.	Waukegan, IL	Y	Y	\$1,387,500.00	
7	Paul Borg Construction	Chicago, IL	Y	Y	\$1,423,000.00	
8	Forza Constuction	Park Ridge, IL	Y	Y	\$1,581,007.00	

**Bid 25-08-TK Forensic Lab Renovation Project**

Open Friday, February 28@ 2:00 p.m.

VENDOR	Total Base Bid	Bids			Apprenticeship Program	Contractor Statements
		Bond	Add#	RBC		
1/0/;11... &s.i;wdl;,_ ea.	1?/J't g::o <sup>0</sup>	/	./	/	tlr-	/
n;t lr f;ib} lJ;t;cJ7811	/ r; ; m'J'	/	v	v	/	/
f; ; 1W1W!i ;;;;	/ ?U, S;0	/	/	v	v	/
/;r.A/J;) lo,r-)1-;'t/ tl .Jilc..	J,56.J P&r/ '25.	(	7	tl	/	/
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**BID SCOPE REVIEW  
FORENSIC LABORATORIES  
Kluber Project No. 23-471-1507**

Contractor: Lite Construction, Inc.

Contact: John Cambell

Base Bid Amount: \$1,227,000.00

Phone: 630-417-2832

Email: johnc@liteconstrcution.com

Date: March 3, 2025

All Addenda have been included in the bid. Yes

All pertinent Allowances are included in the bid. Yes

- Contingency: \$120,000
- Furniture: \$15,000
- Hardware: \$2400
- Technology: \$50,000

A bid bond was included in the bid package. Yes

Are there any qualifications to the bid? No

Are there any material deliveries which you feel could have a negative impact on the project schedule? No

Are you aware of any discrepancies and/or have any questions on the bid documents? No

**SCOPEREVIEW:**

Base Bid:

Project consists of renovation of existing space, to provide power, electrical and building exhaust to support a new forensic laboratory. The work includes but not limited to minor demolition, doors, frames and hardware, glazing, gypsum board partitions, acoustical ceilings, resilient floor tile, painting, fire protection specialties, scientific casework and equipment, plumbing, mechanical, electrical, and access controls.

1. Did you pick-up removal and reinstallation of grid for mechanical installation in corridors, rooms, etc. **Yes**
2. Does your bid include dehumidification for the Roof Top Unit. **Yes.**
3. Does your bid include relocation of the exercise equipment? **Yes.**
4. Does your bid include replacing the skylight and roof work? **Yes.**

References:

Kluber has recently completed projects or are in process of projects with Lite with success. Including a project with the County.

The above constitutes Kluber, Inc. interpretation of the Bid Scope Review telephone call on March 3, 2025. Any changes or discrepancies shall be received by Kluber, Inc. in writing within five business days.





# AIA® Document G802® – 2017

## Amendment to the Professional Services Agreement

<b>PROJECT:</b> <i>(name and address)</i> 1507 - Kane County Sheriff's Office Forensic Lab	<b>AGREEMENT INFORMATION:</b> Date: July 18, 2023	<b>AMENDMENT INFORMATION:</b> Amendment Number: 001R1 Date: January 31, 2025
<b>OWNER:</b> <i>(name and address)</i> Kane County Sheriff's Office 37W755 Route 38, Suite A St. Charles, Illinois 60175	<b>ARCHITECT:</b> <i>(name and address)</i> Kluber, Inc 41 W. Benton Street Aurora, Illinois 60506	

The Owner and Architect amend the Agreement as follows:

The Basic Services will be amended as follows:

To provide applicable Bidding/Negotiation Phase and Construction Administration Phase Basic Services, as follows:

### Bidding Phase:

- Assist Owner in contacting potential bidders for Project.
- Prepare agenda and attend pre-bid meeting.
- Respond to contractor questions during bidding.
- Issue addenda (if required).
- Perform contractor bid review evaluations.
- Prepare and issue contractor bid results letter.

### Re-package of Bid Package for Second Bidding & Negotiation Phase:

- Update of Construction Documents to include Addenda items from the previous bid package.
- Re-plotting of all documents based on new bid date information

### Construction Administration Phase: (Assumption is 5 months of construction)

- Prepare agenda and attend pre-construction meeting.
- Respond to Contractor questions.
- Review progress pay requests if requested.
- Perform a maximum of two (2) site visits per month for progress meetings, to address contractor questions and to observe the work is proceeding in general conformance with the contract documents with a maximum of 10 visits.
- Perform up to two (2) reviews of each construction submittal.
- Perform one (1) site visit to confirm Substantial Completion and identify punch list items.
- Perform one (1) site visit to verify completion of punch list items and confirm Final Completion of the Work.

The Architect's compensation and schedule shall be adjusted as follows:

### Compensation Adjustment:

Initial Bidding & Negotiation Phase:	\$ 2,100.00
Re-package of Bid Package for Second Bidding & Negotiation Phase:	\$ 1,200.00
Second Bidding & Negotiation Phase:	\$ 2,100.00
Construction Administration Phase:	\$17,500.00
Total:	\$22,900.00

### Schedule Adjustment:

To be determined as mutually agreed. Assumption is Bidding Phase through award of contract is 2 months. Construction Administration Phase is assumed to be 5 months.

**SIGNATURES:**

Kluber, Inc  
**ARCHITECT** *(Firm name)*



**SIGNATURE**

Michael T. Kluber, President  
**PRINTED NAME AND TITLE**

January 31, 2025  
**DATE**

Kane County Sheriff's Office  
**OWNER** *(Firm name)*

**SIGNATURE**

Ron Hain, Sheriff  
**PRINTED NAME AND TITLE**

**DATE**

**PROJECT MANUAL  
FOR**

**KANE COUNTY SHERIFF'S FORENSIC LABORATORIES  
ST. CHARLES, ILLINOIS**

**OWNER**

**KANE COUNTY  
719 SOUTH BATAVIA AVENUE  
GENEVA, ILLINOIS 60134**

**ARCHITECT / ENGINEER**

**KLUBER, INC.  
41 W. BENTON STREET  
AURORA, ILLINOIS 60506**



**SECTION 00 01 01  
PROJECT TITLE PAGE**

**PROJECT MANUAL**

**FOR**

**KANE COUNTY SHERIFF'S FORENSIC LABORATORIES**

**37W777 IL-38**

**ST. CHARLES, ILLINOIS 60175**

**OWNER**

**KANE COUNTY**

**719 SOUTH BATAVIA AVENUE**

**GENEVA, ILLINOIS 60134**

**ARCHITECT / ENGINEER**

**KLUBER ARCHITECTS + ENGINEERS**

**41 W. BENTON STREET**

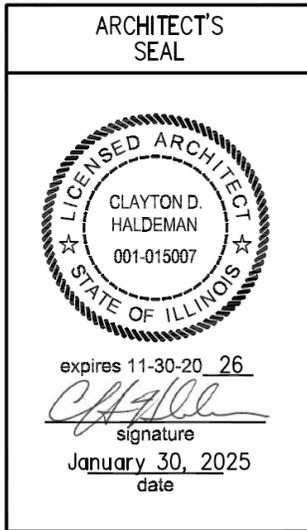
**AURORA, ILLINOIS 60506**

**END OF DOCUMENT**

SECTION 00 01 07  
SEALS PAGE

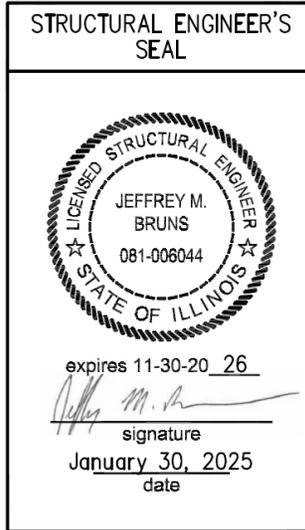
1.01 DESIGN PROFESSIONALS' SEALS

A. ARCHITECT



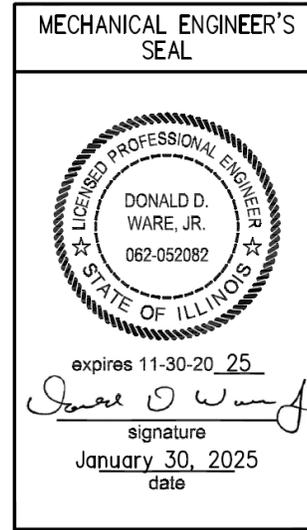
G100, G201, A200, A300,  
A301, A800, A900, A901

B. STRUCTURAL  
ENGINEER



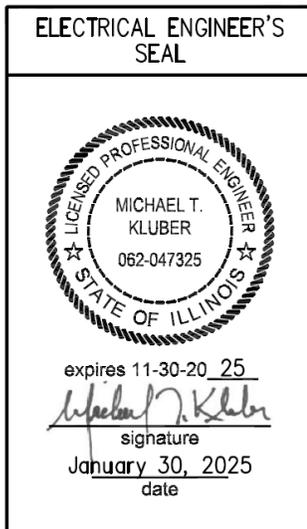
"G" SERIES, "S" SERIES

C. MECHANICAL  
ENGINEER



"G" SERIES, "P" SERIES, "M"  
SERIES

D. ELECTRICAL  
ENGINEER



"G" SERIES, "E" SERIES

END OF DOCUMENT

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**GENERAL**

- G100 COVER SHEET, GENERAL NOTES, SYMBOLS & DRAWING INDEX
- G201 ACCESSIBILITY REQUIREMENTS

**ARCHITECTURAL**

- A200 ARCHITECTURAL DEMOLITION PLANS
- A300 ARCHITECTURAL PARTIAL FIRST FLOOR REFLECTED, SECOND FLOOR & REFLECTED CEILING PLAN
- A301 ARCHITECTURAL PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN
- A800 PLAN DETAILS, DOOR, FRAME & HARDWARE SCHEDULES
- A900 INTERIOR ELEVATIONS
- A901 LABORATORY EQUIPMENT AND CASEWORK SCHEDULE

**STRUCTURAL**

- S300 GENERAL NOTES, LOADING & TESTING, FRAMING PLAN AND SECTIONS

**MECHANICAL**

- M300 PARTIAL MECHANICAL FLOOR PLANS
- M301 PARTIAL MECHANICAL ROOF PLANS
- M400 TEMPERATURE CONTROLS
- M500 MECHANICAL SCHEDULES & DETAILS

**PLUMBING**

- P200 PLUMBING DEMOLITION FLOOR PLANS
- P300 PLUMBING FLOOR PLANS
- PF410 PLUMBING DETAILS AND SECOND FLOOR FIRE PROTECTION PLAN

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- E050 ELECTRICAL SYMBOLS LIST, ABBREVIATIONS & DETAILS
- E300 PARTIAL SECOND FLOOR ELECTRICAL PLANS
- E301 PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR ELECTRICAL PLANS
- E600 PARTIAL ELECTRICAL RISER DIAGRAM AND SCHEDULES

**END OF DOCUMENT**

**SECTION 00 31 13  
PRELIMINARY SCHEDULE**

**1.01 GENERAL**

A. The following represents the preliminary construction schedule for the Work. This schedule is the current estimate of the Owner to be used for purposes of bidding. All Bidders shall include the costs of all overtime, double-shift, or so-called "premium" time that may be necessary to meet this milestone.

**1.02 PRELIMINARY SCHEDULE**

A. Award of Contract:	May 1, 2025
B. Commencement of Construction:	June 1, 2025
C. Substantial Completion:	April 1, 2026

**END OF DOCUMENT**

**SECTION 00 41 13  
BID FORM - STIPULATED SUM  
SINGLE CONTRACT**

**PROJECT:** KANE COUNTY SHERIFF'S FORENSIC LABORATORIES  
37W777 IL-38  
ST. CHARLES, ILLINOIS 60175

**BID TO:** KANE COUNTY  
719 SOUTH BATAVIA AVENUE  
GENEVA, ILLINOIS 60134

**BID FROM:** CORPORATE \_\_\_\_\_  
NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE, ZIP: \_\_\_\_\_  
TELEPHONE NO.: \_\_\_\_\_  
FAX NO.: \_\_\_\_\_  
EMAIL ADDRESS: \_\_\_\_\_  
CONTACT \_\_\_\_\_  
PERSON: \_\_\_\_\_

**1.01 ACCEPTANCE**

**THE UNDERSIGNED BIDDER AGREES, IF THIS BID IS ACCEPTED, TO ENTER INTO AN AGREEMENT WITH THE OWNER, IN THE FORM INCLUDED IN THE BIDDING DOCUMENTS, TO PERFORM AND FURNISH THE WORK AS INDICATED IN THE BIDDING DOCUMENTS FOR THE BID PRICE AND WITHIN THE BID TIMES INDICATED IN THIS BID AND IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE CONTRACT DOCUMENTS.**

**1.02 ACKNOWLEDGMENTS**

**IN SUBMITTING THIS BID, THE BIDDER REPRESENTS THAT:**

- A. This Bid will remain open for acceptance for a period of 120 days from the Bid opening date;
- B. The Owner has the right to reject this Bid;
- C. The Bidder accepts the provisions of the Instructions and Supplementary Instructions to Bidders regarding the disposition of the Bid;
- D. The Bidder agrees to sign and submit the Agreement and other documents required by the Bidding Requirements within 15 days after the Intent to Award;

- E. The Bidder has examined the complete set of Bidding Documents;
- F. The Bidder has visited the site and become familiar with the general, local, and site conditions;
- G. The Bidder is familiar with Federal, State and Local Laws and Regulations;
- H. The Bidder has correlated the information known to the Bidder; information and observations obtained from visits to the site, reports and drawings identified in the Bidding Documents and additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents;
- I. This Bid is genuine and not made in the interest of or on behalf of an undisclosed person, firm, or corporation and is not submitted in conformity with an Agreement or rules or group, association, organization, or corporation;
- J. The Bidder has not directly or indirectly induced or solicited another Bidder to submit a false or sham Bid; sought by collusion to obtain for itself an advantage over another Bidder or over the Owner;
- K. The Bidder is/has an ICC Certified Energy Efficiency Measures Installer to qualify for Utility Energy Incentives.
- L. The Bidder acknowledges that the Owner has determined that the services to be provided hereunder are subject to the Prevailing Wage Act, 820 ILCS 130/1-12.
- M. The Bidder acknowledges that the Owner is exempt from the payment of the Illinois Retailer's Occupation Tax.
- N. The Bidder has received the following Addenda, receipt of which is hereby acknowledged:

- 1. Addendum No. \_\_\_\_\_ Date \_\_\_\_\_
- 2. Addendum No. \_\_\_\_\_ Date \_\_\_\_\_
- 3. Addendum No. \_\_\_\_\_ Date \_\_\_\_\_
- 4. Addendum No. \_\_\_\_\_ Date \_\_\_\_\_
- 5. Addendum No. \_\_\_\_\_ Date \_\_\_\_\_

**THE BIDDER UNDERSTANDS THAT, IN SUBMITTING THIS BID, HE WAIVES ALL RIGHT TO PLEAD ANY MISUNDERSTANDINGS REGARDING THE FOREGOING.**

**1.03 SINGLE CONTRACT - BASE BID PRICE:**

- A. Refer to Section 01 10 00 - Summary.
- B. The Bidder will complete the Work of the Project in accordance with the Contract Documents for the following price:

Stipulated Sum Bid Price:

\_\_\_\_\_  
(Use Numerals)

\_\_\_\_\_  
(Use Words)

**1.04 BID BOND**

A. The Bidder has to provide the required bid security in the form described by the OWNERS Documents.

**1.05 ALLOWANCES**

A. The Bidder has included in the Bid the appropriate allowances as specified in Section 01 21 00 - Allowances.

**1.06 CONTRACT TIME**

A. The Bidder agrees to begin and complete Work as indicated in Document 00 31 13 - Preliminary Schedule.

**1.07 OTHER BID FORM SUPPLEMENTS**

A. The following additional Documents are attached to and made a condition of this Bid:  
1. Document 00 43 27 - Separate Prices Break-Out Form.

**1.08 SIGNATURES**

Respectfully submitted this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Type of Firm: (check one)

\_\_\_\_\_ Individual

\_\_\_\_\_ Partnership

\_\_\_\_\_ Corporation

\_\_\_\_\_ Joint Venture

Corporate Seal: (SEAL)

Full name of firm: \_\_\_\_\_

Authorized Signing Officer: \_\_\_\_\_

Title: \_\_\_\_\_

Authorized Signing Officer: \_\_\_\_\_

Title: \_\_\_\_\_

**END OF DOCUMENT**

**SECTION 00 43 27  
SEPARATE PRICES BREAK-OUT FORM**

**PARTICULARS**

**THE FOLLOWING IS THE LIST OF SEPARATE PRICES REFERENCED IN THE BID SUBMITTED BY:**

**(BIDDER)** \_\_\_\_\_

**ITEM DESCRIPTIONS**

**ITEM # 1: MAU-1 - MAKE-UP AIR UNIT**

Description: Material and labor to install the MAU-1.

Value: \$ \_\_\_\_\_

**ITEM # 2: STEEL STRUCTURE**

Description: Steel structure installed to support MAU-1 and close skylight opening.

Value: \$ \_\_\_\_\_

**END OF DOCUMENT**

**SECTION 01 10 00  
SUMMARY**

**PART 1 GENERAL**

**1.01 PROJECT**

- A. Project Name: KANE COUNTY SHERIFF'S FORENSIC LABORATORIES.
- B. Architect/Engineer's Name: Kluber Architects + Engineers.
- C. The Project consists of the construction of renovation of existing space, to provide power, electrical and building exhaust to support a new forensic laboratory. The work includes but not limited to minor demolition, doors, frames and hardware, glazing, gypsum board partitions, acoustical ceilings, resilient floor tile, painting, fire protection specialties, scientific casework and equipment, plumbing, mechanical, electrical, and access control.

**1.02 CONTRACT DESCRIPTION**

- A. Contract Type: A single prime contract based on a Stipulated Price.

**1.03 DESCRIPTION OF ALTERATIONS WORK**

- A. Scope of demolition and removal work is indicated on drawings and specified in Section 02 41 00.
- B. Scope of alterations work is indicated on drawings.

**1.04 OWNER OCCUPANCY**

- A. Owner intends to continue to occupy adjacent portions of the existing building during the entire construction period.
- B. Owner intends to occupy the Project upon Substantial Completion.
- C. Cooperate with Owner to minimize conflict and to facilitate Owner's operations.
- D. Schedule the Work to accommodate Owner occupancy.

**1.05 CONTRACTOR USE OF SITE AND PREMISES**

- A. Construction Operations: Limited to areas noted on Drawings.
  - 1. Locate and conduct construction activities in ways that will limit disturbance to site.
- B. Provide access to and from site as required by law and by Owner:
  - 1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
  - 2. Do not obstruct roadways, sidewalks, or other public ways without permit.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 20 00  
PRICE AND PAYMENT PROCEDURES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Procedures for preparation and submittal of applications for progress payments.
- B. Documentation of changes in Contract Sum and Contract Time.
- C. Change procedures.
- D. Correlation of Contractor submittals based on changes.
- E. Procedures for preparation and submittal of application for final payment.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 21 00 - Allowances: Payment procedures relating to allowances.
- B. Section 01 78 00 - Closeout Submittals: Project record documents.
- C. Section 01 77 00 - Closeout Procedures: Final Payment.

**1.03 SCHEDULE OF VALUES**

- A. Use Schedule of Values Form: AIA G703, edition stipulated in the Agreement.
- B. Electronic media printout including equivalent information will be considered in lieu of standard form specified; submit draft to Architect/Engineer for approval.
- C. Forms filled out by hand will not be accepted.
- D. Submit Schedule of Values to the Architect/Engineer at earliest possible date, but no later than 14 days prior to first Pay Request Meeting.
  - 1. After review by the Architect/Engineer, revise and resubmit Schedule as directed.
- E. Format: Utilize the Table of Contents of this Project Manual as a format for the listing of the Work.
- F. Identify as separate line items on the Schedule the costs for the following items:
  - 1. Bonds.
  - 2. Insurance.
  - 3. Site Mobilization.
  - 4. Construction Submittals.
  - 5. General Conditions.
  - 6. Demonstration and Training.
  - 7. Closeout Submittals.
  - 8. Allowances (list each Allowance on a separate line; See Section 01 21 00).
  - 9. Contractor's overhead and profit.
- G. Submit Schedule of Values in sufficient detail for the Architect/Engineer to use in evaluation of Applications for Payment.
  - 1. Itemize the cost of the work of:

- a. Contractor's materials from stock.
- b. Contractor's own shop labor.
- c. Contractor's own field labor.
- d. Subcontractors' materials from stock.
- e. Subcontractors' shop labor.
- f. Subcontractors' field labor.
- g. Suppliers of products and equipment.

H. Revise Schedule of Values to list approved Change Orders, with each Application For Payment.

#### **1.04 APPLICATIONS FOR PROGRESS PAYMENTS**

- A. Payment Period: Submit at intervals stipulated in the Agreement.
- B. Use Form AIA G702 and Form AIA G703, edition stipulated in the Agreement.
- C. Electronic media printout including equivalent information will be considered in lieu of standard form specified; submit sample to Architect/Engineer for approval.
- D. Forms filled out by hand will not be accepted.
- E. For each item, provide a column for listing each of the following:
  - 1. Item Number.
  - 2. Description of work.
  - 3. Scheduled Values.
  - 4. Previous Applications.
  - 5. Work in Place and Stored Materials under this Application.
  - 6. Authorized Change Orders.
  - 7. Total Completed and Stored to Date of Application.
  - 8. Percentage of Completion.
  - 9. Balance to Finish.
  - 10. Retainage.
- F. Execute certification by signature of authorized officer.
- G. Use data from approved Schedule of Values. Provide dollar value in each column for each line item for portion of work performed and for stored products.
- H. List each authorized Change Order as a separate line item, listing Change Order number and dollar amount as for an original item of Work.
- I. Submit one pencil/draft copy of each Application for Payment to the Architect/Engineer at least 7 days prior to the due date for the submission of the Application.
- J. Contractor or Architect/Engineer may schedule a Pay Request Meeting to review the pencil/draft copy of the Application for agreement with the progress of the Work.
- K. After receipt of Architect/Engineer's review comments, submit three final copies, signed and notarized, of each Application for Payment.
- L. Include the following with the application:
  - 1. Transmittal letter as specified for submittals in Section 01 30 00.

2. Construction progress schedule, revised and current as specified in Section 01 30 00.
  3. Contractor's partial waiver of lien in the amount of the Application for Payment as well as trailing partial waivers of lien for subcontractors and suppliers who were included in the previous Application for Payment, to the extent of that payment.
    - a. When an Application shows completion of a subcontractor or supplier item, submit a final or full waiver for that item.
    - b. Waivers of lien shall be submitted on forms and executed in a manner acceptable to the Owner.
  4. Email confirmations and copies of certified transcripts of payroll records accompanying those confirmations from the Illinois Department of Labor for the Contractor and for all Subcontractors and Sub-subcontractors employed on the Project who performed work on the Project during the Payment Period.
    - a. Contractor shall assemble his and all subcontractor and sub-subcontractor records prior to submitting each Application for Payment.
    - b. Applications for Payment submitted without IDOL confirmation emails and transcripts or with missing IDOL confirmation emails or transcripts will result in payment being delayed until the Contractor complies fully with the requirements set forth in the preceding paragraphs.
  5. Affidavits attesting to products or equipment suitably stored off-site in a bonded warehouse. Payments for materials stored off-site shall be conditioned upon submission of bills of sale, applicable insurance, and any other documentation or procedures satisfactory to the Owner to establish the Owner's title to such materials, or otherwise protect the Owner's interest.
- M. When Architect/Engineer requires substantiating information, submit data justifying dollar amounts in question. Provide one copy of data with cover letter for each copy of submittal. Show application number and date, and line item by number and description.

#### **1.05 MODIFICATION PROCEDURES**

- A. Submit name of the individual authorized to receive change documents and who will be responsible for informing others in Contractor's employ or subcontractors of changes to the Contract Documents.
- B. For minor changes not involving an adjustment to the Contract Sum or Contract Time, Architect/Engineer will issue instructions directly to Contractor.
- C. For other required changes, Architect/Engineer will issue a document signed by Owner instructing Contractor to proceed with the change, for subsequent inclusion in a Change Order.
  1. The document will describe the required changes and will designate method of determining any change in Contract Sum or Contract Time.
  2. Promptly execute the change.
- D. For changes for which advance pricing is desired, Architect/Engineer will issue a document that includes a detailed description of a proposed change with supplementary or revised drawings and specifications, a change in Contract Time for executing the change with a stipulation of any overtime work required and the period of time during which the requested price will be considered valid. Contractor shall prepare and submit a fixed price quotation within ten (10) days.

- E. Contractor may propose a change by submitting a request for change to Architect/Engineer, describing the proposed change and its full effect on the Work, with a statement describing the reason for the change, and the effect on the Contract Sum and Contract Time with full documentation and a statement describing the effect on Work by separate or other contractors. Document any requested substitutions in accordance with Section 01 60 00.
- F. Computation of Change in Contract Amount: As specified in the Agreement and Conditions of the Contract.
  - 1. For change requested by Architect/Engineer for work falling under a fixed price contract, the amount will be based on Contractor's price quotation.
  - 2. For change requested by Contractor, the amount will be based on the Contractor's request for a Change Order as approved by Architect/Engineer.
  - 3. For pre-determined unit prices and quantities, the amount will be based on the fixed unit prices.
  - 4. For change ordered by Architect/Engineer without a quotation from Contractor, the amount will be determined by Architect/Engineer based on the Contractor's substantiation of costs as specified for Time and Material work.
- G. Substantiation of Costs: Provide full information required for evaluation.
  - 1. On request, provide the following data:
    - a. Quantities of products, labor, and equipment.
    - b. Taxes, insurance, and bonds.
    - c. Overhead and profit.
    - d. Justification for any change in Contract Time.
    - e. Credit for deletions from Contract, similarly documented.
  - 2. Support each claim for additional costs with additional information:
    - a. Origin and date of claim.
    - b. Dates and times work was performed, and by whom.
    - c. Time records and wage rates paid.
    - d. Invoices and receipts for products, equipment, and subcontracts, similarly documented.
  - 3. For Time and Material work, submit itemized account and supporting data after completion of change, within time limits indicated in the Conditions of the Contract.
- H. Execution of Change Orders: Architect/Engineer will issue Change Orders for signatures of parties as provided in the Conditions of the Contract.
- I. After execution of Change Order, promptly revise Schedule of Values and Application for Payment forms to record each authorized Change Order as a separate line item and adjust the Contract Sum.
- J. Promptly revise progress schedules to reflect any change in Contract Time, revise sub-schedules to adjust times for other items of work affected by the change, and resubmit.
- K. Promptly enter changes in Project Record Documents.

## **1.06 APPLICATION FOR FINAL PAYMENT**

- A. Prepare Application for Final Payment as specified for progress payments, identifying total adjusted Contract Sum, previous payments, and sum remaining due.

B. Application for Final Payment will not be considered until the following have been accomplished:

1. All closeout procedures specified in Section 01 70 00.
2. Additional closeout procedures specified in Section 01 77 00.

C. The submittal of Final Waiver of Lien and the acceptance of the final payment by the Contractor shall be held to be a waiver of any and all claims against the Owner arising from, out of, or in any connection with the Contract.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 21 00  
ALLOWANCES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Cash allowances.
- B. Contingency allowance.
- C. Payment and modification procedures relating to allowances.

**1.02 CASH ALLOWANCES**

- A. Costs Included in Cash Allowances: Cost of product to Contractor or subcontractor, less applicable trade discounts , less applicable taxes .
- B. Costs Not Included in Cash Allowances: Product delivery to site and handling at the site, including unloading, uncrating, and storage; protection of products from elements and from damage; and labor for installation and finishing. These costs are to be borne by the Contractor and are to be included in the Base Bid .
- C. Differences in costs will be adjusted by Change Order.

**1.03 CONTINGENCY ALLOWANCE**

- A. Contractor's costs for products, delivery, installation, labor, payroll, taxes and equipment rental will be included in Change Orders authorizing expenditure of funds from this Contingency Allowance.
- B. Funds will be drawn from the Contingency Allowance only by Change Order.
- C. Bond, insurance, overhead and profit fees on Change Orders paid out of Contingency Allowances will not be permitted. The Contractor must carry in its Base Bid OH&P costs on Contingency Allowance funds expenditures.
- D. At closeout of Contract, funds remaining in Contingency Allowance will be credited to Owner by Change Order.

**1.04 ALLOWANCES SCHEDULE**

- A. Contingency Allowance: Include in the Base Bid the stipulated sum of \$100,000 for use upon Owner's instructions.
- B. Furniture Allowance: Include in the Base Bid the stipulated sum of \$15,000 for use upon Owner's instructions for furniture.
- C. Hardware Allowance: Include in the Base Bid the stipulated sum of \$2,400 for use to purchase keying cores.
- D. Technology Allowance: Include in the Base Bid the stipulated sum of \$50,000 for use upon Owner's instructions to purchase technology.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 30 00  
ADMINISTRATIVE REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. General administrative requirements.
- B. Preconstruction meeting.
- C. Progress meetings.
- D. Construction progress schedule.
- E. Architect/Engineer-provided CAD files.
- F. Requests for Information (RFI) procedures.
- G. Submittals for review, information, and project closeout.
- H. Number of copies of submittals.
- I. Submittal procedures.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 60 00 - Product Requirements: General product requirements.
- B. Section 01 70 00 - Execution and Closeout Requirements: Additional coordination requirements.
- C. Section 01 78 00 - Closeout Submittals: Project record documents; operation and maintenance data; warranties and bonds.

**1.03 GENERAL ADMINISTRATIVE REQUIREMENTS**

- A. Comply with requirements of Section 01 70 00 - Execution and Closeout Requirements for coordination of execution of administrative tasks with timing of construction activities.
- B. Make the following types of submittals to Architect/Engineer:
  - 1. Requests for Information (RFI).
  - 2. Requests for substitution.
  - 3. Shop drawings, product data, and samples.
  - 4. Design data.
  - 5. Manufacturer's instructions and field reports.
  - 6. Applications for payment and change order requests.
  - 7. Progress schedules.
  - 8. Correction Punch List and Final Correction Punch List for Substantial Completion.
  - 9. Closeout submittals.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION**

**3.01 PRECONSTRUCTION MEETING**

- A. Owner will schedule a meeting after Notice of Award.

- B. Attendance required:
  - 1. Owner.
  - 2. Architect/Engineer.
  - 3. Contractor.
- C. Agenda:
  - 1. Execution of Owner-Contractor Agreement.
  - 2. Submission of executed bonds and insurance certificates.
  - 3. Distribution of Contract Documents.
  - 4. Submission of list of subcontractors, list of products, schedule of values, and progress schedule.
  - 5. Designation of personnel representing the parties to Contract and Architect/Engineer.
  - 6. Procedures and processing of field decisions, Submittals, substitutions, applications for payments, proposal request, Change Orders, and Contract closeout procedures.
  - 7. Scheduling.
  - 8. Scheduling activities of a Geotechnical Engineer.
- D. Record minutes and distribute copies within two days after meeting to participants, with two copies to Architect/Engineer, Owner, participants, and those affected by decisions made.

### **3.02 PROGRESS MEETINGS**

- A. Make arrangements for meetings, prepare agenda with copies for participants, preside at meetings.
- B. Attendance Required:
  - 1. Contractor.
  - 2. Owner.
  - 3. Architect/Engineer.
  - 4. Contractor's superintendent.
- C. Agenda:
  - 1. Review minutes of previous meetings.
  - 2. Review of work progress.
  - 3. Field observations, problems, and decisions.
  - 4. Identification of problems that impede, or will impede, planned progress.
  - 5. Review of Submittals schedule and status of Submittals.
  - 6. Maintenance of progress schedule.
  - 7. Corrective measures to regain projected schedules.
  - 8. Planned progress during succeeding work period.
  - 9. Maintenance of quality and work standards.
  - 10. Effect of proposed changes on progress schedule and coordination.
  - 11. Other business relating to work.
- D. Record minutes and distribute copies within 2 days after meeting to participants, with copies to Architect/Engineer, Owner, participants, and those affected by decisions made.

### **3.03 CONSTRUCTION PROGRESS SCHEDULE**

- A. If preliminary schedule requires revision after review, submit revised schedule within 7 days.

### **3.04 ARCHITECT/ENGINEER-PROVIDED CAD FILES**

- A. After the execution of the Contract, Architect/Engineer will provide, free of charge, upon receipt of a properly completed and signed request utilizing "Electronic Data Transfer Consent Form" at the end of this Specification Section, CAD files depicting graphic information for the project as follows:
  - 1. Architectural Floor Plans: Column grid, walls, floors, stairs, doors, windows, room numbers, ceiling grid, mechanical diffusers, plumbing fixtures, sprinkler heads (if depicted in Bid Documents) and lights.
- B. Contractor acknowledges and accepts that the Architectural Floor Plans do not contain structural, mechanical, electrical, plumbing, fire protection and other building systems information depicted in the Bidding Documents. Examples of information not contained in these files include, but are not limited to, title blocks, keynotes, schedules, mechanical ductwork and equipment, electrical device symbols, circuit numbers and home runs, plumbing equipment, piping runs and riser diagrams, and architectural/engineering text or details. No other CAD files, data or information will be provided.
- C. Only requests from Prime Contractors will be honored. Subcontractors must obtain the files from their respective Prime Contractors.
- D. In submitting a request, Contractor acknowledges that:
  - 1. Architect/Engineer bears no responsibility for the data or its transmission,
  - 2. Use of the data by the Contractor or his Subcontractors in no way relieves the Contractor of his obligations under the Contract,
  - 3. Contractor is solely liable for any and all claims arising from any and all products generated by the Contractor or its Subcontractors employing the data,
  - 4. Contractor and its Subcontractors have a limited, non-exclusive license to use the data solely in connection with the Work of the Project, and that
  - 5. Architect/Engineer retains all rights, including copyright, to the data.

### **3.05 REQUESTS FOR INFORMATION (RFI)**

- A. Definition: A request seeking one of the following:
  - 1. An interpretation, amplification, or clarification of some requirement of Contract Documents arising from inability to determine from them the exact material, process, or system to be installed; or when the elements of construction are required to occupy the same space (interference); or when an item of work is described differently at more than one place in Contract Documents.
  - 2. A resolution to an issue which has arisen due to field conditions and affects design intent.
- B. Whenever possible, request clarifications at the next appropriate project progress meeting, with response entered into meeting minutes, rendering unnecessary the issuance of a formal RFI.
- C. Preparation: Prepare an RFI immediately upon discovery of a need for interpretation of Contract Documents. Failure to submit a RFI in a timely manner is not a legitimate cause for claiming additional costs or delays in execution of the work.
  - 1. Prepare a separate RFI for each specific item.
    - a. Review, coordinate, and comment on requests originating with subcontractors and/or materials suppliers.
    - b. Do not forward requests which solely require internal coordination between subcontractors.
  - 2. Prepare in a format and with content acceptable to Owner.

- a. Use AIA G716 - Request for Information .
- 3. Combine RFI and its attachments into a single electronic file. PDF format is preferred.
- D. Reason for the RFI: Prior to initiation of an RFI, carefully study all Contract Documents to confirm that information sufficient for their interpretation is definitely not included.
  - 1. Include in each request Contractor's signature attesting to good faith effort to determine from Contract Documents information requiring interpretation.
  - 2. Unacceptable Uses for RFIs: Do not use RFIs to request the following::
    - a. Approval of submittals (use procedures specified elsewhere in this section).
    - b. Approval of substitutions (see Section - 01 60 00 - Product Requirements)
    - c. Changes that entail change in Contract Time and Contract Sum (comply with provisions of the Conditions of the Contract).
    - d. Different methods of performing work than those indicated in the Contract Drawings and Specifications (comply with provisions of the Conditions of the Contract).
  - 3. Improper RFIs: Requests not prepared in compliance with requirements of this section, and/or missing key information required to render an actionable response. They will be returned without a response, with an explanatory notation.
  - 4. Frivolous RFIs: Requests regarding information that is clearly indicated on, or reasonably inferable from, Contract Documents, with no additional input required to clarify the question. They will be returned without a response, with an explanatory notation.
    - a. The Owner reserves the right to assess the Contractor for the costs (on time-and-materials basis) incurred by the Architect/Engineer, and any of its consultants, due to processing of such RFIs.
- E. Content: Include identifiers necessary for tracking the status of each RFI, and information necessary to provide an actionable response.
  - 1. Official Project name and number, and any additional required identifiers established in Contract Documents.
  - 2. Owner's, Architect/Engineer's, and Contractor's names.
  - 3. Discrete and consecutive RFI number, and descriptive subject/title.
  - 4. Issue date, and requested reply date.
  - 5. Reference to particular Contract Document(s) requiring additional information/interpretation. Identify pertinent drawing and detail number and/or specification section number, title, and paragraph(s).
  - 6. Annotations: Field dimensions and/or description of conditions which have engendered the request.
  - 7. Contractor's suggested resolution: A written and/or a graphic solution, to scale, is required in cases where clarification of coordination issues is involved, for example; routing, clearances, and/or specific locations of work shown diagrammatically in Contract Documents. If applicable, state the likely impact of the suggested resolution on Contract Time or the Contract Sum.
- F. Attachments: Include sketches, coordination drawings, descriptions, photos, submittals, and other information necessary to substantiate the reason for the request.
- G. RFI Log: Prepare and maintain a tabular log of RFIs for the duration of the project.
  - 1. Indicate current status of every RFI. Update log promptly and on a regular basis.
  - 2. Note dates of when each request is made, and when a response is received.
  - 3. Highlight items requiring priority or expedited response.

4. Highlight items for which a timely response has not been received to date.
  5. Identify and include improper or frivolous RFIs.
- H. Review Time: Architect/Engineer will respond and return RFIs to Contractor within seven calendar days of receipt. For the purpose of establishing the start of the mandated response period, RFIs received after 3:00 PM will be considered as having been received on the following regular working day.
1. Response period may be shortened or lengthened for specific items, subject to mutual agreement, and recorded in a timely manner in progress meeting minutes.
- I. Responses: Content of answered RFIs will not constitute in any manner a directive or authorization to perform extra work or delay the project. If in Contractor's belief it is likely to lead to a change to Contract Sum or Contract Time, promptly issue a notice to this effect, and follow up with an appropriate Change Order request to Owner.
1. Response may include a request for additional information, in which case the original RFI will be deemed as having been answered, and an amended one is to be issued forthwith. Identify the amended RFI with an R suffix to the original number.
  2. Do not extend applicability of a response to specific item to encompass other similar conditions, unless specifically so noted in the response.
  3. Upon receipt of a response, promptly review and distribute it to all affected parties, and update the RFI Log.
  4. Notify Architect/Engineer within seven calendar days if an additional or corrected response is required by submitting an amended version of the original RFI, identified as specified above.

### **3.06 SUBMITTAL SCHEDULE**

- A. Submit to Architect/Engineer for review a schedule for submittals in tabular format.
1. Submit at the same time as the preliminary schedule.
  2. Coordinate with Contractor's construction schedule and schedule of values.
  3. Format schedule to allow tracking of status of submittals throughout duration of construction.
  4. Arrange information to include scheduled date for initial submittal, specification number and title, submittal category (for review or for information), description of item of work covered, and role and name of subcontractor.
  5. Account for time required for preparation, review, manufacturing, fabrication and delivery when establishing submittal delivery and review deadline dates.
    - a. For assemblies, equipment, systems comprised of multiple components and/or requiring detailed coordination with other work, allow for additional time to make corrections or revisions to initial submittals, and time for their review.

### **3.07 SUBMITTALS FOR REVIEW**

- A. When the following are specified in individual sections, submit them for review:
1. Product data.
  2. Shop drawings.
  3. Samples for selection.
  4. Samples for verification.
- B. Submit to Architect/Engineer for review for the limited purpose of checking for compliance with information given and the design concept expressed in Contract Documents.

- C. Samples will be reviewed for aesthetic, color, or finish selection.
- D. After review, provide copies and distribute in accordance with Submittal PROCEDURES article below and for record documents purposes described in Section 01 78 00 - Closeout Submittals.

### **3.08 SUBMITTALS FOR INFORMATION**

- A. When the following are specified in individual sections, submit them for information:
  - 1. Design data.
  - 2. Certificates.
  - 3. Inspection reports.
  - 4. Manufacturer's instructions.
  - 5. Manufacturer's field reports.
  - 6. Other types indicated.
- B. Submit for Architect/Engineer's knowledge as contract administrator or for Owner.

### **3.09 SUBMITTALS FOR PROJECT CLOSEOUT**

- A. Submit Correction Punch List for Substantial Completion.
- B. Submit Final Correction Punch List for Substantial Completion.
- C. When the following are specified in individual sections, submit them at project closeout in compliance with requirements of Section 01 78 00 - Closeout Submittals:
  - 1. Project record documents.
  - 2. Operation and maintenance data.
  - 3. Warranties.
  - 4. Bonds.
  - 5. Other types as indicated.
- D. Submit for Owner's benefit during and after Project completion.

### **3.10 NUMBER OF COPIES OF SUBMITTALS**

- A. Documents for Review:
  - 1. Submit via email in Adobe PDF electronic file format at native sheet size and right-side up. Architect/Engineer will return via email a reviewed copy in Adobe PDF electronic file format. Files not properly sized and rotated will be rejected. Illegible files will be rejected.
- B. Documents for Information: Submit via email in Adobe PDF electronic file format. Submitted documents are for Architect/Engineer's information and reference only, and will not be reviewed or returned.
- C. Samples: Submit the number specified in individual specification sections; one of which will be retained by Architect/Engineer.
  - 1. Submit original, physical samples. With each physical sample, submit Adobe PDF electronic copies of scanned physical original samples. Architect/Engineer will return via email a reviewed scanned copy in Adobe PDF electronic file format.
  - 2. Retained samples will not be returned to Contractor unless specifically so stated.

### 3.11 SUBMITTAL PROCEDURES

#### A. General Requirements:

1. Use a single transmittal for related items.
2. Submit separate packages of submittals for review and submittals for information, when included in the same specification section.
3. Transmit using approved form.
4. Number each submittal. Prefix the submittal number with the Specification Section number to which the submittal pertains. For revised submittals use original number and a sequential alphanumeric suffix. **Items submitted without a Specification Section number, or with an incorrect Specification Section number will delay the review process.**
5. Identify: Project; Contractor; subcontractor or supplier; pertinent drawing and detail number; and specification section number, article and paragraph, as appropriate on each copy.
6. Correlate submitted items with specified products; clearly indicate the specified product that corresponds to each submitted item. **Submitted items not clearly correlated with specified items will delay the review process.**
7. When options or optional features available for a Product are indicated in a Submittal, and selections for those options/features are indicated in the Contract Documents, identify on the Submittal the selection indicated in the Contract Documents. **Submittals that fail to identify specified options or optional features may be returned marked "Rejected" or "Revise and Resubmit".**
8. Apply Contractor's stamp, signed or initialed certifying that review, approval, verification of products required, field dimensions, adjacent construction work, and coordination of information is in accordance with the requirements of the work and Contract Documents.
  - a. Submittals from sources other than the Contractor, or without Contractor's transmittal will not be acknowledged, reviewed, or returned.
9. Deliver each submittal on date noted in submittal schedule, unless an earlier date has been agreed to by all affected parties, and is of the benefit to the project.
  - a. Deliver submittals to Architect/Engineer at business address.
10. Schedule submittals to expedite the Project, and coordinate submission of related items.
  - a. For each submittal for review, allow 15 days excluding delivery time to and from the Contractor.
  - b. For sequential reviews involving Architect/Engineer's consultants, Owner, or another affected party, allow an additional 7 days.
11. Clearly identify variations from the Contract Documents. Regardless of the type of variation, Contractor is solely responsible for errors in the field or performance issues that arise from Submittal variations from the requirements of the Contract Documents if those variations were not expressly noted to specifically identify for and describe to the reviewer the nature of the variation from the Contract Documents.
12. Provide space for Contractor's review stamp and a 4 inch x 3 inch clear space for Architect/Engineer's review stamp.
13. Promptly return submittals marked "Rejected" or "Revise and Resubmit" to originating subcontractor supplier, and faithfully ensure the prompt resubmittal of the correct or revised information.
14. When revised for resubmission, identify all changes made since previous submission. Use clouds, highlights or other means acceptable to Architect/Engineer. **Resubmittals that do not clearly identify all changes may be delayed and/or returned to the Contractor**

**unreviewed.**

15. Contractor is entitled to one (1) resubmittal of each Submittal For Review or Submittal For Project Closeout rejected by Architect/Engineer or returned by Architect/Engineer for further action. Thereafter, Contractor shall pay the cost of all further Architect/Engineer reviews of any Submittal For Review or Submittal for Project Closeout, at a rate of \$200.00/hour. Cost of such further reviews will be deducted from the Contract Sum by Change Order.
16. Promptly distribute and coordinate the requirements of reviewed submittals with affected parties. Instruct parties to promptly report inability to comply with requirements.
17. Where indicated on the Drawings or in respective product specification Sections, submit reviewed submittals to Authority Having Jurisdiction (AHJ).
18. Incomplete submittals will not be reviewed, unless they are partial submittals for distinct portion(s) of the work, and have received prior approval for their use.
19. Submittals not requested will be returned "Not Reviewed".

**B. Product Data Procedures:**

1. Submit only information required by individual specification sections.
2. Collect required information into a single submittal.
3. Submit concurrently with related shop drawing submittal.
4. Do not submit (Material) Safety Data Sheets for materials or products.

**C. Shop Drawing Procedures:**

1. Prepare accurate, drawn-to-scale, original shop drawing documentation by interpreting Contract Documents and coordinating related work.
2. Use of reproductions of the Contract Documents in digital data form to create shop drawings is only permitted as defined above under Architect/Engineer-Provided CAD Files.
3. Generic, non-project-specific information submitted as shop drawings do not meet the requirements for shop drawings.

**D. Samples Procedures:**

1. Transmit related items together as single package.
2. When relevant, identify each item to allow review for applicability in relation to shop drawings showing installation locations.

**E. Submittal reviews may be delayed and/or Submittals may be returned marked "Rejected" or "Revise and Resubmit" for any of the following reasons:**

1. Submittals submitted outside the scheduled dates of the Submittal Schedule.
2. Submittals are incomplete or are missing information.
3. Submittals are not submitted in accordance with procedures outlined in this Section, including, but not limited to:
  - a. Specification Section number not indicated on submittal or transmittal.
  - b. Contractor's review stamp missing.
  - c. Submitted items not correlated with specified products.
  - d. Re-submitted items not clearly identifying changes.

**3.12 SUBMITTAL REVIEW**

- A. Submittals for Review:** Architect/Engineer will review each submittal, and approve, or take other appropriate action.

- B. Submittals for Information: Architect/Engineer will not acknowledge receipt, and take no other action.
- C. Architect/Engineer's actions will be reflected by marking each returned submittal using virtual stamp on electronic submittals.
  - 1. Notations may be made directly on submitted items and/or listed on appended Submittal Review cover sheet.
- D. Architect/Engineer's and consultants' actions on items submitted for review:
  - 1. Authorizing purchasing, fabrication, delivery, and installation:
    - a. "No Exception Taken", or language with same legal meaning.
      - 1) Resubmission is not required or requested.
      - 2) Resubmitted items will not be acknowledged.
    - b. "Make Corrections Noted", or language with same legal meaning.
      - 1) Resubmission is not required or requested.
      - 2) Resubmitted items may be returned marked "Not Requested, Not Reviewed".
  - 2. Not Authorizing fabrication, delivery, and installation:
    - a. "Revise and Resubmit".
      - 1) Resubmit revised item, with review notations acknowledged and incorporated.
      - 2) Clearly identify all revisions.
      - 3) Non-responsive resubmittals may be rejected.
    - b. "Rejected".
      - 1) Submit item complying with requirements of Contract Documents.
    - c. "Submit Specified Item".
      - 1) Submit item complying with requirements of Contract Documents.

**END OF SECTION**

**ELECTRONIC DATA TRANSFER CONSENT FORM**

Project Name: KANE COUNTY SHERIFF'S FORENSIC LABORATORIES  
37W777 IL-38  
ST. CHARLES, ILLINOIS 60175

Project No.: 23-471-1507

Owner: KANE COUNTY

Your Work: \_\_\_\_\_

KLUBER, INC. (hereinafter referred to as "Kluber") an Illinois corporation, is providing electronic data to you solely at your request and for your convenience. By accepting and opening any of the electronic data files, you agree that Kluber bears no liability for the data or its transmission to you and that you are solely liable for any and all claims referring or relating to any and all products you, or your Subcontractors, may generate with the data.

You acknowledge that you have a limited non-exclusive license to use the information solely in connection with your work on the project captioned above, and that Kluber retains all rights, including copyright, to the data.

Acknowledged by: \_\_\_\_\_  
(Printed Name) (Signature)

Company: \_\_\_\_\_

Date: \_\_\_\_\_ Email: \_\_\_\_\_

Architectural Floor Plans are transmitted for the contractors' use as backgrounds for shop drawings and as-built drawings, and, as such, contain graphic information for column grid, walls, floors, stairs, doors, windows, room numbers, ceiling grid, lights, diffusers and sprinkler heads where indicated on Bid Documents. Plans do not contain title blocks, keynotes, schedules, mechanical ductwork and equipment, electrical device symbols, circuit numbers and home runs, plumbing equipment, piping runs and riser diagrams, and architectural/engineering text and details. Plans depict entire floors and are not formatted, partial plans as depicted in the Bidding Documents. Files are provided in R2013 .DWG format.)

**SECTION 01 40 00  
QUALITY REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Submittals.
- B. Quality assurance.
- C. Sequencing and scheduling of the work with testing and inspections.
- D. Control of installation.
- E. Tolerances.
- F. Manufacturers' field services.
- G. Defect Assessment.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 41 00 - Regulatory Requirements.
- B. Section 01 42 00 - References.
- C. Section 01 60 00 - Product Requirements: Requirements for material and product quality.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Certificates: When specified in individual specification sections, submit certification by the manufacturer and Contractor or installation/application subcontractor to Architect/Engineer, in quantities specified for Product Data.
  - 1. Indicate material or product complies with or exceeds specified requirements. Submit supporting reference data, affidavits, and certifications as appropriate.
  - 2. Certificates may be recent or previous test results on material or product, but must be acceptable to Architect/Engineer.
- C. Manufacturer's Instructions: When specified in individual specification sections, submit printed instructions for delivery, storage, assembly, installation, start-up, adjusting, and finishing, for the Owner's information. Indicate special procedures, perimeter conditions requiring special attention, and special environmental criteria required for application or installation.

**1.04 QUALITY ASSURANCE**

- A. Testing Agency Qualifications:
  - 1. Prior to start of work, submit agency name, address, and telephone number, and names of full time registered Engineer and responsible officer.
- B. Quality-Control Personnel Qualifications. Engage a person with requisite training and experience to implement and manage quality assurance (QA) and quality control (QC) for the project.

## **1.05 REGULATORY REQUIREMENTS - SEE SECTION 01 41 00**

## **1.06 REFERENCES AND STANDARDS - SEE SECTION 01 42 00**

## **PART 2 PRODUCTS - NOT USED**

## **PART 3 EXECUTION**

### **3.01 CONTROL OF INSTALLATION**

- A. Monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship, to produce work of specified quality.
- B. Comply with manufacturers' instructions, including each step in sequence.
- C. Should manufacturers' instructions conflict with Contract Documents, request clarification from Architect/Engineer before proceeding.
- D. Comply with specified standards as minimum quality for the work except where more stringent tolerances, codes, or specified requirements indicate higher standards or more precise workmanship.
- E. Have work performed by persons qualified to produce required and specified quality.
- F. Verify that field measurements are as indicated on shop drawings or as instructed by the manufacturer.

### **3.02 TOLERANCES**

- A. Monitor fabrication and installation tolerance control of products to produce acceptable Work. Do not permit tolerances to accumulate.
- B. Comply with manufacturers' tolerances. Should manufacturers' tolerances conflict with Contract Documents, request clarification from Architect/Engineer before proceeding.
- C. Adjust products to appropriate dimensions; position before securing products in place.

### **3.03 SCHEDULE OF TESTS AND INSPECTIONS:**

- A. Structural Steel/Decking Testing and Inspection: Contractor's Testing Service.
  - 1. Section 05 12 00 - Structural Steel Framing:
    - a. Provide testing and verification of shop and field-bolted connections in accordance with AISC "Specification for Structural Joints using ASTM A 325 bolts".
    - b. Visually inspect all shop and field welds for placement and size.
  - 2. Section 05 31 00 - Steel Decking:
    - a. Visually inspect deck welds and sidelap fasteners.
    - b. Verify deck type and gauge.

### **3.04 MANUFACTURERS' FIELD SERVICES**

- A. When specified in individual specification sections, require material or product suppliers or manufacturers to provide qualified staff personnel to observe site conditions, conditions of surfaces and installation, quality of workmanship, start-up of equipment, test, adjust, and balance equipment as applicable, and to initiate instructions when necessary.

- B. Report observations and site decisions or instructions given to applicators or installers that are supplemental or contrary to manufacturers' written instructions.

### **3.05 DEFECT ASSESSMENT**

- A. Replace Work or portions of the Work not complying with specified requirements.
- B. If, in the opinion of Owner, it is not practical to remove and replace the work, Owner will direct an appropriate remedy or adjust payment.

**END OF SECTION**

**SECTION 01 41 00  
REGULATORY REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. General.
- B. Definitions.
- C. Quality Assurance.
- D. Regulatory Requirements.

**1.02 RELATED SECTIONS**

- A. Section 01 10 00 - Summary.
- B. Section 01 42 00 - References.

**1.03 GENERAL**

- A. Comply with all applicable laws, rules, regulations, codes and ordinances.
- B. If the Contractor observes that the Contract Documents may be at variance with specified codes, notify the Architect/Engineer immediately. Architect/Engineer shall issue all changes in accordance with the General Conditions.
- C. It shall not be the Contractor's primary responsibility to make certain that the Contract Documents are in accordance with all applicable laws, rules and regulations, however, when the Contractor performs work knowing or having reason to know that the work in question is contrary to applicable laws, rules, and regulations, and fails to notify the Architect/Engineer, the Contractor shall pay all costs arising therefrom.

**1.04 DEFINITIONS**

- A. Definitions:
  - 1. Codes: Codes are statutory requirements, rules or regulations of governmental entities.
  - 2. Standards: Standards are requirements that have been established as accepted criteria, set general consent.

**1.05 QUALITY ASSURANCE**

- A. The Architect/Engineer has designed the project to applicable code requirements and has copies of said codes available for the Contractor's inspection.
- B. The Contractor shall:
  - 1. Ensure that copies of codes and standards referenced herein or specified in individual specifications sections are available to Contractor's personnel, agents, and Sub-Contractors.
  - 2. Ensure that Contractor's personnel, agents, and Sub-Contractors are familiar with the workmanship and requirements of applicable codes and standards.

**1.06 REGULATORY REQUIREMENTS**

- A. Source and Requirements: Verify amendments with local code officials.

1. Local code requirements:
  - a. ICC International Building Code, 2021 Edition.
  - b. ICC International Mechanical Code, 2021 Edition.
  - c. ICC International Fire Code, 2021 Edition.
  - d. ICC International Property Maintenance Code, 2021 Edition.
  - e. National Electrical Code, 2020 Edition.
2. State code requirements:
  - a. Capital Development Board (CDB):
    - 1) Illinois Accessibility Code, 2018 Edition.
    - 2) Illinois Energy Conservation Code (ICC International Energy Conservation Code, 2018 Edition, with State of Illinois modifications.
  - b. Illinois Department of Public Health (IDPH):
    - 1) Illinois Plumbing Code , 2014 Edition
  - c. Illinois Environmental Protection Agency (IEPA):
    - 1) Air-Pollution Standards.
    - 2) Noise Pollution Standards.
    - 3) Water Pollution Standards.
    - 4) Public Water Supplies
    - 5) Solid Waste Standards.
3. Information and Requirements for Utility Services: Local utility companies.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 42 00  
REFERENCES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Drawing symbols, abbreviations and acronyms.
- B. Definitions of terms used throughout the Contract Documents.
- C. Explanation of specification format and content.
- D. Requirements relating to referenced standards.
- E. Applicability of referenced standards.
- F. List of industry organizations and certain of their respective documents.

**1.02 DRAWING SYMBOLS AND CONVENTIONS**

- A. Abbreviations and graphic symbols are defined on the General Notes, Symbols & Abbreviations sheet of the drawings.
- B. Generally, symbols used on the mechanical and electrical drawings conform to those recommended by ASHRAE, though, where appropriate, these symbols are supplemented by more specific symbols as recommended by ASME, ASPE, or the IEEE.

**1.03 DEFINITIONS**

- A. Where the terms "indicated", "noted", "scheduled", "shown", or "specified" are used it is to help locate the reference; no limitation on location is intended except as specifically noted.
- B. Where the terms "directed", "requested", "authorized", "approved", are used as in "directed by the Architect/Engineer", no implied meaning shall be construed to extend the Architect/Engineer's responsibilities into the Contractor's purview of construction supervision.
- C. Where the term "approved" is used in conjunction with the Architect/Engineer's action on submittals, requests or applications it is limited to the duties of the Architect/Engineer as described in the Agreement, and the General and Supplemental Conditions of the Contract. Such use of the term "approval" shall not limit or release the Contractor from his responsibility to fulfill Contract requirements.
- D. Where the term "regulations" is used it means all applicable statutes, laws, ordinances, and orders issued by authorities having jurisdiction, as well as construction industry standards, rules, or conventions that address performance of the Work.
- E. The "Project Site" is the space available to the Contractor for performance of construction activities. The Project Site may be for the exclusive use of the Contractor and his activities or may be used in conjunction with others performing other construction or related activities on the Project. Unless the extent of the Project Site is indicated on the Drawings, means the limits of the area within the property line of the parcel on which the Project is located, subject to the limitations and restrictions of local ordinance and the discretion of the Owner.

- F. Where the term "furnish" is used it means supply, deliver to, and unload and store at the Project Site until the Work is ready for the item to be assembled and incorporated into the Work.
- G. Where the term "install" is used it is meant to describe operations at the Project Site to include uncrating, assembling, placing, anchoring, connecting to utilities, finishing, protecting, cleaning and all other similar operations required to fully incorporate an item into the Work.
- H. Where the term "provide" is used it means "furnish and install" as defined above.
- I. Where the term "refurbish" is used it means refinish, repair and otherwise restore to like-new condition.
- J. Where the terms "remove" or "demolish" are used they mean safely disconnect from existing utilities, permanently extract from the Work and the Project Site, and legally dispose of off-site.
- K. Where the terms "temporarily remove" or "salvage" are used they mean safely disconnect from existing utilities and carefully extract from the Work so as to prevent damage to the item and the Work.
  - 1. If the item is to be reinstalled or relocated as part of the Work, these terms also mean clean, adjust, lubricate and otherwise restore to best possible condition without repair or refinishing.
  - 2. Otherwise, these terms also mean clean item surfaces and turn over to the Owner for storage and possible future use.
- L. Where the term "reinstall" is used it means the same as "install", with respect to a temporarily removed, salvaged or relocated item.
- M. Where the term "relocate" is used it means temporarily remove and reinstall in a new location.
- N. Where the phrase "salvage in place" is used it means protect in place so as to prevent damage while adjacent elements are demolished, restore to best possible condition without repair or refinishing, and modify as necessary to properly incorporate and integrate with the Work.

#### **1.04 SPECIFICATION FORMAT AND CONTENT**

- A. These Specifications are based on the Construction Specification Institute's 49 Division format and numbering system.
- B. Language used in the Specifications and other Contract Documents is an abbreviated type. Implied words and meanings will appropriately interpreted.
- C. Requirements expressed in imperative and streamlined language are to be performed by the Contractor. At certain locations in the text, subjective language may be used to describe responsibilities that must be fulfilled indirectly by the Contractor or others.
  - 1. Whenever a colon (:) is used within a sentence or phrase, it shall be construed to mean the words "shall be".
- D. Use of certain terms such as "carpentry" is not intended to imply that certain activities must be performed by accredited or unionized individuals of a corresponding generic name. The Specifications do, however, require that certain construction activities shall be performed by specialists who are recognized experts in the operations to be performed. Specialists shall be used for said activities, however the final responsibility for fulfilling the requirements of the Contract remains the Contractor's.

## **1.05 QUALITY ASSURANCE**

- A. For products or workmanship specified by reference to a document or documents not included in the Project Manual, also referred to as reference standards, comply with requirements of the standard, except when more rigid requirements are specified or are required by applicable codes.
- B. Conform to reference standard of date of issue specified in this section, except where a specific date is established by applicable code.
- C. Obtain copies of standards when required by the Contract Documents.
- D. Maintain copy at project site during submittals, planning, and progress of the specific work, until Substantial Completion.
- E. Should specified reference standards conflict with Contract Documents, request clarification from the Architect/Engineer before proceeding.
- F. Neither the contractual relationships, duties, or responsibilities of the parties in Contract nor those of the Architect/Engineer shall be altered by the Contract Documents by mention or inference otherwise in any reference document.

## **1.06 APPLICABILITY OF INDUSTRY STANDARDS**

- A. Construction industry standards shall have the same force and effect as if bound or copied directly in the Contract Documents, except where more stringent requirements are specified. All such applicable standards are made a part of the Contract Documents by reference.
  - 1. Where compliance with two or more standards are referenced and conflicting requirements for quality or quantities occur, comply with the more stringent requirements. Refer questions regarding apparently conflicting standards to the Architect/Engineer for a decision before proceeding.
  - 2. The standard of quality or quantity levels specified, shown, or referenced shall be the minimum to be provided or performed. Refer questions regarding standards of minimum quality or quantity to the Architect/Engineer before proceeding.

## **1.07 CONSTRUCTION INDUSTRY ORGANIZATIONS AND DOCUMENTS**

AA -- ALUMINUM ASSOCIATION, INC.

AABC -- ASSOCIATED AIR BALANCE COUNCIL

AAMA -- AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION

ANSI -- AMERICAN NATIONAL STANDARDS INSTITUTE

ASHRAE -- AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

ASME -- THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ASTM -- AMERICAN SOCIETY FOR TESTING AND MATERIALS

AWS -- AMERICAN WELDING SOCIETY

BHMA -- BUILDERS HARDWARE MANUFACTURERS ASSOCIATION

CPSC -- CONSUMER PRODUCTS SAFETY COMMISSION  
DHI -- DOOR AND HARDWARE INSTITUTE  
FM -- FACTORY MUTUAL RESEARCH CORPORATION  
ICC -- INTERNATIONAL CODE COUNCIL, INC.  
IEEE -- INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS  
ISO -- INTERNATIONAL STANDARDS ORGANIZATION  
NAAMM -- THE NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS  
NEBB -- NATIONAL ENVIRONMENTAL BALANCING BUREAU  
NEMA -- NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION  
NFPA -- NATIONAL FIRE PROTECTION ASSOCIATION  
NRCA -- NATIONAL ROOFING CONTRACTORS ASSOCIATION  
SGCC -- SAFETY GLAZING CERTIFICATION COUNCIL  
SIGMA - SEALED INSULATING GLASS MANUFACTURERS ASSOCIATION (See IGMA)  
SMACNA -- SHEET METAL AND AIR CONDITIONING CONTRACTORS' NATIONAL ASSOCIATION, INC.  
SSPC -- THE SOCIETY FOR PROTECTIVE COATINGS  
UL -- UNDERWRITERS LABORATORIES INC.  
WWPA -- WESTERN WOOD PRODUCTS ASSOCIATION

#### **1.08 UNITED STATES GOVERNMENT AND RELATED AGENCIES/DOCUMENTS**

CFR -- CODE OF FEDERAL REGULATIONS  
CPSC -- CONSUMER PRODUCTS SAFETY COMMISSION  
EPA -- ENVIRONMENTAL PROTECTION AGENCY  
FS -- FEDERAL SPECIFICATIONS AND STANDARDS (General Services Administration)  
GSA -- U.S. GENERAL SERVICES ADMINISTRATION  
USGS -- UNITED STATES GEOLOGICAL SURVEY

#### **1.09 STATE GOVERNMENT AND RELATED AGENCIES/DOCUMENTS**

CDB -- ILLINOIS CAPITAL DEVELOPMENT BOARD  
IDOL -- ILLINOIS DEPARTMENT OF LABOR  
IDPH -- ILLINOIS DEPARTMENT OF PUBLIC HEALTH  
IEPA -- ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
OSFM -- OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 50 00  
TEMPORARY FACILITIES AND CONTROLS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Temporary telecommunications services.
- B. Temporary sanitary facilities.
- C. Temporary controls: Barriers, enclosures, and fencing.
- D. Security requirements.
- E. Vehicular access and parking.
- F. Waste removal facilities and services.

**1.02 TELECOMMUNICATIONS SERVICES**

- A. Provide, maintain, and pay for telecommunications services to field office at time of project mobilization.
- B. Telecommunications services shall include:
  - 1. One (1) mobile cellular telephone for each of Contractor's and any Subcontractor's field personnel.

**1.03 TEMPORARY SANITARY FACILITIES**

- A. Provide and maintain required facilities and enclosures. Provide at time of project mobilization.
- B. Maintain daily in clean and sanitary condition.

**1.04 BARRIERS**

- A. Provide barriers to prevent unauthorized entry to construction areas, to prevent access to areas that could be hazardous to workers or the public, to allow for owner's use of site and to protect existing facilities and adjacent properties from damage from construction operations and demolition.
- B. Provide barricades and covered walkways required by governing authorities for public rights-of-way and for public access to existing building.
- C. Protect non-owned vehicular traffic, stored materials, site, and structures from damage.

**1.05 EXTERIOR ENCLOSURES**

- A. Provide temporary weather tight closure of exterior openings to accommodate acceptable working conditions and protection for Products, to allow for temporary heating and maintenance of required ambient temperatures identified in individual specification sections, and to prevent entry of unauthorized persons. Provide access doors with self-closing hardware and locks.

## **1.06 INTERIOR ENCLOSURES**

- A. Provide temporary partitions and ceilings as indicated to separate work areas from Owner-occupied areas, to prevent penetration of dust and moisture into Owner-occupied areas, and to prevent damage to existing materials and equipment.
- B. Construction: Framing and reinforced polyethylene sheet materials with closed joints and sealed edges at intersections with existing surfaces:

## **1.07 SECURITY**

- A. Provide security and facilities to protect Work, existing facilities, and Owner's operations from unauthorized entry, vandalism, or theft.
- B. All on-site personnel of Contractor, Subcontractors and Suppliers must pass a background check, performed by the Owner or by an outside agency of the Owner's choosing.
  - 1. At least 7 days prior to a Contractor, Subcontractor or Supplier employee being present on the jobsite, provide Owner with employee's full name and date of birth, to allow the Owner to conduct a background check on the individual.

## **1.08 VEHICULAR ACCESS AND PARKING**

- A. Comply with regulations relating to use of streets and sidewalks, access to emergency facilities, and access for emergency vehicles.
- B. Coordinate access and haul routes with governing authorities and Owner.
- C. Provide and maintain access to fire hydrants, free of obstructions.
- D. Provide means of removing mud from vehicle wheels before entering streets.
- E. Provide temporary parking areas to accommodate construction personnel. When site space is not adequate, provide additional off-site parking.

## **1.09 WASTE REMOVAL**

- A. Provide waste removal facilities and services as required to maintain the site in clean and orderly condition.
- B. Provide containers with lids. Remove trash from site periodically.
- C. If materials to be recycled or re-used on the project must be stored on-site, provide suitable non-combustible containers; locate containers holding flammable material outside the structure unless otherwise approved by the authorities having jurisdiction.
- D. Open free-fall chutes are not permitted. Terminate closed chutes into appropriate containers with lids.

## **1.10 REMOVAL OF UTILITIES, FACILITIES, AND CONTROLS**

- A. Clean and repair damage caused by installation or use of temporary work.

**PART 2 PRODUCTS - NOT USED**

**PART 3 EXECUTION - NOT USED**

**END OF SECTION**

**SECTION 01 60 00  
PRODUCT REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. General product requirements.
- B. Transportation, handling, storage and protection.
- C. Product option requirements.
- D. Substitution limitations.
- E. Procedures for Owner-supplied products.
- F. Maintenance materials, including extra materials, spare parts, tools, and software.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 10 00 - Summary: Identification of Owner-supplied products.
- B. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions: Requirements for VOC-restricted product categories.

**1.03 SUBMITTALS**

- A. Product Data Submittals: Submit manufacturer's standard published data. Mark each copy to identify applicable products, models, options, and other data. Supplement manufacturers' standard data to provide information specific to this Project.
- B. Shop Drawing Submittals: Prepared specifically for this Project; indicate utility and electrical characteristics, utility connection requirements, and location of utility outlets for service for functional equipment and appliances.
- C. Sample Submittals: Illustrate functional and aesthetic characteristics of the product, with integral parts and attachment devices. Coordinate sample submittals for interfacing work.
  - 1. For selection from standard finishes, submit samples of the full range of the manufacturer's standard colors, textures, and patterns.

**1.04 QUALITY ASSURANCE**

- A. Environmental Product Declaration (EPD): Publicly available, critically reviewed life cycle analysis having at least a cradle-to-gate scope.
  - 1. Good: Product-specific; compliant with ISO 14044.
  - 2. Better: Industry-wide, generic; compliant with ISO 21930, or with ISO 14044, ISO 14040, ISO 14025, and EN 15804; Type III third-party certification with external verification, in which the manufacturer is recognized as the program operator.
  - 3. Best: Commercial-product-specific; compliant with ISO 21930, or with ISO 14044, ISO 14040, ISO 14025, and EN 15804; Type III third-party certification with external verification, in which the manufacturer is recognized as the program operator.
  - 4. Where demonstration of impact reduction below industry average is required, submit both industry-wide and commercial-product-specific declarations; or submit at least 5 declarations for products of the same type by other manufacturers in the same industry.

## **PART 2 PRODUCTS**

### **2.01 NEW PRODUCTS**

- A. Provide new products unless specifically required or permitted by Contract Documents.
- B. Designed, manufactured, and tested in accordance with industry standards.
- C. Where other criteria are met, Contractor shall give preference to products that:
  - 1. If used on interior, have lower emissions, as defined in Section 01 61 16.
  - 2. If wet-applied, have lower VOC content, as defined in Section 01 61 16.
  - 3. Are extracted, harvested, and/or manufactured closer to the location of the project.
  - 4. Have longer documented life span under normal use.
  - 5. Result in less construction waste.
  - 6. Are made of recycled materials.
  - 7. Have a published Environmental Product Declaration (EPD).
  - 8. Have a published Health Product Declaration (HPD).
  - 9. Have a published Manufacturer's Inventory of Chemical Content.

### **2.02 PRODUCT OPTIONS**

- A. Products Specified by Reference Standards or by Description Only: Use any product meeting those standards or description.
- B. Products Specified by Naming One or More Manufacturers: Use a product of one of the manufacturers named and meeting specifications, no options or substitutions allowed.
- C. Products Specified by Naming One or More Manufacturers with a Provision for Substitutions: Submit a request for substitution for any manufacturer not named.

### **2.03 MAINTENANCE MATERIALS**

- A. Furnish extra materials, spare parts, tools, and software of types and in quantities specified in individual specification sections.
- B. Deliver to Project site and place in location directed by Owner's representative; obtain Owner's signature on receipt for delivery prior to final payment. Submit signed receipts with Closeout Submittals.

## **PART 3 EXECUTION**

### **3.01 SUBSTITUTION LIMITATIONS**

- A. Substitutions Prior To Bid Opening: Architect/Engineer will consider a written request for substitution provided that such request is received at least seven (7) days prior to the Bid opening date. Requests received after that time will not be considered.
  - 1. Only Substitution Requests from Bidders will be considered.
  - 2. If a request is approved, the Architect/Engineer will issue an appropriate addendum not less than three (3) days prior to the Bid opening date.
- B. Document each request utilizing Substitution Request Form following this section with complete data substantiating compliance of proposed substitution with Contract Documents. Incomplete requests will not be considered. Submit a separate Substitution Request Form and accompanying

documentation for each proposed substitution.

- C. Provide the following minimum documentation with each Substitution Request Form:
  - 1. Product identification, manufacturer, product data including dimensions and weight, performance and installation instructions.
  - 2. Side-by-side itemized comparison of proposed substitution with specified product.
  - 3. Coordination information including other modifications required as a result of proposed substitution.
  - 4. Cost information including the effect of the proposed substitution on the Contract Sum.
- D. Sign and date the Substitution Request Form.
- E. A request for substitution constitutes a representation that the submitter:
  - 1. Has investigated proposed product and determined that it meets or exceeds the quality level of the specified product.
  - 2. Agrees to provide the same warranty for the substitution as for the specified product.
  - 3. Agrees to coordinate installation and make changes to other Work that may be required for the Work to be complete with no additional cost to Owner.
  - 4. Waives claims for additional costs or time extension that may subsequently become apparent.
  - 5. Agrees to reimburse Owner and Architect/Engineer for review or redesign services associated with re-approval by authorities having jurisdiction over the Project.
- F. Architect/Engineer will notify submitter in writing of decision to accept or reject request.
- G. Substitutions of products or product characteristics/components/options/accessories will not be considered when they are indicated or implied on Contractor's submittals, without separate written request, or when acceptance will require revision to the Contract Documents, whether rejection of said substitutions is expressly identified by Architect/Engineer on Contractor's submittals or not.

### **3.02 OWNER-SUPPLIED PRODUCTS**

- A. See Section 01 10 00 - Summary for identification of Owner-supplied products.
- B. Owner's Responsibilities:
  - 1. Arrange for and deliver Owner reviewed shop drawings, product data, and samples, to Contractor.
  - 2. Arrange and pay for product delivery to site.
  - 3. On delivery, inspect products jointly with Contractor.
  - 4. Submit claims for transportation damage and replace damaged, defective, or deficient items.
  - 5. Arrange for manufacturers' warranties, inspections, and service.
- C. Contractor's Responsibilities:
  - 1. Review Owner reviewed shop drawings, product data, and samples.
  - 2. Receive and unload products at site; inspect for completeness or damage jointly with Owner.
  - 3. Handle, store, install and finish products.
  - 4. Repair or replace items damaged after receipt.
  - 5. Make final connections to Owner-provided equipment, and test equipment.

### **3.03 TRANSPORTATION AND HANDLING**

- A. Package products for shipment in manner to prevent damage; for equipment, package to avoid loss of factory calibration.

- B. If special precautions are required, attach instructions prominently and legibly on outside of packaging.
- C. Coordinate schedule of product delivery to designated prepared areas in order to minimize site storage time and potential damage to stored materials.
- D. Transport and handle products in accordance with manufacturer's instructions.
- E. Transport materials in covered trucks to prevent contamination of product and littering of surrounding areas.
- F. Promptly inspect shipments to ensure that products comply with requirements, quantities are correct, and products are undamaged.
- G. Provide equipment and personnel to handle products by methods to prevent soiling, disfigurement, or damage, and to minimize handling.
- H. Arrange for the return of packing materials, such as wood pallets, where economically feasible.

### **3.04 STORAGE AND PROTECTION**

- A. Designate receiving/storage areas for incoming products so that they are delivered according to installation schedule and placed convenient to work area in order to minimize waste due to excessive materials handling and misapplication.
- B. Store and protect products in accordance with manufacturers' instructions.
- C. Store with seals and labels intact and legible.
- D. Store sensitive products in weathertight, climate-controlled enclosures in an environment favorable to product.
- E. For exterior storage of fabricated products, place on sloped supports above ground.
- F. Protect products from damage or deterioration due to construction operations, weather, precipitation, humidity, temperature, sunlight and ultraviolet light, dirt, dust, and other contaminants.
- G. Comply with manufacturer's warranty conditions, if any.
- H. Cover products subject to deterioration with impervious sheet covering. Provide ventilation to prevent condensation and degradation of products.
- I. Prevent contact with material that may cause corrosion, discoloration, or staining.
- J. Provide equipment and personnel to store products by methods to prevent soiling, disfigurement, or damage.
- K. Arrange storage of products to permit access for inspection. Periodically inspect to verify products are undamaged and are maintained in acceptable condition.

**END OF SECTION**

## SUBSTITUTION REQUEST FORM

PROJECT: KANE COUNTY SHERIFF'S FORENSIC LABORATORIES

SPECIFIED ITEM: \_\_\_\_\_

Specification Section	Page	Paragraph	Description
-----------------------	------	-----------	-------------

The undersigned requests consideration of the following:

PROPOSED SUBSTITUTION: \_\_\_\_\_

Attached data includes project description, specifications, drawings, photographs, performance and test data adequate for evaluation of the request; applicable portions of the data are clearly identified.

Attached data also includes a description of changes to the Contract Documents which the proposed substitution will require for its proper installation.

The undersigned certifies that the following paragraphs, unless modified by attachments, are correct:

1. The proposed substitution does not affect dimensions shown on drawings.
2. The undersigned will pay for changes to the building design, including engineering design, detailing, and construction costs caused by the requested substitution.
3. The proposed substitution will have no adverse effect on other trades, the construction schedule, or specified warranty requirements.
4. Maintenance and service parts will be locally available for the proposed substitution.

The undersigned further states that the function, appearance, and quality of the proposed substitution are equivalent or superior to the specified item.

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Firm

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Email

Attachments (list): \_\_\_\_\_

For Use By The Architect/Engineer:

Accepted       Accepted As Noted

Not Accepted       Received Too Late

By: \_\_\_\_\_

Date: \_\_\_\_\_

Remarks: \_\_\_\_\_

**SECTION 01 61 16**  
**VOLATILE ORGANIC COMPOUND (VOC) CONTENT RESTRICTIONS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Requirements for Indoor-Emissions-Restricted products.
- B. Requirements for VOC-Content-Restricted products.
- C. Requirement for installer certification that they did not use any non-compliant products.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 30 00 - Administrative Requirements: Submittal procedures.

**1.03 DEFINITIONS**

- A. Indoor-Emissions-Restricted Products: All products in the following product categories, whether specified or not:
  - B. VOC-Content-Restricted Products: All products in the following product categories, whether specified or not:
    - 1. Interior paints and coatings applied on site.
    - 2. Interior adhesives and sealants applied on site, including flooring adhesives.
    - 3. Other products when specifically stated in the specifications.
- C. Interior of Building: Anywhere inside the exterior weather barrier.
- D. Adhesives: All gunnable, trowelable, liquid-applied, and aerosol adhesives, whether specified or not; including flooring adhesives, resilient base adhesives, and pipe jointing adhesives.
- E. Sealants: All gunnable, trowelable, and liquid-applied joint sealants and sealant primers, whether specified or not; including firestopping sealants and duct joint sealers.

**1.04 REFERENCE STANDARDS**

- A. 40 CFR 59, Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings; U.S. Environmental Protection Agency; Current Edition.
- B. ASTM D3960 - Standard Practice for Determining Volatile Organic Compound (VOC) Content of Paints and Related Coatings; 2005 (Reapproved 2018).
- C. BIFMA e3 - Furniture Sustainability Standard; Business and Institutional Furniture Manufacturers Association; 2019.
- D. GreenSeal GS-36 - Standard for Adhesives for Commercial Use; 2013.
- E. SCAQMD 1113 - Architectural Coatings; 1977, with Amendment (2016).
- F. SCAQMD 1168 - Adhesive and Sealant Applications; 1989, with Amendment (2022).

**1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.

- B. Product Data: For each VOC-restricted product used in the project, submit evidence of compliance.
- C. Sustainable Design Reporting: Submit evidence of compliance along with Accessory Material VOC Content Certification Form following this Section.
- D. Installer Certifications Regarding Prohibited Content: Require each installer of any type of product (not just the products for which VOC restrictions are specified) to certify that either 1) no adhesives, joint sealants, paints, coatings, or composite wood or agrifiber products have been used in the installation of installer's products, or 2) that such products used comply with these requirements.

## **1.06 QUALITY ASSURANCE**

- A. VOC Content Test Method: 40 CFR 59, Subpart D (EPA Method 24), or ASTM D3960, unless otherwise indicated.
  - 1. Evidence of Compliance: Acceptable types of evidence are:
    - a. Report of laboratory testing performed in accordance with requirements.
    - b. Published product data showing compliance with requirements.
    - c. Certification by manufacturer that product complies with requirements.

## **PART 2 PRODUCTS**

### **2.01 MATERIALS**

- A. All Products: Comply with the most stringent of federal, State, and local requirements, or these specifications.
- B. VOC-Content-Restricted Products: VOC content not greater than required by the following:
  - 1. Adhesives, Including Flooring Adhesives: SCAQMD 1168 Rule.
  - 2. Aerosol Adhesives: GreenSeal GS-36.
  - 3. Joint Sealants: SCAQMD 1168 Rule.
  - 4. Paints and Coatings: Each color; most stringent of the following:
    - a. 40 CFR 59, Subpart D.
    - b. SCAQMD 1113 Rule.
    - c. CARB (SCM).

## **PART 3 EXECUTION**

### **3.01 FIELD QUALITY CONTROL**

- A. Owner reserves the right to reject non-compliant products, whether installed or not, and require their removal and replacement with compliant products at no extra cost to Owner.
- B. Additional costs to restore indoor air quality due to installation of non-compliant products will be borne by Contractor.

**END OF SECTION**

**SECTION 01 61 16.01  
ACCESSORY MATERIAL VOC CONTENT CERTIFICATION FORM**

**4.01 PRODUCT CERTIFICATION**

- A. I certify that the installation work of my firm on this project:
1. [HAS] [HAS NOT] required the use of any ADHESIVES.
  2. [HAS] [HAS NOT] required the use of any JOINT SEALANTS.
  3. [HAS] [HAS NOT] required the use of any PAINTS OR COATINGS.
  4. [HAS] [HAS NOT] required the use of any COMPOSITE WOOD or AGRIFIBER PRODUCTS.
- B. Product data and MSDS sheets are attached.

**5.01 CERTIFIED BY: (INSTALLER/MANUFACTURER/SUPPLIER FIRM)**

- A. Firm Name: \_\_\_\_\_
- B. Print Name: \_\_\_\_\_
- C. Signature: \_\_\_\_\_
- D. Title: \_\_\_\_\_ (officer of company)
- E. Date: \_\_\_\_\_

**END OF SECTION**

**SECTION 01 70 00  
EXECUTION AND CLOSEOUT REQUIREMENTS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Examination, preparation, and general installation procedures.
- B. Cutting and patching.
- C. Cleaning and protection.
- D. Starting of systems and equipment.
- E. Demonstration and instruction of Owner personnel.
- F. Closeout procedures, including Contractor's Correction Punch List, except payment procedures.
- G. General requirements for maintenance service.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 30 00 - Administrative Requirements: Submittals procedures, Electronic document submittal service.
- B. Section 01 40 00 - Quality Requirements: Testing and inspection procedures.
- C. Section 01 50 00 - Temporary Facilities and Controls: Temporary exterior enclosures.
- D. Section 01 78 00 - Closeout Submittals: Project record documents, operation and maintenance data, warranties, and bonds.
- E. Section 01 79 00 - Demonstration and Training: Demonstration of products and systems to be commissioned and where indicated in specific specification sections

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Cutting and Patching: Submit written request in advance of cutting or alteration that affects:
  - 1. Structural integrity of any element of Project.
  - 2. Integrity of weather exposed or moisture resistant element.
  - 3. Efficiency, maintenance, or safety of any operational element.
  - 4. Visual qualities of sight exposed elements.
  - 5. Work of Owner or separate Contractor.

**1.04 PROJECT CONDITIONS**

- A. Ventilate enclosed areas to assist cure of materials, to dissipate humidity, and to prevent accumulation of dust, fumes, vapors, or gases.
- B. Dust Control: Execute work by methods to minimize raising dust from construction operations. Provide positive means to prevent air-borne dust from dispersing into atmosphere and over adjacent property.
  - 1. Provide dust-proof barriers between construction areas and areas continuing to be occupied by Owner.

- C. Noise Control: Provide methods, means, and facilities to minimize noise produced by construction operations.
- D. Pest and Rodent Control: Provide methods, means, and facilities to prevent pests and insects from damaging the work.
- E. Rodent Control: Provide methods, means, and facilities to prevent rodents from accessing or invading premises.
- F. Pollution Control: Provide methods, means, and facilities to prevent contamination of soil, water, and atmosphere from discharge of noxious, toxic substances, and pollutants produced by construction operations. Comply with federal, state, and local regulations.

## **1.05 COORDINATION**

- A. Coordinate scheduling, submittals, and work of the various sections of the Project Manual to ensure efficient and orderly sequence of installation of interdependent construction elements, with provisions for accommodating items installed later.
- B. Notify affected utility companies and comply with their requirements.
- C. Verify that utility requirements and characteristics of new operating equipment are compatible with building utilities. Coordinate work of various sections having interdependent responsibilities for installing, connecting to, and placing in service, such equipment.
- D. Coordinate space requirements, supports, and installation of mechanical and electrical work that are indicated diagrammatically on Drawings. Follow routing shown for pipes, ducts, and conduit, as closely as practicable; place runs parallel with lines of building. Utilize spaces efficiently to maximize accessibility for other installations, for maintenance, and for repairs.
- E. In finished areas except as otherwise indicated, conceal pipes, ducts, and wiring within the construction. Coordinate locations of fixtures and outlets with finish elements.
- F. Coordinate completion and clean-up of work of separate sections.
- G. After Owner occupancy of premises, coordinate access to site for correction of defective work and work not in accordance with Contract Documents, to minimize disruption of Owner's activities.

## **PART 2 PRODUCTS**

### **2.01 PATCHING MATERIALS**

- A. New Materials: As specified in product sections; match existing products and work for patching and extending work.
- B. Type and Quality of Existing Products: Determine by inspecting and testing products where necessary, referring to existing work as a standard.
- C. Product Substitution: For any proposed change in materials, submit request for substitution described in Section 01 60 00 - Product Requirements.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that existing site conditions and substrate surfaces are acceptable for subsequent work. Start of work means acceptance of existing conditions.
- B. Verify that existing substrate is capable of structural support or attachment of new work being applied or attached.
- C. Examine and verify specific conditions described in individual specification sections.
- D. Take field measurements before confirming product orders or beginning fabrication, to minimize waste due to over-ordering or misfabrication.
- E. Verify that utility services are available, of the correct characteristics, and in the correct locations.
- F. Prior to Cutting: Examine existing conditions prior to commencing work, including elements subject to damage or movement during cutting and patching. After uncovering existing work, assess conditions affecting performance of work. Beginning of cutting or patching means acceptance of existing conditions.

### **3.02 PREPARATION**

- A. Clean substrate surfaces prior to applying next material or substance.
- B. Seal cracks or openings of substrate prior to applying next material or substance.
- C. Apply manufacturer required or recommended substrate primer, sealer, or conditioner prior to applying any new material or substance in contact or bond.

### **3.03 GENERAL INSTALLATION REQUIREMENTS**

- A. Install products as specified in individual sections, in accordance with manufacturer's instructions and recommendations, and so as to avoid waste due to necessity for replacement.
- B. Make vertical elements plumb and horizontal elements level, unless otherwise indicated.
- C. Install equipment and fittings plumb and level, neatly aligned with adjacent vertical and horizontal lines, unless otherwise indicated.
- D. Make consistent texture on surfaces, with seamless transitions, unless otherwise indicated.
- E. Make neat transitions between different surfaces, maintaining texture and appearance.

### **3.04 CUTTING AND PATCHING**

- A. Whenever possible, execute the work by methods that avoid cutting or patching.
- B. Perform whatever cutting and patching is necessary to:
  - 1. Complete the work.
  - 2. Fit products together to integrate with other work.
  - 3. Provide openings for penetration of mechanical, electrical, and other services.
  - 4. Match work that has been cut to adjacent work.
  - 5. Repair areas adjacent to cuts to required condition.
  - 6. Repair new work damaged by subsequent work.

- 7. Remove samples of installed work for testing when requested.
- 8. Remove and replace defective and non-complying work.
- C. Execute work by methods that avoid damage to other work and that will provide appropriate surfaces to receive patching and finishing. In existing work, minimize damage and restore to original condition.
- D. Employ original installer to perform cutting for weather exposed and moisture resistant elements, and sight exposed surfaces.
- E. Cut rigid materials using masonry saw or core drill. Pneumatic tools not allowed without prior approval.
- F. Restore work with new products in accordance with requirements of Contract Documents.
- G. Fit work air tight to pipes, sleeves, ducts, conduit, and other penetrations through surfaces.
- H. Patching:
  - 1. Finish patched surfaces to match finish that existed prior to patching. On continuous surfaces, refinish to nearest intersection or natural break. For an assembly, refinish entire unit.
  - 2. Match color, texture, and appearance.
  - 3. Repair patched surfaces that are damaged, lifted, discolored, or showing other imperfections due to patching work. If defects are due to condition of substrate, repair substrate prior to repairing finish.

### **3.05 PROGRESS CLEANING**

- A. Maintain areas free of waste materials, debris, and rubbish. Maintain site in a clean and orderly condition.
- B. Remove debris and rubbish from pipe chases, plenums, attics, crawl spaces, and other closed or remote spaces, prior to enclosing the space.
- C. Broom and vacuum clean interior areas prior to start of surface finishing, and continue cleaning to eliminate dust.
- D. Collect and remove waste materials, debris, and trash/rubbish from site periodically and dispose off-site; do not burn or bury.

### **3.06 PROTECTION OF INSTALLED WORK**

- A. Protect installed work from damage by construction operations.
- B. Provide special protection where specified in individual specification sections.
- C. Provide temporary and removable protection for installed products. Control activity in immediate work area to prevent damage.
- D. Provide protective coverings at walls, projections, jambs, sills, and soffits of openings.
- E. Protect finished floors, stairs, and other surfaces from traffic, dirt, wear, damage, or movement of heavy objects, by protecting with durable sheet materials.
- F. Prohibit traffic or storage upon waterproofed or roofed surfaces. If traffic or activity is necessary, obtain recommendations for protection from waterproofing or roofing material manufacturer.

G. Remove protective coverings when no longer needed; reuse or recycle coverings if possible.

### **3.07 SYSTEM STARTUP**

- A. Coordinate schedule for start-up of various equipment and systems.
- B. Verify that each piece of equipment or system has been checked for proper lubrication, drive rotation, belt tension, control sequence, and for conditions that may cause damage.
- C. Verify tests, meter readings, and specified electrical characteristics agree with those required by the equipment or system manufacturer.
- D. Verify that wiring and support components for equipment are complete and tested.
- E. Execute start-up under supervision of applicable Contractor personnel and manufacturer's representative in accordance with manufacturers' instructions.
- F. Submit a written report that equipment or system has been properly installed and is functioning correctly.

### **3.08 DEMONSTRATION AND INSTRUCTION**

- A. See Section 01 79 00 - Demonstration and Training.

### **3.09 ADJUSTING**

- A. Adjust operating products and equipment to ensure smooth and unhindered operation.

### **3.10 FINAL CLEANING**

- A. Execute final cleaning prior to final project assessment.
  - 1. Clean areas to be occupied by Owner prior to final completion before Owner occupancy.
- B. Use cleaning materials that are nonhazardous.
- C. Clean interior and exterior glass, surfaces exposed to view; remove temporary labels, stains and foreign substances, polish transparent and glossy surfaces, vacuum carpeted and soft surfaces.
- D. Remove all labels that are not permanent. Do not paint or otherwise cover fire test labels or nameplates on mechanical and electrical equipment.
- E. Clean equipment and fixtures to a sanitary condition with cleaning materials appropriate to the surface and material being cleaned.
- F. Clean filters of operating equipment.
- G. Clean site; sweep paved areas, rake clean landscaped surfaces.
- H. Remove waste, surplus materials, trash/rubbish, and construction facilities from the site; dispose of in legal manner; do not burn or bury.

### **3.11 CLOSEOUT PROCEDURES**

- A. See Section 01 77 00 for additional requirements.
- B. Make submittals that are required by governing or other authorities.

- C. Accompany Project Coordinator on preliminary inspection to determine items to be listed for completion or correction in the Contractor's Correction Punch List for Contractor's Notice of Substantial Completion.
- D. Notify Architect/Engineer when work is considered ready for Architect/Engineer's Substantial Completion inspection.
- E. Submit written certification containing Contractor's Correction Punch List, that Contract Documents have been reviewed, work has been inspected, and that work is complete in accordance with Contract Documents and ready for Architect/Engineer's Substantial Completion inspection.
- F. Conduct Substantial Completion inspection and create Final Correction Punch List containing Architect/Engineer's and Contractor's comprehensive list of items identified to be completed or corrected and submit to Architect/Engineer.
- G. Correct items of work listed in Final Correction Punch List and comply with requirements for access to Owner-occupied areas.
- H. Notify Architect/Engineer when work is considered finally complete and ready for Architect/Engineer's Substantial Completion final inspection.
- I. Complete items of work determined by Architect/Engineer listed in executed Certificate of Substantial Completion.

### **3.12 MAINTENANCE**

- A. Provide service and maintenance of components indicated in specification sections.
- B. Maintenance Period: As indicated in specification sections or, if not indicated, not less than one year from the Date of Substantial Completion or the length of the specified warranty, whichever is longer.
- C. Examine system components at a frequency consistent with reliable operation. Clean, adjust, and lubricate as required.
- D. Include systematic examination, adjustment, and lubrication of components. Repair or replace parts whenever required. Use parts produced by the manufacturer of the original component.
- E. Maintenance service shall not be assigned or transferred to any agent or subcontractor without prior written consent of the Owner.

**END OF SECTION**

**SECTION 01 77 00  
CLOSEOUT PROCEDURES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES:**

- A. Substantial Completion Procedures.
- B. Final Completion Procedures.

**1.02 RELATED REQUIREMENTS:**

- A. Section 01 10 00 - Summary.
- B. Section 01 78 00 - Closeout Submittals.

**1.03 SUBSTANTIAL COMPLETION PROCEDURES**

- A. Substantial Completion Procedures will be in accordance with the General Conditions of the Contract for Construction, Article 9.8 and include the following:
  - 1. When the Work or a portion of the Work is considered to be substantially complete, the Contractor inspects the project and prepares a comprehensive list of outstanding items to be completed or corrected, Initial Punch List.
  - 2. Contractor submits notice of Substantial Completion.
  - 3. Contractor completes items on the Initial Punch List.
  - 4. Architect/Engineer inspects the project to verify substantial completion and prepares a Final Punch List.
  - 5. Architect/Engineer prepares Certificate of Substantial Completion, acceptance is required by Owner and Contractor.

**1.04 FINAL COMPLETION PROCEDURES**

- A. Final Completion Procedures will be in accordance with the General Conditions of the Contract for Construction, Article 9.10, and include the following:
  - 1. When items on Initial and Final Punch Lists are complete, submit notice of final completion and final application for payment.
  - 2. Submit Final Closeout Submittals as specified in Section 01 78 00.
  - 3. Architect will inspect project and verifies the Work is acceptable and conforms with the Contract Documents.
  - 4. Architect will process final application for payment and closeout submittals.

**1.05 CORRECTION PERIOD**

- A. Correction Period commences on the date of Substantial Completion and expires two years from that date.
- B. Owner: document non-conforming or defective work over course of Correction Period. Notify Contractor in writing of nonconforming or defective work. Copy Architect/Engineer.
  - 1. Life safety issues requiring immediate corrective work: Contact Contractor for action.

**PART 2 PRODUCTS - NOT USED.**

**PART 3 EXECUTION - NOT USED.**

**END OF SECTION**

**SECTION 01 78 00  
CLOSEOUT SUBMITTALS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Warranties and bonds.
- B. Project record documents.
- C. Operation and maintenance data.
- D. Format, arrangement and organization of Operation and Maintenance Manual electronic file.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 30 00 - Administrative Requirements: Submittals procedures, shop drawings, product data, and samples.
- B. Section 01 70 00 - Execution and Closeout Requirements: Contract closeout procedures.
- C. Individual Product Sections: Specific requirements for operation and maintenance data.

**1.03 SUBMITTALS**

- A. Submit preliminary draft of proposed formats and outlines of contents of electronic Operation and Maintenance Manual, including warranties and bonds, record document Bookmarked Adobe PDF form before start of Work. Architect/Engineer will review draft and return with comments.
- B. Warranties and Bonds:
  - 1. For equipment or component parts of equipment put into service during construction with Owner's permission, submit documents within 10 days after acceptance.
  - 2. Make other submittals within 10 days after Date of Substantial Completion, prior to final Application for Payment.
  - 3. For items of Work for which acceptance is delayed beyond Date of Substantial Completion, submit within 10 days after acceptance, listing the date of acceptance as the beginning of the warranty period.
- C. Project Record Documents: Submit documents to Architect/Engineer with claim for final Application for Payment.
- D. Operation and Maintenance Data:
  - 1. For equipment, or component parts of equipment put into service during construction and operated by Owner, submit completed documents within ten days after acceptance.
  - 2. Submit completed documents 15 days prior to final inspection. This copy will be reviewed and returned after final inspection, with Architect/Engineer comments. Revise content as required prior to final submission.
- E. Submit revised final Operation and Maintenance Manual, incorporating warranties and bonds, record documents and operation and maintenance data, in final form in Adobe PDF electronic file format on USB flash drive form within 10 days after final inspection.

## **PART 2 PRODUCTS - NOT USED**

## **PART 3 EXECUTION**

### **3.01 WARRANTIES AND BONDS**

- A. Obtain warranties and bonds, executed in duplicate by responsible Subcontractors, suppliers, and manufacturers, within 10 days after completion of the applicable item of work. Except for items put into use with Owner's permission, leave date of beginning of time of warranty until Date of Substantial completion is determined.
- B. Verify that documents are in proper form, contain full information, and are notarized.
- C. Co-execute submittals when required.
- D. Retain warranties and bonds until time specified for submittal.
- E. Include originals of each in operation and maintenance manuals, indexed separately on Table of Contents.
- F. Include color, 300 dpi resolution scans of each in Operation and Maintenance Manual PDF file, Bookmarked and indexed separately in Table of Contents.

### **3.02 PROJECT RECORD DOCUMENTS**

- A. Maintain on site one set of the following record documents; record actual revisions to the Work:
  - 1. Drawings.
  - 2. Specifications.
  - 3. Addenda.
  - 4. Change Orders and other modifications to the Contract.
- B. Ensure entries are complete and accurate, enabling future reference by Owner.
- C. Store record documents separate from documents used for construction.
- D. Record information concurrent with construction progress.
- E. Specifications: Legibly mark and record at each product section description of actual products installed, including the following:
  - 1. Manufacturer's name and product model and number.
  - 2. Product substitutions or alternates utilized.
  - 3. Changes made by Addenda and modifications.
- F. Record Drawings and Shop Drawings: Legibly mark each item to record actual construction including:
  - 1. Measured depths of foundations in relation to finish first floor datum.
  - 2. Measured horizontal and vertical locations of underground utilities and appurtenances, referenced to permanent surface improvements.
  - 3. Measured locations of internal utilities and appurtenances concealed in construction, referenced to visible and accessible features of the Work.
  - 4. Field changes of dimension and detail.
  - 5. Details not on original Contract drawings.

### **3.03 OPERATION AND MAINTENANCE DATA**

- A. Source Data: For each product or system, list names, addresses and telephone numbers of Subcontractors and suppliers, including local source of supplies and replacement parts.
- B. Product Data: Mark each sheet to clearly identify specific products and component parts, and data applicable to installation. Delete inapplicable information.
- C. Drawings: Supplement product data to illustrate relations of component parts of equipment and systems, to show control and flow diagrams. Do not use Project Record Documents as maintenance drawings.
- D. Typed Text: As required to supplement product data. Provide logical sequence of instructions for each procedure, incorporating manufacturer's instructions.

### **3.04 OPERATION AND MAINTENANCE DATA FOR MATERIALS AND FINISHES**

- A. For Each Product, Applied Material, and Finish:
  - 1. Product data, with catalog number, size, composition, and color and texture designations.
  - 2. Information for re-ordering custom manufactured products.
- B. Instructions for Care and Maintenance: Manufacturer's recommendations for cleaning agents and methods, precautions against detrimental cleaning agents and methods, and recommended schedule for cleaning and maintenance.
- C. Moisture protection and weather-exposed products: Include product data listing applicable reference standards, chemical composition, and details of installation. Provide recommendations for inspections, maintenance, and repair.
- D. Additional information as specified in individual product specification sections.
- E. Where additional instructions are required, beyond the manufacturer's standard printed instructions, have instructions prepared by personnel experienced in the operation and maintenance of the specific products.

### **3.05 OPERATION AND MAINTENANCE DATA FOR EQUIPMENT AND SYSTEMS**

- A. For Each Item of Equipment and Each System:
  - 1. Description of unit or system, and component parts.
  - 2. Identify function, normal operating characteristics, and limiting conditions.
  - 3. Include performance curves, with engineering data and tests.
  - 4. Complete nomenclature and model number of replaceable parts.
- B. Where additional instructions are required, beyond the manufacturer's standard printed instructions, have instructions prepared by personnel experienced in the operation and maintenance of the specific products.
- C. Panelboard Circuit Directories: Provide electrical service characteristics, controls, and communications; typed.
- D. Include color coded wiring diagrams as installed.
- E. Operating Procedures: Include start-up, break-in, and routine normal operating instructions and sequences. Include regulation, control, stopping, shut-down, and emergency instructions. Include

summer, winter, and any special operating instructions.

- F. Maintenance Requirements: Include routine procedures and guide for preventative maintenance and trouble shooting; disassembly, repair, and reassembly instructions; and alignment, adjusting, balancing, and checking instructions.
- G. Provide servicing and lubrication schedule, and list of lubricants required.
- H. Include manufacturer's printed operation and maintenance instructions.
- I. Include sequence of operation by controls manufacturer.
- J. Provide original manufacturer's parts list, illustrations, assembly drawings, and diagrams required for maintenance.
- K. Provide control diagrams by controls manufacturer as installed.
- L. Provide charts of valve tag numbers, with location and function of each valve, keyed to flow and control diagrams.
- M. Provide list of original manufacturer's spare parts, current prices, and recommended quantities to be maintained in storage.
- N. Include test and balancing reports.
- O. Additional Requirements: As specified in individual product specification sections.

### **3.06 ASSEMBLY OF OPERATION AND MAINTENANCE MANUAL**

- A. Assemble operation and maintenance data into a single electronic "manual" file in Adobe PDF file format for Owner's personnel use, with data arranged in the same sequence as, and bookmarked by, the specification sections.
  - 1. Media: USB flash drive of capacity sufficient to store entire PDF file, fragmented.
  - 2. Attach a tag or label flash drive with Project name, date, and the title "O&M Manual".
- B. Organization and Arrangement of Contents: Arrange the contents of the "manual" file in using the following hierarchical system and create a corresponding hierarchy of Bookmarks in the file:
  - 1. Project Title Page.
  - 2. Project Directory.
  - 3. Table of Contents:
  - 4. Project Warranties.
    - a. Division 01 - General
      - 1) General Contractor's Warranty.
    - b. Division 02
      - 1) [One Bookmark for each Specification section number and name where a warranty is required.]
      - 2) [Continue for each applicable Specification section.]
    - c. [Continue for each applicable Division.]
  - 5. Record Documents.
    - a. Record Drawings (marked-up version of A/E Drawings).
    - b. Record Specifications (marked up version of A/E Specifications).
    - c. [Continue for each Division.]
  - 6. Operation and Maintenance Data.

- a. Division 06
  - 1) [One Bookmark for each Specification section number and name where a O&M data is required.]
  - 2) [Continue for each applicable Specification section.]
- b. [Continue for each applicable Division.]
- C. Where systems involve more than one Specification Section, provide separate Bookmark and content for each Specification Section.
- D. Prepare instructions and data by personnel experienced in maintenance and operation of described products.
- E. Prepare data in the form of an instructional manual.
- F. Cover Page: Populate the first page of the PDF file with: printed title "OPERATION AND MAINTENANCE MANUAL; identify title of Project; identify subject matter of contents.
- G. Project Directory: Beginning on the second page of the PDF file, provide Title and address of Project. Provide, for Architect/Engineer, Consultants, Contractor, subcontractors and major suppliers: the business name, address, telephone number(s), email address(es), contact name(s) of responsible individual(s) knowledgeable about the Project, and a brief description of the responsibility or contribution of the business to the Project.
- H. Table of Contents: List every item using the same identification as in the title of the Bookmark, in the sequence of the Table of Contents of the Project Manual, with each item identified with the number and title of the specification section in which specified, and the name of product or work item
- I. Bookmarks: Hierarchically under each Specification Section, further Bookmark each separate product and system; identify the contents in the title of the Bookmark; on the Bookmarked page provide a description of product and major component parts of equipment.
- J. Content: Manufacturer's printed data, legibly scanned, in color where applicable, at 300 dpi (minimum) resolution.
- K. Drawings: Legibly scanned, in color where applicable, at 300 dpi (minimum) resolution; PDF file page size to match native sheet size of original drawing.

**END OF SECTION**

**SECTION 01 79 00  
DEMONSTRATION AND TRAINING**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Demonstration of products and systems where indicated in specific specification sections.
- B. Training of Owner personnel in operation and maintenance is required for:
  - 1. All software-operated systems.
  - 2. HVAC systems and equipment.
  - 3. Electrical systems and equipment.
  - 4. Items specified in individual product Sections.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 78 00 - Closeout Submittals: Operation and maintenance manuals.
- B. Other Specification Sections: Additional requirements for demonstration and training.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Training Plan: Owner will designate personnel to be trained; tailor training to needs and skill-level of attendees.
  - 1. Submit to Architect/Engineer for transmittal to Owner.
  - 2. Submit not less than four weeks prior to start of training.
  - 3. Revise and resubmit until acceptable.
  - 4. Provide an overall schedule showing all training sessions.
  - 5. Include at least the following for each training session:
    - a. Identification, date, time, and duration.
    - b. Description of products and/or systems to be covered.
    - c. Name of firm and person conducting training; include qualifications.
    - d. Intended audience, such as job description.
    - e. Objectives of training and suggested methods of ensuring adequate training.
    - f. Methods to be used, such as classroom lecture, live demonstrations, hands-on, etc.
    - g. Media to be used, such as slides, hand-outs, etc.
    - h. Training equipment required, such as projector, projection screen, etc., to be provided by Contractor.
- C. Training Manuals: Provide training manual for each attendee; allow for minimum of two attendees per training session.
  - 1. Include applicable portion of O&M manuals.
  - 2. Include copies of all hand-outs, slides, overheads, video presentations, etc., that are not included in O&M manuals.
  - 3. Provide one extra copy of each training manual to be included with operation and maintenance data.
- D. Training Reports:
  - 1. Identification of each training session, date, time, and duration.

2. Sign-in sheet showing names and job titles of attendees.
3. List of attendee questions and written answers given, including copies of and references to supporting documentation required for clarification; include answers to questions that could not be answered in original training session.

#### **1.04 QUALITY ASSURANCE**

- A. Instructor Qualifications: Familiar with design, operation, maintenance and troubleshooting of the relevant products and systems.
  1. Provide as instructors the most qualified trainer of those contractors and/or installers who actually supplied and installed the systems and equipment.
  2. Where a single person is not familiar with all aspects, provide specialists with necessary qualifications.

### **PART 2 PRODUCTS - NOT USED**

### **PART 3 EXECUTION**

#### **3.01 DEMONSTRATION - GENERAL**

- A. Demonstrations conducted during system start-up do not qualify as demonstrations for the purposes of this section, unless approved in advance by Owner.
- B. Demonstration may be combined with Owner personnel training if applicable.
- C. Operating Equipment and Systems: Demonstrate operation in all modes, including start-up, shut-down, seasonal changeover, emergency conditions, and troubleshooting, and maintenance procedures, including scheduled and preventive maintenance.
  1. Perform demonstrations not less than two weeks prior to Substantial Completion.
  2. For equipment or systems requiring seasonal operation, perform demonstration for other season within six months.
- D. Non-Operating Products: Demonstrate cleaning, scheduled and preventive maintenance, and repair procedures.
  1. Perform demonstrations not less than two weeks prior to Substantial Completion.

#### **3.02 TRAINING - GENERAL**

- A. Conduct training on-site unless otherwise indicated.
- B. Owner will provide classroom and seating at no cost to Contractor.
- C. Provide training in minimum two hour segments.
- D. Training schedule will be subject to availability of Owner's personnel to be trained; re-schedule training sessions as required by Owner; once schedule has been approved by Owner failure to conduct sessions according to schedule will be cause for Owner to charge Contractor for personnel "show-up" time.
- E. Review of Facility Policy on Operation and Maintenance Data: During training discuss:
  1. The location of the O&M manuals and procedures for use and preservation; backup copies.
  2. Typical contents and organization of all manuals, including explanatory information, system narratives, and product specific information.
  3. Typical uses of the O&M manuals.

- F. Product- and System-Specific Training:
1. Review the applicable O&M manuals.
  2. For systems, provide an overview of system operation, design parameters and constraints, and operational strategies.
  3. Review instructions for proper operation in all modes, including start-up, shut-down, seasonal changeover and emergency procedures, and for maintenance, including preventative maintenance.
  4. Provide hands-on training on all operational modes possible and preventive maintenance.
  5. Emphasize safe and proper operating requirements; discuss relevant health and safety issues and emergency procedures.
  6. Discuss common troubleshooting problems and solutions.
  7. Discuss any peculiarities of equipment installation or operation.
  8. Discuss warranties and guarantees, including procedures necessary to avoid voiding coverage.
  9. Review recommended tools and spare parts inventory suggestions of manufacturers.
  10. Review spare parts and tools required to be furnished by Contractor.
  11. Review spare parts suppliers and sources and procurement procedures.
- G. Be prepared to answer questions raised by training attendees; if unable to answer during training session, provide written response within three days.

**END OF SECTION**

**SECTION 02 41 00  
DEMOLITION**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Selective demolition of building elements for alteration purposes.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 10 00 - Summary: Limitations on Contractor's use of site and premises.
- B. Section 01 10 00 - Summary: Description of items to be salvaged or removed for re-use by Contractor.
- C. Section 01 50 00 - Temporary Facilities and Controls: Site fences, security, protective barriers, and waste removal.
- D. Section 01 60 00 - Product Requirements: Handling and storage of items removed for salvage and relocation.
- E. Section 01 70 00 - Execution and Closeout Requirements: Project conditions; protection of bench marks, survey control points, and existing construction to remain; reinstallation of removed products; temporary bracing and shoring.

**1.03 REFERENCE STANDARDS**

- A. 29 CFR 1926 - Safety and Health Regulations for Construction; Current Edition.
- B. NFPA 241 - Standard for Safeguarding Construction, Alteration, and Demolition Operations; 2022, with Errata (2021).

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Site Plan: Indicate:
  - 1. Areas for temporary construction and field offices.
- C. Demolition Plan: Submit demolition plan as required by OSHA and local AHJs.
  - 1. Indicate extent of demolition, removal sequencing, bracing and shoring, location and construction of barricades and fences, and routes through building for carting removal of materials.
  - 2. Summary of safety procedures.
  - 3. Demolition firm qualifications.
- D. Project Record Documents: Accurately record actual locations of capped and active building systems elements.

**1.05 QUALITY ASSURANCE**

- A. Demolition Firm Qualifications: Company specializing in the type of work required.
  - 1. Minimum of 3 years of documented experience.

## **PART 2 PRODUCTS**

## **PART 3 EXECUTION**

### **3.01 DEMOLITION**

- A. Within area of new construction, remove foundation walls and footings to minimum 2 feet below finished grade.
- B. Outside area of new construction, remove foundation walls and footings to minimum 2 feet below finished grade.
- C. Remove concrete slabs on grade as indicated on drawings.
- D. Remove other items indicated, for salvage, relocation, and recycling.

### **3.02 GENERAL PROCEDURES AND PROJECT CONDITIONS**

- A. Comply with requirements in Section 01 70 00.
- B. Comply with applicable codes and regulations for demolition operations and safety of adjacent structures and the public.
  - 1. Obtain required permits.
  - 2. Comply with applicable requirements of NFPA 241.
  - 3. Use of explosives is not permitted.
  - 4. Take precautions to prevent catastrophic or uncontrolled collapse of structures to be removed; do not allow worker or public access within range of potential collapse of unstable structures.
  - 5. Provide, erect, and maintain temporary barriers and security devices.
  - 6. Use physical barriers to prevent access to areas that could be hazardous to workers or the public.
  - 7. Conduct operations to minimize effects on and interference with adjacent structures and occupants.
  - 8. Do not close or obstruct roadways or sidewalks without permits from authority having jurisdiction.
  - 9. Conduct operations to minimize obstruction of public and private entrances and exits. Do not obstruct required exits at any time. Protect persons using entrances and exits from removal operations.
- C. Do not begin removal until receipt of notification to proceed from Owner.
- D. Do not begin removal until built elements to be salvaged or relocated have been removed.
- E. Protect existing structures and other elements to remain in place and not removed.
  - 1. Provide bracing and shoring.
  - 2. Prevent movement or settlement of adjacent elements.
  - 3. Stop work immediately if adjacent elements appear to be in danger.
- F. Minimize production of dust due to demolition operations. Do not use water if that will result in ice, flooding, sedimentation of public waterways or storm sewers, or other pollution.
- G. Hazardous Materials:
  - 1. If hazardous materials are discovered during removal operations, stop work and notify Architect/Engineer and Owner; hazardous materials include regulated asbestos containing

materials, lead, PCBs, and mercury.

- H. Perform demolition in a manner that maximizes salvage and recycling of materials.
  - 1. Dismantle existing construction and separate materials.
  - 2. Set aside reusable, recyclable, and salvageable materials; store and deliver to collection point or point of reuse.

### **3.03 SELECTIVE DEMOLITION FOR ALTERATIONS**

- A. Existing construction and building systems indicated on drawings are based on casual field observation and existing record documents only.
  - 1. Verify construction and building systems arrangements are as indicated.
  - 2. Report discrepancies to Architect/Engineer before disturbing existing installation.
  - 3. Beginning of demolition work constitutes acceptance of existing conditions that would be apparent upon examination prior to starting demolition.
- B. Separate areas in which demolition is being conducted from areas that remain occupied.
  - 1. Provide, erect, and maintain temporary dustproof partitions of construction specified in Section 01 50 00 .
- C. Maintain weatherproof exterior building enclosure, except for interruptions required for replacement or modifications; prevent water and humidity damage.
- D. Remove existing work as indicated and required to accomplish new work.
  - 1. Remove items indicated on drawings.
- E. Building systems including, but not limited to, HVAC, Plumbing, Fire Protection, Electrical, and Telecommunications: Remove existing systems and equipment as indicated.
  - 1. Maintain existing active systems to remain in operation, and maintain access to equipment and operational components.
  - 2. Where existing active systems serve occupied facilities but are to be replaced with new systems, maintain existing systems in service until new systems are complete and ready for service.
  - 3. Verify that abandoned services serve only abandoned facilities before removal.
  - 4. Remove abandoned pipe, ducts, conduits, and equipment, including those above accessible ceilings. Remove back to source of supply where possible, otherwise cap stub and tag with identification.
- F. Protect existing work to remain.
  - 1. Prevent movement of structure. Provide shoring and bracing as required.
  - 2. Perform cutting to accomplish removal work neatly and as specified for cutting new work.
  - 3. Repair adjacent construction and finishes damaged during removal work.
  - 4. Patch to match new work.

### **3.04 DEBRIS AND WASTE REMOVAL**

- A. Remove debris, junk, and trash from site.
- B. Leave site in clean condition, ready for subsequent work.

**END OF SECTION**

**SECTION 05 12 00  
STRUCTURAL STEEL FRAMING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

A. Structural steel framing members.

**1.02 PRODUCTS INSTALLED BUT NOT FURNISHED UNDER THIS SECTION:**

A. Section 05 50 00 - Metal Fabrications: Roof frames and miscellaneous deck support elements.

**1.03 RELATED REQUIREMENTS**

A. Section 01 40 00 - Quality Requirements.

B. Section 05 31 00 - Metal Decking.

C. Section 05 50 00 - Metal Fabrications.

**1.04 REFERENCE STANDARDS**

A. AISC (MAN) - Steel Construction Manual; 2023.

B. AISC 303 - Code of Standard Practice for Steel Buildings and Bridges; 2022.

C. AISC 325-01 - LRFD Manual of Steel Construction; American Institute of Steel Construction, Inc; 2001, Third Edition.

D. AISC S303 - Code of Standard Practice for Steel Buildings and Bridges; 2016.

E. ASTM A36/A36M - Standard Specification for Carbon Structural Steel; 2019.

F. ASTM A153/A153M - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware; 2023.

G. ASTM A307 - Standard Specification for Carbon Steel Bolts, Studs, and Threaded Rod 60 000 PSI Tensile Strength; 2021.

H. ASTM A325 - Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength; 2014.

I. ASTM A449 - Standard Specification for Hex Cap Screws, Bolts and Studs, Steel, Heat Treated, 120/105/90 ksi Minimum Tensile Strength, General Use; 2014 (Reapproved 2020).

J. ASTM A992/A992M - Standard Specification for Structural Steel Shapes; 2022.

K. ASTM F436 - Standard Specification for Hardened Steel Washers; 2011.

L. AWS A2.4 - Standard Symbols for Welding, Brazing, and Nondestructive Examination; 2020.

M. AWS D1.1/D1.1M - Structural Welding Code - Steel; 2020, with Errata (2023).

N. SSPC-SP 2 - Hand Tool Cleaning; 2018.

**1.05 SUBMITTALS**

A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.

- B. Shop Drawings:
  - 1. Indicate profiles, sizes, spacing, locations of structural members, openings, attachments, and fasteners.
  - 2. Connections not detailed.
  - 3. Indicate welded connections with AWS A2.4 welding symbols. Indicate net weld lengths.

## **1.06 QUALITY ASSURANCE**

- A. Fabricate structural steel members in accordance with AISC (MAN) "Steel Construction Manual."
- B. Fabricator: Company specializing in performing the work of this section with minimum 5 years of documented experience.
- C. Fabricator: Company holding the contract for the work of this Section must be a fabricator, not a broker, and must self-perform all the work of this Section.
- D. Erector: Company specializing in performing the work of this section with minimum 5 years of documented experience.
- E. Welder Qualifications: Qualified within previous 12 months in accordance with AWS.

## **PART 2 PRODUCTS**

### **2.01 MATERIALS**

- A. Steel Angles and Plates: ASTM A36/A36M.
- B. Steel W Shapes and Tees: ASTM A992/A992M.
- C. High-Strength Structural Bolts, Nuts, and Washers: ASTM A325 (ASTM A325M), Type 1, medium carbon, galvanized, with matching compatible ASTM A563 or A563M nuts and ASTM F436 washers.
- D. Welding Materials: AWS D1.1/D1.1M; type required for materials being welded.
- E. Shop and Touch-Up Primer: Fabricator's standard, complying with VOC limitations of authorities having jurisdiction.

### **2.02 FABRICATION**

- A. Shop fabricate to greatest extent possible.
- B. Continuously seal joined members by continuous welds. Grind exposed welds smooth.
- C. Fabricate connections for bolt, nut, and washer connectors.
- D. Develop required camber for members.

### **2.03 FINISH**

- A. Prepare structural component surfaces in accordance with SSPC-SP2.
- B. Shop prime structural steel members. Do not prime surfaces that will be fireproofed or field welded.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that conditions are appropriate for erection of structural steel and that the work may properly proceed.

### **3.02 ERECTION**

- A. Erect structural steel in compliance with AISC 303.
- B. Allow for erection loads, and provide sufficient temporary bracing to maintain structure in safe condition, plumb, and in true alignment until completion of erection and installation of permanent bracing and all final connections are complete.
- C. Field weld components indicated on shop drawings.
- D. Install high-strength bolts in accordance with AISC "Specification for Structural Joints Using ASTM A325 or A490 Bolts".
- E. Do not field cut or alter structural members without approval of Architect/Engineer.
- F. After erection, prime welds, abrasions, and surfaces not shop primed.

### **3.03 TOLERANCES**

- A. Maximum Offset From True Alignment: 1/4 inch.

### **3.04 FIELD QUALITY CONTROL**

- A. An independent testing agency will perform field quality control tests, as specified in Section 01 40 00 - Quality Requirements.
- B. Provide free access to framing operations at project site and cooperate with the appointed firm.

**END OF SECTION**

**SECTION 05 31 00  
STEEL DECKING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Roof deck.
- B. Bearing plates and angles.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 40 00 - Quality Requirements.
- B. Section 05 12 00 - Structural Steel.
- C. Section 05 50 00 - Metal Fabrications.

**1.03 REFERENCE STANDARDS**

- A. ASTM A36/A36M - Standard Specification for Carbon Structural Steel; 2019.
- B. ASTM A123/A123M - Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products; 2017.
- C. ASTM A1008/A1008M - Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable; 2023, with Editorial Revision.
- D. AWS D1.1/D1.1M - Structural Welding Code - Steel; 2020, with Errata (2023).
- E. AWS D1.3/D1.3M - Structural Welding Code - Sheet Steel; 2018, with Errata (2022).
- F. SDI (DM) - Publication No.30, Design Manual for Composite Decks, Form Decks, and Roof Decks; 2007.
- G. SSPC-Paint 20 - Zinc-Rich Coating (Type I - Inorganic, and Type II - Organic); 2019.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittals procedures.
- B. Shop Drawings: Indicate deck plan, support locations, projections, openings, reinforcement, pertinent details, and accessories.

**1.05 QUALITY ASSURANCE**

- A. Welder Qualifications: Welding processes and welding operators qualified in accordance with AWS D1.1/D1.1M and AWS D1.3/D1.3M and dated no more than 12 months before start of scheduled welding work.
- B. Installer Qualifications: Company specializing in performing the work of this Section with minimum 5 years of documented experience.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Cut plastic wrap to encourage ventilation.
- B. Separate sheets and store deck on dry wood sleepers; slope for positive drainage.

## **PART 2 PRODUCTS**

### **2.01 STEEL DECK**

- A. Roof Deck: Non-composite type, fluted steel sheet:
  - 1. Ungalvanized Steel Sheet (typical at all roof deck unless noted otherwise) : ASTM A1008/A1008M, Designation SS, Grade 33, Type 1.
  - 2. Primer: Shop coat of manufacturer's standard primer paint over cleaned and phosphatized substrate.
  - 3. Structural Properties:
    - a. Span Design: Multiple: Minimum Triple Span.
  - 4. Minimum Metal Thickness, Excluding Finish: 22 gage as indicated on drawings.
  - 5. Profile: Fluted; SDI N.
  - 6. Side Joints: Lapped mechanically fastened.
  - 7. End Joints: Lapped, welded.

### **2.02 ACCESSORY MATERIALS**

- A. Bearing Plates and Angles: ASTM A36/A36M steel unfinished.
- B. Welding Materials: AWS D1.1/D1.1M.
- C. Fasteners: Galvanized hardened steel, self tapping (#10 TEK minimum).
- D. Shop and Touch-Up Primer: Manufacturer's standard, complying with VOC limitations of authorities having jurisdiction; compatible with scheduled painted finish, coating or fireproofing specified in related Sections.
- E. Touch-Up Primer for Galvanized Surfaces: SSPC-Paint 20, complying with VOC limitations of authorities having jurisdiction; compatible with scheduled painted finish, or coating specified in related Sections.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify existing conditions prior to beginning work.

### **3.02 INSTALLATION**

- A. Erect metal deck in accordance with SDI Design Manual and manufacturer's instructions. Align and level.
- B. On steel supports provide minimum 3 inch bearing.
- C. Fasten deck to steel support members at ends and intermediate supports at 12 inches on center maximum, parallel with the deck flute and at each transverse flute using methods specified.
  - 1. Welding: 5/8" Ø puddle welds as noted on drawings.

- D. Roof deck sidelaps to be as indicated on the drawings.
- E. Drive mechanical sidelap connectors completely through adjacent lapped sheets; positively engage adjacent sheets with minimum three-thread penetration.
- F. Weld deck in accordance with AWS D1.3/D1.3M.
- G. At openings between deck and walls, columns, and openings, provide sheet steel closures and angle flashings to close openings.
- H. Immediately after welding deck and other metal components in position, coat welds, burned areas, and damaged surface coating, with touch-up primer.

### **3.03 FIELD QUALITY CONTROL**

- A. An independent testing agency will perform field quality control tests, as specified in Section 01 40 00.
- B. Provide free access to framing operations at project site and cooperate with the appointed firm.

**END OF SECTION**

**SECTION 05 50 00  
METAL FABRICATIONS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Shop fabricated steel items.

**1.02 RELATED REQUIREMENTS**

- A. Section 05 12 00 - Structural Steel.
- B. Section 05 31 00 - Steel Decking: Bearing plates and angles for metal deck bearing, including anchorage.

**1.03 REFERENCE STANDARDS**

- A. ASTM A307 - Standard Specification for Carbon Steel Bolts, Studs, and Threaded Rod 60 000 PSI Tensile Strength; 2021.
- B. ASTM A325 - Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength; 2014.
- C. ASTM F3125/F3125M - Standard Specification for High Strength Structural Bolts and Assemblies, Steel and Alloy Steel, Heat Treated, Inch Dimensions 120 ksi and 150 ksi Minimum Tensile Strength, and Metric Dimensions 830 MPa and 1040 MPa Minimum Tensile Strength; 2022.
- D. AWS A2.4 - Standard Symbols for Welding, Brazing, and Nondestructive Examination; 2020.
- E. AWS D1.1/D1.1M - Structural Welding Code - Steel; 2020, with Errata (2023).
- F. SSPC-SP 2 - Hand Tool Cleaning; 2018.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate profiles, sizes, connection attachments, reinforcing, anchorage, size and type of fasteners, and accessories. Include erection drawings, elevations, and details where applicable.
  - 1. Indicate welded connections using standard AWS A2.4 welding symbols. Indicate net weld lengths.
- C. Product Data: Submit manufacturers' data on manufactured products showing compliance with specified requirements and installation instructions.

**1.05 QUALITY ASSURANCE**

- A. Fabricator: Company holding the contract for the work of this Section must be a fabricator, not a broker, and must self-perform all the work of this Section.

**PART 2 PRODUCTS**

**2.01 MATERIALS - STEEL**

- A. Steel Angles and Plates: ASTM A36/A36M.

- B. Steel W Shapes and Tees: ASTM A992/A992M.
- C. Bolts, Nuts, and Washers: ASTM F3125/F3125M, Type 1, plain.
- D. Welding Materials: AWS D1.1/D1.1M; type required for materials being welded.

## **2.02 FABRICATION**

- A. Continuously seal joined members by continuous welds.

## **2.03 FABRICATED ITEMS**

- A. Ledge Angles, Shelf Angles, and Plates Not Attached to Structural Framing: For support of metal decking; finish as scheduled below.

## **2.04 FINISHES - STEEL**

- A. Prime paint all steel items unless scheduled otherwise at the end of this section.
- B. Prepare surfaces to be primed in accordance with SSPC-SP2.
- C. Clean surfaces of rust, scale, grease, and foreign matter prior to finishing.
- D. Prime Painting: One coat.

## **2.05 FABRICATION TOLERANCES**

- A. Squareness: 1/8 inch maximum difference in diagonal measurements.
- B. Maximum Offset Between Faces: 1/16 inch.
- C. Maximum Misalignment of Adjacent Members: 1/16 inch.
- D. Maximum Bow: 1/8 inch in 48 inches.
- E. Maximum Deviation From Plane: 1/16 inch in 48 inches.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field conditions are acceptable and are ready to receive work.

### **3.02 PREPARATION**

- A. Clean and strip primed steel items to bare metal where site welding is required.

### **3.03 INSTALLATION**

- A. Install items plumb and level, accurately fitted, free from distortion or defects.
- B. Provide for erection loads, and for sufficient temporary bracing to maintain true alignment until completion of erection and installation of permanent attachments.
- C. Field weld components where required on drawings.
- D. Field weld components indicated on drawings and shop drawings.
- E. Perform field welding in accordance with AWS D1.1/D1.1M.

F. Obtain approval prior to site cutting or making adjustments not scheduled.

G. After erection, prime welds, abrasions, and surfaces not shop primed .

### **3.04 TOLERANCES**

A. Maximum Offset From True Alignment: 1/4 inch.

B. Maximum Out-of-Position: 1/4 inch.

### **3.05 SCHEDULE**

A. Interior Locations (Non-Corrosive Environments)Finish

1. Shelf angles and deck support angles: Primed
2. Mechanical and electrical equipment rails and supports: Primed
3. Miscellaneous angles, plates, clips and shims: Primed

**END OF SECTION**

**SECTION 06 10 00  
ROUGH CARPENTRY**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Roof-mounted curbs.
- B. Roofing nailers.
- C. Preservative treated wood materials.
- D. Fire retardant treated wood materials.
- E. Miscellaneous framing and sheathing.
- F. Concealed wood blocking, nailers, and supports.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions.

**1.03 REFERENCE STANDARDS**

- A. ASTM A153/A153M - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware; 2023.
- B. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- C. AWPA U1 - Use Category System: User Specification for Treated Wood; 2023.
- D. PS 1 - Structural Plywood; 2023.
- E. PS 20 - American Softwood Lumber Standard; 2021.
- F. WWPA G-5 - Western Lumber Grading Rules; 2021.

**1.04 DELIVERY, STORAGE, AND HANDLING**

- A. General: Cover wood products to protect against moisture. Support stacked products to prevent deformation and to allow air circulation.
- B. Fire Retardant Treated Wood: Prevent exposure to precipitation during shipping, storage, and installation.

**PART 2 PRODUCTS**

**2.01 GENERAL REQUIREMENTS**

- A. Dimension Lumber: Comply with PS 20 and requirements of specified grading agencies.
  - 1. Species: Douglas Fir-Larch, unless otherwise indicated.
  - 2. If no species is specified, provide species graded by the agency specified; if no grading agency is specified, provide lumber graded by grading agency meeting the specified requirements.
  - 3. Grading Agency: Grading agency whose rules are approved by the Board of Review, American Lumber Standard Committee at [www.alsc.org](http://www.alsc.org), and who provides grading service for the species and grade specified; provide lumber stamped with grade mark unless otherwise

indicated.

4. Lumber of other species or grades is acceptable provided structural and appearance characteristics are equivalent to or better than products specified.

- B. Provide sustainably harvested wood; see Section 01 60 00 - Product Requirements for requirements.

## **2.02 DIMENSION LUMBER FOR CONCEALED APPLICATIONS**

- A. Grading Agency: Western Wood Products Association; WWPA G-5.
- B. Sizes: Nominal sizes as indicated on drawings, S4S.
- C. Moisture Content: S-dry or MC19.
- D. Miscellaneous Framing, Blocking, Nailers, Grounds, and Furring:
  1. Lumber: S4S, No. 2 or Standard Grade.
  2. Boards: Standard or No. 3.

## **2.03 CONSTRUCTION PANELS**

- A. Applications:
  1. Plywood Concealed From View But Located Within Exterior Enclosure: PS 1, C-C Plugged or better, Exterior grade.
  2. Plywood Exposed to View But Not Exposed to Weather: PS 1, A-D, or better.
  3. Other Locations: PS 1, C-D Plugged or better.

## **2.04 ACCESSORIES**

- A. Fasteners and Anchors:
  1. Metal and Finish: Hot-dipped galvanized steel complying with ASTM A153/A153M for high humidity and preservative-treated wood locations, unfinished steel elsewhere.

## **2.05 FACTORY WOOD TREATMENT**

- A. Treated Lumber and Plywood: Comply with requirements of AWWPA U1 - Use Category System for wood treatments determined by use categories, expected service conditions, and specific applications.
  1. Fire-Retardant Treated Wood: Mark each piece of wood with producer's stamp indicating compliance with specified requirements.
  2. Preservative-Treated Wood: Provide lumber and plywood marked or stamped by an ALSC-accredited testing agency, certifying level and type of treatment in accordance with AWWPA standards.
- B. Fire Retardant Treatment:
  1. Interior Type A: AWWPA U1, Use Category UCFA, Commodity Specification H, low temperature (low hygroscopic) type, chemically treated and pressure impregnated; capable of providing a maximum flame spread index of 25 when tested in accordance with ASTM E84, with no evidence of significant combustion when test is extended for an additional 20 minutes.
    - a. Kiln dry wood after treatment to a maximum moisture content of 19 percent for lumber and 15 percent for plywood.
    - b. Treat rough carpentry items as scheduled.

- c. Do not use treated wood in applications exposed to weather or where the wood may become wet.
- C. Preservative Pressure Treatment of Lumber Above Grade: AWP A U1, Use Category UC3B, Commodity Specification A using waterborne preservative.
  - 1. Kiln dry lumber after treatment to maximum moisture content of 15 percent.
  - 2. Treat lumber in contact with flashing or waterproofing.
  - 3. Treat lumber in contact with masonry or concrete.
  - 4. Treat lumber less than 18 inches above grade.
  - 5. Preservative Pressure Treatment of Plywood Above Grade: AWP A U1, Use Category UC2 and UC3B, Commodity Specification F using waterborne preservative.
    - a. Kiln dry plywood after treatment to maximum moisture content of 15 percent.
    - b. Treat plywood in contact with roofing, flashing, or waterproofing.
    - c. Treat plywood in contact with masonry or concrete.
    - d. Treat plywood less than 18 inches above grade.
- D. Restrictions: Do not use lumber or plywood treated with chromated copper arsenate (CCA) in exposed exterior applications subject to leaching.

## **PART 3 EXECUTION**

### **3.01 PREPARATION**

- A. Coordinate installation of rough carpentry members specified in other sections.

### **3.02 INSTALLATION - GENERAL**

- A. Select material sizes to minimize waste.
- B. Reuse scrap to the greatest extent possible; clearly separate scrap for use on site as accessory components, including: shims, bracing, and blocking.
- C. Where treated wood is used on interior, provide temporary ventilation during and immediately after installation sufficient to remove indoor air contaminants.

### **3.03 BLOCKING, NAILERS, AND SUPPORTS**

- A. Provide framing and blocking members as indicated or as required to support finishes, fixtures, specialty items, and trim.
- B. In walls, provide blocking attached to studs as backing and support for wall-mounted items, unless item can be securely fastened to two or more studs or other method of support is explicitly indicated.
- C. Where ceiling-mounting is indicated, provide blocking and supplementary supports above ceiling, unless other method of support is explicitly indicated.
- D. Provide the following specific nonstructural framing and blocking:
  - 1. Cabinets and shelf supports.
  - 2. Wall brackets.
  - 3. Toilet accessories.
  - 4. Wall-mounted door stops.
  - 5. Marker and tack boards.

6. Joints of rigid wall coverings that occur between studs.

### **3.04 ROOF-RELATED CARPENTRY**

- A. Coordinate installation of roofing carpentry with deck construction, framing of roof openings, and roofing assembly installation.
- B. Provide wood curb at each roof opening except where prefabricated curbs are specified and where specifically indicated otherwise; form corners by alternating lapping side members.

### **3.05 TOLERANCES**

- A. Variation from Plane, Other than Floors: 1/4 inch in 10 feet maximum, and 1/4 inch in 30 feet maximum.

### **3.06 CLEANING**

- A. Waste Disposal:
  - 1. Comply with applicable regulations.
  - 2. Do not burn scrap on project site.
  - 3. Do not burn scraps that have been pressure treated.
  - 4. Do not send materials treated with pentachlorophenol, CCA, or ACA to co-generation facilities or "waste-to-energy" facilities.
- B. Do not leave wood, shavings, sawdust, etc. on the ground or buried in fill.
- C. Prevent sawdust and wood shavings from entering the storm drainage system.

### **3.07 SCHEDULE**

- A. Roof Blocking: Pressure preservative treated.
- B. Blocking in Walls: Fire retardant treated.

**END OF SECTION**

**SECTION 07 53 00  
ELASTOMERIC MEMBRANE ROOFING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Elastomeric roofing membrane, adhered conventional application.
- B. Insulation, flat and tapered.
- C. Vapor retarder.
- D. Roofing stack boots and walkway pads.

**1.02 RELATED REQUIREMENTS**

- A. Section 07 62 00 - Sheet Metal Flashing and Trim: Flashings and counterflashings.
- B. Section 07 71 00 - Roof Specialties: Pipe/stack boots and roof portals.

**1.03 REFERENCE STANDARDS**

- A. ASCE 7 - Minimum Design Loads and Associated Criteria for Buildings and Other Structures; Most Recent Edition Cited by Referring Code or Reference Standard.
- B. ASTM C1289 - Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board; 2023a.
- C. ASTM D412 - Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers-- Tension; 2016 (Reapproved 2021).
- D. ASTM D624 - Standard Test Method for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers; 2000 (Reapproved 2020).
- E. ASTM D746 - Standard Test Method for Brittleness Temperature of Plastics and Elastomers by Impact; 2020.
- F. ASTM D2240 - Standard Test Method for Rubber Property--Durometer Hardness; 2015 (Reapproved 2021).
- G. ASTM D4637/D4637M - Standard Specification for EPDM Sheet Used in Single-Ply Roof Membrane; 2015, with Editorial Revision (2022).
- H. FM (AG) - FM Approval Guide; Current Edition.
- I. FM DS 1-28 - Wind Design; 2015, with Editorial Revision (2024).
- J. FM DS 1-29 - Roof Deck Securement and Above-Deck Roof Components; 2016, with Editorial Revision (2022).
- K. NRCA (RM) - The NRCA Roofing Manual; 2024.
- L. NRCA (WM) - The NRCA Waterproofing Manual; 2021.
- M. UL (DIR) - Online Certifications Directory; Current Edition.

#### **1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Coordinate with installation of associated counterflashings installed under other sections.
- B. Preinstallation Meeting: Convene a preinstallation meeting one week before starting work of this section; require attendance by all affected installers; review preparation and installation procedures and coordination and scheduling necessary for related work.

#### **1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data indicating membrane materials, flashing materials, insulation, vapor retarder, surfacing, and fasteners.
- C. Shop Drawings: Indicate joint or termination detail conditions, conditions of interface with other materials, setting plan for tapered insulation, mechanical fastener layout, and walkway pad layout.
- D. Manufacturer's Installation Instructions: Indicate membrane seaming precautions, special procedures, and perimeter conditions requiring special attention.
- E. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.
- F. Manufacturer's Field Reports: Indicate procedures followed, ambient temperatures, humidity, wind velocity during application, and supplementary instructions given.
- G. Installer's qualification statement.

#### **1.06 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years of experience.
- B. Installer Qualifications: Company specializing in performing the work of this section with minimum ten years documented experience, and approved by manufacturer.

#### **1.07 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver materials in manufacturer's original containers, dry and undamaged, with seals and labels intact.
- B. Store materials in weather protected environment, clear of ground and moisture.
- C. Ensure storage and staging of materials does not exceed static and dynamic load-bearing capacities of roof decking.
- D. Protect foam insulation from direct exposure to sunlight.

#### **1.08 FIELD CONDITIONS**

- A. Do not apply roofing membrane during unsuitable weather.
- B. Do not apply roofing membrane when ambient temperature is below 40 degrees F or above 95 degrees F.

- C. Do not apply roofing membrane to damp or frozen deck surface or when precipitation is expected or occurring.
- D. Do not expose materials vulnerable to water or sun damage in quantities greater than can be weatherproofed the same day.
- E. Schedule applications so that no partially completed sections of roof are left exposed at end of workday.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. EPDM Membrane Materials:
  - 1. Carlisle SynTec Systems; Sure-Seal EPDM: [www.carlisle-syntec.com](http://www.carlisle-syntec.com).
  - 2. Elevate; Low Slope Fire Retardant (LSFR) RubberGard EPDM Membrane: [www.holcimelevate.com](http://www.holcimelevate.com).
  - 3. GenFlex Roofing Systems, LLC: [www.genflex.com](http://www.genflex.com).
  - 4. Versico Roofing Systems; VersiGard EPDM: [www.versico.com](http://www.versico.com).
  - 5. Substitutions: Not permitted.
- B. Insulation:
  - 1. Same manufacturer as EPDM Membrane Materials.

### **2.02 ROOFING**

- A. Elastomeric Membrane Roofing: One ply membrane, fully adhered, over vapor retarder and insulation.
- B. Roofing Assembly Requirements:
  - 1. Roof Covering External Fire Resistance Classification: UL (DIR) certified Class A.
  - 2. Factory Mutual Classification: Class 1 and windstorm resistance of 1-90, in accordance with FM DS 1-28.
  - 3. Securement of Roofing Components: As prescribed in FM DS 1-29 and ASCE 7.
- C. Acceptable Insulation Types - Constant Thickness Application:
  - 1. Minimum 2 layers of polyisocyanurate board.
- D. Acceptable Insulation Types - Tapered Application:
  - 1. Tapered polyisocyanurate or extruded polystyrene board.

### **2.03 ROOFING MEMBRANE AND ASSOCIATED MATERIALS**

- A. Membrane: Ethylene-propylene-diene-terpolymer (EPDM); non-reinforced; complying with minimum properties of ASTM D4637.
  - 1. Thickness: 60 mil, 0.060 inch.
  - 2. Sheet Width: 120 inches, maximum; factory fabricate into widest possible sheets.
  - 3. Color: Black.
  - 4. Tensile Strength: 1,300 psi, minimum, measured in accordance with ASTM D412.

5. Ultimate Elongation: 300 percent, minimum, measured in accordance with ASTM D412.
6. Durometer Hardness, Type A: 65 +/-10, minimum, in accordance with ASTM D2240
7. Tear Strength: 150 lbf per inch, measured in accordance with ASTM D624.
8. Water Vapor Permeability: 2.0 perm inch, measured in accordance with ASTM E96/E96M.
9. Brittleness Temperature: -49 degrees F, measured in accordance with ASTM D746.

B. Seaming Materials: As recommended by membrane manufacturer.

C. Vapor Retarder: SBS modified bitumen self-adhesive composite sheet ; compatible with roofing and insulation materials.

1. Products:

- a. VapAir Seal 725TR manufactured by Carlisle.
- b. V-Force Vapor Barrier Membrane manufactured by Elevate.

D. Flexible Flashing Material: Same material as membrane.

## 2.04 INSULATION

A. Polyisocyanurate (ISO) Board Insulation: Rigid cellular foam, complying with ASTM C1289.

1. Classifications:

a. Type II: Faced with either cellulosic facers or glass fiber mat facers on both major surfaces of the core foam.

1) Class 1 - Faced with glass fiber reinforced cellulosic facers on both major surfaces of the core foam.

2) Compressive Strength: Classes 1-2-3, Grade 2 - 20 psi (138 kPa), minimum.

3) Thermal Resistance, R-value: At 1-1/2 inches thick; Class 1, Grades 1-2-3 - 8.4 (1.48) at 75 degrees F. Total thickness and R-value as indicated on the Drawings.

2. Board Size:

a. Fully Adhered Applications: 48 x 48 inches.

3. Board Thickness: As indicated on the Drawings.

4. Maximum Board Thickness: 3 inches.

5. Tapered Board: Slope as indicated on the Drawings; minimum thickness 1/2 inch; fabricate of fewest layers possible.

6. Board Edges: Square.

## 2.05 ACCESSORIES

A. Stack Boots: Prefabricated flexible boot and collar for pipe stacks through membrane; same material as membrane.

B. Insulation Fasteners: Appropriate for purpose intended and approved by Factory Mutual and roofing manufacturer.

C. Membrane Adhesive: As recommended by membrane manufacturer.

D. Surface Conditioner for Adhesives: Compatible with membrane and adhesives.

E. Thinners and Cleaners: As recommended by adhesive manufacturer, compatible with membrane.

- F. Vapor Retarder Adhesive/Primer: As recommended by manufacturer, to suit roof deck substrate material.
- G. Sealants: As recommended by membrane manufacturer.
- H. Walkway Pads: Suitable for maintenance traffic, contrasting color or otherwise visually distinctive from roof membrane.
  - 1. Size: 30 by 30 inches.
  - 2. Products:
    - a. Carlisle Roofing Systems, Inc.; Sure-Seal EPDM Pressure-Sensitive (PS) Molded Walkway Pads: [www.carlisle-syntec.com](http://www.carlisle-syntec.com).
    - b. Elevate QuickSeam Walkway Pad: [www.firestonebpco.com](http://www.firestonebpco.com).
    - c. Elevate X-Tred Walkway Pad: [www.firestonebpco.com](http://www.firestonebpco.com).
    - d. GenFlex Roofing Systems, LLC: [www.genflex.com](http://www.genflex.com).
    - e. Versico Roofing Systems; VersiGard EPDM Black Quick-Applied (QA) Molded Washway Pad: [www.versico.com](http://www.versico.com).
    - f. Substitutions: Not permitted.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that surfaces and site conditions are ready to receive work.
- B. Verify deck is supported and secure.
- C. Verify deck is clean and smooth, flat, free of depressions, waves, or projections, properly sloped and suitable for installation of roof system.
- D. Verify deck surfaces are dry and free of snow or ice.
- E. Verify that roof openings, curbs, and penetrations through roof are solidly set, and nailing strips are in place.

### **3.02 INSTALLATION - VAPOR RETARDER AND INSULATION, UNDER MEMBRANE**

- A. Apply vapor retarder to deck surface with adhesive/primer in accordance with manufacturer's instructions and recommendations for roof deck substrate type.
  - 1. Extend vapor retarder under perimeter blocking, past deck edge and up backside face of parapets to top of insulation. Seal top edge of vapor retarder to backside face of parapets.
  - 2. Extend vapor retarder up outside faces of roof curbs to level of top surface of roof insulation. Seal top edge of vapor retarder to roof curb surfaces.
  - 3. Where possible, Install flexible flashing from vapor retarder to air seal material of wall construction, lap and seal to provide continuity of the air barrier plane.
  - 4. Seal vapor retarder edges of existing vapor retarder and to roof deck penetrations.
- B. Ensure vapor retarder is clean and dry, continuous, and ready for application of insulation.
- C. Attachment of Insulation:
- D. Attachment of Insulation: Mechanically fasten each layer of insulation to deck in accordance with roofing manufacturer's instructions and FM (AG) Factory Mutual requirements.

- E. Lay subsequent layers of insulation with joints staggered minimum 6 inches from joints of preceding layer.
- F. Place tapered insulation to the required slope pattern in accordance with manufacturer's instructions.
- G. On metal deck, place boards parallel to flutes with insulation board edges bearing on deck flutes.
- H. Lay boards with edges in moderate contact without forcing. Cut insulation to fit neatly to perimeter blocking and around penetrations through roof.
- I. Do not apply more insulation than can be covered with membrane in same day.

### **3.03 INSTALLATION - MEMBRANE**

- A. Install elastomeric membrane roofing system in accordance with manufacturer's recommendations and NRCA (WM) applicable requirements.
- B. Roll out membrane, free from wrinkles or tears. Place sheet into place without stretching.
- C. Shingle joints on sloped substrate in direction of drainage.
- D. Fully Adhered Application: Apply adhesive to substrate. Fully embed membrane in adhesive except in areas directly over or within 3 inches of expansion joints. Fully adhere one roll before proceeding to adjacent rolls.
- E. Overlap edges and ends and seal seams by contact adhesive, minimum 3 inches. Seal permanently waterproof.
- F. At intersections with vertical surfaces:
  - 1. Secure flexible flashing attachment strip to nailing strips at 4 inches on center.
  - 2. Extend membrane over flexible flashing and nailing strips and up a minimum of 12 inches onto vertical surfaces. Continue membrane past tops of curbs and lip membrane over tops of curbs so that membrane extends a minimum of 1 inch down past bottom of roof blocking on interior faces of curbs.
  - 3. Fully adhere membrane to flexible flashing attachment strip.
- G. Around roof penetrations, seal flanges and flashings with flexible flashing, or provide boot specified in Section 07 71 00.
  - 1. At piping locations, install in accordance with NRCA (RM) Construction Detail EPDM-19 or EPDM-19A.
  - 2. At hot vent locations, install in accordance with NRCA (RM) Construction Detail EPDM-18.
  - 3. At structural tubing locations, install in accordance with NRCA (RM) Construction Detail EPDM-11.
- H. Coordinate installation of associated counterflashings installed under other sections.

### **3.04 INSTALLATION - WALKWAY PADS**

- A. Install walkway pads. Space pad joints to permit drainage.

### **3.05 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements for additional requirements.
- B. Require site attendance of roofing material manufacturer at mobilization and upon completion of the Work.

### **3.06 CLEANING**

- A. See Section 01 70 00 - Execution and Closeout Requirements for additional requirements.
- B. Remove bituminous markings from finished surfaces.
- C. In areas where finished surfaces are soiled by work of this section, consult manufacturer of surfaces for cleaning advice and comply with their documented instructions.
- D. Repair or replace defaced or damaged finishes caused by work of this section.

### **3.07 PROTECTION**

- A. Protect installed roofing and flashings from construction operations.
- B. Where traffic must continue over finished roof membrane, protect surfaces using durable materials.

**END OF SECTION**

**SECTION 07 62 00  
SHEET METAL FLASHING AND TRIM**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Fabricated sheet metal items, including flashings, counterflashings, and other items indicated in Schedule.
- B. Sealants for joints within sheet metal fabrications.

**1.02 RELATED REQUIREMENTS**

- A. Section 07 71 23 - Manufactured Gutters and Downspouts.

**1.03 REFERENCE STANDARDS**

- A. ASTM A666 - Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar; 2023.
- B. ASTM B209/B209M - Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate; 2021a.
- C. ASTM C920 - Standard Specification for Elastomeric Joint Sealants; 2018.
- D. CDA A4050 - Copper in Architecture - Handbook; current edition.
- E. SMACNA (ASMM) - Architectural Sheet Metal Manual; 2012.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Shop Drawings: Indicate material profile, jointing pattern, jointing details, fastening methods, flashings, terminations, and installation details.
- C. Manufacturer's standard limited warranty on painted finishes.

**1.05 QUALITY ASSURANCE**

- A. Perform work in accordance with SMACNA (ASMM) and CDA A4050 requirements and standard details, except as otherwise indicated.
- B. Fabricator and Installer Qualifications: Company specializing in sheet metal work with five years of experience.

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Stack material to prevent twisting, bending, and abrasion, and to provide ventilation. Slope metal sheets to ensure drainage.
- B. Prevent contact with materials that could cause discoloration or staining.

**1.07 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals, for additional warranty requirements.

- B. Correct defective Work within a two year period after Date of Substantial Completion.
- C. Provide manufacturer's standard twenty (20) year limited finish warranty against cracking, crazing, chipping, peeling, excessive chalking and excessive fading/color change.

## **PART 2 PRODUCTS**

### **2.01 SHEET MATERIALS**

- A. Pre-Finished Aluminum: ASTM B209/B209M; 18 gauge, 0.040 inch thick; plain finish shop pre-coated with PVDF coating.
  - 1. Color: As selected by Architect/Engineer from manufacturer's full colors.
- B. Stainless Steel: ASTM A666, Type 304 alloy, soft temper, 28 gauge, 0.0156 inch thick; smooth No. 4 - Brushed finish.

### **2.02 FABRICATION**

- A. Form sections true to shape, accurate in size, square, and free from distortion or defects.
- B. Fabricate cleats of same material as sheet, minimum 3 inches wide, interlocking with sheet.
- C. Form pieces in longest possible lengths.
- D. Hem exposed edges on underside 1/2 inch; miter and seam corners.
- E. Form material with flat lock seams, except where otherwise indicated; at moving joints, use sealed lapped, bayonet-type or interlocking hooked seams.
- F. Fabricate corners from one piece with minimum 18-inch long legs; seam for rigidity, seal with sealant.
- G. Fabricate vertical faces with bottom edge formed outward 1/4 inch and hemmed to form drip.
- H. Fabricate flashings to allow toe to extend 2 inches over roofing gravel. Return and brake edges.

### **2.03 ACCESSORIES**

- A. Fasteners: Galvanized steel, with soft neoprene washers.
- B. Primer Type: Zinc chromate.
- C. Protective Backing Paint: Zinc molybdate alkyd.
- D. Concealed Sealants: Non-curing butyl sealant.
- E. Exposed Sealants: ASTM C920; elastomeric sealant, with minimum movement capability as recommended by manufacturer for substrates to be sealed; color to match adjacent material.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify roof openings, curbs, pipes, sleeves, ducts, and vents through roof are solidly set, reglets in place, and nailing strips located.
- B. Verify roofing termination and base flashings are in place, sealed, and secure.

### 3.02 PREPARATION

- A. Install starter and edge strips, and cleats before starting installation.
- B. Back paint concealed metal surfaces with protective backing paint to a minimum dry film thickness of 15 mil, 0.015 inch.

### 3.03 INSTALLATION

- A. Secure flashings in place using concealed fasteners, and use exposed fasteners only where permitted..
- B. Fit flashings tight in place; make corners square, surfaces true and straight in planes, and lines accurate to profiles.
- C. Exterior Flashing Receivers: Install in accordance with manufacturer's recommendations, and in proper relationship with adjacent construction, and as follows:
  - 1. Secure receiver at perimeter of wall opening with adhesives or fasteners.
  - 2. Place flashing into receiver channel.
  - 3. Secure flashing with receiver clip.
- D. Seal metal joints watertight.

### 3.04 SCHEDULE

- A. Coping, Cap, Parapet, Sill and Ledge Flashings:
  - 1. Material: Pre-Finished Aluminum.
  - 2. Thickness: 0.040 inch.
  - 3. Finish: PVDF coating.
- B. Counterflashings at Roofing Terminations (over roofing base flashings):
  - 1. Material: Pre-Finished Aluminum.
  - 2. Thickness: 0.032 inch.
  - 3. Finish: PVDF coating.
- C. Counterflashings at Curb-Mounted Roof Items:
  - 1. Material: Pre-Finished Aluminum.
  - 2. Thickness: 0.032 inch.
  - 3. Finish: PVDF coating.
- D. Cleats: Continuous; provide 6" o.c. fasteners of type appropriate for substrates:
  - 1. Material, Thickness and Finish: Same as flashing material being retained by cleat.

**END OF SECTION**

**SECTION 07 71 00  
ROOF SPECIALTIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Manufactured roof specialties, including pipe/stack boots and roof portals.

**1.02 RELATED REQUIREMENTS**

- A. Section 07 53 00 - Elastomeric Membrane Roofing.
- B. Section 07 92 00 - Joint Sealants.

**1.03 REFERENCE STANDARDS**

- A. NRCA (RM) - The NRCA Roofing Manual; 2024.
- B. NAAMM (MFM) - Metal Finishes Manual; National Association of Architectural Metal Manufacturers; 1988.
- C. SMACNA (ASMM) - Architectural Sheet Metal Manual; 2012.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on shape of components, materials and finishes, anchor types and locations.
- C. Shop Drawings: Indicate configuration and dimension of components, adjacent construction, required clearances and tolerances, and other affected work.
- D. Manufacturer's Installation Instructions: Indicate special procedures, fasteners, supporting members, and perimeter conditions requiring special attention.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A. Pipe and Penetration Flashings:
  - 1. Conn-Fab Sales, Inc.: [www.connfab.com](http://www.connfab.com).
  - 2. The Pate Company: [www.patecurbs.com](http://www.patecurbs.com).
  - 3. Portals Plus, a Duravent Group brand: [www.portalsplus.com](http://www.portalsplus.com).

**2.02 COMPONENTS**

- A. Pipe/Stack Boots: TPO material, conically stepped shape.
  - 1. Adapters: Manufacturer's standard molded TPO, appropriate to the size and shape of the penetration.
  - 2. Clamps: Stainless steel pipe clamping rings for securing cap(s) and adapters around penetration(s).
- B. Prefabricated Roof Portal Systems: Consisting of a circular metal base flashing and a rubber cap.

1. Base Flashing: Circular, unitized spun aluminum, with a double bead weatherseal at opening collar to accept manufacturer's standard molded rubber cap, forming a weatherproof seal without additional clamps or sealant.
  - a. Diameter: Suitable to penetration(s) to be flashed.
  - b. Height: Sufficient to maintain roofing system warranty.
2. Cap: Molded EPDM rubber sized to fit base flashing, with molded weatherseal grooves to fit weatherseal beads on base flashing collar. Provide manufacturer's standard cap(s) and adapter insert(s) of the appropriate size and shape to properly seal penetration(s).
3. Clamp(s): Stainless steel pipe clamping rings for securing cap(s) and adapters around penetration(s).

## **2.03 ACCESSORIES**

- A. Sealant for Joints in Linear Components: As recommended by component manufacturer.
- B. Adhesive for Anchoring to Roof Membrane: Compatible with roof membrane and approved by roof membrane manufacturer.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that deck, curbs, roof membrane, base flashing, and other items affecting work of this Section are in place and positioned correctly.

### **3.02 INSTALLATION**

- A. Install components in accordance with manufacturer's instructions and NRCA (RM) applicable requirements.
- B. Seal joints within components when required by component manufacturer.
- C. Conform to drawing details included in NAAMM, NRCA and SMACNA manuals.
- D. Coordinate installation of components of this section with installation of stacks, vents, piping, conduits and other items penetrating roof membrane.
- E. Coordinate installation of components of this section with installation of roofing membrane and base flashings.
- F. Coordinate installation of sealants with work of this section to ensure water tightness.

**END OF SECTION**

## **SECTION 07 92 00 JOINT SEALANTS**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Nonsag gunnable joint sealants.
- B. Joint backings and accessories.

#### **1.02 RELATED REQUIREMENTS**

- A. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions: Additional requirements for sealants and primers.

#### **1.03 REFERENCE STANDARDS**

- A. ASTM C794 - Standard Test Method for Adhesion-in-Peel of Elastomeric Joint Sealants; 2018 (Reapproved 2022).
- B. ASTM C920 - Standard Specification for Elastomeric Joint Sealants; 2018.
- C. ASTM C1087 - Standard Test Method for Determining Compatibility of Liquid-Applied Sealants with Accessories Used in Structural Glazing Systems; 2023.
- D. ASTM C1193 - Standard Guide for Use of Joint Sealants; 2016 (Reapproved 2023).
- E. ASTM C1330 - Standard Specification for Cylindrical Sealant Backing for Use with Cold Liquid-Applied Sealants; 2023.
- F. SWRI (VAL) - SWR Institute Validated Products Directory; Current Edition.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Submit manufacturer's technical datasheets for each product to be used; include the following:
  - 1. Physical characteristics, including movement capability, VOC content, hardness, cure time, and color availability.
  - 2. List of backing materials approved for use with the specific product.
  - 3. Backing material recommended by sealant manufacturer.
  - 4. Substrates that product is known to satisfactorily adhere to and with which it is compatible.
  - 5. Substrates the product should not be used on.
  - 6. Substrates for which use of primer is required.
  - 7. Substrates for which laboratory adhesion and/or compatibility testing is required.
  - 8. Installation instructions, including precautions, limitations, and recommended backing materials and tools.
  - 9. Sample product warranty.
  - 10. Certification by manufacturer indicating that product complies with specification requirements.
  - 11. SWRI Validation: Provide currently available sealant product validations as listed by SWRI (VAL) for specified sealants.

- C. Product Data for Accessory Products: Submit manufacturer's technical data sheet for each product to be used, including physical characteristics, installation instructions, and recommended tools.
- D. Color Cards for Selection: Where sealant color is not specified, submit manufacturer's color cards showing standard colors available for selection.
- E. Samples for Verification: Where custom sealant color is specified, obtain directions from Architect/Engineer and submit at least two physical samples for verification of color of each required sealant.
- F. Preconstruction Laboratory Test Reports: Submit at least four weeks prior to start of installation.
- G. Installer's qualification statement.
- H. Executed warranty.

### **1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years experience.
- B. Installer Qualifications: Company specializing in performing the work of this section and with at least five years of documented experience.
- C. Preconstruction Laboratory Testing: Arrange for sealant manufacturer(s) to test each combination of sealant, substrate, backing, and accessories.
  1. Adhesion Testing: In accordance with ASTM C794.
  2. Compatibility Testing: In accordance with ASTM C1087.
  3. Allow sufficient time for testing to avoid delaying the work.
  4. Deliver sufficient samples to manufacturer for testing.
  5. Report manufacturer's recommended corrective measures, if any, including primers or techniques not indicated in product data submittals.

### **1.06 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.
- B. Manufacturer Warranty: Provide 2-year manufacturer warranty for installed sealants and accessories that fail to achieve a watertight seal, exhibit loss of adhesion or cohesion, or do not cure. Complete forms in Owner's name and register with manufacturer.
- C. Extended Correction Period: Correct defective work within 2-year period commencing on Date of Substantial Completion.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Nonsag Sealants:
  1. Dow Corning Corporation: [www.dowcorning.com/construction](http://www.dowcorning.com/construction).
  2. Hilti, Inc: [www.us.hilti.com](http://www.us.hilti.com).
  3. Master Builders Solutions by BASF: [www.master-builders-solutions.basf.us/en-us](http://www.master-builders-solutions.basf.us/en-us).
  4. Momentive Performance Materials, Inc (formerly GE Silicones): [www.momentive.com](http://www.momentive.com).

5. Pecora Corporation: [www.pecora.com](http://www.pecora.com).
6. Sika Corporation: [www.usa-sika.com](http://www.usa-sika.com).
7. Tremco Commercial Sealants & Waterproofing: [www.tremcosealants.com](http://www.tremcosealants.com).
8. W.R. Meadows, Inc: [www.wrmeadows.com](http://www.wrmeadows.com).

## 2.02 JOINT SEALANT APPLICATIONS

### A. Scope:

1. Interior Joints:
  - a. Seal open joints except specific open joints indicated on drawings as not sealed.
2. Do Not Seal:
  - a. Intentional weep holes in masonry.
  - b. Weep holes in curtain wall, storefront and window systems.
  - c. Joints indicated to be covered with expansion joint cover assemblies.
  - d. Joints where sealant is specified to be furnished and installed by manufacturer of product to be sealed.
  - e. Joints where sealant installation is specified in other sections.
  - f. Joints between suspended ceilings and walls.

### B. Interior Joints: Use non-sag acrylic-urethane sealant, unless otherwise indicated.

1. Joints between Fixtures in Wet Areas and Floors, Walls, Countertops, Cabinets and Ceilings: Mildew-resistant silicone sealant; clear.

### C. Interior Wet Areas: Lab areas; fixtures in wet areas include plumbing fixtures, countertops, cabinets, and other similar items.

## 2.03 JOINT SEALANTS - GENERAL

### A. Sealants and Primers: Provide products with acceptable levels of volatile organic compound (VOC) content; see Section 01 61 16.

## 2.04 NONSAG JOINT SEALANTS

### A. Mildew-Resistant Silicone Sealant: ASTM C920, Grade NS, Uses M and A; single component, mildew resistant; not expected to withstand continuous water immersion or traffic.

1. Color: Clear.

### B. Acrylic-Urethane Sealant: ASTM C920, Grade NS, Uses M and A; single component; paintable; not expected to withstand continuous water immersion or traffic.

1. Products:
  - a. Sherwin-Williams Company; Shermax Urethanized Elastomeric Sealant: [www.sherwin-williams.com](http://www.sherwin-williams.com).
  - b. Top Gun, a brand of PPG Architectural Coatings; Top Gun 400: [www.ppgpaints.com](http://www.ppgpaints.com).
  - c. Substitutions: See Section 01 60 00 - Product Requirements.

## 2.05 ACCESSORIES

### A. Sealant Backing Rod, Closed-Cell Type:

1. Cylindrical flexible sealant backings complying with ASTM C1330 Type C.
2. Size: 25 to 50 percent larger in diameter than joint width.

### B. Sealant Backing Rod, Bi-Cellular Type:

1. Cylindrical flexible sealant backings complying with ASTM C1330 Type B.
  2. Size: 25 to 50 percent larger in diameter than joint width.
- C. Backing Tape: Self-adhesive polyethylene tape with surface that sealant will not adhere to and recommended by tape and sealant manufacturers for specific application.
- D. Masking Tape: Self-adhesive, nonabsorbent, nonstaining, removable without adhesive residue, and compatible with surfaces adjacent to joints and sealants.
- E. Joint Cleaner: Noncorrosive and nonstaining type, type recommended by sealant manufacturer; compatible with joint forming materials.
- F. Primers: Type recommended by sealant manufacturer to suit application; nonstaining.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that joints are ready to receive work.
- B. Verify that backing materials are compatible with sealants.

### **3.02 PREPARATION**

- A. Remove loose materials and foreign matter that could impair adhesion of sealant.
- B. Clean joints, and prime as necessary, in accordance with manufacturer's instructions.
- C. Perform preparation in accordance with manufacturer's instructions and ASTM C1193.
- D. Mask elements and surfaces adjacent to joints from damage and disfigurement due to sealant work; be aware that sealant drips and smears may not be completely removable.
- E. Concrete Floor Joints That Will Be Exposed in Completed Work: Test joint filler in an inconspicuous area to verify that it does not stain or discolor slab.

### **3.03 INSTALLATION**

- A. Install this work in accordance with sealant manufacturer's requirements for preparation of surfaces and material installation instructions.
- B. Provide joint sealant installations complying with ASTM C1193.
- C. Measure joint dimensions and size joint backers to achieve width-to-depth ratio, neck dimension, and surface bond area as recommended by manufacturer, except where specific dimensions are indicated.
- D. Install bond breaker backing tape where backer rod cannot be used.
- E. Install sealant free of air pockets, foreign embedded matter, ridges, and sags, and without getting sealant on adjacent surfaces.
- F. Nonsag Sealants: Tool surface concave, unless otherwise indicated; remove masking tape immediately after tooling sealant surface.

### **3.04 POST-OCCUPANCY**

- A. Post-Occupancy Inspection: Perform visual inspection of entire length of project sealant joints at a time that joints have opened to their greatest width, i.e., at low temperature in thermal cycle. Report failures immediately and repair them.

**END OF SECTION**

**SECTION 08 11 13  
HOLLOW METAL DOORS AND FRAMES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Non-fire-rated hollow metal doors and frames.

**1.02 RELATED REQUIREMENTS**

- A. Section 08 71 00 - Door Hardware.
- B. Section 08 80 00 - Glazing: Glass for doors and borrowed lites.

**1.03 REFERENCE STANDARDS**

- A. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.
- B. ANSI/SDI A250.4 - Test Procedure and Acceptance Criteria for Physical Endurance for Steel Doors, Frames and Frame Anchors; 2022.
- C. ANSI/SDI A250.6 - Recommended Practice for Hardware Reinforcing on Standard Steel Doors and Frames; 2020.
- D. ANSI/SDI A250.8 - Specifications for Standard Steel Doors and Frames (SDI-100); 2023.
- E. ANSI/SDI A250.10 - Test Procedure and Acceptance Criteria for Prime Painted Steel Surfaces for Steel Doors and Frames; 2020.
- F. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- G. ASTM A1008/A1008M - Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable; 2023, with Editorial Revision.
- H. ASTM A1011/A1011M - Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength; 2023.
- I. BHMA A156.115 - Hardware Preparation in Steel Doors and Frames; 2016.
- J. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.
- K. NAAMM HMMA 830 - Hardware Selection for Hollow Metal Doors and Frames; 2002.
- L. NAAMM HMMA 831 - Hardware Locations for Hollow Metal Doors and Frames; 2011.
- M. NAAMM HMMA 840 - Guide Specifications For Receipt, Storage and Installation of Hollow Metal Doors and Frames; 2017.
- N. NAAMM HMMA 861 - Guide Specifications for Commercial Hollow Metal Doors and Frames; 2014.
- O. SDI 117 - Manufacturing Tolerances for Standard Steel Doors and Frames; 2023.

## **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Materials and details of design and construction, hardware locations, reinforcement type and locations, anchorage and fastening methods, and finishes; and one copy of referenced standards/guidelines.
- C. Shop Drawings: Details of each opening, showing elevations, glazing, frame profiles, and any indicated finish requirements.
- D. Installation Instructions: Manufacturer's published instructions, including any special installation instructions relating to this project.

## **1.05 QUALITY ASSURANCE**

- A. Installer Qualifications: Company specializing in performing work of the type specified and with at least five years of experience.
- B. Maintain at project site copies of reference standards relating to installation of products specified.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Comply with NAAMM HMMA 840 or ANSI/SDI A250.8 (SDI-100) in accordance with specified requirements.
- B. Protect with resilient packaging; avoid humidity build-up under coverings; prevent corrosion and adverse effects on factory applied painted finish.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Hollow Metal Doors and Frames:
  - 1. Ceco Door, an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).
  - 2. Curries, an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).
  - 3. Republic Doors, an Allegion brand: [www.republicdoor.com](http://www.republicdoor.com).
  - 4. Steelcraft, an Allegion brand: [www.allegion.com](http://www.allegion.com).

### **2.02 PERFORMANCE REQUIREMENTS**

- A. Requirements for Hollow Metal Doors and Frames:
  - 1. Steel Sheet: Comply with one or more of the following requirements; galvanized steel complying with ASTM A653/A653M, cold-rolled steel complying with ASTM A1008/A1008M, or hot-rolled pickled and oiled (HRPO) steel complying with ASTM A1011/A1011M, commercial steel (CS) Type B, for each.
  - 2. Accessibility: Comply with ICC A117.1 and ADA Standards.
  - 3. Door Edge Profile: Manufacturers standard for application indicated.
  - 4. Glazed Lights: Non-removable stops on non-secure side; sizes and configurations as indicated on drawings. Style: Manufacturer's standard.
  - 5. Hardware Preparations, Selections and Locations: Comply with NAAMM HMMA 830 and NAAMM HMMA 831 or BHMA A156.115 and ANSI/SDI A250.8 (SDI-100) in accordance with specified requirements.

6. Zinc Coating for Typical Interior and/or Exterior Locations: Provide metal components zinc-coated (galvanized) and/or zinc-iron alloy-coated (galvannealed) by the hot-dip process in accordance with ASTM A653/A653M, with manufacturer's standard coating thickness, unless noted otherwise for specific hollow metal doors and frames.
  - a. Based on SDI Standards: Provide at least A40/ZF120 (galvannealed) when necessary, coating not required for typical interior door applications, and at least A60/ZF180 (galvannealed) for corrosive locations.

## **2.03 HOLLOW METAL DOORS**

- A. Interior Doors, Non-Fire-Rated:
  1. Based on SDI Standards: ANSI/SDI A250.8 (SDI-100).
    - a. Level 3 - Extra Heavy-duty.
    - b. Physical Performance Level A, 1,000,000 cycles; in accordance with ANSI/SDI A250.4.
    - c. Model 1 - Full Flush; Seamless for corrosive locations.
    - d. Door Face Metal Thickness: 16 gauge, 0.053 inch, minimum.
    - e. Zinc Coating: A60/ZF180 galvannealed coating; ASTM A653/A653M for corrosive locations.
  2. Door Thickness: 1-3/4 inches, nominal.
  3. Door Face Sheets: Flush.
  4. Door Finish: Factory primed and field finished.

## **2.04 HOLLOW METAL FRAMES**

- A. Comply with standards and/or custom guidelines as indicated for corresponding door in accordance with applicable door frame requirements.
- B. Interior Door Frames, Non-Fire Rated: Face welded type; non-welded joints filled for seamless appearance.
  1. Frame Metal Thickness: 16 gauge, 0.053 inch, minimum.
  2. Frame Finish: Factory primed and field finished.

## **2.05 FINISHES**

- A. Primer: Rust-inhibiting, complying with ANSI/SDI A250.10, door manufacturer's standard.

## **2.06 ACCESSORIES**

- A. Glazing: As specified in Section 08 80 00, factory installed.
- B. Silencers: Resilient rubber, fitted into drilled hole; provide three on strike side of single door, three on center mullion of pairs, and two on head of pairs without center mullions.
- C. Temporary Frame Spreaders: Provide for factory- or shop-assembled frames.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify existing conditions before starting work.
- B. Verify that opening sizes and tolerances are acceptable.
- C. Verify that finished walls are in plane to ensure proper door alignment.

### **3.02 INSTALLATION**

- A. Install doors and frames in accordance with manufacturer's instructions and related requirements of specified door and frame standards or custom guidelines indicated.
- B. Coordinate frame anchor placement with wall construction.
- C. Install door hardware as specified in Section 08 71 00.
  - 1. Comply with recommended practice for hardware placement of doors and frames in accordance with ANSI/SDI A250.6 or NAAMM HMMA 861.
- D. Comply with glazing installation requirements of Section 08 80 00.
- E. Coordinate installation of electrical connections to electrical hardware items.
- F. Touch up damaged factory finishes.

### **3.03 TOLERANCES**

- A. Clearances Between Door and Frame: Comply with related requirements of specified frame standards or custom guidelines indicated in accordance with SDI 117 or NAAMM HMMA 861.
- B. Maximum Diagonal Distortion: 1/16 inch measured with straight edge, corner to corner.

### **3.04 ADJUSTING**

- A. Adjust for smooth and balanced door movement.

### **3.05 SCHEDULE**

- A. Refer to Door and Frame Schedule on the Drawings.

**END OF SECTION**

**SECTION 08 71 00  
DOOR HARDWARE**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Hardware for wood, aluminum, and hollow metal doors.
- B. Electrically operated and controlled hardware.
  - 1. Communications/control wiring and final communications/control wiring connections to electrically operated and controlled hardware components.
- C. Weatherstripping and gasketing.

**1.02 RELATED REQUIREMENTS**

- A. Section 08 11 13 - Hollow Metal Doors and Frames.

**1.03 REFERENCE STANDARDS**

- A. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.
- B. BHMA (CPD) - Certified Products Directory; Current Edition.
- C. BHMA A156.1 - Standard for Butts and Hinges; 2021.
- D. BHMA A156.4 - Door Controls - Closers; 2019.
- E. BHMA A156.5 - Cylinders and Input Devices for Locks; 2020.
- F. BHMA A156.6 - Standard for Architectural Door Trim; 2021.
- G. BHMA A156.7 - Template Hinge Dimensions; 2016.
- H. BHMA A156.13 - Mortise Locks & Latches Series 1000; 2022.
- I. BHMA A156.16 - Standard for Auxiliary Hardware; 2023.
- J. BHMA A156.18 - Standard for Materials and Finishes; 2020.
- K. BHMA A156.22 - Standard for Gasketing; 2021.
- L. BHMA A156.31 - Electric Strikes and Frame Mounted Actuators; 2019.
- M. BHMA A156.115 - Hardware Preparation in Steel Doors and Frames; 2016.
- N. DHI (H&S) - Sequence and Format for the Hardware Schedule; 2019.
- O. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.
- P. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- Q. NFPA 101 - Life Safety Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- R. UL (DIR) - Online Certifications Directory; Current Edition.

#### 1.04 ADMINISTRATIVE REQUIREMENTS

- A. Coordinate the manufacture, fabrication, and installation of products that door hardware is installed on.
- B. Sequence installation to ensure utility connections are achieved in an orderly and expeditious manner.
- C. Preinstallation Meeting: Convene a preinstallation meeting one week prior to commencing work of this section; attendance is required by affected installers and the following:
  - 1. Architect/Engineer.
  - 2. Installer's Architectural Hardware Consultant (AHC).
  - 3. Hardware Installer.
  - 4. Owner's Security Consultant.
- D. Furnish templates for door and frame preparation to manufacturers and fabricators of products requiring internal reinforcement for door hardware.
- E. Keying Requirements Meeting:
  - 1. Schedule meeting at project site prior to Contractor occupancy.
  - 2. Attendance Required:
    - a. Contractor.
    - b. Owner.
    - c. Installer's Architectural Hardware Consultant (AHC).
    - d. Owner's Security Consultant.
  - 3. Agenda:
    - a. Establish keying requirements.
    - b. Verify locksets and locking hardware are functionally correct for project requirements.
    - c. Verify that keying and programming complies with project requirements.
    - d. Establish keying submittal schedule and update requirements.
  - 4. Incorporate "Keying Requirements Meeting" decisions into keying submittal upon review of door hardware keying system including, but not limited to, the following:
    - a. Access control requirements.
    - b. Key control system requirements.
    - c. Schematic diagram of preliminary key system.
  - 5. Record minutes and distribute copies within two days after meeting to participants, with two copies to Architect/Engineer, Owner, participants, and those affected by decisions made.
  - 6. Deliver established keying requirements to manufacturers.

#### 1.05 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Manufacturer's catalog literature for each type of hardware, marked to clearly show products to be furnished for this project, and includes construction details, material descriptions, finishes, and dimensions and profiles of individual components.
- C. Shop Drawings - Door Hardware Schedule: Submit detailed listing that includes each item of hardware to be installed on each door. Use door numbering scheme as included in Contract Documents.

1. Prepared by or under supervision of Architectural Hardware Consultant (AHC).
  2. Comply with DHI (H&S) using door numbers and hardware set numbers as indicated in construction documents.
  3. List groups and suffixes in proper sequence.
  4. Provide complete description for each door listed.
  5. Provide manufacturer name, product names, and catalog numbers; include functions, types, styles, sizes and finishes of each item.
  6. Include account of abbreviations and symbols used in schedule.
- D. Shop Drawings - Electrified Door Hardware: Submit diagrams for power, signal, and control wiring for electrified door hardware that include details of interface with building safety and security systems. Provide elevations and diagrams for each electrified door opening as follows:
1. Prepared by or under supervision of Architectural Hardware Consultant (AHC) and Electrified Hardware Consultant (EHC).
  2. Elevations: Submit front and back elevations of each door opening showing electrified devices with connections installed and an operations narrative describing how opening operates from either side at any given time.
  3. Diagrams: Submit point-to-point wiring diagram that shows each device in door opening system with related colored wire connections to each device.
- E. Manufacturer's Installation Instructions: Indicate special procedures and perimeter conditions requiring special attention.
- F. Maintenance Data: Include data on operating hardware, lubrication requirements, and inspection procedures related to preventative maintenance.
1. Bitting List: List of combinations as furnished.
- G. Installer's qualification statement.
- H. Project Record Documents: Record actual locations of concealed equipment, services, and conduit.

## **1.06 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum five years of experience.
- B. Installer Qualifications: Company specializing in performing work of the type specified for commercial door hardware with at least five years of documented experience.
- C. Supplier Qualifications: Company with certified Architectural Hardware Consultant (AHC) and Electrified Hardware Consultant (EHC) to assist in work of this section.

## **1.07 DELIVERY, STORAGE, AND HANDLING**

- A. Package hardware items individually; label and identify each package with door opening code to match door hardware schedule.

## **1.08 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.

- B. Provide manufacturers' warranties against defects in material and workmanship for period indicated, from Date of Substantial Completion.
  - 1. Closers: Twenty-five years, minimum.

## **PART 2 PRODUCTS**

### **2.01 DESIGN AND PERFORMANCE CRITERIA**

- A. Provide specified door hardware as required to make doors fully functional, compliant with applicable codes, and secure to extent indicated.
- B. Provide individual items of single type, of same model, and by same manufacturer.
- C. Provide door hardware products that comply with the following requirements:
  - 1. Applicable provisions of federal, state, and local codes.
  - 2. Accessibility: ADA Standards and ICC A117.1.
  - 3. Applicable provisions of NFPA 101.
  - 4. Listed and certified compliant with specified standards by BHMA (CPD).
  - 5. Hardware Preparation for Steel Doors and Steel Frames: BHMA A156.115.
  - 6. Products Requiring Electrical Connection: Listed and classified by UL (DIR) as suitable for the purpose specified.
- D. Electrically Operated and/or Controlled Hardware: Provide necessary power supplies, power transfer hinges, relays, and interfaces as required for proper operation; provide wiring between hardware and control components and to building power connection in compliance with NFPA 70.
- E. Lock Function: Provide lock and latch function numbers and descriptions of manufacturer's series. See Door Hardware Schedule.
- F. Fasteners:
  - 1. Provide fasteners of proper type, size, quantity, and finish that comply with commercially recognized standards for proposed applications.
    - a. Aluminum fasteners are not permitted.
    - b. Provide phillips flat-head screws with heads finished to match door surface hardware unless otherwise indicated.
  - 2. Provide machine screws for attachment to reinforced hollow metal and aluminum frames.
    - a. Self-drilling (Tek) type screws are not permitted.
  - 3. Provide spacers or sex bolts with sleeves for through bolting of hollow metal doors and frames.

### **2.02 HINGES**

- A. Hinges: Comply with BHMA A156.1, Grade 1 for heavy weight hinges, Grade 2 for standard weight hinges.
  - 1. Provide hinges on every swinging door.
- B. Butt Hinges: Comply with BHMA A156.1 and BHMA A156.7 for templated hinges.
  - 1. Manufacturers:
    - a. Bommer Industries, Inc: [www.bommer.com](http://www.bommer.com).
    - b. Hager Companies: [www.hagerco.com](http://www.hagerco.com).
    - c. Ives, a Lockmart company: [www.iveshinges.com](http://www.iveshinges.com).
    - d. McKinney; an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).

- e. Stanley, a Lockmart company: [www.stanleyhinges.com](http://www.stanleyhinges.com).
- f. Substitutions: Not permitted.
- 2. Imported or so-called "economical" or "contractor grade" hinges are not acceptable.
- 3. Size: Sufficient to clear trim and allow doors, otherwise free of obstruction, to open 180 degrees.
  - a. Door Leaves Up To 36 inches Wide and 1<sup>3</sup>/<sub>4</sub> inches Thick: 4<sup>1</sup>/<sub>2</sub> x 4 <sup>1</sup>/<sub>2</sub> inch.
  - b. Door Leaves over 36 inches Wide And/Or Over 1<sup>3</sup>/<sub>4</sub> inches Thick: 5 x 5 inches.
- 4. Material:
  - a. Interior Door Leafs Up To 36 Inches Wide: Wrought or stainless steel, standard weight (0.134 inch).
- 5. Provide five-knuckle full mortise butt hinges unless otherwise indicated.
- 6. Provide ball-bearing hinges at each door with closer.
- 7. Provide non-removable pins on exterior outswinging doors.
- 8. Provide following quantity of butt hinges for each door:
  - a. Doors From 60 inches High up to 90 inches High: Three hinges.

## 2.03 ELECTRIC STRIKES

- A. Manufacturers:
  - 1. Adams Rite, HES, or Securitron; an Assa Abloy Group company: [www.assaabloydss.com/#sle](http://www.assaabloydss.com/#sle).
- B. Electric Strikes: Comply with BHMA A156.31, Grade 1.
  - 1. Provide UL (DIR) listed burglary-resistant electric strike; style to suit locks.
  - 2. Provide non-handed 24 VDC electric strike suitable for door frame material and scheduled lock configuration.
  - 3. Provide field selectable Fail Safe/Fail Secure modes.
  - 4. Provide transformer and rectifier as necessary for complete installation.
  - 5. Connect electric strikes into fire alarm where non-rated doors are scheduled to release with fire or sprinkler alarm condition.

## 2.04 LOCK CYLINDERS

- A. Lock Cylinders: Provide key access on outside of each lock, unless otherwise indicated.
  - 1. Provide full size interchangeable core (FSIC) type cylinder housings, Grade 1 in compliance with BHMA A156.5, to accommodate Owner-provided Schlage Primus high-security FSIC cores.
  - 2. Provide cams and/or tailpieces as required for locking devices.

## 2.05 MORTISE LOCKS

- A. Manufacturer: Match existing.
  - 1. Schlage, an Allegion brand; L Series: [www.allegion.com/us](http://www.allegion.com/us).
  - 2. Substitutions: Not permitted.
- B. Mortise Locks: Comply with BHMA A156.13, Grade 1, Security, 1000 Series.
  - 1. Latchbolt Throw: 3/4 inch, minimum.
  - 2. Deadbolt Throw: 1 inch, minimum.
  - 3. Backset: 2-3/4 inch unless otherwise indicated.
  - 4. Strikes: Provide manufacturer's standard strike for each latchset or lockset with strike box and curved lip extending to protect frame in compliance with indicated requirements.

- a. Finish: To match lock or latch.

## **2.06 DOOR PULLS AND PUSH PLATES**

### **A. Manufacturers:**

1. Rockwood; an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).
2. Hager Companies: [www.hagerco.com](http://www.hagerco.com).
3. Hiawatha, Inc, division of Activar Construction Products Group, Inc:  
[www.activarcpg.com/hiawatha](http://www.activarcpg.com/hiawatha).
4. Trimco: [www.trimcohardware.com/](http://www.trimcohardware.com/).

### **B. Door Pulls and Push Plates: Comply with BHMA A156.6.**

1. Pull Type: Straight, unless otherwise indicated.
2. Push Plate Type: Flat, with square corners, unless otherwise indicated.
  - a. Edges: Beveled, unless otherwise indicated.
3. Material: Stainless steel, unless otherwise indicated.
4. Provide door pulls and push plates on doors without a lockset, latchset, exit device, or auxiliary lock unless otherwise indicated.
5. On solid doors, provide matching door pull and push plate on opposite faces.

## **2.07 CLOSERS**

### **A. Manufacturers; Surface Mounted:**

1. LCN, an Allegion brand; 4040XP Series: [www.allegion.com/us](http://www.allegion.com/us).
2. Substitutions: Not permitted.

### **B. Closers: Comply with BHMA A156.4, Grade 1.**

1. Type: Surface mounted to door.
2. Provide door closer on each exterior door.
3. At corridor entry doors, mount closer on room side of door.

## **2.08 PROTECTION PLATES**

### **A. Manufacturers:**

1. Rockwood; an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).
2. Hager Companies: [www.hagerco.com](http://www.hagerco.com).
3. Hiawatha, Inc, an Activar Construction Products Group company:  
[www.activarcpg.com/hiawatha](http://www.activarcpg.com/hiawatha).
4. Ives, an Allegion brand: [www.allegion.com/us](http://www.allegion.com/us).
5. Trimco: [www.trimcohardware.com](http://www.trimcohardware.com).

### **B. Protection Plates: Comply with BHMA A156.6.**

### **C. Metal Properties: Stainless steel material.**

1. Metal, Standard Duty: Thickness 0.050 inch, minimum.

### **D. Edges: Beveled, on four sides unless otherwise indicated.**

### **E. Fasteners: Countersunk screw fasteners.**

- F. Kick Plates: Provide along bottom edge of push side of every door with closer, except aluminum storefront and glass entry doors, unless otherwise indicated.
1. Size: 8 inch high by 2 inch less door width (LDW) on push side of door.

## **2.09 WALL STOPS**

- A. Manufacturers:
1. Rockwood; an Assa Abloy Group company: [www.assaabloydss.com](http://www.assaabloydss.com).
  2. Hager Companies: [www.hagerco.com](http://www.hagerco.com).
  3. Hiawatha, Inc, division of Activar Construction Products Group, Inc:  
[www.activarcpg.com/hiawatha](http://www.activarcpg.com/hiawatha).
  4. Trimco: [www.trimcohardware.com](http://www.trimcohardware.com).
  5. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Wall Stops: Comply with BHMA A156.16, Grade 1 and Resilient Material Retention Test as described in this standard.
1. Provide wall stops to prevent damage to wall surface upon opening door.
  2. Type: Bumper, convex, wall stop.
  3. Material: Stainless steel housing with rubber insert.

## **2.10 WEATHERSTRIPPING AND GASKETING**

- A. Manufacturers:
1. National Guard Products, Inc: [www.ngpinc.com](http://www.ngpinc.com).
  2. Substitutions: Not permitted.
- B. Weatherstripping and Gasketing: Comply with BHMA A156.22.
1. Head and Jamb Type: Adjustable.
  2. Door Sweep Type: Encased in retainer.
  3. Material: Aluminum.

## **2.11 FINISHES**

- A. Finishes: Provide door hardware of same finish, unless otherwise indicated.
1. Finish: 626; satin chromium plated over nickel, with brass or bronze base material (former US equivalent US26D); BHMA A156.18.
  2. Exceptions:
    - a. Where base material metal is specified to be different, provide finish that is an equivalent appearance in accordance with BHMA A156.18.
    - b. Door Closer Covers and Arms: Color as selected by Architect/Engineer from manufacturer's standard colors unless otherwise indicated.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that doors and frames are ready to receive this work; labeled, fire-rated doors and frames are properly installed, and dimensions are as indicated on shop drawings.
- B. Verify that electric power is available to power operated devices and of correct characteristics.

### **3.02 INSTALLATION**

- A. Install hardware in accordance with manufacturer's instructions and applicable codes.
- B. Use templates provided by hardware item manufacturer.
- C. Do not install surface mounted items until application of finishes to substrate are fully completed.
- D. Door Hardware Mounting Heights: Distance from finished floor to center line of hardware item. As indicated in following list; unless noted otherwise in Door Hardware Schedule or on drawings.
  - 1. For Steel Doors and Frames: See Section 08 11 13.
  - 2. Mounting heights in compliance with ADA Standards:
    - a. Locksets: 40-5/16 inch.
    - b. Push/Pull Plates/ Plates: 42 inch.

### **3.03 ADJUSTING**

- A. Adjust work under provisions of Section 01 70 00 - Execution and Closeout Requirements.
- B. Adjust hardware for smooth operation.
- C. Adjust gasketing for complete, continuous seal; replace if unable to make complete seal.

### **3.04 CLEANING**

- A. Clean finished hardware in accordance with manufacturer's written instructions after final adjustments have been made.
- B. Clean adjacent surfaces soiled by hardware installation.
- C. Replace items that cannot be cleaned to manufacturer's level of finish quality at no additional cost.

### **3.05 PROTECTION**

- A. Protect finished Work under provisions of Section 01 70 00 - Execution and Closeout Requirements.
- B. Do not permit adjacent work to damage hardware or finish.

**END OF SECTION**

**SECTION 08 80 00  
GLAZING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Glazing units.
- B. Glazing compounds.

**1.02 RELATED REQUIREMENTS**

- A. Section 08 11 13 - Hollow Metal Doors and Frames: Glazed lites in doors and borrowed lites.

**1.03 REFERENCE STANDARDS**

- A. 16 CFR 1201 - Safety Standard for Architectural Glazing Materials; Current Edition.
- B. ANSI Z97.1 - American National Standard for Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test; 2015 (Reaffirmed 2020).
- C. ASTM C864 - Standard Specification for Dense Elastomeric Compression Seal Gaskets, Setting Blocks, and Spacers; 2005 (Reapproved 2019).
- D. ASTM C1036 - Standard Specification for Flat Glass; 2021.
- E. ASTM C1048 - Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass; 2018.
- F. GANA (GM) - GANA Glazing Manual; 2022.
- G. GANA (SM) - GANA Sealant Manual; 2008.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data on Glazing Unit Glazing Types: Provide structural, physical and environmental characteristics, size limitations, special handling and installation requirements.
- C. Product Data on Glazing Compounds and Accessories: Provide chemical, functional, and environmental characteristics, limitations, special application requirements, and identify available colors.

**1.05 QUALITY ASSURANCE**

- A. Perform Work in accordance with GANA (GM) and GANA (SM) for glazing installation methods. Maintain one copy on site.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years of experience.
  - 1. Provide certified glass products through ANSI accredited certifications that include plant audits and independent laboratory performance testing.
    - a. Safety Glazing Certification Council (SGCC).

- C. Installer Qualifications: Company specializing in performing work of the type specified and with at least five years documented experience.

## **PART 2 PRODUCTS**

### **2.01 GLASS MATERIALS**

- A. Float Glass: Provide float glass based glazing unless otherwise indicated.
  - 1. Annealed Type: ASTM C1036, Type I - Transparent Flat, Class 1 - Clear, Quality - Q3.
  - 2. Kind HS - Heat-Strengthened Type: Complies with ASTM C1048.
  - 3. Kind FT - Fully Tempered Type: Complies with ASTM C1048.
    - a. Complies with ANSI Z97.1 or 16 CFR 1201 criteria for safety glazing used in hazardous locations.
    - b. Complies with ANSI Z97.1 - Class A and 16 CFR 1201 - Category II criteria.
  - 4. Thicknesses: As indicated; provide greater thickness as required for exterior glazing wind load design.

### **2.02 GLAZING UNITS**

- A. Type FG1 - Monolithic Safety Glazing: Non-fire-rated.
  - 1. Applications:
    - a. Glazed lites in doors, except fire doors.
    - b. Glazed sidelights to doors, except in fire-rated walls and partitions.
    - c. Other locations required by applicable federal, state, and local codes and regulations.
    - d. Other locations indicated on drawings.
  - 2. Glass Type: Fully tempered safety glass as specified.
  - 3. Tint: Clear.
  - 4. Thickness: 1/4 inch, nominal.

### **2.03 ACCESSORIES**

- A. Setting Blocks: Silicone, with 80 to 90 Shore A durometer hardness; ASTM C864 Option II. Length of 0.1 inch for each square foot of glazing or minimum 4 inch by width of glazing rabbet space minus 1/16 inch by height to suit glazing method and pane weight and area.
- B. Glazing Tape, Back Bedding Mastic Type: Preformed, butyl-based, 100 percent solids compound with integral resilient spacer rod applicable to application indicated; 5 to 30 cured Shore A durometer hardness; coiled on release paper; black color.

## **PART 3 EXECUTION**

### **3.01 VERIFICATION OF CONDITIONS**

- A. Verify that openings for glazing are correctly sized and within tolerances, including those for size, squareness, and offsets at corners.
- B. Verify that surfaces of glazing channels or recesses are clean, free of obstructions that may impede moisture movement, weeps are clear, and support framing is ready to receive glazing system.

### **3.02 PREPARATION**

- A. Clean contact surfaces with appropriate solvent and wipe dry within maximum of 24 hours before glazing. Remove coatings that are not tightly bonded to substrates.
- B. Seal porous glazing channels or recesses with substrate compatible primer or sealer.
- C. Prime surfaces scheduled to receive sealant where required for proper sealant adhesion.

### **3.03 INSTALLATION, GENERAL**

- A. Install glazing in compliance with written instructions of glass, gaskets, and other glazing material manufacturers, unless more stringent requirements are indicated, including those in glazing referenced standards.
- B. Do not exceed edge pressures around perimeter of glass lites as stipulated by glass manufacturer.
- C. Set glass lites of system with uniform pattern, draw, bow, and similar characteristics.
- D. Set glass lites in proper orientation so that coatings face exterior or interior as indicated.

### **3.04 INSTALLATION - DRY GLAZING METHOD (TAPE AND TAPE)**

- A. Application - Interior Glazed: Set glazing infills from the interior of the building.
- B. Cut glazing tape to length and set against permanent stops, projecting 1/16 inch above sight line.
- C. Place setting blocks at 1/4 points with edge block no more than 6 inch from corners.
- D. Rest glazing on setting blocks and push against tape for full contact at perimeter of pane or unit.
- E. Place glazing tape on free perimeter of glazing in same manner described above.
- F. Install removable stop without displacement of tape. Exert pressure on tape for full continuous contact.
- G. Carefully trim protruding tape with knife.

### **3.05 CLEANING**

- A. Remove excess glazing materials from finish surfaces immediately after application using solvents or cleaners recommended by manufacturers.
- B. Remove nonpermanent labels immediately after glazing installation is complete.
- C. Clean glass and adjacent surfaces after sealants are fully cured.
- D. Clean glass on both exposed surfaces not more than 4 days prior to Date of Substantial Completion in accordance with glass manufacturer's written recommendations.

### **3.06 PROTECTION**

- A. Remove and replace glass that is damaged during construction period prior to Date of Substantial Completion.

**END OF SECTION**

**SECTION 09 05 61  
COMMON WORK RESULTS FOR FLOORING PREPARATION**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. This section applies to floors identified in Contract Documents that are receiving the following types of floor coverings:
  - 1. Resilient tile and sheet.
- B. Removal of existing floor coverings.
- C. Preparation of existing concrete floor slabs for installation of floor coverings.
- D. Testing of concrete floor slabs for moisture and alkalinity (pH).
- E. Remediation of concrete floor slabs due to unsatisfactory moisture or alkalinity (pH) conditions.
  - 1. Perform specified testing and remediation of concrete floor slabs. If such remediation is indicated by testing agency's report and is due to a condition not under Contractor's control or could not have been predicted by examination prior to entering into the contract, a contract modification will be issued.
- F. Patching compound.
- G. Remedial floor coatings.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 40 00 - Quality Requirements: Additional requirements relating to testing agencies and testing.

**1.03 PRICE AND PAYMENT PROCEDURES**

- A. Include in the Base Bid and list as a separate line item in the Contractor's Schedule of Values the cost of moisture and alkalinity testing of concrete slabs as specified in this Section.

**1.04 REFERENCE STANDARDS**

- A. ASTM C109/C109M - Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 50 mm [2 in.] Cube Specimens); 2023.
- B. ASTM C472 - Standard Test Methods for Physical Testing of Gypsum, Gypsum Plasters, and Gypsum Concrete; 2020.
- C. ASTM F710 - Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring; 2022.
- D. ASTM F1869 - Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride; 2023.
- E. ASTM F2170 - Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes; 2019a.
- F. RFCI (RWP) - Recommended Work Practices for Removal of Resilient Floor Coverings; 2018.

## 1.05 ADMINISTRATIVE REQUIREMENTS

- A. Coordinate scheduling of cleaning and testing, so that preliminary cleaning has been completed for at least 24 hours prior to testing.

## 1.06 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Visual Observation Report: For existing floor coverings to be removed.
- C. Floor Covering and Adhesive Manufacturers' Product Literature: For each specific combination of substrate, floor covering, and adhesive to be used; showing:
  - 1. Moisture and alkalinity (pH) limits and test methods.
  - 2. Manufacturer's required bond/compatibility test procedure.
- D. Remedial Materials Product Data: Manufacturer's published data on each product to be used for remediation.
  - 1. Manufacturer's qualification statement.
  - 2. Certificate: Manufacturer's certification of compatibility with types of flooring applied over remedial product.
  - 3. Test reports indicating compliance with specified performance requirements, performed by nationally recognized independent testing agency.
  - 4. Manufacturer's installation instructions.
  - 5. Specimen Warranty: Copy of warranty to be issued by coating manufacturer and certificate of underwriter's coverage of warranty.
- E. Testing Agency's Qualifications.
- F. Testing Agency's Report:
  - 1. Description of areas tested; include floor plans and photographs if helpful.
  - 2. Summary of conditions encountered.
  - 3. Moisture and alkalinity (pH) test reports.
  - 4. Copies of specified test methods.
  - 5. Recommendations for remediation of unsatisfactory surfaces.
  - 6. Product data for recommended remedial coating.
  - 7. Certificate: Include certification of accuracy by authorized official of testing agency.
  - 8. Submit report to Architect/Engineer.
  - 9. Submit report not more than two business days after conclusion of testing.
- G. Adhesive Bond and Compatibility Test Report.
- H. Copy of RFCI (RWP).

## 1.07 QUALITY ASSURANCE

- A. Moisture and alkalinity (pH) testing shall be performed by an independent testing agency employed and paid by Contractor.
- B. Contractor may perform adhesive and bond test with Contractor's own personnel or hire a testing agency.

- C. Testing Agency Qualifications: Independent testing agency experienced in the types of testing specified.
  1. Submit evidence of experience consisting of at least 3 test reports of the type required, with project Owner's project contact information.
- D. Contractor's Responsibility Relating to Independent Agency Testing:
  1. Procure the testing agency and submit testing agency's qualifications for Owner and Architect/Engineer approval.
  2. Provide access for and cooperate with testing agency.
  3. Confirm date of start of testing at least 10 days prior to actual start.
  4. Allow at least 4 business days on site for testing agency activities.
  5. Achieve and maintain specified ambient conditions.
  6. Notify Owner and Architect/Engineer when specified ambient conditions have been achieved and when testing will start.
- E. Remedial Coating Installer Qualifications: Company specializing in performing work of the type specified in this section, trained by or employed by coating manufacturer, and able to provide at least 3 project references showing at least 3 years' experience installing moisture emission coatings.

## **1.08 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver, store, handle, and protect products in accordance with manufacturer's instructions and recommendations.
- B. Deliver materials in manufacturer's packaging; include installation instructions.
- C. Keep materials from freezing.

## **1.09 FIELD CONDITIONS**

- A. Maintain ambient temperature in spaces where concrete testing is being performed, and for at least 48 hours prior to testing, at not less than 65 degrees F or more than 85 degrees F.
- B. Maintain relative humidity in spaces where concrete testing is being performed, and for at least 48 hours prior to testing, at not less than 40 percent and not more than 60 percent.

## **PART 2 PRODUCTS**

### **2.01 MATERIALS**

- A. Patching Compound: Floor covering manufacturer's recommended product, suitable for conditions, and compatible with adhesive and floor covering. In the absence of any recommendation from flooring manufacturer, provide a product with the following characteristics:
  1. Cementitious moisture-, mildew-, and alkali-resistant compound, compatible with floor, floor covering, and floor covering adhesive, and capable of being feathered to nothing at edges.
  2. Latex or polyvinyl acetate additions are permitted; gypsum content is prohibited.
  3. Compressive Strength: 3000 psi, minimum, after 28 days, when tested in accordance with ASTM C109/C109M or ASTM C472, whichever is appropriate.
- B. Alternate Flooring Adhesive: Floor covering manufacturer's recommended product, suitable for the moisture and pH conditions present; low-VOC. In the absence of any recommendation from

flooring manufacturer, provide a product recommended by adhesive manufacturer as suitable for substrate and floor covering and for conditions present.

- C. Remedial Floor Coating: Single- or multi-layer coating or coating/overlay combination intended by its manufacturer to resist water vapor transmission to degree sufficient to meet flooring manufacturer's emission limits, resistant to the level of alkalinity (pH) found, and suitable for adhesion of flooring without further treatment.
  - 1. Thickness: As required for application and in accordance with manufacturer's installation instructions.
  - 2. Use product recommended by testing agency.

## **PART 3 EXECUTION**

### **3.01 CONCRETE SLAB PREPARATION**

- A. Follow recommendations of testing agency.
- B. Perform following operations in the order indicated:
  - 1. Existing concrete slabs (on-grade and elevated) with existing floor coverings:
    - a. Visual observation of existing floor covering, for adhesion, water damage, alkaline deposits, and other defects.
    - b. Removal of existing floor covering.
  - 2. Existing concrete slabs with coatings or penetrating sealers/hardeners/dustproofers:
    - a. Do not attempt to remove coating or penetrating material.
    - b. Do not abrade surface.
  - 3. Preliminary cleaning.
  - 4. Moisture vapor emission tests; 3 tests in the first 1000 square feet and one test in each additional 1000 square feet, unless otherwise indicated or required by flooring manufacturer.
  - 5. Internal relative humidity tests; in same locations as moisture vapor emission tests, unless otherwise indicated.
  - 6. Alkalinity (pH) tests; in same locations as moisture vapor emission tests, unless otherwise indicated.
  - 7. Specified remediation, if required.
  - 8. Patching, smoothing, and leveling, as required.
  - 9. Other preparation specified.
  - 10. Adhesive bond and compatibility test.
  - 11. Protection.
- C. Remediations:
  - 1. Active Water Leaks or Continuing Moisture Migration to Surface of Slab: Correct this condition before doing any other remediation; re-test after correction.
  - 2. Excessive Moisture Emission or Relative Humidity: If an adhesive that is resistant to the level of moisture present is available and acceptable to flooring manufacturer, use that adhesive for installation of the flooring; if not, apply remedial floor coating or remedial sheet membrane over entire suspect floor area.
  - 3. Excessive Alkalinity (pH): If remedial floor coating is necessary to address excessive moisture, no additional remediation is required; if not, if an adhesive that is resistant to the level present is available and acceptable to the flooring manufacturer, use that adhesive for installation of the flooring; otherwise, apply a skim coat of specified patching compound over entire suspect floor

area.

### **3.02 REMOVAL OF EXISTING FLOOR COVERINGS**

- A. Comply with local, State, and federal regulations and recommendations of RFCI (RWP), as applicable to floor covering being removed.
- B. Dispose of removed materials in accordance with local, State, and federal regulations and as specified.

### **3.03 PRELIMINARY CLEANING**

- A. Clean floors of dust, solvents, paint, wax, oil, grease, asphalt, residual adhesive, adhesive removers, film-forming curing compounds, sealing compounds, alkaline salts, excessive laitance, mold, mildew, and other materials that might prevent adhesive bond.
- B. Do not use solvents or other chemicals for cleaning.

### **3.04 MOISTURE VAPOR EMISSION TESTING**

- A. Where the floor covering manufacturer's requirements conflict with either the referenced test method or this specification, comply with the manufacturer's requirements.
- B. Where this specification conflicts with the referenced test method, comply with the requirements of this section.
- C. Test in accordance with ASTM F1869 and as follows.
- D. Plastic sheet test and mat bond test may not be substituted for the specified ASTM test method, as those methods do not quantify the moisture content sufficiently.
- E. In the event that test values exceed floor covering manufacturer's limits, perform remediation as indicated. In the absence of manufacturer limits, perform remediation if test values exceed 3 pounds per 1000 square feet per 24 hours.
- F. Report: Report the information required by the test method.

### **3.05 INTERNAL RELATIVE HUMIDITY TESTING**

- A. Where the floor covering manufacturer's requirements conflict with either the referenced test method or this specification, comply with the manufacturer's requirements.
- B. Where this specification conflicts with the referenced test method, comply with the requirements of this section.
- C. Test in accordance with ASTM F2170 Procedure A and as follows.
- D. Testing with electrical impedance or resistance apparatus may not be substituted for the specified ASTM test method, as the values determined are not comparable to the ASTM test values and do not quantify the moisture content sufficiently.
- E. In the event that test values exceed floor covering manufacturer's limits, perform remediation as indicated. In the absence of manufacturer limits, perform remediation if any test value exceeds 75 percent relative humidity.

F. Report: Report the information required by the test method.

### **3.06 ALKALINITY TESTING**

- A. Where the floor covering manufacturer's requirements conflict with either the referenced test method or this specification, comply with the manufacturer's requirements.
- B. The following procedure is the equivalent of that described in ASTM F710, repeated here for the Contractor's convenience.
  - 1. Use a wide range alkalinity (pH) test paper, its associated chart, and distilled or deionized water.
  - 2. Place several drops of water on a clean surface of concrete, forming a puddle approximately 1 inch in diameter. Allow the puddle to set for approximately 60 seconds, then dip the alkalinity (pH) test paper into the water, remove it, and compare immediately to chart to determine alkalinity (pH) reading.
  - 3. Use of a digital pH meter with probe is acceptable; follow meter manufacturer's instructions.
- C. In the event that test values exceed floor covering manufacturer's limits, perform remediation as indicated. In the absence of manufacturer limits, perform remediation if alkalinity (pH) test value is over 10.

### **3.07 PREPARATION**

- A. See individual floor covering section(s) for additional requirements.
- B. Comply with recommendations of testing agency.
- C. Comply with requirements and recommendations of floor covering manufacturer.
- D. Fill and smooth surface cracks, grooves, depressions, control joints and other non-moving joints, and other irregularities with patching compound.
- E. Do not fill expansion joints, isolation joints, or other moving joints.

### **3.08 ADHESIVE BOND AND COMPATIBILITY TESTING**

- A. Comply with requirements and recommendations of floor covering manufacturer.

### **3.09 APPLICATION OF REMEDIAL FLOOR COATING**

- A. Comply with requirements and recommendations of coating manufacturer.

### **3.10 PROTECTION**

- A. Cover prepared floors with building paper or other durable covering.

**END OF SECTION**

**SECTION 09 21 16  
GYPSUM BOARD ASSEMBLIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Metal stud wall framing.
- B. Metal channel ceiling framing.
- C. Acoustic insulation.
- D. Cementitious backing board.
- E. Gypsum wallboard.
- F. Joint treatment and accessories.

**1.02 RELATED REQUIREMENTS**

- A. Section 06 10 00 - Rough Carpentry: Wood blocking product and execution requirements.
- B. Section 07 92 00 - Joint Sealants: Sealing acoustical gaps in construction other than gypsum board or plaster work.

**1.03 REFERENCE STANDARDS**

- A. AISI S100 - North American Specification for the Design of Cold-Formed Steel Structural Members; 2016, with Supplement (2020).
- B. AISI S220 - North American Standard for Cold-Formed Steel Nonstructural Framing; 2020.
- C. AISI S240 - North American Standard for Cold-Formed Steel Structural Framing; 2015, with Errata (2020).
- D. ANSI A118.9 - American National Standard Specifications for Test Methods and Specifications for Cementitious Backer Units; 2019.
- E. AISI SG02-1 - North American Specification for the Design of Cold-Formed Steel Structural Members; American Iron and Steel Institute; 2001 with 2004 supplement. (replaced SG-971)
- F. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- G. ASTM A1003/A1003M - Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members; 2015.
- H. ASTM C1007 - Standard Specification for Installation of Load Bearing (Transverse and Axial) Steel Studs and Related Accessories; 2020.
- I. ASTM C475/C475M - Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board; 2017 (Reapproved 2022).
- J. ASTM C840 - Standard Specification for Application and Finishing of Gypsum Board; 2023.
- K. ASTM C954 - Standard Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in

Thickness; 2022.

- L. ASTM C1002 - Standard Specification for Steel Self-Piercing Tapping Screws for Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs; 2022.
- M. ASTM C1047 - Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base; 2019.
- N. ASTM C1325 - Standard Specification for Fiber-Mat Reinforced Cementitious Backer Units; 2022, with Editorial Revision (2023).
- O. ASTM C1396/C1396M - Standard Specification for Gypsum Board; 2017.
- P. ASTM D3273 - Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber; 2021.
- Q. GA-216 - Application and Finishing of Gypsum Panel Products; 2021.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data:
  - 1. Provide data on metal framing, gypsum board, and accessories.
  - 2. Provide manufacturer's data on partition head to structure connectors, showing compliance with requirements.

#### **1.05 QUALITY ASSURANCE**

- A. Installer Qualifications: Company specializing in performing work of the type specified and with at least five years of documented experience.

#### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Store gypsum products and accessories indoors and keep above freezing. Elevate boards above floor, on nonwicking supports, in accordance with manufacturer's recommendations.
- B. Store metal products to prevent corrosion.

### **PART 2 PRODUCTS**

#### **2.01 GYPSUM BOARD ASSEMBLIES**

- A. Provide completed assemblies complying with ASTM C840 and GA-216.

#### **2.02 METAL FRAMING MATERIALS**

- A. Steel Sheet: ASTM A1003/A1003M, subject to the ductility limitations indicated in AISI S220 or equivalent.
- B. Manufacturers - Metal Framing, Connectors, and Accessories:
  - 1. ClarkDietrich Building Systems: [www.clarkdietrich.com](http://www.clarkdietrich.com).
  - 2. Marino\WARE: [www.marinoware.com](http://www.marinoware.com).
  - 3. Steel Construction Systems: [www.steelconsystems.com](http://www.steelconsystems.com).
  - 4. The Steel Network, Inc: [www.steelnetwork.com](http://www.steelnetwork.com).
  - 5. Super Stud Building Products, Inc: [www.buysuperstud.com](http://www.buysuperstud.com).

6. Substitutions: See Section 01 60 00 - Product Requirements.
- C. Non-Loadbearing Framing System Components: ASTM C645; galvanized sheet steel, of size and properties necessary to comply with ASTM C754 for the spacing indicated, with maximum deflection of wall framing of L/240 at 5 psf.
1. Studs: C-shaped with ribbed webs, and flanges with rolled edge stiffeners.
    - a. Products:
      - 1) ClarkDietrich Building Systems; ProSTUD or TRAKLOC Drywall Framing Systems: [www.clarkdietrich.com](http://www.clarkdietrich.com).
      - 2) Marino\WARE; ViperStud Drywall Framing System: [www.marinoware.com](http://www.marinoware.com).
      - 3) Steel Construction Systems; Supreme Framing System: [www.steelconsystems.com](http://www.steelconsystems.com).
      - 4) The Steel Network, Inc.; PrimeWall or PrimeWall EQ framing systems: [www.steelnetwork.com](http://www.steelnetwork.com).
      - 5) Super Stud Building Products, Inc.; The EDGE Steel Framing System: [www.buysuperstud.com](http://www.buysuperstud.com).
      - 6) Substitutions: See Section 01 60 00 - Product Requirements.
  2. Ceiling Channels: C-shaped.
  3. Furring Members: Hat-shaped sections, minimum depth of 7/8 inch.
- D. Partition Head to Structure Connections: Provide mechanical anchorage devices that accommodate deflection and prevent rotation of studs while maintaining structural performance of partition.
1. Structural Performance: Maintain lateral load resistance and vertical movement capacity required by applicable code, when evaluated in accordance with AISI S100.
  2. Material: ASTM A653/A653M steel sheet, SS Grade 50/340, with G60/Z180 hot-dipped galvanized coating.
  3. Provide mechanical anchorage devices as described above that accommodate deflection while maintaining the fire-resistance rating of the wall assembly.

## 2.03 BOARD MATERIALS

- A. Manufacturers - Gypsum-Based Board:
1. American Gypsum Company: [www.americangypsum.com](http://www.americangypsum.com).
  2. CertainTeed Corporation: [www.certainteed.com](http://www.certainteed.com).
  3. Georgia-Pacific Gypsum: [www.gpgypsum.com](http://www.gpgypsum.com).
  4. National Gypsum Company: [www.nationalgypsum.com/](http://www.nationalgypsum.com/).
  5. USG Corporation: [www.usg.com](http://www.usg.com).
  6. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Gypsum Wallboard: Paper-faced gypsum panels as defined in ASTM C1396/C1396M; sizes to minimize joints in place; ends square cut.
1. Application: Use for vertical surfaces and ceilings, unless otherwise indicated.
  2. Mold Resistance: Score of 10, when tested in accordance with ASTM D3273.
    - a. Mold resistant board is required at all locations.
  3. At Assemblies Indicated with Fire-Resistance Rating: Use type required by indicated tested assembly; if no tested assembly is indicated, use Type X board, UL or WH listed.
  4. Thickness:
    - a. Vertical Surfaces: 5/8 inch.
  5. Mold-Resistant, Paper-Faced Products:

- a. American Gypsum Company; M-Bloc Type X: [www.americangypsum.com](http://www.americangypsum.com).
  - b. American Gypsum Company; M-Bloc Type C: [www.americangypsum.com](http://www.americangypsum.com).
  - c. CertainTeed Corporation; M2Tech 5/8" Type X Moisture & Mold Resistant Drywall: [www.certainteed.com](http://www.certainteed.com).
  - d. Georgia-Pacific Gypsum; ToughRock Fireguard X Mold-Guard: [www.gpgypsum.com](http://www.gpgypsum.com).
  - e. National Gypsum Company; Gold Bond XP Gypsum Board: [www.nationalgypsum.com](http://www.nationalgypsum.com).
  - f. USG Corporation; USG Sheetrock Brand EcoSmart Panels Mold Tough Firecode X: [www.usg.com](http://www.usg.com).
  - g. Substitutions: See Section 01 60 00 - Product Requirements.
- C. Backing Board For Vertical Tiled Surfaces:
- 1. Application: Surfaces behind tile in wet and non-wet areas, including, but not limited to, tub and shower surrounds, shower ceilings, and restrooms.
  - 2. Mold Resistance: Score of 10, when tested in accordance with ASTM D3273.
  - 3. ANSI Cement-Based Board: Non-gypsum-based; aggregated Portland cement panels with glass fiber mesh embedded in front and back surfaces complying with ANSI A118.9 or ASTM C1325.

## 2.04 GYPSUM WALLBOARD ACCESSORIES

- A. Acoustic Insulation: ASTM C665; preformed glass fiber, friction fit type, unfaced. Thickness: 3 inch unless indicated otherwise on the Drawings.
- B. Acoustic Sealant: Acrylic emulsion latex or water-based elastomeric sealant; do not use solvent-based non-curing butyl sealant.
- 1. Products:
    - a. Franklin International, Inc; Titebond GREENchoice Professional Acoustical Smoke and Sound Sealant: [www.titebond.com](http://www.titebond.com).
    - b. Liquid Nails, a brand of PPG Architectural Coatings: [www.liquidnails.com](http://www.liquidnails.com).
    - c. Specified Technologies Inc; Smoke N Sound Acoustical Sealant: [www.stifirestop.com](http://www.stifirestop.com).
    - d. Substitutions: See Section 01 60 00 - Product Requirements.
- C. Finishing Accessories: ASTM C1047, paper-faced galvanized steel, unless noted otherwise.
- 1. Types: As detailed or required for finished appearance.
  - 2. Special Shapes: In addition to conventional corner bead and control joints, provide U-bead at exposed panel edges.
  - 3. Manufacturers: As for framing materials.
- D. Joint Materials: ASTM C475/C475M and as recommended by gypsum board manufacturer for project conditions.
- 1. Tape: 2 inch wide, coated glass fiber tape or creased paper tape for joints and corners, except as otherwise indicated.
  - 2. Joint Compound: Drying type, vinyl-based, ready-mixed.
  - 3. Joint Compound: Setting type, field-mixed.
- E. Screws for Fastening of Gypsum Panel Products to Cold-Formed Steel Studs Less than 0.033 inches in Thickness and Wood Members: ASTM C1002; self-piercing tapping screws, corrosion-resistant.

F. Screws for Fastening of Gypsum Panel Products to Steel Members from 0.033 to 0.112 inch in Thickness: ASTM C954; steel drill screws, corrosion-resistant.

G. Anchorage to Substrate: Tie wire, nails, screws, and other metal supports, of type and size to suit application; to rigidly secure materials in place.

### **PART 3 EXECUTION**

#### **3.01 EXAMINATION**

A. Verify that project conditions are appropriate for work of this section to commence.

#### **3.02 FRAMING INSTALLATION**

A. Metal Framing: Install in accordance with ASTM C1007/AISI S220 and manufacturer's instructions.

B. Suspended Ceilings and Soffits: Space framing and furring members as indicated.

1. Level ceiling system to a tolerance of 1/1200.
2. Laterally brace entire suspension system.
3. Install bracing as required at exterior locations to resist wind uplift.

C. Studs: Space studs at 16 inches on center.

1. Extend partition framing to structure where indicated and to ceiling in other locations.
2. Partitions Terminating at Ceiling: Attach ceiling runner securely to ceiling track in accordance with manufacturer's instructions.
3. Partitions Terminating at Structure: Attach top runner to structure, maintain clearance between top of studs and structure, and connect studs to track using specified mechanical devices in accordance with manufacturer's instructions; verify free movement of top of stud connections; do not leave studs unattached to track.

D. Openings: Reinforce openings as required for weight of doors or operable panels, using not less than double studs at jambs.

E. Blocking: Install wood blocking for support of:

1. Framed openings.
2. Wall-mounted cabinets.
3. Wall-mounted door hardware.

#### **3.03 ACOUSTIC ACCESSORIES INSTALLATION**

A. Acoustic Insulation: Place tightly within spaces, around cut openings, behind and around electrical and mechanical items within partitions, and tight to items passing through partitions.

B. Acoustic Sealant: Install in accordance with manufacturer's instructions.

1. Place continuous bead at perimeter of each layer of gypsum board.
2. Seal around all penetrations by conduit, pipe, ducts, rough-in boxes, and structural and supporting elements.

#### **3.04 BOARD INSTALLATION**

A. Comply with ASTM C840, GA-216, and manufacturer's instructions. Install to minimize butt end joints, especially in highly visible locations.

- B. Single-Layer Nonrated: Install gypsum board in most economical direction, with ends and edges occurring over firm bearing.
  - 1. Exception: Tapered edges to receive joint treatment at right angles to framing.
- C. Exposed Gypsum Board in Interior Wet Areas: Seal joints, cut edges, and holes with water-resistant sealant.
- D. Installation on Metal Framing: Use screws for attachment of gypsum board.

### **3.05 INSTALLATION OF TRIM AND ACCESSORIES**

- A. Control Joints: Place control joints consistent with lines of building spaces and as indicated.
  - 1. Not more than 30 feet apart on walls and ceilings over 50 feet long.
- B. Corner Beads: Install at external corners, using longest practical lengths.
- C. Edge Trim: Install at locations where gypsum board abuts dissimilar materials.

### **3.06 JOINT TREATMENT**

- A. Paper Faced Gypsum Board: Use paper joint tape, embed with drying or setting type joint compound and finish with drying or setting type joint compound, as appropriate to the application.
- B. Finish gypsum board in accordance with levels defined in ASTM C840, as follows:
  - 1. Level 4: Walls and ceilings to receive paint finish or wall coverings, unless otherwise indicated.
  - 2. Level 1: Wall areas above finished ceilings, whether or not accessible in the completed construction.
- C. Tape, fill, and sand exposed joints, edges, and corners to produce smooth surface ready to receive finishes.
  - 1. Feather coats of joint compound so that camber is maximum 1/32 inch.

### **3.07 TOLERANCES**

- A. Maximum Variation of Finished Gypsum Board Surface from True Flatness: 1/8 inch in 10 feet in any direction.

### **3.08 PROTECTION**

- A. Protect installed gypsum board assemblies from subsequent construction operations.

**END OF SECTION**

**SECTION 09 51 00  
ACOUSTICAL CEILINGS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Suspended metal grid ceiling system.
- B. Acoustical units.

**1.02 RELATED REQUIREMENTS**

- A. Section 21 13 00 - Fire-Suppression Sprinkler Systems: Sprinkler heads in ceiling system.
- B. Section 23 37 00-Air Outlets and Inlets: Air diffusion devices in ceiling.

**1.03 REFERENCE STANDARDS**

- A. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- B. ASTM C635/C635M - Standard Specification for Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings; 2022.
- C. ASTM E1264 - Standard Classification for Acoustical Ceiling Products; 2023.

**1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Sequence work to ensure acoustical ceilings are not installed until building is enclosed, sufficient heat is provided, dust generating activities have terminated, and overhead work is completed, tested, and approved.
- B. Do not install acoustical units until after interior wet work is dry.

**1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on suspension system components and acoustical units.
- C. Samples: Submit two samples 6 x 6 inch in size illustrating material and finish of acoustical units.
- D. Manufacturer's Installation Instructions: Indicate special procedures and perimeter conditions requiring special attention.
- E. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements, for additional provisions.
  - 2. Extra Acoustical Units: 100 sq ft of each type and size.

**1.06 QUALITY ASSURANCE**

- A. Suspension System Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years experience.
- B. Acoustical Unit Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum ten years experience.

## 1.07 FIELD CONDITIONS

- A. Maintain uniform temperature of minimum 60 degrees F, and maximum humidity of 40 percent prior to, during, and after acoustical unit installation.

## PART 2 PRODUCTS

### 2.01 MANUFACTURERS

- A. Acoustic Tiles/Panels:
  - 1. CertainTeed Corporation: [www.certainteed.com](http://www.certainteed.com).
  - 2. Substitutions: Not permitted.
- B. Suspension Systems:
  - 1. CertainTeed Corporation: [www.certainteed.com](http://www.certainteed.com).  
Rockfon, LLC; Chicago Metallic: [www.rockfon.com](http://www.rockfon.com).
  - 2. Substitutions: Not permitted.

### 2.02 ACOUSTICAL UNITS

- A. Acoustical Panels, Type C1: Mineral fiber with membrane-faced overlay, with the following characteristics:
  - 1. Classification: ASTM E1264 Type IV.
    - a. Form: 2, water felted.
    - b. Pattern: "E" - lightly textured.
  - 2. Size: 24 by 24 inches.
  - 3. Thickness: 3/4 inch.
  - 4. Light Reflectance: 90 percent, determined in accordance with ASTM E1264.
  - 5. NRC: 0.75, determined in accordance with ASTM E1264.
  - 6. Ceiling Attenuation Class (CAC): 38, determined in accordance with ASTM E1264.
  - 7. Panel Edge: Reveal.
  - 8. Suspension System: Exposed grid.
  - 9. Product: As indicated on Drawings.

### 2.03 SUSPENSION SYSTEM(S)

- A. Metal Suspension Systems - General: Complying with ASTM C635/C635M; die cut and interlocking components, with perimeter moldings, hold down clips, stabilizer bars, clips, and splices as required.
  - 1. Materials:
    - a. Steel Grid: ASTM A653/A653M, G30 coating, unless otherwise indicated.
- B. Exposed Suspension System: Hot-dipped galvanized steel grid with steel cap.
  - 1. Structural Classification: Intermediate-duty, when tested in accordance with ASTM C635/C635M.
  - 2. Profile: Tee; 15/16 inch face width.
  - 3. Finish: Baked enamel.
  - 4. Color: White.
  - 5. Product: As indicated on Drawings.

## **2.04 ACCESSORIES**

- A. Support Channels and Hangers: Galvanized steel; size and type to suit application, seismic requirements, and ceiling system flatness requirement specified.
- B. Hanger Wire: 12 gauge, 0.08 inch galvanized steel wire.
- C. Perimeter Moldings: Same metal and finish as grid.
  - 1. Angle Molding: L-shaped, for mounting at same elevation as face of grid.
- D. Touch-up Paint: Type and color to match acoustical and grid units.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify existing conditions before starting work.
- B. Verify that layout of hangers will not interfere with other work.

### **3.02 PREPARATION**

- A. Install after major above-ceiling work is complete.
- B. Coordinate the location of hangers with other work.

### **3.03 INSTALLATION - SUSPENSION SYSTEM**

- A. Install suspension system in accordance with ASTM C636/C636M and ASTM E580/E580M and as supplemented in this section.
- B. Rigidly secure system, including integral mechanical and electrical components, for maximum deflection of 1:360.
- C. Locate system on room axis according to reflected plan.
- D. Perimeter Molding: Install at intersection of ceiling and vertical surfaces and at junctions with other interruptions.
  - 1. Use longest practical lengths.
- E. Suspension System, Non-Seismic: Hang suspension system independent of walls, columns, ducts, pipes and conduit. Where carrying members are spliced, avoid visible displacement of face plane of adjacent members.
- F. Where ducts or other equipment prevent the regular spacing of hangers, reinforce the nearest affected hangers and related carrying channels to span the extra distance.
- G. Do not support components on main runners or cross runners if weight causes total dead load to exceed deflection capability.
- H. Support fixture loads using supplementary hangers located within 6 inches of each corner, or support components independently.
- I. Do not eccentrically load system or induce rotation of runners.

### **3.04 INSTALLATION - ACOUSTICAL UNITS**

- A. Install acoustical units in accordance with manufacturer's instructions.
- B. Fit acoustical units in place, free from damaged edges or other defects detrimental to appearance and function.
- C. Fit border trim neatly against abutting surfaces.
- D. Install acoustical units level, in uniform plane, and free from twist, warp, and dents.
- E. Cutting Acoustical Units:
  - 1. Make field cut edges of same profile as factory edges.
  - 2. Double cut and field paint exposed reveal edges.
- F. Where round obstructions occur, provide preformed closures to match perimeter molding.

### **3.05 TOLERANCES**

- A. Maximum Variation from Flat and Level Surface: 1/8 inch in 10 feet.
- B. Maximum Variation from Plumb of Grid Members Caused by Eccentric Loads: 2 degrees.

### **3.06 CLEANING**

- A. Clean surfaces.
- B. Replace damaged or abraded components.

**END OF SECTION**

**SECTION 09 65 00  
RESILIENT FLOORING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Resilient sheet flooring.
- B. Resilient tile flooring.
- C. Resilient base.
- D. Installation accessories.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions.
- B. Section 09 05 61 - Common Work Results for Flooring Preparation: Removal of existing floor coverings, cleaning, and preparation.
- C. Section 09 05 61 - Common Work Results for Flooring Preparation: Concrete slab moisture and alkalinity testing and remediation procedures.

**1.03 REFERENCE STANDARDS**

- A. ASTM E648 - Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source; 2023.
- B. ASTM F970 - Standard Test Method for Measuring Recovery Properties of Floor Coverings after Static Loading; 2022.
- C. ASTM F1303 - Standard Specification for Sheet Vinyl Floor Covering with Backing; 2004 (Reapproved 2021).
- D. ASTM F1344 - Standard Specification for Rubber Floor Tile; 2021a.
- E. ASTM F1861 - Standard Specification for Resilient Wall Base; 2021.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on specified products, describing physical and performance characteristics; including sizes, patterns and colors available; and installation instructions.
- C. Shop Drawings: Indicate seaming plans and floor patterns.
- D. Selection Samples: Submit manufacturer's complete set of color samples for Architect/Engineer's initial selection.
- E. Verification Samples: Submit two samples, 12 by 12 inch in size illustrating color and pattern for each resilient flooring product specified.
- F. Concrete Subfloor Test Report: Submit a copy of the moisture and alkalinity (pH) test reports.

- G. Certification: Prior to installation of flooring, submit written certification by flooring manufacturer and adhesive manufacturer that condition of subfloor is acceptable.
- H. Warranty: Provide manufacturers' warranty data for resilient sheet and rubber tile.
- I. Maintenance Data: Include maintenance procedures, recommended maintenance materials, and suggested schedule for cleaning, stripping, and re-waxing.
- J. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements, for additional provisions.
  - 2. Extra Flooring Material: 100 square feet of each type and color.
  - 3. Extra Wall Base: 100 linear feet of each type and color.
  - 4. Extra Stair Materials: Quantity equivalent to 5 percent of each type and color.

### **1.05 QUALITY ASSURANCE**

- A. Installer Qualifications: Company specializing in installing specified flooring with minimum five years experience.

### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Upon receipt, immediately remove any shrink-wrap and check materials for damage and the correct style, color, quantity and run numbers.
- B. Store all materials off of the floor in an acclimatized, weather-tight space.
- C. Maintain temperature in storage area between 55 degrees F and 90 degrees F.
- D. Protect rolled sheet materials from damage by storing on end.
- E. Do not double stack pallets.

### **1.07 FIELD CONDITIONS**

- A. Maintain temperature in storage area between 55 degrees F and 90 degrees F.
- B. Store materials for not less than 48 hours prior to installation in area of installation at a temperature of 70 degrees F to achieve temperature stability. Thereafter, maintain conditions above 55 degrees F.

### **1.08 WARRANTY**

- A. Manufacturer's limited 10-year warranty on resilient sheet products.
- B. Manufacturer's limited 5-year warranty on rubber tile products.

## **PART 2 PRODUCTS**

### **2.01 SHEET FLOORING**

- A. Vinyl Sheet Flooring - Type F1: Transparent or translucent vinyl wear layer over interlayer and backing.
  - 1. Manufacturer:
    - a. Mohawk Group: [www.mohawkgroup.com](http://www.mohawkgroup.com)
    - b. Substitutions: Not permitted.

2. Minimum Requirements: Comply with ASTM F1303, Type I, Class I, Grade A.
3. Critical Radiant Flux (CRF): Class I, when tested in accordance with ASTM E 648 or NFPA 253.
4. Wear Layer Thickness: 0.020 inch minimum.
5. Surface Profile: Embossed.
6. Total Thickness: 0.080 inch minimum.
7. Sheet Width: 158 inch minimum.
8. Static Load Resistance: 750 psi minimum, when tested as specified in ASTM F970.
9. Seams: Heat welded.
10. Product: As indicated on Drawings.
11. Pattern: As indicated on Drawings.
12. Color: As indicated on Drawings.

B. Welding Rod: Solid bead in material compatible with flooring, produced by flooring manufacturer for heat welding seams, and in color matching field color.

## **2.02 TILE FLOORING**

A. Rubber Tile - Type F2: Heterogeneous, laminated construction.

1. Manufacturers:
  - a. Johnsonite, a Tarkett Company: [www.johnsonite.com](http://www.johnsonite.com).
2. Minimum Requirements: Comply with ASTM F1344, Type II, A - Solid, B - Mottled, Grade 2.
3. Critical Radiant Flux (CRF): Class I, when tested in accordance with ASTM E 648 or NFPA 253.
4. Size: 23 by 23 inch nominal.
5. Thickness: 0.375 inch.
6. Texture: Hammered.
7. Product: As indicated on Drawings.
8. Pattern: As indicated on Drawings.
9. Color: As indicated on Drawings.

## **2.03 RESILIENT BASE**

A. Resilient Base - Type B1: ASTM F1861, Type TV, vinyl, thermoplastic; style as scheduled.

1. Manufacturers:
  - a. Johnsonite, a Tarkett Company: [www.johnsonite.com](http://www.johnsonite.com).
  - b. Substitutions: Not permitted.
2. Height: 4 inches.
3. Thickness: 0.125 inch.
4. Finish: Satin.
5. Length: Roll.
6. Color: As indicated on drawings.

## **2.04 ACCESSORIES**

A. Subfloor Filler: White premix latex; type recommended by adhesive material manufacturer.

B. Primers and Adhesives: Waterproof; types recommended by flooring manufacturer.

1. VOC Content Limits: As specified in Section 01 61 16.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that surfaces are flat to tolerances acceptable to flooring manufacturer, free of cracks that might telegraph through flooring, clean, dry, and free of curing compounds, surface hardeners, and other chemicals that might interfere with bonding of flooring to substrate.
- B. Verify that wall surfaces are smooth and flat within the tolerances specified for that type of work, are dust-free, and are ready to receive resilient base.
- C. Verify that concrete sub-floor surfaces are dry enough and ready for resilient flooring installation by testing for moisture emission rate and alkalinity in accordance with ASTM F710; obtain instructions if test results are not within limits recommended by resilient flooring manufacturer and adhesive materials manufacturer.
- D. Verify that required floor-mounted utilities are in correct location.

### **3.02 PREPARATION**

- A. Prepare floor substrates for installation of flooring in accordance with Section 09 05 61.
- B. Where new flooring abuts existing flooring, "float" subfloor filler at least 12 inches out from edge of existing flooring so that surface of new flooring aligns with surface of existing flooring.

### **3.03 INSTALLATION - GENERAL**

- A. Starting installation constitutes acceptance of subfloor conditions.
- B. Install in accordance with manufacturer's written instructions.
- C. Adhesive-Applied Installation:
  1. Spread only enough adhesive to permit installation of materials before initial set.
  2. Fit joints and butt seams tightly.
  3. Set flooring in place, press with heavy roller to attain full adhesion.
- D. Where type of floor finish, pattern, or color are different on opposite sides of door, terminate flooring under centerline of door.
- E. Install edge strips at unprotected or exposed edges, where flooring terminates, and where indicated.
- F. Scribe flooring to walls, columns, cabinets, floor outlets, and other appurtenances to produce tight joints.

### **3.04 INSTALLATION - SHEET FLOORING**

- A. Lay flooring with joints and seams parallel to longer room dimensions, to produce minimum number of seams. Lay out seams to avoid widths less than 1/3 of roll width; match patterns at seams.
- B. Seal seams by heat welding where indicated.

### **3.05 INSTALLATION - TILE FLOORING**

- A. Mix tile from container to ensure shade variations are consistent when tile is placed, unless otherwise indicated in manufacturer's installation instructions.
- B. Lay flooring with joints and seams parallel to building lines to produce symmetrical pattern.
- C. Install square tile to basket weave pattern. Allow minimum 1/2 full size tile width at room or area perimeter.
- D. Install loose-laid tile, fit interlocking edges tightly.

### **3.06 INSTALLATION - RESILIENT BASE**

- A. Fit joints tightly and make vertical. Maintain minimum dimension of 18 inches between joints.
- B. Miter internal corners. At external corners, 'V' cut back of base strip to 2/3 of its thickness and fold. At exposed ends, use premolded units.
- C. Install base on solid backing. Bond tightly to wall and floor surfaces.
- D. Scribe and fit to door frames and other interruptions.

### **3.07 CLEANING**

- A. Remove excess adhesive from floor, base, and wall surfaces without damage.
- B. Clean in accordance with manufacturer's written instructions.

### **3.08 PROTECTION**

- A. Prohibit traffic on resilient flooring for 48 hours after installation.

**END OF SECTION**

**SECTION 09 90 00  
PAINTING AND COATING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Surface preparation.
- B. Interior painting and coating systems.
- C. Exterior painting and coating systems.
- D. Scope:
  - 1. Finish surfaces exposed to view, unless fully factory-finished and unless otherwise indicated, including the following:
    - a. Exterior:
      - 1) Metal: Aluminum, galvanized.
      - 2) Metal, Miscellaneous: Iron, ornamental iron, structural iron and steel, ferrous metal.
    - b. Interior:
      - 1) Metal: Structural steel columns, joists, trusses, beams, miscellaneous and ornamental iron, structural iron, and ferrous metal.
      - 2) Drywall: Walls, ceilings, gypsum board, and similar items.

**1.02 RELATED REQUIREMENTS**

- A. Section 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions.

**1.03 REFERENCE STANDARDS**

- A. SSPC-SP 1 - Solvent Cleaning; 2015, with Editorial Revision (2016).
- B. SSPC-SP 6/NACE No.3 - Commercial Blast Cleaning; 2006.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide complete list of products to be used, with the following information for each:
  - 1. Product characteristics.
  - 2. Surface preparation instructions and recommendations.
  - 3. Primer requirements and finish specification.
  - 4. Storage and handling requirements and recommendations.
  - 5. Application methods.
  - 6. Clean-up information.
- C. Samples: Submit four paper draw down samples, 8-1/2 by 11 inches in size, illustrating range of colors available for each finishing product specified.
- D. Certification: By manufacturer that paints and finishes comply with VOC limits specified.

**1.05 QUALITY ASSURANCE**

- A. Applicator Qualifications: Company specializing in performing the type of work specified with minimum 3 years experience and approved by manufacturer.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver products to site in sealed and labeled containers; inspect to verify acceptability.
- B. Container Label: Include manufacturer's name, type of paint, product name, product code, color designation, VOC content, batch date, environmental handling, surface preparation, application, and use instructions.
- C. Paint Materials: Store at a minimum of 45 degrees F and a maximum of 90 degrees F, in ventilated area, and as required by manufacturer's instructions.
- D. Handling: Maintain a clean, dry storage area to prevent contamination or damage to materials.

## **1.07 FIELD CONDITIONS**

- A. Do not apply materials when environmental conditions are outside the ranges required by manufacturer.
- B. Follow manufacturer's recommended procedures for producing the best results, including testing of substrates, moisture in substrates, and humidity and temperature limitations.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Basis of Design Products: Subject to compliance with requirements, provide Sherwin-Williams Company (The) products indicated; [www.sherwin-williams.com](http://www.sherwin-williams.com).
- B. Comparable Products: Products of approved manufacturers will be considered in accordance with 01 60 00 - Product Requirements, and the following:
  - 1. Products that meet or exceed performance and physical characteristics of basis of design products.

### **2.02 PAINTINGS AND COATINGS**

- A. General:
  - 1. Provide factory-mixed coatings unless otherwise indicated.
  - 2. Do not reduce, thin, or dilute coatings or add materials to coatings unless specifically indicated in manufacturer's instructions.
- B. Volatile Organic Compound (VOC) Content: Comply with Section 01 61 16.
- C. Accessory Materials: Provide primers, sealers, cleaning agents, cleaning cloths, sanding materials, and clean-up materials as required for final completion of painted surfaces.

### **2.03 PAINT SYSTEMS - EXTERIOR**

- A. Metal: Aluminum, galvanized.
  - 1. Alkyd Systems, Water Based:
    - a. Semi-Gloss Finish:
      - 1) 1st Coat: Sherwin-Williams Pro Industrial Pro-Cryl Universal Primer, B66-1310 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
      - a) 5 mils wet, 2 mils dry per coat.

- 2) 2nd and 3rd Coat: Sherwin-Williams Pro Industrial Water Based Alkyd Urethane Enamel Semi-Gloss, B53-1150 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
  - a) 4 to 5 mils wet, 1.4 to 1.7 mils dry per coat.
- B. Metal, Miscellaneous: Iron, ornamental iron, structural iron and steel, ferrous metal.
  - 1. Alkyd Systems, Water Based:
    - a. Semi-Gloss Finish:
      - 1) 1st Coat: Sherwin-Williams Pro Industrial Pro-Cryl Universal Primer, B66-1310 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 5 mils wet, 2 mils dry per coat.
      - 2) 2nd and 3rd Coat: Sherwin-Williams Pro Industrial Water Based Alkyd Urethane Enamel Semi-Gloss, B53-1150 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 4 to 5 mils wet, 1.4 to 1.7 mils dry per coat.

## 2.04 PAINT SYSTEMS - INTERIOR

- A. Metal: Structural steel columns, joists, trusses, beams, miscellaneous and ornamental iron, structural iron, and ferrous metal.
  - 1. Alkyd Systems, Water Based:
    - a. Semi-Gloss Finish:
      - 1) 1st Coat: Sherwin-Williams Pro Industrial Pro-Cryl Universal Primer, B66-1310 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 5 mils wet, 2 mils dry per coat.
      - 2) 2nd and 3rd Coat: Sherwin-Williams Pro Industrial Water Based Alkyd Urethane Enamel Semi-Gloss, B53-1150 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 4 to 5 mils wet, 1.4 to 1.7 mils dry per coat.
- B. Drywall: Walls, ceilings, gypsum board, and similar items.
  - 1. Latex Systems:
    - a. Semi-Gloss Finish High Performance (HP):
      - 1) 1st Coat: Sherwin-Williams ProMar 200 Zero VOC Interior Latex Primer, B28W2600: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 4 mils wet, 1.5 mils dry per coat.
      - 2) 2nd and 3rd Coat: Sherwin-Williams ProMar 200 HP Zero VOC Latex Semi-Gloss, B31-1950 Series: [www.sherwin-williams.com](http://www.sherwin-williams.com).
        - a) 4 mils wet, 1.6 mils dry per coat.

## PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Verify that surfaces are ready to receive work as instructed by the product manufacturer.
- B. Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially effect proper application.
- C. Test shop-applied primer for compatibility with subsequent cover materials.

### 3.02 PREPARATION

- A. Clean surfaces thoroughly and correct defects prior to application.

- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
- C. Remove mildew from impervious surfaces by scrubbing with solution of water and bleach. Rinse with clean water and allow surface to dry.
- D. Masonry: Remove efflorescence and chalk.
- E. Galvanized Surfaces:
  - 1. Remove surface contamination and oils and wash with solvent according to SSPC-SP 1.
- F. Ferrous Metal:
  - 1. Solvent clean according to SSPC-SP 1.
  - 2. Shop-Primed Surfaces: Sand and scrape to remove loose primer and rust. Feather edges to make touch-up patches inconspicuous. Prime bare steel surfaces.
  - 3. Remove rust, loose mill scale, and other foreign substances using methods recommended by paint manufacturer and blast cleaning in accordance with SSPC-SP 6/NACE No.3. Protect from corrosion until coated.
- G. Wood: Remove dust, grit, and foreign matter. Scrape, sand, and spot prime knots and pitch streaks. Fill nail holes and imperfections with wood filler and sand smooth.

### **3.03 APPLICATION**

- A. Remove unfinished louvers, grilles, covers, and access panels on mechanical and electrical components and paint separately.
- B. Apply products in accordance with manufacturer's written instructions.
- C. Apply coatings at spread rate required to achieve manufacturer's recommended dry film thickness.
- D. Regardless of number of coats specified, apply additional coats until complete hide is achieved.

### **3.04 PRIMING**

- A. Apply primer to all surfaces unless specifically not required by coating manufacturer. Apply in accordance with coating manufacturer's instructions.
- B. Primers specified in painting schedules may be omitted on items that are factory primed or factory finished if acceptable to top coat manufacturers.

### **3.05 CLEANING**

- A. Collect waste material that could constitute a fire hazard, place in closed metal containers, and remove daily from site.
- B. Clean surfaces immediately of overspray, splatter, and excess material.
- C. After coating has cured, clean and replace finish hardware, fixtures, and fittings previously removed.

### **3.06 PROTECTION**

- A. Protect finished coatings from damage until completion of project.

B. Touch-up damaged finishes after Substantial Completion.

**END OF SECTION**

**SECTION 10 14 23  
PANEL SIGNAGE**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Panel signage.

**1.02 REFERENCE STANDARDS**

- A. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.
- B. ICC A117.1 - Accessible and Usable Buildings and Facilities; 2017.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A. Panel Signage:
  - 1. Vista System LLC; Nova VN170: [www.vistasystem.com](http://www.vistasystem.com).
  - 2. Substitutions: Not permitted.

**2.02 REGULATORY REQUIREMENTS**

- A. Accessibility Requirements: Comply with ADA Standards and ICC A117.1 and applicable building codes, unless otherwise indicated; in the event of conflicting requirements, comply with the most restrictive requirements.

**2.03 PANEL SIGNAGE**

- A. Panel Signage:
  - 1. Application: Room signs.
  - 2. Description: Curved signs with applied character panel media, tactile characters.
  - 3. Sign Size: As indicated on drawings.
  - 4. Total Thickness: Match existing dimensions.
  - 5. Color and Font, unless otherwise indicated:
    - a. Character Font: Helvetica, matching existing proportions and stroke width.
    - b. Character Case: Upper and lower case (title case).
    - c. Background Color: As scheduled.
    - d. Character Color: Contrasting color.
  - 6. Material: Acrylic plastic base with applied plastic letters and braille.
  - 7. Profile: Curved multi-piece extruded aluminum media holder securing curved, flexible sign media by lip on two sides; other two sides closed by end caps; concealed mounting attachment.
    - a. Frame Finish: Brushed aluminum, to match existing.
    - b. Sign Orientation: Curved in horizontal section.
  - 8. Tactile Letters: Raised 1/32 inch minimum.
  - 9. Braille: Grade II, ADA-compliant.
  - 10. One-Sided Wall Mounting: Tape adhesive.

## **2.04 SIGNAGE APPLICATIONS**

### **A. Room Signs:**

1. Identify with the room numbers indicated on drawings; provide "window" section for replaceable occupant name.

## **2.05 ACCESSORIES**

- ### **A. Tape Adhesive:** Double-sided tape, permanent adhesive.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- #### **A.** Verify that substrate surfaces are ready to receive work.
- #### **B.** Notify Architect/Engineer if conditions are not suitable for installation of signs; do not proceed until conditions are satisfactory.

### **3.02 INSTALLATION**

- #### **A.** Install in accordance with manufacturer's instructions.
- #### **B.** Install with horizontal edges level.
- #### **C.** Locate panel signs and mount at heights indicated on drawings and in accordance with ADA Standards and ICC A117.1.
- #### **D.** Protect from damage until Substantial Completion; repair or replace damaged items.

**END OF SECTION**

**SECTION 10 44 00  
FIRE PROTECTION SPECIALTIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Fire extinguishers.
- B. Fire blankets.
- C. Accessories.

**1.02 RELATED REQUIREMENTS**

- A. Section 06 10 00 - Rough Carpentry: Wood blocking product and execution requirements.

**1.03 REFERENCE STANDARDS**

- A. FM (AG) - FM Approval Guide; Current Edition.
- B. NFPA 10 - Standard for Portable Fire Extinguishers; 2022.
- C. UL (DIR) - Online Certifications Directory; Current Edition.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate locations of cabinets and cabinet physical dimensions.
- C. Manufacturer's Installation Instructions: Indicate special criteria and wall opening coordination requirements.
- D. Manufacturer's Certificate: Certify that products meet or exceed specified requirements.
- E. Maintenance Data: Include test, refill or recharge schedules and re-certification requirements.

**1.05 FIELD CONDITIONS**

- A. Do not install extinguishers when ambient temperature may cause freezing of extinguisher ingredients.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A. Fire Extinguishers and Accessories:
  - 1. Activar Construction Products Group, Inc. - JL Industries: [www.activarcpg.com](http://www.activarcpg.com).
  - 2. Larsen's Manufacturing Co: [www.larsensmfg.com](http://www.larsensmfg.com).
  - 3. Nystrom, Inc: [www.nystrom.com](http://www.nystrom.com).
  - 4. Potter-Roemer: [www.potterroemer.com](http://www.potterroemer.com).
  - 5. Substitutions: See Section 01 60 00 - Product Requirements.

## **2.02 FIRE EXTINGUISHERS**

- A. Fire Extinguishers - General: Comply with product requirements of NFPA 10 and applicable codes, whichever is more stringent.
  - 1. Provide extinguishers labeled by UL (DIR) or FM (AG) for purpose specified and as indicated.
- B. Multipurpose Dry Chemical Type Fire Extinguishers: Carbon steel tank, with pressure gauge.
  - 1. Class: A:B:C type.
  - 2. Size: 10 pound.
  - 3. Finish: Baked polyester powder coat, red color.

## **2.03 ACCESSORIES**

- A. Fire Blanket: Fire retardant treated wool; red, 62 x 84 inch size with arm loops.
  - 1. Cabinet: Surface mounted, roller-type. Factory painted enamel red.
- B. Extinguisher Brackets: Formed steel, chrome-plated.
- C. Graphic Identification: Provide wall-mounted triangular three-dimensional signage above each cabinet and extinguisher location..
- D. Inspection/Certification Tags: Acceptable to the authority having jurisdiction.
  - 1. Expiration Date: Not less than 12 months after date of Substantial Completion.
  - 2. Provide (1) for each fire extinguisher.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify existing conditions before starting work.
- B. Verify rough openings for cabinet are correctly sized and located.

### **3.02 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Secure rigidly in place.
- C. Place extinguishers on wall brackets.
- D. Attach Inspection/Certification tags to extinguishers.

**END OF SECTION**

**SECTION 10 51 13.01  
REFRIGERATED METAL EVIDENCE LOCKERS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Refrigerated metal evidence locker units with hinged doors.
- B. Non-refrigerated evidence locker configuration over refrigerated units.

**1.02 REFERENCE STANDARDS**

- A. ASTM A167 - Standard Specification for Stainless and Heat-Resisting Chromium-Nickel Steel Plate, Sheet, and Strip; 1999 (Updated 2017).

**1.03 SUBMITTALS**

- A. See Section 01 30 00-Administrative Requirements.
- B. Shop Drawings: Include dimensioned plans and elevations showing locker layout and relationship to adjacent construction.
- C. Product Data: Manufacturer's descriptive data.
- D. Manufacturer's warranty.

**1.04 WARRANTY**

- A. Manufacturer's 5-year warranty against defects in materials and workmanship.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A. Basis of Design:
  - 1. Tiffin Metal Products Company: [www.tiffinmetal.com](http://www.tiffinmetal.com).
    - a. Contact: Ken Pahlke, Wolter, Inc., (630) 220-4216 (c), [mrstorage@wolterinc.com](mailto:mrstorage@wolterinc.com).
- B. Substitutions: Not permitted.

**2.02 MATERIALS**

- A. Stainless Steel: ASTM A167, Type 304 and 430, rollable temper.

**2.03 MANUFACTURED UNITS**

- A. Pass-Thru Refrigerated Metal Evidence Lockers: Forced-air cooling; with temperature control, digital thermometer, condensation removal, automatic defrost and audible alarm.
  - 1. Refrigerated Unit:
    - a. Size: 24 inches wide x 24 inches deep x 42.5 inches high, nominal.
    - b. Insert Configuration: Manufacturer's 4 Door Irregular Insert.
  - 2. Non-Refrigerated Lockers:
    - a. Overall Locker Unit Size: 24 inches wide x 33.5 inches high, nominal.
    - b. Individual Locker Door Size: 10 3/16 inches wide x 11 3/4 inches high.
    - c. Locker Configuration: 3-tier by 2 lockers wide; 6 lockers total.

3. Product: Tiffen Metal Products Company; Refrigerated Evidence Pass Thru Locker #6AA-R-SPL (refrigerated unit below with 6 Style 'M' Non-Refrigerated Locker Doors above):  
www.tiffinmetal.com.

## **2.04 FABRICATION**

- A. Construction:
  1. Stainless steel interior and exterior construction.
  2. High density HFC and HCFC-free urethane foam insulation.
- B. Condenser Unit:
  1. Compressor: 1/3 HP, industrial grade, hermetically-sealed.
  2. Electrical Characteristics: 115 VAC, 60 Hz, dedicated 15 amp circuit.
- C. Doors:
  1. Louverless, self-closing, 180 degree opening main doors, 90 degree opening interior doors.
  2. Refrigerated Unit:
    - a. Customer Side: Main door unkeyed; interior doors keyed separately with key drop; furnish one key per lock.
    - b. Control Side: Main door unkeyed; no interior doors.
  3. Non-Refrigerated Lockers:
    - a. Customer Side: Individual doors, each with keyless lift latch.
    - b. Control side: One full height and width door, latched, unkeyed.
  4. Control locking mechanisms not accessible from customer side.
  5. Number Plates: For individual evidence locker doors on customer side; manufacturer's standard, sequentially numbered in accordance with Owner's desired numbering system.
- D. Finish: Satin stainless steel refrigerated unit, Non-refrigerated units are powder coated, painted color selected by manufacturer's full range.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with manufacturer's instructions and approved shop drawings.
- B. Set plumb, level, and aligned.

### **3.02 ADJUSTING**

- A. Adjust doors and latches to operate correctly.

**END OF SECTION**

**SECTION 11 53 13  
LABORATORY FUME HOODS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Standard laboratory fume hoods.
- B. Work surfaces.
- C. Service fittings and outlets.
- D. Airflow indicators and alarms.

**1.02 RELATED REQUIREMENTS**

- A. Section 06 10 00 - Rough Carpentry: Blocking and nailers for anchoring fume hoods.
- B. Section 09 21 16 - Gypsum Board Assemblies: Reinforcements in metal-framed partitions for anchoring fume hoods.
- C. Section 12 35 53.13 - Metal Laboratory Casework: Additional requirements for base cabinets for fume hoods.

**1.03 REFERENCE STANDARDS**

- A. ASHRAE Std 110 - Methods of Testing Performance of Laboratory Fume Hoods; 2016, with Errata.
- B. ASTM A240/A240M - Standard Specification for Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessels and for General Applications; 2023a.
- C. ASTM A666 - Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar; 2023.
- D. ASTM A1008/A1008M - Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable; 2023, with Editorial Revision.
- E. ASTM D543 - Standard Practices for Evaluating the Resistance of Plastics to Chemical Reagents; 2021.
- F. ASTM D570 - Standard Test Method for Water Absorption of Plastics; 2022.
- G. ASTM D695 - Standard Test Method for Compressive Properties of Rigid Plastics; 2023.
- H. ASTM D785 - Standard Test Method for Rockwell Hardness of Plastics and Electrical Insulating Materials; 2023.
- I. ASTM D790 - Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials; 2017.
- J. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- K. SEFA 1 - Laboratory Fume Hoods; 2010.
- L. SEFA 2 - Installations; 2010.

M. UL 1805 - Standard for Safety Laboratory Fume Hoods and Cabinets; Current Edition, Including All Revisions.

#### **1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination: Coordinate installation of fume hoods with laboratory casework and other laboratory equipment.
- B. Preinstallation Meeting: Conduct preinstallation meeting one week prior to the start of the work of this section; require attendance by all affected installers.
- C. Sequencing: Ensure that utility connections are achieved in an orderly and expeditious manner.

#### **1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide fume hood exterior and interior dimensions and construction, utility and service requirements and locations.
- C. Shop Drawings: Indicate locations, large scale plans, elevations, cross sections, rough-in and anchor placement dimensions and tolerances, clearances required, locations and types of service fittings.
- D. Manufacturer's Certificate: Certify that products meet or exceed specified requirements. Provide documentation of successful Factory Acceptance Testing.
- E. Manufacturer's Installation Instructions: Indicate special installation requirements.
- F. Operation Data: Include description of equipment operation and required adjusting and testing.
- G. Maintenance Data: Identify system maintenance requirements, servicing cycles, lubrication types required and local spare part sources.
- H. Warranty Documentation: Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.
- I. Project Record Documents: Record actual locations of concealed utility connections.

#### **1.06 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than ten years of documented experience.
- B. Installer Qualifications: Company specializing in performing work of the type specified and with minimum five years of documented experience and approved by manufacturer.
- C. Preconstruction Testing: Factory-test each type of hood as per referenced standard.

#### **1.07 DELIVERY, STORAGE, AND HANDLING**

- A. Protect finished surfaces during handling and installation with protective covering of polyethylene film or another suitable material.

## 1.08 FIELD CONDITIONS

- A. Ambient Conditions: Maintain temperature and relative humidity at occupancy levels during and after installation of fume hoods.

## 1.09 WARRANTY

- A. See Section 01 78 00 - Closeout Submittals, for additional warranty requirements.
- B. Correct defective Work within a five year period after Date of Substantial Completion.
- C. Provide one year manufacturer warranty for manufacturer's standard items (listed by part number in manufacturer's official publication).

## PART 2 PRODUCTS

### 2.01 MANUFACTURERS

- A. Metal Laboratory Fume Hoods:
  - 1. Basis of Design: Kewaunee Scientific Corp; Supreme Air Venturi Fume Hood: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Other Acceptable Manufacturer: Mott Manufacturing Ltd: [www.mott.ca](http://www.mott.ca).
  - 3. Substitutions: Not permitted.

### 2.02 CONSTANT AIR VOLUME (CAV) FUME HOODS

- A. Bypass Fume Hoods:
  - 1. Include a built-in compensating bypass arrangement to maintain constant exhaust volume regardless of sash position.

### 2.03 PERFORMANCE REQUIREMENTS

- A. Fume hoods complying with the following when tested in accordance with ASHRAE Std 110:
  - 1. As-Manufactured (AM) Rating: AM 0.01 (0.01 ppm).
  - 2. As-Installed (AI) Rating: AI 0.10 (0.10 ppm).
  - 3. Average Face Velocity: 100 FPM (0.51 m/s) plus or minus 10 percent with sashes fully open.
  - 4. Face-Velocity Variation: Not more than 10 percent of average face velocity across the face opening with sash(es) fully open.
  - 5. Release Rate: 4.0 L/min.
  - 6. Static-Pressure Loss: Not more than 1/2-inch w.g. (124 Pa) at 100 FPM (0.51 m/s) face velocity with sash fully open when measured at four locations 90 degrees apart around the exhaust duct and at least three duct diameters downstream from duct collar.

### 2.04 FUME HOODS

- A. General Requirements:
  - 1. Comply with SEFA 1.
    - a. Provide fume hoods UL listed and labeled for compliance with UL 1805.
- B. Type DT-10 , Fume Hood:
  - 1. Ventilation: Constant Air Volume (CAV).
  - 2. Configuration: Standing-height; bench mounted.
  - 3. Nominal Interior Height: 48 inches.

4. Sash Type: Vertical rising.
    - a. Configuration: As indicated on drawings.
    - b. Leak-free enclosure box, manufacturer's standard construction, for vertical rising sash.
    - c. Glazing: Fully tempered safety glass..
    - d. Sash Frame: Powder-coated steel; white color.
    - e. Sash Guides: Corrosion-resistant polyvinyl chloride (PVC) track.
    - f. Vertical Sash mechanism: Designed to prevent sash drop in case of mechanism failure.
      - 1) Cable: Minimum 3/32 inch (2 mm) thick stainless steel of construction standard with the manufacturer.
    - g. Vertical Sash Pull: Type 316 stainless steel, with No.4 finish.
  5. Top Front Panel: Standard integral grille stamped into panel of same materials as fume hood exterior.
  6. Exterior: Sheet steel.
  7. Interior Lining: Epoxy resin.
  8. Service Fittings and Fixtures: None.
  9. Access Panels: Provide removable panels on both sides hood exterior and interior lining panels.
  10. Work Surface:
    - a. Work Top for Fume Hoods Other Than Floor-mounted Type: Epoxy resin.
      - 1) Edge: Raised rim with beveled edges and corners.
- C. Fume Hood Base Cabinets:
1. See Section 12 35 53.13 - Metal Laboratory Casework.
  2. Exterior construction: Metal cabinets and Type indicated on drawings.
  3. Material: Sheet steel.
  4. Color/Finish: As indicated on drawings.
- D. Light Fixtures: UL labeled, vaporproof, one-tube, T-5 fluorescent light fixtures. Number and length of fixtures as necessary for fume hood width. Mounted above sealed safety glass panel. White baked-enamel finish on fixture interior.
1. Average Interior Illumination Level: 80 footcandles.
  2. Coordinate access to light fixture with ceiling extension configuration and construction.

## 2.05 FABRICATION

- A. General: Assemble fume hoods in factory to greatest extent possible. Disassemble fume hoods only as necessary for shipping and handling limitations, or as necessary to permit movement through a 35 inches by 79 inches clear door opening.
- B. Steel Exterior: Fabricated from steel sheet, 0.048 inch thick, with component parts screwed together to allow removal of end panels, front fascia, and airfoil and to allow access to plumbing lines and service fittings. Chemical-resistant finish applied to interior and exterior surfaces of component parts before assembly.
- C. Ends: Fabricated with double-wall end panels. Close area between double walls at front of fume hood and as needed to house sash counterbalance weights, utility lines, and remote-control valves.

- D. Splayed top and sides of face opening to provide an aerodynamic shape to ensure smooth, even flow of air into fume hood.
- E. Front Posts: Pre-punched to accept up to five (5) plumbing fixtures per side; one (1) double duplex electrical receptacle per side; light switch; airflow indicator and alarm. Provide removable plug buttons for holes not used for indicated fittings.
- F. Lining Assembly: Unless otherwise indicated, assembled with stainless-steel fasteners or epoxy adhesive, concealed where possible. Joints sealed by filling with chemical-resistant sealant during assembly.
  - 1. Punched fume hood lining side panels for service fittings and remote controls. Provide removable plug buttons for holes not used for indicated fittings.
- G. Rear Baffle: Same material as fume hood lining, unless otherwise indicated, at rear of hood with openings at top and bottom, with corrosion-resistant fasteners. Fabricated for removal to facilitate cleaning behind baffle.
- H. Exhaust Plenum: Full width of fume hood, sized and configured to provide uniform airflow, of same material as hood lining, and with duct stub for exhaust connection.
  - 1. Duct Collar Material: Stainless steel.
- I. Airfoil: At bottom of fume hood face opening, with 1 inch gap between bottom of airfoil and work top. Sash to close on top of airfoil. Designed to direct airflow across work.
  - 1. Fabricated from 14 gauge, 0.0781 inch stainless steel with No.4 finish.
- J. Ceiling Extensions: Filler panels matching fume hood exterior to enclose space above fume hoods at front and sides of fume hoods, and extending from tops of fume hoods to approximately 4 inches (102 mm) above ceiling. Flange, notch, and reinforce ceiling extensions as required for rigidity. Fabricate to form well-fitting closures, free from oil-canning.
  - 1. Provide bottom-hinged access panels within the front ceiling extension filler panel to facilitate access to light fixture and other fume hood components at top of hood not readily accessible by other means.
- K. Comply with requirements of other sections for factory installation of water and laboratory gas service fittings, piping, electrical devices, and wiring. Securely anchor fittings, piping, and conduit to fume hoods, unless otherwise indicated.

## 2.06 MATERIALS

- A. Steel Sheet: Cold-rolled, commercial steel (CS) sheet, complying with ASTM A1008/A1008M; matte finish; suitable for exposed applications.
- B. Stainless-Steel Sheet: ASTM A240/A240M or ASTM A666, Type 304, stretcher-leveled standard of flatness.
- C. Epoxy: Factory molded, modified epoxy-resin formulation with smooth, nonspecular finish.
  - 1. Physical Properties:
    - a. Flexural Strength: ASTM D790, not less than 15,000 pounds per square inch.
    - b. Compressive Strength: ASTM D695, not less than 30,000 pounds per square inch.
    - c. Hardness (Rockwell E): ASTM D785, not less than 100.
    - d. Water Absorption (24 Hours): ASTM D570, not more than 0.04 percent by weight.

- e. Flame-Spread Index: Self-extinguishing; 5 or less according to ASTM E84
- 2. Chemical Resistance: Weight change as indicated when tested with indicated reagents according to ASTM D543 at 77 degrees F.
  - a. Less than 0.1 percent:
    - 1) Acetic acid (glacial or 5 percent).
    - 2) Acetone.
    - 3) Ammonium hydroxide (28 percent).
    - 4) Benzene.
    - 5) Carbon tetrachloride.
    - 6) Dimethyl formamide.
    - 7) Ethyl acetate.
    - 8) Ethyl alcohol.
    - 9) Nitric acid (40 percent).
    - 10) Phenol (5 percent).
    - 11) Sulfuric acid (85 percent).
    - 12) Toluene.
  - b. Less than 1 percent:
    - 1) Chromic acid (40 percent).
    - 2) Nitric Acid (70 percent).
- 3. Color: Black.

D. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

- 1. Provide (1) double duplex receptacle and associated cord port located at bottom of each fume hood post.

E. Fasteners: Stainless-steel, where exposed to fumes.

## 2.07 ACCESSORIES

- A. Differential Pressure Gauge: Direct-reading aneroid gauge that measures the difference in static pressure between the laboratory space and the fume hood exhaust duct.
- B. Airflow Monitor/Indicator and Alarm: Provide each fume hood with a airflow monitor/indicator complete with an audible and visual alarm that activates when airflow sensor reading is outside of preset range.
  - 1. Source: Fume hood manufacturer.
  - 2. Airflow Monitor/Indicator Functionality:
    - a. Type: A sensor module that monitors fume hood face airflow velocity, and a display module that indicates whether velocity it is below normal, normal, or above normal by means of a backlit red/yellow/green display, with configurable ability to display hood face velocity in fpm.
  - 3. Airflow Alarm functionality: Audible (85 dB @ 4 inch distance), and visual alarm that activates when airflow sensor reading is outside of preset range.
    - a. Reset and test mode.
    - b. Programmable Switch: Designed to silence audible alarm and automatically reset when airflow returns to within preset range. Warning light to stay on when alarm is silenced.
    - c. Capability for integration with BAS (Building Automation System) via BACnet.
  - 4. Product: Kewaunee Air Alert 600: [www.kewaunee.com](http://www.kewaunee.com).

- C. Sash Alarms: Audible and visual alarm that activates when sash is opened beyond preset position.
  - 1. Programmable silence and test switches.
  - 2. Sash Alarm integrated with Airflow Alarm.
- D. Sash Stops: Spring-loaded stops to limit hood opening to 18 inches height. Manually releasable to open sash fully, and to reset automatically when sash is lowered below set level.
- E. Exhaust Fan Control: On/Off using fan switch located on fume hood front post.

## **2.08 SOURCE QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Factory testing of each type of fume hood.
- C. Non-Complying Work: See Section 01 40 00.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Locate concealed framing, blocking, and reinforcements that support fume hoods by field measurements before being enclosed, and indicate measurements on Shop Drawings.
- B. Examine areas, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of fume hoods.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

### **3.02 INSTALLATION**

- A. General: Install fume hoods according to manufacturer's written instructions. Install level, plumb, and true; shim as required, using concealed shims, and securely anchor to building and adjacent laboratory casework. Securely attach access panels but provide for easy removal and secure reattachment. Where fume hoods abut other finished work, apply filler strips and scribe for accurate fit, with fasteners concealed where practical.
- B. Large Components: Ensure that large components can be moved into final position without damage to other construction.
- C. Comply with indicated requirements for installing water and laboratory gas service fittings, and electrical and telecommunications devices.
  - 1. Install fittings in accordance with shop drawings, installation requirements in SEFA 2, and manufacturer's written instructions.

### **3.03 FIELD QUALITY CONTROL**

- A. Field test installed fume hoods in accordance with requirements of Section 23 05 93.
- B. Reporting Requirements: Comply with Section 5 of NEBB Fume Hood Testing (FHT) Standard, current edition. Organize and include, at a minimum, the following information:
  - 1. Report title.
  - 2. Report certification.
  - 3. Table of contents.

4. Report summary/ remarks.
5. Appropriate forms.
6. Instrument calibration.
7. List of abbreviations used.
8. A room layout drawing for each tested item. Identify: walls; doors; fume hood(s); other present environmental enclosures (e.g. biological safety cabinet(s), laminar flow hood(s), canopy hood(s), etc.); location and airflow pattern of all air supply, return, and exhaust grilles, registers and diffusers.

### **3.04 ADJUSTING**

- A. Adjust moving parts for smooth, near silent, accurate sash operation with one hand only. Adjust sashes for uniform contact of rubber bumpers. Verify that counterbalances operate without interference.

### **3.05 CLEANING**

- A. Clean finished surfaces, including both sides of glass; touch up as required; and remove or refinish damaged or soiled areas to match original factory finish, as approved by Architect/Engineer.

### **3.06 DEMONSTRATION**

- A. Demonstrate proper operation of fume hoods and their accessories to Owner's designated representative.

**END OF SECTION**

**SECTION 12 35 53.13**  
**METAL LABORATORY CASEWORK**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Standard and custom metal cabinets and cabinet hardware.
- B. Mobile cabinets.
- C. Tables.
- D. Fixed- and adjustable-height workbenches.
- E. Adaptable laboratory furniture system.
- F. Solvent storage cabinets.
- G. Countertops.
- H. Laboratory sinks.
- I. Pegboards.
- J. Service fittings and outlets.

**1.02 REFERENCE STANDARDS**

- A. ABA Standards - ABA Accessibility Standards; 2004, with Amendments (2015).
- B. ANSI Z97.1 - American National Standard for Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test; 2015 (Reaffirmed 2020).
- C. ASTM A513/A513M - Standard Specification for Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing; 2020a.
- D. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- E. ASTM A1008/A1008M - Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable; 2023, with Editorial Revision.
- F. ASTM C1036 - Standard Specification for Flat Glass; 2021.
- G. ASTM C1048 - Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass; 2018.
- H. ASTM C920 - Standard Specification for Elastomeric Joint Sealants; 2018.
- I. ASTM D522/D522M - Standard Test Methods for Mandrel Bend Test of Attached Organic Coatings; 2017 (Reapproved 2021).
- J. ASTM E119 - Standard Test Methods for Fire Tests of Building Construction and Materials; 2022.
- K. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.

- L. NEMA LD 3 - High-Pressure Decorative Laminates; 2005.
- M. NFPA 30 - Flammable and Combustible Liquids Code; 2024.
- N. SEFA 2 - Installations; 2010.
- O. SEFA 3 - Laboratory Work Surfaces; 2020.
- P. SEFA 7 - Laboratory Fixtures; 2021.
- Q. SEFA 8M - Laboratory Grade Metal Casework; 2020.
- R. SEFA 10 - Adaptable Laboratory Furniture Systems; 2013.

### **1.03 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination: Coordinate installation of casework with related items.
  - 1. Service Fixtures: Coordinate location and characteristics of service connections.
  - 2. Equipment and Instruments: Coordinate installation of casework with equipment, scientific instruments, and fume hoods.
- B. Preinstallation Meeting: Conduct a preinstallation meeting one week prior to the start of the work of this section; require attendance by all affected installers.

### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Details of materials, component dimensions and configurations, construction details, joint details, attachments; manufacturer's catalog literature on hardware and keying, accessories, and service fittings.
- C. Shop Drawings: Indicate casework types, sizes, and locations, using large scale plans, elevations, and cross sections. Include rough-in and anchors and reinforcements placement dimensions and tolerances, clearances required, and utility locations, if any. Include coordinated information for laboratory equipment specified in another section and/or furnished by Owner.
- D. Test Reports: Independent laboratory reports showing compliance with chemical and physical resistance requirements for casework finish.
- E. Manufacturer's Installation Instructions.
- F. Maintenance Data: Manufacturer's recommendations for care and cleaning.
- G. Finish touch-up kit for each type and color of materials provided.

### **1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years of documented experience.
- B. Installer Qualifications: Company specializing in performing work of the type specified in this section, with not less than five years of experience and approved by manufacturer.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Protect items provided by this section, including finished surfaces and hardware items during handling and installation. For metal surfaces, use polyethylene film or other protective material standard with the manufacturer.

## **1.07 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.
- B. Manufacturer Warranty: Provide manufacturer's 1-year warranty against defects. Complete forms in Owner's name and register with manufacturer. Covered defects include, but are not limited to:
  - 1. Ruptured, cracked, or stained finish coating.
  - 2. Discoloration, or lack of finish integrity.
  - 3. Cracking or peeling of finish.
  - 4. Weld or any other structural failure.
  - 5. Failure of hardware.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Metal Laboratory Casework:
  - 1. Kewaunee Scientific Corp: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.
- B. Countertops:
  - 1. Kewaunee Scientific Corp; Kemresin: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.
- C. Sinks:
  - 1. Kewaunee Scientific Corp; Kemresin: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.
- D. Water Service Fittings:
  - 1. Kewaunee Scientific Corp: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.

### **2.02 METAL LABORATORY CASEWORK**

- A. Casework: Die-formed metal sheet; each unit self-contained and not dependent on adjacent units or building structure for rigidity; factory-fabricated, factory-assembled, and factory-finished.
  - 1. Primary Cabinet Material: Galvanized steel.
  - 2. Cabinet Nominal Dimensions: Unless otherwise indicated, provide units of widths, depths and heights indicated on Drawings.
  - 3. Structural Performance: In addition to the requirements of SEFA 3, SEFA 7 and SEFA 8M, provide components that safely support minimum loads per SEFA 10 requirements, without deformation or damage.
  - 4. Corners and Joints: Without gaps or inaccessible spaces or areas where dirt or moisture could accumulate.

5. Edges and Seams: Smooth. Form counter tops and shelves from continuous sheets.
  6. Shelf Edges: Turned down 3/4 inch on each side and returned 3/4 inch front and back.
  7. Ends: Close open ends with matching construction.
  8. Welding: Electric spot welded; joints ground smooth and flush.
  9. Drawers and Doors: Fabricate drawer and door fronts of sandwiched sheets of sheet steel welded together and reinforced for hardware.
    - a. Fill with sound-deadening core.
  10. Shelves: Adjustable and fixed shelves formed down 3/4 inch, returned back 7/8 inch, and up 1/4 inch into a channel shape, front and rear; formed down 3/4 inch at each end. Shelves over 42 inches long reinforced with a channel welded to underside of shelf.
  11. Glazing: Type and thickness standard with manufacturer.
    - a. Framed Doors: Tempered glass, with gaskets and removable stops; minimize rattling and vibration.
  12. Fittings and Fixture Locations: Cut and drill countertops, backs, and other casework components for service outlets and fixtures.
  13. Access Panels: Where indicated, for maintenance of utility service fixtures and fittings and mechanical and electrical components.
  14. Filler Panels: Flanged on both sides, of matching construction and finish, for locations where cabinets do not fit tight to adjacent construction.
  15. Scribe Panels: Similar to filler panels, except flanges on one side and flat on the other, of matching construction and finish.
  16. Surface Finish on Sheet Steel: With chemical resistance equal to Level 0 (no change) or Level 1 (slight change of gloss or slight discoloration) according to SEFA 8M. Test applied finishes using procedures specified in ASTM D522/D522M.
    - a. Coating Type: Baked on epoxy; minimum two coats.
    - b. Color: As selected from manufacturer's standard selection.
    - c. Preparation: Degrease and phosphate etch, and prime.
  17. Separation: Use bituminous paint or non-conductive tape to coat metal surfaces in contact with cementitious materials, and to separate dissimilar metals.
- B. Mobile Cabinets: Same construction as fixed base cabinets, with modifications.
1. Toe kick space incorporates heavy duty casters.
    - a. Cabinet underside reinforced with 14 gauge, 0.0747 inch minimum steel channels to provide caster mounting points.
    - b. Two casters.
  2. For cabinets with drawers, include a counterweight to prevent the cabinet from tipping when one drawer is opened.
- C. Solvent (Flammable and Combustible Liquids) Storage Cabinets: Construction identical to other cabinets, with following exceptions:
1. Construct to NFPA 30 and applicable OSHA requirements.
  2. Fire Resistance: Maximum internal temperature of 325 degrees F at the center, and 1 inch from top of the cabinet when cabinet is subjected to a ten minute fire test that simulates fire exposure of a standard time-temperature curve specified in ASTM E119.
  3. Steel sheet, 18 gauge, 0.0478 inch minimum thickness, double panel construction with 1-1/2 inch space between panels and electrical grounding connection.
  4. Shelves: Full depth, adjustable sloped metal shelf.

5. Bottom Pan: 2 inches deep liquid-tight pan covering entire bottom of cabinet.
  6. Cabinet Hardware: UL-listed.
    - a. Hinges: Full-length stainless steel continuous (piano) hinges.
    - b. Manual-closing Doors: 180 degree opening. Three-point latch arrangement, self-latching when pushed closed.
    - c. Door Handles: Manufacturer's standard, with slip-resistant grip.
    - d. Grounding screw-lug.
  7. Vents: Provide venting capable of achieving at least ten air changes per hour.
    - a. Tie into building lab exhaust system.
    - b. Vent Connections: 1-1/2 inch minimum diameter, corrosion resistant piping having flame spread index of 25 or less, when tested in accordance with ASTM E84.
    - c. Provide minimum of two vents with fire arrestors for each cabinet.
  8. Signage: Provide manufacturer's standard signage reading "FLAMMABLE - KEEP FIRE AWAY" or similar message in bright red color.
- D. Tables: Include adjustable height units.
1. Adjustable Height Table Construction: Manufacturer's standard, with countertop worksurfaces, unless noted otherwise.
    - a. Cantilevered Base Frame: Each base equipped with a pair of glides.
    - b. Worksurface Support Frame: Telescoping from base frame.
    - c. Worksurface: Epoxy resin.
      - 1) Lift Capacity: 1,000 lb, evenly distributed on worksurface.
      - 2) Adjustability:
        - a) Total Range: 14 inches.
        - b) Manual Operation: Threaded fastener pins inserted into holes on 1 inch centers.
      - 3) Finish, Surface Color, and Texture: As indicated on drawings.
  2. Accessory Components: Manufacturer's standard.
    - a. Back Frame: Upright frame for mounting accessory components.
      - 1) Load Capacity: Compliant with SEFA 10 requirements.
      - 2) Mounting: Bolted to back of worksurface support frame.
      - 3) Divider Uprights: Flexible locations for subdividing the back frame into smaller sections.
      - 4) Electric Power Strip: Single receptacles at manufacturer's standard spacing with total current rating of 15 Amp.
    - b. Storage and Display Components: Sizes and configurations indicated on drawings.
      - 1) Cabinet Hardware: Manufacturer's standard types as required for drawers, doors, shelves, levelers, and similar items.
    - c. Computer Support Components: Sizes and configurations indicated on drawings.
      - 1) Tower dolly.
      - 2) Computer monitor arm.
  3. Primary Materials: Manufacturer's standard for each component.
    - a. Tubing: Hot-rolled steel, ASTM A513/A513M.
    - b. Sheet Metal: Cold-rolled steel, ASTM A1008/A1008M.

### 2.03 ADJUSTABLE WORKBENCHES

- A. Type: Adjustable-height unit.
- B. Lift Capacity: In accordance with SEFA 10 requirements.

- C. Primary Components: Manufacturer's standard; consisting of cantilevered base frame, worksurface support frame, and worksurface.
  - 1. Cantilevered Base Frame: Each base equipped with a pair of casters.
  - 2. Worksurface Support Frame: Telescoping from base frame.
  - 3. Worksurface: Manufacturer's standard material.
    - a. Adjustability:
      - 1) Total Range: 15 inches.
      - 2) Operation: Manual.
        - a) Manual Operation: Threaded fastener pins inserted into holes on 1 inch centers.
    - b. Finish, Surface Color, and Texture: As indicated on drawings.
- D. Accessory Components: Manufacturer's standard.
  - 1. Back Frame: Upright frame for mounting accessory components.
    - a. Load Capacity: In accordance with SEFA 10 requirements.
    - b. Mounting: Bolted to back of worksurface support frame.
    - c. Divider Uprights: Flexible locations for subdividing the back frame into smaller sections.
    - d. Electric Power Strip: Single receptacles at manufacturer's standard spacing with total current rating of 15 Amp.
  - 2. Storage and Display Components: Sizes and configurations indicated on drawings.
    - a. Cabinet Hardware: Manufacturer's standard types as required for drawers, doors, shelves, levelers, and similar items.
  - 3. Computer Support Components: Sizes and configurations indicated on drawings.
- E. Primary Materials: Manufacturer's standard for each component.
  - 1. Tubing: Hot-rolled steel, ASTM A513/A513M.
  - 2. Sheet Metal: Cold-rolled steel, ASTM A1008/A1008M.
- F. Products:
  - 1. Kewaunee Scientific Corp; BasikBench: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.

## **2.04 ADAPTABLE LABORATORY FURNITURE SYSTEM**

- A. General: Modular component system incorporating and/or accommodating compatible metal laboratory casework items, including: cabinets, countertop frames, ledges and supporting structures.
- B. Comply with SEFA 10.
- C. SEFA System Classification: Class 8 - Mobile workstation.
- D. Structural Modules: Primary support structures for adjustable work surfaces, shelving, utility delivery systems, and casework. Slotted channel design to provide support for components on 1 inch vertical increments.
  - 1. Anchors and Brackets: For each structural support island, peninsula, and corner module; providing specified load-bearing capacity for the module, and resulting in a rigid, non-racking system. Height of module to permit anchorage to supplementary structural bracing above ceiling.
    - a. At Top: Mounting brackets or clip angles standard with the system manufacturer.

- E. Facing Panels: End and insert closure panels at locations indicated on drawings.
  - 1. Modular units, with tight fit to other system components. Panels to be removable and replaceable without use of special tools.
  - 2. Unless otherwise indicated, facing closure panels of the following types:
- F. Worksurface Frames and Countertops:
  - 1. C-Frames: Self-supporting frame capable of supporting the weights of the countertop and imposed loads, in addition to the weight of suspended base cabinets.
    - a. Frame Length(s): 60 inches.
    - b. Total Supportable Load: 600 pounds, maximum, per frame.
    - c. Provide channels for suspension of base cabinets at any point along their length.
  - 2. Core-based Frames: Shaped to allow cantilevering from structural modules and capable of supporting the weights of the countertop, suspended base cabinets, and imposed loads.
    - a. Frame Length(s): 60 inches.
    - b. Total Supportable Load: 600 pounds, maximum, per frame.
    - c. Provide channels for suspension of base cabinets at any point along their length.
  - 3. Countertops: Include type(s) specified below.
    - a. Material: Countertops made from epoxy resin.
    - b. Cantilevered Countertop Front-to-back Dimension: 24 inches.
- G. Shelving: Modular units with integral brackets formed from metal sheets, with additional stiffener/reinforcing for units over 48 inch long.
  - 1. Lengths: Coordinated with lengths of structural modules.
  - 2. Shelf Material: Standard metal.
  - 3. Provide end and back guards where shelves do not abut walls or other shelf units.
- H. Suspended Base Cabinets: Designed to be supported by continuous hook-shaped rails located at top front and rear of cabinet.
- I. Suspended Wall Cabinets: Cabinets designed to mount directly to support modules.
- J. Finishes:
  - 1. Metal components: Same as other casework specified in this section.
- K. Products:
  - 1. Kewaunee Scientific Corp; Alpha, Enterprise, and Evolution: [www.kewaunee.com](http://www.kewaunee.com).
  - 2. Substitutions: Not permitted.

## 2.05 CABINET HARDWARE

- A. Manufacturer's standard styles, and as indicated below.
- B. Finish of exposed stainless steel components: No.4 finish.
- C. Swinging Doors:
  - 1. Hinges: Offset pin, number as required by referenced standards for width, height, and weight of door.
    - a. Butt Hinges for Inset Doors: five-knuckle, projecting barrel, minimum 2-1/2 inches long. Stainless steel with No.4 finish.
  - 2. Catches: Magnetic.

3. Pulls: Aluminum rounded pulls. Manufacturer's pull style 1.

D. Drawers:

1. Pulls: Aluminum rounded pulls. Manufacturer's pull style 1.
2. Slides: Steel, full extension arms, ball bearings; self-closing; capacity as recommended by manufacturer for drawer height and width.

## 2.06 COUNTERTOPS

A. Countertops:

1. Epoxy Resin Countertops: Filled epoxy resin molded into homogenous, non-porous sheets; no surface coating and color and pattern consistent throughout thickness; with integral or adhesively seamed components.
  - a. Flat Surface Thickness: 1 inch, nominal.
  - b. Surface Finish: Smooth, non-glare.
  - c. Color: Black.
  - d. Exposed Edge Shape: 1/8 inch bevel chamfer.
  - e. Drip Edge: Drip groove 1/8 inch wide and deep, located 1/2 inch back from edge on underside of each exposed edge.
  - f. Back and End Splashes: Same material, same thickness; separate for field attachment.
  - g. Fabricate in accordance with manufacturer's standard requirements.

## 2.07 SINKS

A. Laboratory sinks.

1. General: Manufacturer's adjustable support system for undermount sink installation.
2. Sink types and sizes are indicated on drawings.

## 2.08 PEGBOARDS

- A. Stainless steel pegboards with pre-drilled or punched holes in a staggered pattern, designed to accept removable white polypropylene pegs. With each pegboard include a stainless steel drip-trough with drain outlet and matching diameter 36 inch long PVC drain hose.
1. Size: As indicated on drawings.
  2. Accessories: Drip trough.

## 2.09 SERVICE FITTINGS

A. General: Comply with requirements of SEFA 7.

B. Water Service Fittings and Fixtures.

1. Water Fitting Type: DT-12:
  - a. Basis of Design: As indicated on Drawings.

C. Electrical Fittings and Fixtures:

1. Electrical Fittings, General: Types indicated, for mounting on laboratory casework, including, as appropriate, grounding screws, and mounting accessories and fasteners.
2. See Section 26 05 33.23 for surface raceway systems.

## 2.10 BALANCE TABLES

A. Size: As scheduled on Drawings.

- B. Worksurface Material: Epoxy resin slab, 2 inch thick.
- C. Supports: Material matching worksurface material, reinforced with powder-coated steel bracing.

## **2.11 MATERIALS**

- A. Sheet Steel: Hot-dipped galvanized steel sheet, ASTM A653/A653M, CS or FS Type B, with G90/Z275 coating; stretcher leveled.
- B. Solid Epoxy Resin: Modified epoxy resin and non-asbestos inert fillers cast into sheets.
- C. Glass: Fully tempered float; ASTM C1036, Type 1, Quality Q3; ASTM C1048, tempered using horizontal tempering and complying with ANSI Z97.1; 3/16 inch thick minimum; exposed edges ground, and cut or drilled to receive hardware; clear.
- D. High Pressure Decorative Laminate (HPDL): NEMA LD 3, types as recommended for specific applications. complying with Grade requirements, and standard with the manufacturer.
- E. Sealant For Use in Casework Construction: Manufacturer's recommended type.
- F. Sealant For Use in Casework Installation:
  - 1. Manufacturer's recommended type.

## **2.12 FINISHES**

- A. Sheet Steel Finish: Having chemical resistance equal to Level 0 (no change) or Level 1 (slight change of gloss or slight discoloration) according to SEFA 8M. Test applied finishes using procedures specified in ASTM D522/D522M.
  - 1. Coating Type: Baked on epoxy; minimum two coats.
  - 2. Color: As indicated on Drawings.
  - 3. Preparation: Degrease and phosphate etch, and prime.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify adequacy of support framing and anchors.
- B. Verify that service connections are correctly located and of proper characteristics.

### **3.02 INSTALLATION**

- A. Perform installation in accordance with manufacturer's instructions and with SEFA 2.
- B. Large Components: Ensure that large components can be moved into final position without damage to other construction.
- C. Use anchoring devices to suit conditions and substrate materials encountered. Use concealed fasteners to the greatest degree possible. Use exposed fasteners only where allowed by approved shop drawings, or where concealed fasteners are impracticable.
- D. Set casework items plumb and square, securely anchored to building structure, with no distortion.
  - 1. Base Cabinets: Examine floor levelness and flatness of installation space. Do not proceed with installation if encountered floor conditions required more than 3/4 inch leveling adjustment. When installation conditions are acceptable, for each space, establish the high point of the

- floor. Set and make level and plumb first cabinet in relation to this high point.
2. Wall Cabinets: Examine wall surfaces in installation space. Do not proceed with installation if the following conditions are encountered:
    - a. Maximum variation from plane of masonry wall exceeds 1/4 inch in 10 feet and 1/2 inch in 20 feet or more, and/or maximum variation from plumb exceeds 1/4 inch per story.
    - b. Maximum variation of finished gypsum board surface from true flatness exceeds 1/8 inch in 10 feet in any direction.
  - E. Align cabinets to adjoining components, install filler and/or scribe panels where necessary to close gaps.
  - F. Fasten together cabinets in continuous runs, with joints flush, uniform and tight. Misalignment of adjacent units not to exceed 1/16 inch. In addition, do not exceed the following tolerances:
    1. Variation of Tops of Base Cabinets from Level: 1/16 inch in 10 feet.
    2. Variation of Faces of Cabinets from a True Plane: 1/8 inch in 10 feet.
    3. Variation of Adjacent Surfaces from a True Plane (Lippage): 1/32 inch.
    4. Variation in Alignment of Adjacent Door and Drawer Edges: 1/16 inch.
  - G. Separate dissimilar metals to prevent galvanic action.
  - H. Base Cabinets: Fasten cabinets to service space framing and/or wall substrates, with fasteners spaced not more than 16 inches on center. Bolt adjacent cabinets together with joints flush, tight, and uniform.
    1. Where base cabinets are installed away from walls or service space framing, anchor to floor at toe space at not more than 24 inches on center, and at sides of cabinets with not less than two fasteners per side.
  - I. Wall Cabinets: Fasten to hanging strips, and/or wall substrates. Fasten each cabinet through back, near top, at not less than 16 inches on center.
  - J. Install hardware uniformly and precisely. Set hinges snug and flat in mortises.
  - K. Vented Cabinets: Install in strict compliance with manufacturer's written installation instructions.
    1. Install vent kits and connect to exhaust system.
    2. Use only rigid materials for venting. No flexible materials permitted.
  - L. Replace units that are damaged, including those that have damaged finishes.
  - M. Coordinate installation of work of this section with installation of fume hoods and laboratory equipment.
  - N. Countertops: Install countertops in one true plane, with ends abutting at hairline joints, and no raised edges.
  - O. Deliver sinks, cup sinks, and service fittings in properly marked boxes, accompanied with written instructions, for supervised installation by appropriate trade contractor(s).

### **3.03 ADJUSTING**

- A. Adjust operating parts, including doors, drawers, hardware, and fixtures to function smoothly.

### **3.04 CLEANING**

- A. Clean casework and other installed surfaces thoroughly.

### **3.05 PROTECTION**

- A. Do not permit finished casework to be exposed to continued construction activity.
- B. Protect casework and countertops from ongoing construction activities. Prevent installers from standing on or storing tools and materials on casework or countertops.
- C. Repair damage that occurs prior to Date of Substantial Completion, including finishes, using methods prescribed by manufacturer; replace units that cannot be repaired to like-new condition.

**END OF SECTION**

**SECTION 21 05 00  
COMMON WORK RESULTS FOR FIRE SUPPRESSION**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Above ground piping.
- B. Escutcheons.
- C. Mechanical couplings.
- D. Pipe hangers and supports.
- E. Pipe sleeves.

**1.02 RELATED REQUIREMENTS**

- A. Section 21 13 00 - Fire-Suppression Sprinkler Systems: Sprinkler systems design.

**1.03 REFERENCE STANDARDS**

- A. ASME A112.18.1 - Plumbing Supply Fittings; 2018, with Errata.
- B. ASME BPVC-IX - Boiler and Pressure Vessel Code, Section IX - Qualification Standard for Welding, Brazing, and Fusing Procedures; Welders; Brazers; and Welding, Brazing, and Fusing Operators; 2023.
- C. ASME B16.1 - Gray Iron Pipe Flanges and Flanged Fittings: Classes 25, 125, and 250; 2020.
- D. ASME B16.3 - Malleable Iron Threaded Fittings: Classes 150 and 300; 2021.
- E. ASME B16.4 - Gray Iron Threaded Fittings: Classes 125 and 250; 2021.
- F. ASME B16.9 - Factory-Made Wrought Buttwelding Fittings; 2018.
- G. ASME B16.25 - Buttwelding Ends; 2022.
- H. ASTM A47/A47M - Standard Specification for Ferritic Malleable Iron Castings; 1999, with Editorial Revision (2022).
- I. ASTM A536 - Standard Specification for Ductile Iron Castings; 1984, with Editorial Revision (2019).
- J. ASTM C592 - Standard Specification for Mineral Fiber Blanket Insulation and Blanket-Type Pipe Insulation (Metal-Mesh Covered) (Industrial Type); 2022a.
- K. ASTM E814 - Standard Test Method for Fire Tests of Penetration Firestop Systems; 2023a.
- L. AWWA C606 - Grooved and Shouldered Joints; 2022.
- M. NFPA 13 - Standard for the Installation of Sprinkler Systems; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- N. UL (DIR) - Online Certifications Directory; Current Edition.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide manufacturer's catalog information. Indicate valve data and ratings.
- C. Shop Drawings: Indicate pipe materials used, jointing methods, supports, and floor and wall penetration seals. Indicate installation, layout, weights, mounting and support details, and piping connections.
- D. Project Record Documents: Record actual locations of components and tag numbering.
- E. Operation and Maintenance Data: Include installation instructions and spare parts lists.

#### **1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with minimum three years documented experience.
- B. Installer Qualifications: Company specializing in performing work of the type specified in this section.
  - 1. Minimum three years experience.
- C. Conform to UL and FM requirements.
- D. Valves: Bear UL and FM label or marking. Provide manufacturer's name and pressure rating marked on valve body.
- E. Products Requiring Electrical Connection: Listed and classified as suitable for the purpose specified and indicated.
- F. Clean equipment, pipes, valves, and fittings of grease, metal cuttings, and sludge that may have accumulated from the installation and testing of the system.

#### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Deliver and store valves in shipping containers, with labeling in place.
- B. Provide temporary protective coating on cast iron and steel valves.
- C. Provide temporary end caps and closures on piping and fittings. Maintain in place until installation.

### **PART 2 PRODUCTS**

#### **2.01 GENERAL REQUIREMENTS**

- A. Sprinkler-based System:
  - 1. Comply with NFPA 13.
  - 2. See Section 21 13 00.
- B. Welding Materials and Procedures: Comply with ASME BPVC-IX.
- C. Provide system pipes, fittings, sleeves, escutcheons, seals, and other related accessories.

## 2.02 ABOVE GROUND PIPING

- A. Steel Pipe: Schedule 40, black.
  - 1. Steel Fittings: ASME B16.9 wrought steel, buttwelded or ASME B16.25 buttweld ends.
  - 2. Cast Iron Fittings: ASME B16.1, flanges and flanged fittings and ASME B16.4, threaded fittings.
  - 3. Malleable Iron Fittings: ASME B16.3, threaded fittings and ASTM A47/A47M.
  - 4. Mechanical Grooved Couplings: Malleable iron housing clamps to engage and lock, "C" shaped elastomeric sealing gasket, steel bolts, nuts, and washers; galvanized for galvanized pipe.
  - 5. Mechanical Formed Fittings: Carbon steel housing with integral pipe stop and O-ring pocked and O-ring, uniformly compressed into permanent mechanical engagement onto pipe.

## 2.03 PIPE SLEEVES

- A. Plastic, Sheet Metal, or Moisture-Resistant Fiber: Pipe passing through interior walls, partitions, and floors, unless steel or brass sleeves are specified below.
- B. Clearances:
  - 1. Wall, Floor, Floor, Partitions, and Beam Flanges: 1 inch greater than external; pipe diameter.

## 2.04 ESCUTCHEONS

- A. Manufacturers:
  - 1. Fire Protection Products, Inc.
  - 2. Tyco Fire Protection Products.
  - 3. Viking Group Inc.
- B. Material:
  - 1. Fabricate from nonferrous metal.
  - 2. Chrome-plated.
  - 3. Metals and Finish: Comply with ASME A112.18.1.
- C. Construction:
  - 1. One-piece for mounting on chrome-plated tubing or pipe and one-piece or split-pattern type elsewhere.
  - 2. Internal spring tension devices or setscrews to maintain a fixed position against a surface.

## 2.05 PIPE HANGERS AND SUPPORTS

- A. Hangers for Pipe Sizes 1/2 to 1-1/2 inch: Malleable iron, adjustable swivel, split ring.
- B. Hangers for Pipe Sizes 2 inches and Over: Carbon steel, adjustable, clevis.
- C. Multiple or Trapeze Hangers: Steel channels with welded spacers and hanger rods.

## 2.06 MECHANICAL COUPLINGS

- A. Manufacturers:
  - 1. Anvil International.
  - 2. Tyco Fire Protection Products.

3. Victaulic Company; FireLock Style 009H.
- B. Rigid Mechanical Couplings for Grooved Joints:
1. Dimensions and Testing: Comply with AWWA C606.
  2. Minimum Working Pressure: 300 psig.
  3. Housing Material: Fabricate of ductile iron complying with ASTM A536.
  4. Housing Coating: Factory applied orange enamel.
  5. Gasket Material: EPDM suitable for operating temperature range from minus 30 degrees F to 230 degrees F.
  6. Bolts and Nuts: Hot-dipped-galvanized or zinc-electroplated steel.

## **PART 3 EXECUTION**

### **3.01 PREPARATION**

- A. Ream pipe and tube ends. Remove burrs. Bevel plain end ferrous pipe.
- B. Remove scale and foreign material, from inside and outside, before assembly.
- C. Prepare piping connections to equipment with flanges or unions.

### **3.02 INSTALLATION**

- A. Install sprinkler system and service main piping, hangers, and supports in accordance with NFPA 13.
- B. Route piping in orderly manner, plumb and parallel to building structure. Maintain gradient.
- C. Install piping to conserve building space, to not interfere with use of space and other work.
- D. Group piping whenever practical at common elevations.
- E. Install piping to allow for expansion and contraction without stressing pipe, joints, or connected equipment.
- F. Pipe Hangers and Supports:
  1. Install hangers to provide minimum 1/2 inch space between finished covering and adjacent work.
  2. Place hangers within 12 inches of each horizontal elbow.
  3. Use hangers with 1-1/2 inch minimum vertical adjustment. Design hangers for pipe movement without disengagement of supported pipe.
  4. Support vertical piping at every other floor. Support riser piping independently of connected horizontal piping.
  5. Where several pipes can be installed in parallel and at same elevation, provide multiple or trapeze hangers.
- G. Slope piping and arrange systems to drain at low points. Use eccentric reducers to maintain top of pipe level.
- H. Prepare pipe, fittings, supports, and accessories for finish painting. Where pipe support members are welded to structural building framing, scrape, brush clean, and apply one coat of zinc-rich primer to welding.

- I. Do not penetrate building structural members unless indicated.
- J. Provide sleeves when penetrating walls and partitions and seal pipe and sleeve penetrations to achieve fire resistance equivalent to fire separation required.
  - 1. Aboveground Piping:
    - a. Pack solid using mineral fiber complying with ASTM C592.
    - b. Fill space with an elastomer caulk to a depth of 0.50 inch where penetrations occur between conditioned and unconditioned spaces.
  - 2. All Rated Openings: Caulk tight with firestopping material complying with ASTM E814.
  - 3. Caulk exterior wall sleeves watertight with lead and oakum or mechanically expandable chloroprene inserts with mastic-sealed components.
- K. Escutcheons:
  - 1. Install and firmly attach escutcheons at piping penetrations into finished spaces.
  - 2. Provide escutcheons on both sides of partitions separating finished areas through which piping passes.
  - 3. Attach plates at the underside only of suspended ceilings.
  - 4. Use chrome plated escutcheons in occupied spaces and to conceal openings in construction.
- L. When installing more than one piping system material, ensure system components are compatible and joined to ensure the integrity of the system. Provide necessary joining fittings. Ensure flanges, unions, and couplings for servicing are consistently provided.

### **3.03 CLEANING**

- A. Upon completion of work, clean all parts of the installation.
- B. Clean equipment, pipes, valves, and fittings of grease, metal cuttings, and sludge that may have accumulated from the installation and testing of the system.

**END OF SECTION**

**SECTION 21 13 00  
FIRE-SUPPRESSION SPRINKLER SYSTEMS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Wet-pipe sprinkler system.
- B. System design, installation, and certification.

**1.02 RELATED REQUIREMENTS**

- A. Section 21 05 00 - Common Work Results for Fire Suppression: Pipe and fittings.

**1.03 REFERENCE STANDARDS**

- A. FM (AG) - FM Approval Guide; Current Edition.
- B. NFPA 13 - Standard for the Installation of Sprinkler Systems; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on sprinklers, valves, and specialties, including manufacturers catalog information. Submit performance ratings, rough-in details, weights, support requirements, and piping connections.
- C. Shop Drawings:
  - 1. Indicate hydraulic calculations, detailed pipe layout, hangers and supports, sprinklers, components, and accessories. Indicate system controls.
  - 2. Submit shop drawings to Authorities Having Jurisdiction for approval. Submit proof of approval to Architect/Engineer.
- D. Operation and Maintenance Data: Include components of system, servicing requirements, record drawings, inspection data, replacement part numbers and availability, and location and numbers of service depot.
- E. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements for additional provisions.
  - 2. Extra Sprinklers: Type and size matching those installed in quantity required by referenced NFPA design and installation standard.
  - 3. Sprinkler Wrenches: For each sprinkler type.
- F. Project Record Documents: Record actual locations of sprinklers and deviations of piping from drawings. Indicate drain and test locations.

**1.05 QUALITY ASSURANCE**

- A. Conform to FM (AG) requirements.
- B. Designer Qualifications: Design system under direct supervision of a Professional Engineer experienced in design of this type of work and licensed in the State in which the Project is located.

Or a holder of a valid NICET level III or IV Sprinkler Technician.

- C. Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with minimum three years documented experience.
- D. Installer Qualifications: Company specializing in performing the work of this section with minimum 3 years experience approved by manufacturer.
- E. Equipment and Components: Provide products that bear FM (AG) label or marking.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Store products in shipping containers and maintain in place until installation. Provide temporary inlet and outlet caps. Maintain caps in place until installation.

## **PART 2 PRODUCTS**

### **2.01 SPRINKLER SYSTEM**

- A. Sprinkler System: Provide coverage for building areas noted.
- B. Water Supply: Determine volume and pressure from water flow test data.
- C. Storage Cabinet for Spare Sprinklers and Tools: Steel, located adjacent to alarm valve.

### **2.02 SPRINKLERS**

- A. Suspended Ceiling Type: Semi-recessed pendant type with matching push on escutcheon plate.
  - 1. Response Type: Quick.
  - 2. Coverage Type: Standard.
  - 3. Finish: Chrome plated.
  - 4. Escutcheon Plate Finish: Chrome plated.
  - 5. Fusible Link: Glass bulb type temperature rated for specific area hazard.

### **2.03 STAINLESS STEEL FLEXIBLE DROPS**

- A. Manufacturers:
  - 1. Flex Head Industries, Inc.
  - 2. Aqua Flex.
  - 3. Victaulic Company.
- B. In lieu of rigid pipe offsets or return bends. Braided type 304 stainless steel flexible tube with male threaded pipe nipple for connection to branchline piping, and a zinc plated steel reducer with a 1/2" or 3/4" NPT female thread for connection to a sprinkler head. The hoses shall be factory-pressure tested to 400 psi.
- C. Flexible drop shall attach to the ceiling grid with open gate bracket and can be installed without the use of special tools.
- D. The braided drop shall be FM approved for sprinkler services to 200 psi.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with referenced NFPA design and installation standard.
- B. Install equipment in accordance with manufacturer's instructions.
- C. Place pipe runs to minimize obstruction to other work.
- D. Place piping in concealed spaces above finished ceilings.
- E. Center sprinklers in two directions in ceiling tile and provide piping offsets as required.
- F. Apply masking tape or paper cover to ensure concealed sprinklers, cover plates, and sprinkler escutcheons do not receive field paint finish. Remove after painting. Replace painted sprinklers.
- G. Hydrostatically test entire system.
- H. Require test be witnessed by Authority Having Jurisdiction.

### **3.02 INTERFACE WITH OTHER PRODUCTS**

- A. Ensure required devices are installed and connected as required to fire alarm system.

### **3.03 SCHEDULES**

- A. System Hazard Areas:
  - 1. Offices: Light Hazard.
  - 2. Laboratories: Ordinary Hazard, Group 2.
  - 3. Equipment and Storage Rooms: Ordinary Hazard, Group 2.
  - 4. Other Areas: In accordance with NFPA 13.

**END OF SECTION**

**SECTION 22 05 53**  
**IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Tags.
- B. Pipe markers.

**1.02 REFERENCE STANDARDS**

- A. ASME A13.1 - Scheme for the Identification of Piping Systems; 2020.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Schedules:
  - 1. Submit plumbing component identification schedule listing equipment, piping, and valves.
  - 2. Valve Data Format: Include id-number, location, function, and model number.
- C. Project Record Documents: Record actual locations of tagged valves.

**PART 2 PRODUCTS**

**2.01 PLUMBING COMPONENT IDENTIFICATION GUIDELINE**

- A. Tags:
  - 1. Piping: 3/4 inch diameter and smaller.
  - 2. Manual operated and automated control valves.
- B. Pipe Markers: 3/4 inch diameter and higher.

**2.02 TAGS**

- A. Manufacturers:
  - 1. Brimar Industries, Inc..
  - 2. Craftmark Pipe Markers.
  - 3. Kolbi Pipe Marker Co..
  - 4. Seton Identification Products.
- B. Plastic Tags: Laminated three-layer plastic with engraved black letters on light contrasting background color. Tag size minimum 1-1/2 inch diameter.
- C. Valve Tag Chart: Typewritten 12-point letter size list in anodized aluminum frame.

**2.03 PIPE MARKERS**

- A. Manufacturers:
  - 1. Brimar Industries, Inc.
  - 2. Craftmark Pipe Markers.
  - 3. Kolbi Pipe Marker Co..
  - 4. Seton Identification Products.

- B. Comply with ASME A13.1.
- C. Flexible Tape Marker: Flexible, vinyl film tape with pressure-sensitive adhesive backing and printed markings.
- D. Identification Scheme, ASME A13.1:
  - 1. Primary: External Pipe Diameter, Uninsulated or Insulated.
    - a. 3/4 to 1-1/4 inches: Use 8 inch field-length with 1/2 inch text height.
    - b. 1-1/2 to 2 inches: Use 8 inch field-length with 3/4 inch text height.
    - c. 2-1/2 to 6 inches: Use 12 inch field-length with 1-1/4 inch text height.
  - 2. Secondary: Color scheme per fluid service.
    - a. Water; Potable, Cooling, Boiler Feed, and Other: White text on green background.
  - 3. Tertiary: Other Details.
    - a. Directional flow arrow.

## **PART 3 EXECUTION**

### **3.01 PREPARATION**

- A. Degrease and clean surfaces to receive identification products.

### **3.02 INSTALLATION**

- A. Install flexible nameplates with corrosive-resistant mechanical fasteners, or adhesive. Apply with sufficient adhesive to ensure permanent adhesion and seal with clear lacquer.
- B. Install tags in clear view and align with axis of piping
- C. Install plastic tape pipe marker around pipe in accordance with manufacturer's instructions.
- D. Apply ASME A13.1 Pipe Marking Rules:
  - 1. Place pipe marker adjacent to changes in direction.
  - 2. Place pipe marker adjacent each valve port and flange end.
  - 3. Place pipe marker at both sides of floor and wall penetrations.
  - 4. Place pipe marker every 25 to 50 feet interval of straight run.

**END OF SECTION**

**SECTION 22 07 19  
PLUMBING PIPING INSULATION**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Glass fiber insulation.
- B. Jacketing and accessories.

**1.02 RELATED REQUIREMENTS**

- A. Section 22 10 05 - Plumbing Piping: Placement of hangers and hanger inserts.

**1.03 REFERENCE STANDARDS**

- A. ASTM C177 - Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus; 2019, with Editorial Revision (2023).
- B. ASTM C195 - Standard Specification for Mineral Fiber Thermal Insulating Cement; 2007 (Reapproved 2019).
- C. ASTM C547 - Standard Specification for Mineral Fiber Pipe Insulation; 2022a.
- D. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- E. ASTM E96/E96M - Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials; 2023.
- F. UL 723 - Standard for Test for Surface Burning Characteristics of Building Materials; Current Edition, Including All Revisions.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide product description, thermal characteristics, list of materials and thickness for each service, and locations.
- C. Manufacturer's Instructions: Indicate installation procedures that ensure acceptable workmanship and installation standards will be achieved.

**1.05 QUALITY ASSURANCE**

- A. Applicator Qualifications: Company specializing in performing the type of work specified in this section with minimum three years of experience.
- B. Comply with the Midwest Insulation Contractors Association "National Commercial and Industrial Insulation Standards".

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Accept materials on site, labeled with manufacturer's identification, product density, and thickness.

## **1.07 FIELD CONDITIONS**

- A. Maintain ambient conditions required by manufacturers of each product.
- B. Maintain temperature before, during, and after installation for minimum of 24 hours.

## **PART 2 PRODUCTS**

### **2.01 REGULATORY REQUIREMENTS**

- A. Surface Burning Characteristics: Flame spread index/Smoke developed index of 25/50, maximum, when tested in accordance with ASTM E84, UL 723, ASTM E84, or UL 723.

### **2.02 GLASS FIBER INSULATION**

- A. Manufacturers:
  - 1. CertainTeed Corporation.
  - 2. Johns Manville Corporation.
  - 3. Knauf Insulation.
  - 4. Owens Corning Corporation.
- B. Insulation: ASTM C547 and ASTM C795; semi-rigid, noncombustible, end grain adhered to jacket.
  - 1. K Value: ASTM C177, 0.24 at 75 degrees F.
  - 2. Maximum Service Temperature: 650 degrees F.
  - 3. Maximum Moisture Absorption: 0.2 percent by volume.
- C. Vapor Barrier Jacket: White Kraft paper with glass fiber yarn, bonded to aluminized film; moisture vapor transmission when tested in accordance with ASTM E96/E96M of 0.02 perm.
- D. Vapor Barrier Lap Adhesive: Compatible with insulation.
- E. Insulating Cement/Mastic: ASTM C195; hydraulic setting on mineral wool.

### **2.03 JACKETING AND ACCESSORIES**

- A. PVC Plastic Jacket:
  - 1. Jacket: One piece molded type fitting covers and sheet material, off-white color.
    - a. Minimum Service Temperature: 0 degrees F.
    - b. Maximum Service Temperature: 150 degrees F.
    - c. Moisture Vapor Permeability: 0.002 perm inch, maximum, when tested in accordance with ASTM E96/E96M.
    - d. Thickness: 10 mil, 0.010 inch.
    - e. Connections: Brush on welding adhesive.
  - 2. Covering Adhesive Mastic: Compatible with insulation.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that piping has been tested before applying insulation materials.
- B. Verify that surfaces are clean and dry, with foreign material removed.

### 3.02 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Install in accordance with North American Insulation Manufacturers Association (NAIMA) National Insulation Standards.
- C. Exposed Piping: Locate insulation and cover seams in least visible locations.
- D. Insulated pipes conveying fluids below ambient temperature: Insulate entire system including fittings, valves, unions, flanges, strainers, flexible connections, and expansion joints. All hangers, supports, anchors and other projections that are in contact to cold surfaces shall be insulated and vapor sealed to prevent condensation.
- E. Glass fiber insulated pipes conveying fluids below ambient temperature:
  - 1. Provide vapor barrier jackets, factory-applied or field-applied. Secure with self-sealing longitudinal laps and butt strips with pressure-sensitive adhesive. Secure with outward clinch expanding staples and vapor barrier mastic.
  - 2. Insulate fittings, joints, and valves with molded insulation of like material and thickness as adjacent pipe. Finish with glass cloth and vapor barrier adhesive or PVC fitting covers.
- F. For hot piping conveying fluids 140 degrees F or less, do not insulate flanges and unions at equipment, but bevel and seal ends of insulation.
- G. Glass fiber insulated pipes conveying fluids above ambient temperature:
  - 1. Provide standard jackets, with or without vapor barrier, factory-applied or field-applied. Secure with self-sealing longitudinal laps and butt strips with pressure-sensitive adhesive. Secure with outward clinch expanding staples.
  - 2. Insulate fittings, joints, and valves with insulation of like material and thickness as adjoining pipe. Finish with glass cloth and adhesive or PVC fitting covers.
- H. Inserts and Shields:
  - 1. Shields: Galvanized steel between pipe hangers or pipe hanger rolls and inserts.
- I. Continue insulation through walls, sleeves, pipe hangers, and other pipe penetrations. Finish at supports, protrusions, and interruptions.
- J. Apply insulation at pipe hangers and supports according to National Commercial and Industrial Standards Plate Numbers 5, 6 and 7.

### 3.03 SCHEDULES

- A. Plumbing Systems:
  - 1. Domestic Hot Water Supply:
    - a. Glass Fiber Insulation:
      - 1) Pipe Size Range: Up to and including 1-1/4 inch.
      - a) Thickness: 1 inch.
  - 2. Domestic Hot Water Recirculation:
    - a. Glass Fiber Insulation:
      - 1) Pipe Size Range: Up to and including 1-1/4 inch.
      - a) Thickness: 1 inch.

3. Domestic Cold Water:
  - a. Glass Fiber Insulation:
    - 1) Pipe Size Range: All sizes.
      - a) Thickness: 1 inch.

**END OF SECTION**

**SECTION 22 10 05  
PLUMBING PIPING**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Sanitary waste piping, above grade.
- B. Domestic water piping, above grade.
- C. Natural gas piping, above grade.
- D. Pipe flanges, unions, and couplings.
- E. Pipe hangers and supports.
- F. Valves
  - 1. Ball valves.

**1.02 RELATED REQUIREMENTS**

- A. Section 22 05 53 - Identification for Plumbing Piping and Equipment.
- B. Section 22 07 19 - Plumbing Piping Insulation.

**1.03 REFERENCE STANDARDS**

- A. ANSI Z21.18/CSA 6.3 - Gas Appliance Pressure Regulators; 2019.
- B. ASME B16.3 - Malleable Iron Threaded Fittings: Classes 150 and 300; 2021.
- C. ASME B16.18 - Cast Copper Alloy Solder Joint Pressure Fittings; 2021.
- D. ASME B16.22 - Wrought Copper and Copper Alloy Solder-Joint Pressure Fittings; 2021.
- E. ASME B16.23 - Cast Copper Alloy Solder Joint Drainage Fittings: DWV; 2021.
- F. ASME B16.29 - Wrought Copper and Wrought Copper Alloy Solder-Joint Drainage Fittings—DWV; 2022.
- G. ASTM A53/A53M - Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless; 2022.
- H. ASTM A74 - Standard Specification for Cast Iron Soil Pipe and Fittings; 2021.
- I. ASTM B32 - Standard Specification for Solder Metal; 2020.
- J. ASTM B306 - Standard Specification for Copper Drainage Tube (DWV); 2020.
- K. ASTM B813 - Standard Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube; 2016.
- L. ASTM B828 - Standard Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings; 2016.
- M. ASTM C564 - Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings; 2020a.

- N. ASTM C1277 - Standard Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings; 2020.
- O. ASTM C1540 - Standard Specification for Heavy-Duty Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings; 2020.
- P. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- Q. AWWA C651 - Disinfecting Water Mains; 2014, with Addendum (2020).
- R. CISPI 301 - Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications; 2021.
- S. CISPI 310 - Specification for Coupling for Use in Connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Applications; 2020.
- T. FM 1680 - Approval Standard for Couplings Used in Hubless Cast Iron Systems for Drain, Waste or Vent, Sewer, Rainwater or Storm Drain Systems Above and Below Ground, Industrial/ Commercial and Residential; 1989.
- U. MSS SP-58 - Pipe Hangers and Supports - Materials, Design, Manufacture, Selection, Application, and Installation; 2018, with Amendment (2019).
- V. NSF 61 - Drinking Water System Components - Health Effects; 2022, with Errata.
- W. NSF 372 - Drinking Water System Components - Lead Content; 2022.
- X. Safe Drinking Water Act, Section 1417 - Lead Free: Refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content  $\leq 0.25\%$ , Amended January 4, 2011.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on pipe materials, pipe fittings, valves, and accessories. Provide manufacturers catalog information. Indicate valve data and ratings.
- C. Project Record Documents: Record actual locations of valves.

#### **1.05 QUALITY ASSURANCE**

- A. Perform work in accordance with applicable codes.
- B. Valves: Manufacturer's name and pressure rating marked on valve body. Manufacturers lead free marking on valve body.
- C. Perform Work in accordance with City plumbing ordinances.

#### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Accept valves on site in shipping containers with labeling in place. Inspect for damage.
- B. Provide temporary protective coating on cast iron and steel valves.
- C. Provide temporary end caps and closures on piping and fittings. Maintain in place until installation.

- D. Protect piping systems from entry of foreign materials by temporary covers, completing sections of the work, and isolating parts of completed system.

## **PART 2 PRODUCTS**

### **2.01 GENERAL REQUIREMENTS**

- A. Potable Water Supply Systems: Provide piping, pipe fittings, and solder and flux (if used), that comply with NSF 61 and NSF 372 for maximum lead content; label pipe and fittings.
- B. Plenum-Installed Waste Piping: Flame-spread index equal or below 25 and smoke-spread index equal or below 50 according to ASTM E84 or UL 723 tests.

### **2.02 SANITARY WASTE PIPING, ABOVE GRADE**

- A. Cast Iron Pipe: ASTM A74, service weight.
  - 1. Fittings: Cast iron.
  - 2. Joint Seals: ASTM C564 neoprene gaskets, or lead and oakum.
- B. Cast Iron Pipe: CISPI 301, hubless, service weight.
  - 1. Fittings: Cast iron.
  - 2. Joints: CISPI 310, neoprene gaskets and stainless steel clamp-and-shield assemblies.
- C. Copper Tube: ASTM B306, DWV.
  - 1. Fittings: ASME B16.29, wrought copper, or ASME B16.23, solvent.
  - 2. Joints: ASTM B32, alloy Sn50 solder.

### **2.03 DOMESTIC WATER PIPING, ABOVE GRADE**

- A. Copper Tube: ASTM B88 (ASTM B88M), Type L (B), Drawn (H).
  - 1. Fittings: ASME B16.18, cast copper alloy or ASME B16.22, wrought copper and bronze.
  - 2. Joints: ASTM B32, alloy Sn95 solder for 2" and under.
  - 3. Joints: AWS A5.8M/A5.8, BCuP copper/silver braze for 2-1/2" and over.
  - 4. Mechanical Press Sealed Fittings: Double pressed type, NSF 61 approved or certified, utilizing EPDM, non toxic synthetic rubber sealing elements. Sealing elements shall be factory installed by fitting manufacturer. Press ends shall have means to indicate non-pressed fitting during pressure testing.
    - a. Manufacturers:
      - 1) Viega LLC.
      - 2) Nibco.

### **2.04 NATURAL GAS PIPING, ABOVE GRADE**

- A. Steel Pipe: ASTM A53/A53M Schedule 40 black.
  - 1. Fittings: ASME B16.3, malleable iron, or ASTM A234/A234M, wrought steel welding type.
  - 2. Joints: Threaded or welded to ASME B31.1.
- B. Painting - Exterior Pipe, valves and specialties, except components with factory-applied paint or coating;
  - 1. Alkyd System - MPI EXT 5.1D.
    - a. Prime coat - Alkyd anticorrosive metal primer.
    - b. Intermediate coat - Exterior alkyd enamel matching topcoat.

c. Topcoat - Exterior alkyd enamel flat, color = yellow.

## 2.05 PIPE FLANGES, UNIONS, AND COUPLINGS

- A. Unions for Pipe Sizes 3 inch and Under:
1. Ferrous Pipe: Class 150 malleable iron threaded unions.
  2. Copper Tube and Pipe: Class 150 bronze unions with soldered joints.
- B. Flanges for Pipe Sizes Over 1 inch:
1. Ferrous Pipe: Class 150 malleable iron threaded or forged steel slip-on flanges; preformed neoprene gaskets.
  2. Copper Tube and Pipe: Class 150 slip-on bronze flanges; preformed neoprene gaskets.
- C. No-Hub Couplings:
1. Testing: In accordance with ASTM C1277 and CISPI 310.
  2. Gasket Material: Neoprene complying with ASTM C564.
  3. Band Material: Stainless steel.
  4. Eyelet Material: Stainless steel.
- D. Shielded, Heavy Duty No-Hub Couplings:
1. Testing: In accordance with ASTM C1540 and FM 1680.
  2. Gasket Material: Neoprene complying with ASTM C564.
  3. Band Material: Stainless steel.
  4. Eyelet Material: Stainless steel.
- E. Dielectric Connections: Union with galvanized or plated steel threaded end, copper solder end, water impervious isolation barrier.

## 2.06 PIPE HANGERS AND SUPPORTS

- A. Provide hangers and supports that comply with MSS SP-58.
1. If type of hanger or support for a particular situation is not indicated, select appropriate type using MSS SP-58 recommendations.
  2. Overhead Supports: Individual steel rod hangers attached to structure or to trapeze hangers.
  3. Trapeze Hangers: Welded steel channel frames attached to structure.
- B. Plumbing Piping - Drain, Waste, and Vent:
1. Hangers for Pipe Sizes 1/2 to 1-1/2 inch: Malleable iron, adjustable swivel, split ring.
  2. Hangers for Pipe Sizes 2 inch and Over: Carbon steel, adjustable, clevis.
  3. Wall Support for Pipe Sizes to 3 inch: Cast iron hook.
  4. Wall Support for Pipe Sizes 4 inch and Over: Welded steel bracket and wrought steel clamp.
  5. Copper Pipe Support: Carbon steel ring, adjustable, copper plated.
- C. Plumbing Piping - Water:
1. Hangers for Pipe Sizes 1/2 to 1-1/2 inch: Malleable iron, adjustable swivel, split ring.
  2. Copper Pipe Support: Carbon steel ring, adjustable, copper plated.
  3. Strut mounted pipe shall have clamps with insert for pipe support to allow for continuous insulation at clamp. Manufacturer; Klo-Shure insulation couplings

## 2.07 BALL VALVES

- A. Manufacturers:

1. Nibco, Inc; T/S-585-66-LF.
  2. Apollo Valves.
  3. Watts.
- B. Construction, 4 Inches and Smaller: MSS SP-110, Class 150, 400 psi CWP, bronze body, 304 stainless steel ball, regular port, teflon seats and stuffing box ring, blow-out proof stem, lever handle with balancing stops, solder, threaded, or grooved ends.

## **2.08 NATURAL GAS APPLIANCE REGULATORS**

- A. Compliance Requirements:
1. Appliance Regulator: ANSI Z21.18/CSA 6.3.
- B. Materials in Contact With Gas:
1. Housing: Aluminum, steel (free of non-ferrous metals).
  2. Seals and Diaphragms: NBR-based rubber.
- C. Maximum Inlet Operating Pressure: 5 psi.
1. Appliance Regulator: 2 psi.
- D. Maximum Body Pressure: 10 psi.
- E. Output Pressure Range: 1 inch wc to 80 inch wc.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that excavations are to required grade, dry, and not over-excavated.

### **3.02 PREPARATION**

- A. Ream pipe and tube ends. Remove burrs. Bevel plain end ferrous pipe.
- B. Remove scale and dirt, on inside and outside, before assembly.
- C. Prepare piping connections to equipment with flanges or unions.
- D. Review millwork shop drawings. Confirm location and size of fixtures and openings before rough-in and installation.

### **3.03 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Provide non-conducting dielectric connections wherever jointing dissimilar metals.
- C. Route piping in orderly manner and maintain gradient. Route parallel and perpendicular to walls.
- D. Install piping to maintain headroom, conserve space, and not interfere with use of space.
- E. Group piping whenever practical at common elevations.
- F. Install piping to allow for expansion and contraction without stressing pipe, joints, or connected equipment.

- G. Provide clearance in hangers and from structure and other equipment for installation of insulation and access to valves and fittings.
- H. Provide access where valves and fittings are not exposed.
- I. Prepare exposed, unfinished pipe, fittings, supports, and accessories for finish painting.
- J. Install bell and spigot pipe with bell end upstream.
- K. Install valves with stems upright or horizontal, not inverted.
- L. Pipe vents from gas pressure reducing valves to outdoors and terminate in weather proof hood.
- M. Copper Pipe and Tube: Make soldered joints in accordance with ASTM B828, using specified solder, and flux meeting ASTM B813; in potable water systems use flux also complying with NSF 61 and NSF 372.
- N. Sleeve pipes passing through partitions, walls, and floors.
- O. Pipe Hangers and Supports:
  - 1. Support horizontal piping as indicated.
  - 2. Install hangers to provide minimum 1/2 inch space between finished covering and adjacent work.
  - 3. Place hangers within 12 inches of each horizontal elbow.
  - 4. Use hangers with 1-1/2 inch minimum vertical adjustment. Design hangers for pipe movement without disengagement of supported pipe.
  - 5. Where several pipes can be installed in parallel and at same elevation, provide multiple or trapeze hangers.
  - 6. Provide copper plated hangers and supports for copper piping.
  - 7. Prime coat exposed steel hangers and supports. Hangers and supports located in crawl spaces, pipe shafts, and suspended ceiling spaces are not considered exposed.
  - 8. Support cast iron drainage piping at every joint.

### **3.04 APPLICATION**

- A. Use grooved mechanical couplings and fasteners only in accessible locations.
- B. Install brass male adapters each side of valves in copper piped system. Solder adapters to pipe.
- C. Install ball valves for shut-off and to isolate equipment, part of systems, or vertical risers.
- D. Provide plug valves or U.L. Listed ball valves for gas service in natural gas systems for shut-off service.

### **3.05 TOLERANCES**

- A. Drainage Piping: Establish invert elevations within 1/2 inch vertically of location indicated and slope to drain at minimum of 1/8 inch per foot slope.
- B. Water Piping: Slope at minimum of 1/32 inch per foot and arrange to drain at low points.

### 3.06 FIELD TESTS AND INSPECTIONS

- A. Verify and inspect systems according to requirements by the Authority Having Jurisdiction. In the absence of specific test and inspection procedures proceed as indicated below.
- B. Domestic Water Systems:
  - 1. Perform hydrostatic testing for leakage prior to system disinfection.
  - 2. Test Preparation: Close each fixture valve or disconnect and cap each connected fixture.
  - 3. General:
    - a. Fill the system with water and raise static head to 10 psi above service pressure. Minimum static head of 50 to 150 psi. As an exception, certain codes allow a maximum static pressure of 80 psi.
- C. Gas Distribution Systems:
  - 1. Test Preparation: Close each appliance valve or disconnect and cap each connected appliance.
  - 2. General Systems:
    - a. Inject a minimum of 10 psi of compressed air into the piping system for a duration of 15 minutes and verify with a gauge that no perceptible pressure drop is measured.
    - b. Ensure test pressure gauge has a range of twice the specific pressure rate selected with an accuracy of 1/10 of 1 pound.
  - 3. Welded Pipes or Systems with Service Pressures Above 14 in-wc:
    - a. Inject a minimum of 60 psi of compressed air into the piping system for a duration of 30 minutes and verify with a gauge that no perceptible pressure drop is measured.
    - b. Ensure test pressure gauge has a range of twice the specific pressure rate selected with an accuracy of 1/10 of 1 pound with 1 psi increments.
- D. Test Results: Document and certify successful results, otherwise repair, document, and retest.

### 3.07 DISINFECTION OF DOMESTIC WATER PIPING SYSTEM

- A. Prior to starting work, verify system is complete, flushed, and clean.
- B. Ensure acidity (pH) of water to be treated is between 7.4 and 7.6 by adding alkali (caustic soda or soda ash) or acid (hydrochloric).
- C. Inject disinfectant, free chlorine in liquid, powder, tablet, or gas form throughout system to obtain 50 to 80 mg/L residual.
- D. Bleed water from outlets to ensure distribution and test for disinfectant residual at minimum 15 percent of outlets.
- E. Maintain disinfectant in system for 24 hours.
- F. If final disinfectant residual tests less than 25 mg/L, repeat treatment.
- G. Flush disinfectant from system until residual equal to that of incoming water or 1.0 mg/L.
- H. Take samples no sooner than 24 hours after flushing, from 10 percent of outlets and from water entry, and analyze in accordance with AWWA C651.

### 3.08 SCHEDULES

#### A. Pipe Hanger Spacing:

##### 1. Metal Piping:

- a. Pipe Size: 1/2 inch to 1-1/4 inch:
  - 1) Maximum Hanger Spacing: 6.5 ft.
  - 2) Hanger Rod Diameter: 3/8 inches.
- b. Pipe Size: 1-1/2 inch to 2 inch:
  - 1) Maximum Hanger Spacing: 10 ft.
  - 2) Hanger Rod Diameter: 3/8 inch.
- c. Pipe Size: 2-1/2 inch to 3 inch:
  - 1) Maximum Hanger Spacing: 10 ft.
  - 2) Hanger Rod Diameter: 1/2 inch.
- d. Pipe Size: 4 inch to 6 inch:
  - 1) Maximum Hanger Spacing: 10 ft.
  - 2) Hanger Rod Diameter: 5/8 inch.

**END OF SECTION**

**SECTION 22 10 06  
PLUMBING PIPING SPECIALTIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Drains.
- B. Cleanouts.
- C. Water hammer arrestors.

**1.02 RELATED REQUIREMENTS**

- A. Section 22 10 05 - Plumbing Piping.
- B. Section 22 40 00 - Plumbing Fixtures.

**1.03 REFERENCE STANDARDS**

- A. ASME A112.6.3 - Floor and Trench Drains; 2019.
- B. ASSE 1012 - Performance Requirements for Backflow Preventers with an Intermediate Atmospheric Vent; 2021.
- C. ASSE 1013 - Performance Requirements for Reduced Pressure Principle Backflow Prevention Assemblies; 2021.
- D. ASSE 1019 - Performance Requirements for Wall Hydrant with Backflow Protection and Freeze Resistance; 2011 (Reaffirmed 2016).
- E. NSF 61 - Drinking Water System Components - Health Effects; 2022, with Errata.
- F. NSF 372 - Drinking Water System Components - Lead Content; 2022.
- G. PDI-WH 201 - Water Hammer Arresters; 2017.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide component sizes, rough-in requirements, service sizes, and finishes.
- C. Maintenance Data: Include installation instructions, spare parts lists, exploded assembly views.
- D. Project Record Documents: Record actual locations of equipment, cleanouts, backflow preventers, water hammer arrestors.
- E. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements for additional provisions.
  - 2. Extra Loose Keys for Outside Hose Bibbs: One.

**1.05 DELIVERY, STORAGE, AND HANDLING**

- A. Accept specialties on site in original factory packaging. Inspect for damage.

## **PART 2 PRODUCTS**

### **2.01 GENERAL REQUIREMENTS**

- A. Specialties in Potable Water Supply Systems: Provide products that comply with NSF 61 and NSF 372 for maximum lead content.

### **2.02 DRAINS**

- A. Manufacturers:
  - 1. Jay R. Smith Manufacturing Company.
  - 2. Zurn Industries, Inc.
  - 3. MIFAB.
- B. Floor Drain FD:
  - 1. ASME A112.6.3; lacquered cast iron two piece body with double drainage flange, weep holes, reversible clamping collar, and 9 inch round, adjustable nickel-bronze strainer.
  - 2. J.R. Smith Model 2005-A06NB.

### **2.03 CLEANOUTS**

- A. Manufacturers:
  - 1. Jay R. Smith Manufacturing Company.
  - 2. Zurn Industries, Inc.
  - 3. MIFAB.
- B. Cleanouts at Interior Finished Floor Areas FCO:
  - 1. Lacquered cast iron body with anchor flange, threaded scoriated secured stainless steel top, and ABS gasketed plug.
  - 2. J.R. Smith Model 4020-SS.
- C. Cleanouts at Interior Unfinished Accessible Areas: Calked or threaded type. Provide bolted stack cleanouts on vertical rainwater leaders.
  - 1. J.R. Smith Model 4510.

### **2.04 WATER HAMMER ARRESTORS**

- A. Manufacturers:
  - 1. Jay R. Smith Manufacturing Company.
  - 2. Souix Chief.
  - 3. Watts Regulator Company.
  - 4. MIFAB.
- B. Water Hammer Arrestors:
  - 1. Copper construction, piston type sized in accordance with PDI-WH 201, precharged suitable for operation in temperature range minus 100 to 300 degrees F and maximum 250 psi working pressure.
  - 2. J.R. Smith; Model 5000 Series.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Extend cleanouts to finished floor or wall surface. Lubricate threaded cleanout plugs with mixture of graphite and linseed oil. Ensure clearance at cleanout for rodding of drainage system.
- C. Install floor cleanouts at elevation to accommodate finished floor.
- D. Install water hammer arrestors complete with accessible isolation valve on hot and cold water supply piping to plumbing fixtures.

**END OF SECTION**

**SECTION 22 40 00  
PLUMBING FIXTURES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Sinks.
- B. Emergency showers.

**1.02 RELATED REQUIREMENTS**

- A. Section 22 10 05 - Plumbing Piping.

**1.03 REFERENCE STANDARDS**

- A. NSF 61 - Drinking Water System Components - Health Effects; 2022, with Errata.
- B. NSF 372 - Drinking Water System Components - Lead Content; 2022.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide catalog illustrations of fixtures, sizes, rough-in dimensions, utility sizes, trim, and finishes.
- C. Maintenance Data: Include fixture trim exploded view and replacement parts lists.
- D. Warranty: Submit manufacturer warranty and ensure forms have been completed in Owner's name and registered with manufacturer.

**1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience.

**1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Accept fixtures on-site in factory packaging. Inspect for damage.
- B. Protect installed fixtures from damage by securing areas and by leaving factory packaging in place to protect fixtures and prevent use.

**1.07 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.
- B. Provide five year manufacturer warranty for electric water cooler.

**PART 2 PRODUCTS**

**2.01 GENERAL REQUIREMENTS**

- A. Potable Water Systems: Provide plumbing fittings and faucets that comply with NSF 61 and NSF 372 for maximum lead content; label pipe and fittings.

- B. Water Efficiency: EPA WaterSense label is required for all water closets, urinals, lavatory faucets, and showerheads.

## **2.02 REGULATORY REQUIREMENTS**

- A. Comply with applicable codes for installation of plumbing systems.

## **2.03 SINK (SK-1)**

- A. Laboratory Basin:
  - 1. Provided under Division 12.
- B. Trim:
  - 1. Faucet provide under Division 12.
- C. Accessories:
  - 1. Waste piping P-trap and arm with escutcheon.
  - 2. Mc Guire-H2167CC Handwheel stops.
  - 3. Rigid supplies.

## **2.04 SINK (SK-2)**

- A. Laboratory Basin:
  - 1. Provided under Division 12.
- B. Trim:
  - 1. Faucet provide under Division 12.
- C. Accessories:
  - 1. Waste piping P-trap and arm with escutcheon.
  - 2. Mc Guire-H2167CC Handwheel stops.
  - 3. Rigid supplies.

## **2.05 EMERGENCY SAFETY STATION (ES-1)**

- A. Manufacturers:
  - 1. Guardian; Model GBF2150
  - 2. Haws Corporation
  - 3. Substitutions: See Section 01 60 00 - Product Requirements.
- B. ANSI Z358.1; fully recessed, stainless steel, emergency safety station with pull down eye wash and shower activation lever and stay-open, full flow brass ball valves and 1-1/2 inch brass drain tailpiece and p-trap. Shower includes deluge shower head, eyewash includes steam control and filter. Provide with ANSI compliant identification sign.
- C. Thermostatic Mixing Valve: Thermostatic mixing valve (factory set to 85°F) for emergency safety station with shower and eye/face wash. Unit shall include a built-in cold water bypass, rough bronze finish, solid bimetal thermostat, locking temperature regulator with high temperature limit stop factory set for 90°F, integral check stops, and dial thermometer. Unit shall have a flow capacity of 34 gpm @ 15 psi . Unit shall be certified to ASSE 1071. Provide with recessed mounted power coated steel cabinet. Guardian Model G6043

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that walls and floor finishes are prepared and ready for installation of fixtures.
- B. Confirm that millwork is constructed with adequate provision for the installation of counter top lavatories and sinks.

### **3.02 PREPARATION**

- A. Rough-in fixture piping connections in accordance with minimum sizes indicated in fixture rough-in schedule for particular fixtures.

### **3.03 INSTALLATION**

- A. Install each fixture with trap, easily removable for servicing and cleaning.
- B. Provide chrome-plated rigid or flexible supplies to fixtures with stops, reducers, and escutcheons.
- C. Install components level and plumb.

### **3.04 INTERFACE WITH WORK OF OTHER SECTIONS**

- A. Review millwork shop drawings. Confirm location and size of fixtures and openings before rough-in and installation.

### **3.05 ADJUSTING**

- A. Adjust stops or valves for intended water flow rate to fixtures without splashing, noise, or overflow.

### **3.06 CLEANING**

- A. Clean plumbing fixtures and equipment.

**END OF SECTION**

**SECTION 23 05 53  
IDENTIFICATION FOR HVAC PIPING AND EQUIPMENT**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Nameplates.
- B. Tags.

**1.02 REFERENCE STANDARDS**

- A. ASME A13.1 - Scheme for the Identification of Piping Systems; 2020.
- B. ASTM D709 - Standard Specification for Laminated Thermosetting Materials; 2017.

**PART 2 PRODUCTS**

**2.01 IDENTIFICATION APPLICATIONS**

- A. Air Handling Units: Nameplates.
- B. Control Panels: Nameplates.

**2.02 NAMEPLATES**

- A. Manufacturers:
  - 1. Brimar Industries, Inc.
  - 2. Kolbi Pipe Marker Co..
  - 3. Seton Identification Products.
  - 4. Letter Color: White.
  - 5. Letter Height: 1/4 inch.
  - 6. Background Color: Black.
  - 7. Plastic: Comply with ASTM D709.

**PART 3 EXECUTION**

**3.01 PREPARATION**

- A. Degrease and clean surfaces to receive adhesive for identification materials.

**3.02 INSTALLATION**

- A. Install nameplates with corrosive-resistant mechanical fasteners, or adhesive. Apply with sufficient adhesive to ensure permanent adhesion and seal with clear lacquer.

**END OF SECTION**

**SECTION 23 05 93**  
**TESTING, ADJUSTING, AND BALANCING FOR HVAC**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Testing, adjustment, and balancing of air systems.
- B. Measurement of final operating condition of HVAC systems.

**1.02 REFERENCE STANDARDS**

- A. AABC (NSTSB) - AABC National Standards for Total System Balance, 7th Edition; 2016.
- B. ASHRAE Std 110 - Methods of Testing Performance of Laboratory Fume Hoods; 2016, with Errata.
- C. ASHRAE Std 111 - Measurement, Testing, Adjusting, and Balancing of Building HVAC Systems; 2008, with Errata (2019).
- D. NEBB (TAB) - Procedural Standard for Testing Adjusting and Balancing of Environmental Systems; 2019.
- E. SMACNA (TAB) - HVAC Systems Testing, Adjusting and Balancing; 2002.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Field Quality-control Testing of Laboratory Fume Hoods:
  - 1. Product Data sheets for all equipment proposed for use in on-site as-installed testing.
  - 2. Sample Test Report.
  - 3. Test data demonstrating that each type of fume hood provided for the project has been successfully tested in the factory as per requirements of Section 11 53 13.
- C. Final Report: Indicate deficiencies in systems that would prevent proper testing, adjusting, and balancing of systems and equipment to achieve specified performance.
  - 1. Revise TAB plan to reflect actual procedures and submit as part of final report.
  - 2. Submit draft copies of report for review prior to final acceptance of Project. Provide final copies for Architect/Engineer and for inclusion in operating and maintenance manuals.
  - 3. Include actual instrument list, with manufacturer name, serial number, and date of calibration.
  - 4. Form of Test Reports: Where the TAB standard being followed recommends a report format use that; otherwise, follow ASHRAE Std 111.
  - 5. Units of Measure: Report data in both I-P (inch-pound) and SI (metric) units.
  - 6. Include the following on the title page of each report:
    - a. Name of Testing, Adjusting, and Balancing Agency.
    - b. Address of Testing, Adjusting, and Balancing Agency.
    - c. Telephone number of Testing, Adjusting, and Balancing Agency.
    - d. Project name.
    - e. Project location.
    - f. Project Architect/Engineer.
    - g. Project Contractor.
    - h. Report date.

D. Project Record Documents: Record actual locations of flow measuring stations.

## **PART 2 PRODUCTS - NOT USED**

## **PART 3 EXECUTION**

### **3.01 GENERAL REQUIREMENTS**

- A. Perform total system balance in accordance with one of the following:
1. AABC (NSTSB), AABC National Standards for Total System Balance.
  2. ASHRAE Std 111, Practices for Measurement, Testing, Adjusting and Balancing of Building Heating, Ventilation, Air-Conditioning, and Refrigeration Systems.
  3. NEBB Procedural Standards for Testing Adjusting Balancing of Environmental Systems.
  4. SMACNA (TAB).
- B. Begin work after completion of systems to be tested, adjusted, or balanced and complete work prior to Substantial Completion of the project.
- C. Where HVAC systems and/or components interface with life safety systems, including fire and smoke detection, alarm, and control, coordinate scheduling and testing and inspection procedures with the authorities having jurisdiction.
- D. TAB Agency Qualifications:
1. Company specializing in the testing, adjusting, and balancing of systems specified in this section.
  2. Having minimum of three years documented experience.
  3. Certified by one of the following:
    - a. AABC, Associated Air Balance Council: [www.aabc.com/#sle](http://www.aabc.com/#sle); upon completion submit AABC National Performance Guaranty.
    - b. NEBB, National Environmental Balancing Bureau: [www.nebb.org/#sle](http://www.nebb.org/#sle).
    - c. TABB, The Testing, Adjusting, and Balancing Bureau of National Energy Management Institute: [www.tabbcertified.org/#sle](http://www.tabbcertified.org/#sle).
- E. TAB Supervisor and Technician Qualifications: Certified by same organization as TAB agency.

### **3.02 EXAMINATION**

- A. Verify that systems are complete and operable before commencing work. Ensure the following conditions:
1. Systems are started and operating in a safe and normal condition.
  2. Temperature control systems are installed complete and operable.
  3. Proper thermal overload protection is in place for electrical equipment.
  4. Final filters are clean and in place. If required, install temporary media in addition to final filters.
  5. Duct systems are clean of debris.
  6. Fans are rotating correctly.
  7. Fire and volume dampers are in place and open.
  8. Air coil fins are cleaned and combed.
  9. Access doors are closed and duct end caps are in place.
  10. Air outlets are installed and connected.
  11. Duct system leakage is minimized.

- B. Submit field reports. Report defects and deficiencies that will or could prevent proper system balance.
- C. Beginning of work means acceptance of existing conditions.

### **3.03 ADJUSTMENT TOLERANCES**

- A. Air Handling Systems: Adjust to within plus or minus 5 percent of design for supply systems and plus or minus 10 percent of design for return and exhaust systems.
- B. Air Outlets and Inlets: Adjust total to within plus 10 percent and minus 5 percent of design to space. Adjust outlets and inlets in space to within plus or minus 10 percent of design.

### **3.04 RECORDING AND ADJUSTING**

- A. Ensure recorded data represents actual measured or observed conditions.
- B. Permanently mark settings of valves, dampers, and other adjustment devices allowing settings to be restored. Set and lock memory stops.
- C. Mark on drawings the locations where traverse and other critical measurements were taken and cross reference the location in the final report.
- D. After adjustment, take measurements to verify balance has not been disrupted or that such disruption has been rectified.
- E. Leave systems in proper working order, replacing belt guards, closing access doors, closing doors to electrical switch boxes, and restoring thermostats to specified settings.

### **3.05 FUME HOOD TESTING (ON SITE)**

- A. General: Test fume hoods as installed to assess airflow velocity and level of containment. Perform tests with static mode (set sash position) conditions. Conduct testing as outlined below for 100% of the hoods provided in the Project.
- B. Testing to be performed by firm certified by National Environmental Balancing Bureau - NEBB (FHT).
- C. Preparation: Visit the project site to confirm that construction activities related to the fume hood system(s) and equipment are complete. Review design documents and Contractor's submittals. Verify that mechanical ventilation systems serving the space are functioning and operating in the normal mode. Notify Owner in writing, if conditions exist which preclude proper fume hood testing. Starting of testing constitutes acceptance of site conditions.
- D. Testing Requirements:
  - 1. Perform the following tests, in order:
    - a. Airflow Velocity Test.
    - b. Tracer Gas Containment Test.
  - 2. If more than one test procedure is selected, proceed to the next test only if any unsafe condition discovered during current test has been successfully rectified.
  - 3. Airflow Velocity Test: Comply with Section 9 of NEBB (FHT) Fume Hood Testing Standard - current edition.

4. Reporting Requirements: Comply with Section 5 of NEBB (FHT) Fume Hood Testing Standard - current edition. Organize and include, at a minimum, the following information:
  - a. Report Title.
  - b. Report Certification.
  - c. Table of Contents.
  - d. Report Summary/ Remarks.
  - e. Appropriate Forms.
  - f. Instrument Calibration.
  - g. List of Abbreviations Used.
  - h. A room layout drawing for each tested item. Identify: walls; doors; fume hood(s); other present environmental enclosures (e.g. biological safety cabinet(s), laminar flow hood(s), canopy hood(s), etc.); location and airflow pattern of all air supply, return, and exhaust grilles, registers and diffusers.

### **3.06 AIR SYSTEM PROCEDURE**

- A. Adjust air handling and distribution systems to provide required or design supply, return, and exhaust air quantities at site altitude.
- B. Make air quantity measurements in ducts by Pitot tube traverse of entire cross sectional area of duct.
- C. Measure air quantities at air inlets and outlets.
- D. Adjust distribution system to obtain uniform space temperatures free from objectionable drafts and noise.
- E. Use volume control devices to regulate air quantities only to extent that adjustments do not create objectionable air motion or sound levels. Effect volume control by duct internal devices such as dampers and splitters.
- F. Vary total system air quantities by adjustment of fan speeds. Provide drive changes required. Vary branch air quantities by damper regulation.
- G. Measure static air pressure conditions on air supply units, including filter and coil pressure drops, and total pressure across the fan. Make allowances for 50 percent loading of filters.
- H. Adjust outside air automatic dampers, outside air, return air, and exhaust dampers for design conditions.
- I. Measure temperature conditions across outside air, return air, and exhaust dampers to check leakage.
- J. Where modulating dampers are provided, take measurements and balance at extreme conditions. Balance variable volume systems at maximum air flow rate, full cooling, and at minimum air flow rate, full heating.
- K. Measure building static pressure and adjust supply, return, and exhaust air systems to provide required relationship between each to maintain approximately 0.05 inches positive static pressure near the building entries.

- L. For variable air volume system powered units set volume controller to air flow setting indicated. Confirm connections properly made and confirm proper operation for automatic variable air volume temperature control.

### **3.07 SCOPE**

- A. Test, adjust, and balance the following:
  - 1. Packaged Roof Top Heating/Cooling Units.
  - 2. Fans.
  - 3. Air Terminal Units.
  - 4. Air Inlets and Outlets.
  - 5. Fume Hoods

### **3.08 MINIMUM DATA TO BE REPORTED**

- A. Air Moving Equipment:
  - 1. Location.
  - 2. Manufacturer.
  - 3. Model number.
  - 4. Serial number.
  - 5. Arrangement/Class/Discharge.
  - 6. Air flow, specified and actual.
  - 7. Return air flow, specified and actual.
  - 8. Outside air flow, specified and actual.
  - 9. Total static pressure (total external), specified and actual.
  - 10. Inlet pressure.
  - 11. Discharge pressure.
  - 12. Sheave Make/Size/Bore.
  - 13. Number of Belts/Make/Size.
  - 14. Fan RPM.
- B. Exhaust Fans:
  - 1. Location.
  - 2. Manufacturer.
  - 3. Model number.
  - 4. Serial number.
  - 5. Air flow, specified and actual.
  - 6. Total static pressure (total external), specified and actual.
  - 7. Inlet pressure.
  - 8. Discharge pressure.
  - 9. Sheave Make/Size/Bore.
  - 10. Number of Belts/Make/Size.
  - 11. Fan RPM.
- C. Duct Traverses:
  - 1. System zone/branch.
  - 2. Duct size.
  - 3. Area.

4. Design velocity.
5. Design air flow.
6. Test velocity.
7. Test air flow.
8. Duct static pressure.
9. Air temperature.
10. Air correction factor.

D. Terminal Unit Data:

1. Manufacturer.
2. Type, constant, variable, single, dual duct.
3. Identification/number.
4. Location.
5. Model number.
6. Size.
7. Minimum static pressure.
8. Minimum design air flow.
9. Maximum design air flow.
10. Maximum actual air flow.
11. Inlet static pressure.

E. Air Distribution Tests:

1. Air terminal number.
2. Room number/location.
3. Terminal type.
4. Terminal size.
5. Design velocity.
6. Design air flow.
7. Test (final) velocity.
8. Test (final) air flow.
9. Percent of design air flow.

**END OF SECTION**

**SECTION 23 07 13  
DUCT INSULATION**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Duct insulation.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 31 00 - HVAC Ducts and Casings: Pre-insulated exterior ductwork.

**1.03 REFERENCE STANDARDS**

- A. ASTM C411 - Standard Test Method for Hot-Surface Performance of High-Temperature Thermal Insulation.
- B. ASTM C518 - Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus; 2021.
- C. ASTM C553 - Standard Specification for Mineral Fiber Blanket Thermal Insulation for Commercial and Industrial Applications; 2013 (Reapproved 2019).
- D. ASTM C916 - Standard Specification for Adhesives for Duct Thermal Insulation; 2020.
- E. ASTM C1071 - Standard Specification for Fibrous Glass Duct Lining Insulation (Thermal and Sound Absorbing Material); 2019.
- F. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- G. ASTM E96/E96M - Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials; 2023.
- H. ASTM G21 - Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi; 2015, with Editorial Revision (2021).
- I. SMACNA (DCS) - HVAC Duct Construction Standards Metal and Flexible; 2020.
- J. UL 723 - Standard for Test for Surface Burning Characteristics of Building Materials; Current Edition, Including All Revisions.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide product description, thermal characteristics, list of materials and thickness for each service, and locations.
- C. Manufacturer's Instructions: Indicate installation procedures necessary to ensure acceptable workmanship and that installation standards will be achieved.

**1.05 QUALITY ASSURANCE**

- A. Applicator Qualifications: Company specializing in performing the type of work specified in this section, with minimum three years of experience and approved by manufacturer.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Accept materials on site in original factory packaging, labelled with manufacturer's identification, including product density and thickness.
- B. Protect insulation from weather and construction traffic, dirt, water, chemical, and mechanical damage, by storing in original wrapping.

## **1.07 FIELD CONDITIONS**

- A. Maintain ambient temperatures and conditions required by manufacturers of adhesives, mastics, and insulation cements.
- B. Maintain temperature during and after installation for minimum period of 24 hours.

## **PART 2 PRODUCTS**

### **2.01 REGULATORY REQUIREMENTS**

- A. Surface Burning Characteristics: Flame spread index/Smoke developed index of 25/50, maximum, when tested in accordance with ASTM E84, UL 723, ASTM E84, or UL 723.
- B. Insulation minimum thickness shall meet or exceed requirements as listed in International Energy Conservation Code, 2018.

### **2.02 GLASS FIBER, FLEXIBLE**

- A. Manufacturers:
  - 1. CertainTeed Corporation.
  - 2. Johns Manville Corporation.
  - 3. Knauf Insulation.
  - 4. Owens Corning Corp.
- B. Insulation: ASTM C553; flexible, noncombustible blanket.
  - 1. K value: 0.25 at 75 degrees F, when tested in accordance with ASTM C518.
  - 2. Installed R-value: 6.0.
  - 3. Maximum Service Temperature: 450 degrees F.
  - 4. Maximum Water Vapor Absorption: 5.0 percent by weight.
- C. Vapor Barrier Jacket:
  - 1. Kraft paper with glass fiber yarn and bonded to aluminized film.
  - 2. Moisture Vapor Permeability: 0.02 perm inch, when tested in accordance with ASTM E96/E96M.
  - 3. Secure with pressure-sensitive tape.
- D. Vapor Barrier Tape:
  - 1. Kraft paper reinforced with glass fiber yarn and bonded to aluminized film, with pressure-sensitive rubber-based adhesive.
- E. Tie Wire: Annealed steel, 16 gauge, 0.0508 inch diameter.

### **2.03 DUCT LINER**

- A. Manufacturers:

1. CertainTeed Corporation.
  2. Johns Manville Corporation.
  3. Owens Corning Corporation.
- B. Glass Fiber Insulation: Non-corrosive, incombustible glass fiber complying with ASTM C1071; flexible blanket, rigid board, and preformed round liner board; impregnated surface and edges coated with poly vinyl acetate polymer, acrylic polymer, or black composite.
1. Fungal Resistance: No growth when tested according to ASTM G21.
  2. Apparent Thermal Conductivity: Maximum of 0.31 at 75 degrees F.
  3. Service Temperature: Up to 250 degrees F.
  4. Rated Velocity on Coated Air Side for Air Erosion: 5,000 fpm, minimum.
  5. Minimum Noise Reduction Coefficients:
    - a. 1/2 inch Thickness: 0.30.
    - b. 1 inch Thickness: 0.45.
- C. Adhesive: Waterproof, fire-retardant type, ASTM C916.
- D. Liner Fasteners: Galvanized steel, self-adhesive pad with integral head.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Test ductwork for design pressure prior to applying insulation materials.
- B. Verify that surfaces are clean, foreign material removed, and dry.

### **3.02 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Install in accordance with NAIMA National Insulation Standards.
- C. Insulated Ducts Conveying Air Below Ambient Temperature:
  1. Provide insulation with vapor barrier jackets.
  2. Finish with tape and vapor barrier jacket.
  3. Continue insulation through walls, sleeves, hangers, and other duct penetrations.
  4. Insulate entire system, including fittings, joints, flanges, fire dampers, flexible connections, and expansion joints.
- D. Insulated Ducts Conveying Air Above Ambient Temperature:
  1. Insulate fittings and joints. Where service access is required, bevel and seal ends of insulation.
- E. External Duct Insulation Application:
  1. Secure insulation with vapor barrier with wires and seal jacket joints with vapor barrier adhesive or tape to match jacket.
  2. Secure insulation without vapor barrier with staples, tape, or wires.
  3. Install without sag on underside of duct. Use adhesive or mechanical fasteners where necessary to prevent sagging. Lift duct off trapeze hangers and insert spacers.
  4. Seal vapor barrier penetrations by mechanical fasteners with vapor barrier adhesive.
  5. Stop and point insulation around access doors and damper operators to allow operation without disturbing wrapping.

F. Duct Liner Application:

1. Adhere insulation with adhesive for 90 percent coverage.
2. Secure insulation with mechanical liner fasteners. Refer to SMACNA (DCS) for spacing.
3. Seal and smooth joints. Seal and coat transverse joints.
4. Seal liner surface penetrations with adhesive.
5. Duct dimensions indicated are net inside dimensions required for airflow. Increase duct size to allow for insulation thickness.

**3.03 SCHEDULES**

A. Exhaust Ducts Within 10 ft of Exterior Openings:

1. Flexible Glass Fiber Duct Insulation: 2 inches thick.

B. Outside Air Intake Ducts:

1. Flexible Glass Fiber Duct Insulation: 2 inches thick.

C. Supply Ducts:

1. Flexible Glass Fiber Duct Insulation: 2 inches thick.

D. Return Ducts with sound requirement:

1. Duct Liner: 1/2 inches thick.

**END OF SECTION**

**SECTION 23 09 13  
INSTRUMENTATION AND CONTROL DEVICES FOR HVAC**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Control panels.
- B. Damper Operators:
  - 1. Electric operators.
- C. Humidistats:
  - 1. Room humidistats.
- D. HVAC&R Sensors:
  - 1. Temperature sensors.
  - 2. Humidity sensors.
  - 3. Static pressure (air pressure) sensors.
  - 4. Current sensors.
- E. Room pressure monitors/controllers.
- F. Sensors with transmitters:
  - 1. Building static pressure transmitters.
  - 2. Pressure transmitters.
  - 3. Air pressure transmitters.
  - 4. Temperature transmitters.
- G. Variable Frequency Drives

**1.02 RELATED REQUIREMENTS**

- A. Section 23 09 23 - Direct-Digital Control System for HVAC.
- B. Section 26 05 83 - Wiring Connections: Electrical characteristics and wiring connections.

**1.03 REFERENCE STANDARDS**

- A. NEMA 250 - Enclosures for Electrical Equipment (1000 Volts Maximum); 2020.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide description and engineering data for each control system component. Include sizing as requested. Provide data for each system component and software module.
- C. Shop Drawings: Indicate complete operating data, system drawings, wiring diagrams, and written detailed operational description of sequences. Submit schedule of valves indicating size, flow, and pressure drop for each valve. For automatic dampers indicate arrangement, velocities, and static pressure drops for each system.
- D. Operation and Maintenance Data: Include inspection period, cleaning methods, recommended cleaning materials, and calibration tolerances.

- E. Project Record Documents: Record actual locations of control components, including panels, thermostats, and sensors. Accurately record actual location of control components, including panels, thermostats, and sensors.

## **1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with minimum three years documented experience.
- B. Installer Qualifications: Company specializing in performing the work of this section with minimum three years experience approved by manufacturer.
- C. Products Requiring Electrical Connection: Listed and classified by Underwriters Laboratories Inc., as suitable for the purpose specified and indicated.

## **1.06 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.

## **PART 2 PRODUCTS**

### **2.01 EQUIPMENT - GENERAL**

- A. Products Requiring Electrical Connection: Listed and classified by Underwriters Laboratories Inc., as suitable for the purpose specified and indicated.

### **2.02 CONTROL PANELS**

- A. Unitized cabinet type for each system under automatic control with relays and controls mounted in cabinet and temperature indicators, pressure gauges, pilot lights, push buttons and switches flush on cabinet panel face.
- B. NEMA 250, general purpose utility enclosures with enameled finished face panel.
- C. Provide common keying for all panels.

### **2.03 DAMPER OPERATORS**

- A. General: Provide smooth proportional control with sufficient power for air velocities 20 percent greater than maximum design velocity and to provide tight seal against maximum system pressures. Provide spring return for two position control and for fail safe operation.
  - 1. Provide sufficient number of operators to achieve unrestricted movement throughout damper range.
  - 2. Provide one operator for maximum 36 sq ft damper section.
- B. Electric Operators:
  - 1. Manufacturers:
    - a. Belimo.
    - b. Johnson Controls.
    - c. Siemens.
  - 2. Spring return, adjustable stroke motor having oil immersed gear train, with auxiliary end switch.

## 2.04 HUMIDISTATS

### A. Room Humidistats:

1. Wall mounted, proportioning type.
2. Throttling Range: Adjustable 2 percent relative humidity.
3. Operating Range: 30 to 80 percent.
4. Maximum Temperature: 110 degrees F.

## 2.05 HVAC&R SENSORS

### A. Temperature Sensors:

1. Use thermistor or RTD type temperature sensing elements with characteristics resistant to moisture, vibration, and other conditions consistent with the application without affecting accuracy and life expectancy.
2. Construct RTD of nickel or platinum with base resistance of 1000 ohms at 70 degrees F.
3. 100 ohm platinum RTD is acceptable if used with project DDC controllers.
4. Temperature Sensing Device: Compatible with project DDC controllers.
5. Performance Characteristics:
  - a. RTD:
    - 1) Room Sensor Accuracy: Plus/minus 0.50 degrees F minimum.
    - 2) Duct Averaging Accuracy: Plus/minus 0.50 degrees F minimum.
    - 3) All Other Accuracy: Plus/minus 0.75 degrees F minimum.
    - 4) Range: Minus 40 degrees F through 220 degrees F minimum.
  - b. Thermistor:
    - 1) Accuracy (All): Plus/minus 0.36 degrees F minimum.
    - 2) Range: Minus 25 degrees F through 122 degrees F minimum.
    - 3) Heat Dissipation Constant: 2.7 mW per degree C.
  - c. Temperature Transmitter:
    - 1) Accuracy: 0.10 degree F minimum or plus/minus 0.20 percent of span.
    - 2) Output: 4 to 20 mA.
  - d. Sensing Range:
    - 1) Provide limited range sensors if required to sense the range expected for a respective point.
    - 2) Use RTD type sensors for extended ranges beyond minus 30 to 230 degrees F.
    - 3) Use temperature transmitters in conjunction with RTD's when RTD's are incompatible with DDC controller direct temperature input.
  - e. Wire Resistance:
    - 1) Use appropriate wire size to limit temperature offset due to wire resistance to 1.0 degree F or use temperature transmitter when offset is greater than 1.0 degree F due to wire resistance.
    - 2) Compensate for wire resistance in software input definition when feature is available in the DDC controller.
  - f. Outside Air Sensors: Watertight inlet fitting shielded from direct rays of the sun.
  - g. Immersion Temperature Sensors: A sensor encased in a corrosion-resistant probe with an indoor junction box service entry body.
  - h. Room Temperature Sensors with Integral Digital Display:
    - 1) Provide a four button keypad with the following capabilities:

- a) Indication of space temperature and setpoint.
  - b) Setpoint adjustment to accommodate room setpoint.
  - c) Manual occupancy override and indication of occupancy status.
  - d) Password enabled setpoint and override modes.
  - i. Temperature Averaging Elements:
    - 1) Use on duct sensors for ductwork 10 sq ft or larger.
    - 2) Use averaging elements where prone to stratification with sensor length 8 ft or 16 ft.
    - 3) Provide for all mixed air and heating coil discharge sensors regardless of duct size.
  - j. Insertion Elements:
    - 1) Use in ducts not affected by temperature stratification or smaller than 11 sq inches.
- B. Humidity Sensors:
1. Duct Mounted Sensor: Voltage type encased in a die-cast metal, weather-proof housing.
    - a. Input Power, Voltage Type: Class 2; 12-30 VDC/24 VAC, 15mA max.
    - b. Input Power, mA Type: Class 2; Loop powered 12-30 VDC only, 30 mA max.
    - c. Output Voltage Type: 3-wire observed polarity.
    - d. Output mA Type: 2-wire, not polarity sensitive (clipped and capped).
    - e. Humidity:
      - 1) HS Element: Digitally profiled thin-film capacitive.
      - 2) Accuracy: 1 percent at 10 to 80 percent relative humidity at 77 degrees F, multi-point calibration, NIST traceable.
        - a) Plus/minus 1 percent at 20 to 40 percent RH in mA output mode; (multi-point calibration, NIST traceable).
      - 3) Scaling: 0 to 100 percent RH.
    - f. Temperature Effect:
      - 1) Duct Mounted: Plus/minus 0.18 percent per degree F.
      - 2) Outdoor Mounted: 4 to 20mA version:  $(0.0013 \times \text{percent RH} \times (\text{Tdegree C} - 25))$ .
    - g. Hysteresis: 1.5 percent typical.
    - h. Linearity: Included in accuracy specification.
    - i. Reset Rate: 24 hours.
    - j. Stability: Plus/minus 1 percent at 68 degrees F (20 degrees C) annually, for two years.
  2. Wall Mounted Sensor: Voltage type encased in a plastic housing.
- C. Static Pressure (Air Pressure) Sensors:
1. Unidirectional with ranges not exceeding 150 percent of maximum expected input.
  2. Temperature compensate with typical thermal error or 0.06 percent of full scale in temperature range of 40 to 100 degrees F.
  3. Accuracy: One percent of full scale with repeatability 0.3 percent.
  4. Output: 0 to 5 vdc with power at 12 to 28 vdc.
- D. Current Sensors:
1. Status Inputs for Electric Motors: Current sensing relay with current transformers, adjustable and set to 175 percent of rated motor current.

## 2.06 PRESSURE MONITORS/CONTROLLERS

### A. Manufacturers:

1. Antec Controls; Model LUME 11.

- 2. Substitutions: See Section 01 60 00 - Product Requirements
- B. Room pressure monitor and controller: 4.3 inch flush-mounted color touchscreen, sensor accuracy within +/- 0.00001 IN. WC., BAS interface via BACnet, digital interface module with audible and visual alarms. Input power 24 VAC, 15-40 VDF, 5 watts maximum.
- C. Four universal inputs, 2 binary outputs, 1 analog output.
- D. Bi-directional through the wall sensor: range -0.20000 to +0.20000 IN. WC..
- E. Provide with door contact switch, flush mount.
- F. Provide with SDPT differential pressure sensor and two stainless steel sensor plates.

## 2.07 SENSORS WITH TRANSMITTERS

- A. Building Static Pressure Transmitters:
  - 1. One pipe, direct acting, double bell, scale range 0.01 to 6.0 in-wc positive or negative, and sensitivity of 0.0005 in-wc. Transmit electronic signal to receiver with matching scale range.
- B. Pressure Transmitters:
  - 1. One pipe direct acting for gas, liquid, or steam service, range suitable for system, proportional electronic output.
- C. Air Pressure Transmitters:
  - 1. General: Provide dry media differential pressure transducers to monitor duct and room pressure.
    - a. Media Compatibility: Dry air.
    - b. Input Power: Class 2; 12 to 30 VDC; 2-wire: 20 mA max.
    - c. Output: Field selectable, 2-wire, loop-powered 4 to 20 mA (DC only, clipped and capped).
    - d. Pressure Ranges: 4 and 7, field selectable.
    - e. Response Time:
      - 1) Standard: T95 in 20 seconds.
      - 2) Fast: T95 in 2 seconds.
      - 3) Switch selectable.
    - f. Mode: Switch selectable, unidirectional.
    - g. Accuracy: Plus/minus 1 percent f.s. (full scale) of selected range (combined linearity & hysteresis).
    - h. Zero Drift (1-year) (per transmitter size):
      - 1) 1 in-wc: 2 percent maximum.
      - 2) 10 in-wc: 0.05 percent maximum.
    - i. Zero adjust: Pushbutton auto-zero and digital input (2-pos terminal block).
    - j. Operating Environment:
      - 1) 32 to 140 degrees F.
      - 2) 0 to 90 percent RH, noncondensing.
- D. Temperature Transmitters:
  - 1. One pipe, directly proportional output signal to measured variable, linearity within plus or minus 1/2 percent of range for 200 degrees F span and plus or minus 1 percent for 50 degrees F span, with 50 degrees F. temperature range, compensated bulb, averaging capillary, or rod and tube operation on 20 psig input pressure and 3 to 15 psig output.

## 2.08 VARIABLE FREQUENCY DRIVES

- A. Manufacturers:
  - 1. Danfoss VLT.
  - 2. ABB.
  - 3. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Rated input voltage: See schedules.
- C. Variable torque horsepower: See schedules.
- D. Enclosure: Power electronics and control electronics housed in NEMA 1 enclosure.
- E. Electro-mechanical construction:
- F. Input voltage +/- 10 percent.
- G. Output current overload rating of 125 percent of motor FLA for 1 minute.
- H. Voltage source design using PWM inverter technology.
- I. Microprocessor based control circuit generating sine coded PWM output current waveform.
- J. Non-volatile memory (NV RAM); all programming is maintained when disconnected from power.
- K. Corrects displacement power factor to 98 percent throughout the motor speed range and eliminates power line notching, through the use of diode bridge input section or power factor correction capacitors and isolation transformer.
- L. Input phase insensitive, sequencing of the 3 phase input lines is not required.
- M. Fused DC bus with capacitive filtering.
- N. Insulated Gate Bipolar Transistors (IGBT) output, allowing motor noise, at 60 HZ, less than 2 dB (@ 1 meter) above that resulting from across the line operation.
- O. Three current transformers detect the output current to provide: Electronic thermal overload protection, Three phase current limit, Ground fault protection, Short circuit protection and Speed search capability.
- P. Digital operator keypad and display.
- Q. Power electronics provides efficiency of 97 percent (minimum).
- R. Materials of construction UL 94-VO rated.
- S. Non-Fused disconnect provided for motor service.
- T. Rated input voltage: See schedules.
- U. Variable torque horsepower: See schedules.
- V. Enclosure: Power electronics and control electronics housed in NEMA 1 enclosure.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify existing conditions before starting work.
- B. Verify that systems are ready to receive work.
- C. Beginning of installation means installer accepts existing conditions.
- D. Sequence work to ensure installation of components is complementary to installation of similar components in other systems.
- E. Coordinate installation of system components with installation of mechanical systems equipment such as air handling units and air terminal units.

### **3.02 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Check and verify location of thermostats with plans and room details before installation. Locate 48 inches above floor. Align with lighting switches and humidistats.
- C. Mount outdoor reset thermostats and outdoor sensors indoors, with sensing elements outdoors with sun shield.
- D. Mount control panels adjacent to associated equipment on vibration free walls or free standing angle iron supports. One cabinet may accommodate more than one system in same equipment room. Provide engraved plastic nameplates for instruments and controls inside cabinet and engraved plastic nameplates on cabinet face.
- E. Provide conduit and electrical wiring in accordance with Section 26 05 83. Electrical material and installation shall be in accordance with appropriate requirements.

**END OF SECTION**

**SECTION 23 09 23**  
**DIRECT-DIGITAL CONTROL SYSTEM TRIDIUM JCI FX**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. System description.
- B. Controllers.
- C. Power supplies and line filtering.
- D. System software.
- E. Controller software.
- F. HVAC control programs.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 09 13 - Instrumentation and Control Devices for HVAC.

**1.03 REFERENCE STANDARDS**

- A. ASHRAE Std 135 - A Data Communication Protocol for Building Automation and Control Networks; 2020, with Errata (2023).
- B. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.

**1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Expand building control system to interface with new equipment and perform the sequence of operation specified. Modify automation system graphics to delete removed equipment and add new equipment.
- B. Provide a color graphical representation of all systems. The graphical display shall include all points indicated in the pints list and any others required to achieve the sequences of operation. The graphical user interface shall consist of the following as a minimum;
  - 1. Menu bar navigation via windows-like bars.
  - 2. Navigation will also be available via an image of the building profile from which the user clicks on floors to bring up individual floor plans.
  - 3. The individual floor plan zones shall change color based upon the difference between the actual zone temperature and zone set point so that the operator can tell at a glance if zones are in, above or below acceptable ranges. A minimum of five (5) colors are required: Color 1 = within acceptable range of set point, Color 2 = warning - zone is above acceptable range of set point and approaching high temperature alarm; Color 3 = zone is in high temperature alarm; Color 4 = warning - zone is below acceptable range of set point and approaching low temperature alarm; Color 5 = zone is in low temperature alarm.
  - 4. Clicking on a floor plan zone shall bring up a dynamic color graphic of the mechanical equipment that serves that zone.

5. Each major piece of mechanical equipment (terminal unit, AHU, boiler, chillers, cooling towers, etc.) shall have a pictorial dynamic color graphic. The central plant equipment may be combined as appropriate on one or more graphic page.
6. Text-based (non-pictorial) summary screens will also be provided so that the operator may view critical information on multiple units at once. Summary screens will be provided for terminal units and air handling units. Summary screens for VAV/FPVAV boxes will contain as a minimum room temperature, room temperature set point, occ/unocc status and CFM for each box. Summary screens for AHUs will contain as a minimum space temperature (CV units) or discharge temperature (VAV units) and the corresponding set point, static pressure (VAV units), OA damper position, mixed air temperature, fan status and occ/unocc status.
7. Clicking on a unit on any summary screen shall bring up the complete graphic for that unit.
8. Outside air temperature shall be displayed on each graphic screen.

### **1.05 OPEN, INTEROPERABLE, INTEGRATED ARCHITECTURES**

- A. The intent of this specification is to provide a peer-to-peer networked, stand-alone, distributed control system with the capability to integrate both the ANSI/ASHRAE Standard 135-1995 BACnet and LonWorks technology communication protocols in one open, interoperable system.
- B. The supplied computer software shall employ object-oriented technology (OOT) for representation of all data and control devices within the system. In addition, adherence to industry standards including ANSI/ASHRAE Standard 135-1995, BACnet and LonMark to assure interoperability between all system components is required. For each LonWorks device that does not have LonMark certification, the device supplier must provide a XIF file for the device. For each BACnet device, the device supplier must provide a PICS document showing the installed device = s-compliance level. Minimum compliance is Level 3; with the ability to support data read and write functionality. Physical connection of BACnet devices shall be via Ethernet.
- C. All components and controllers supplied under this contract shall be true peer-to-peer communicating devices. Components or controllers requiring polling by a host to pass data shall not be acceptable.
- D. The supplied system must incorporate the ability to access all data using Java enabled browsers without requiring proprietary operator interface and configuration programs. An Open Database Connectivity (ODBC) or Structured Query Language (SQL) compliant server database is required for all system database parameter storage. This data shall reside on a supplier-installed server for all database access. Systems requiring proprietary database and user interface programs shall not be acceptable.
- E. The installed system shall provide secure password access to all features, functions and data contained in the overall Building Management Control System (BMCS). Secure Socket Layer (SSL) encryption shall be an available option for remote access.
- F. The installed system must be totally scalable to allow for future expansion with the addition of controllers and/or input/output devices. It shall not be necessary to remove equipment supplied under this contract to expand the system.
- G. The failure of any single component or network shall not interrupt the control functions of non-affected devices. A single network failure shall only affect shared communications or shared data; individual application controllers and network controllers shall continue normal operation minus

only the data from a remote device from the affected network. Automatic default values for all network transported data shall be provide to allow continued operation until the network is restored.

- H. The BMCS shall provide support for ODBC or SQL. An embedded database must be an ODBC-compliant database or must provide an ODBC data access mechanism to read and write dated stored within it. A minimum offering would be the documentation of database schemes to allow users to read/write data into other applications using appropriate ODBS syntax.
- I. A hierarchical topology is required to assure reasonable system response times and to manage the flow and sharing of data.
  - 1. Maximum acceptable response time from any alarm occurrence (at the point of origin) to the point of annunciation shall not exceed 5 seconds for network connected user interfaces.
  - 2. Maximum acceptable response time from any alarm occurrence (at the point of origin) to the point of annunciation shall not exceed 60 seconds for remote or dial-up connected user interfaces.

## 1.06 WEB BROWSER CLIENTS

- A. The system shall be capable of supporting an unlimited number of clients using a standard Web browser such as Internet Explorer. Systems requiring additional software (to enable a standard Web browser) to be resident on the client machine, or manufacturer-specific browsers shall not be acceptable.
- B. The Web browser software shall run on any operating system and system configuration that is supported by the Web browser. Systems that require specific machine requirements in terms of processor speed, memory, etc., in order to allow the Web browser to function with the BMCS shall not be acceptable.
- C. The Web browser shall provide the same view of the system, in terms of graphics, schedules, calendars, logs, etc., and provide the same interface methodology as is provided by the Graphical User Interface (GUI). Systems that require different views or that require different means of interacting with objects such as schedules, or logs, shall not be permitted.
- D. The Web browser client shall support at a minimum, the following functions;
  - 1. User log-in identification and password shall be required. If an unauthorized user attempts access, a blank web page shall be displayed. Security using Java authentication and encryption techniques to prevent unauthorized access shall be implemented.
  - 2. Graphical screens developed for the GUI shall be the same screens used for the Web browser client. Any animated graphical objects supported by the GUI shall be supported by the Web browser interface.
  - 3. HTML programming shall not be required to display system graphics or data on a Web page. HTML editing of the Web page shall be allowed if the user desires a specific look or format.
  - 4. Storage of the graphical screens shall be in the Network Area Controller (NAC) without requiring any graphics to be stored on the client machine. Systems that require graphics storage on each client are not acceptable.

## 1.07 SUBMITTALS

- A. Product Data: Include manufacturer's technical literature for each control device. Indicate dimensions, capacities, performance characteristics, electrical characteristics, finishes for

materials, and installation and startup instructions for each type of product indicated.

1. DDC System Hardware: Bill of materials of equipment indicating quantity, manufacturer, and model number. Include technical data for operator workstation equipment, interface equipment, control units, transducers/transmitters, sensors, actuators, valves, relays/switches, control panels, and operator interface equipment.
    - a. Control System Software: Include technical data for operating system software, operator interface, color graphics, and other third-party applications.
  2. Controlled Systems: Instrumentation list with element name, type of device, manufacturer, model number, and product data. Include written description of sequence of operation including schematic diagram.
- B. Shop Drawings: Detail equipment assemblies and indicate dimensions, weights, loads, required clearances, method of field assembly, components, and location and size of each field connection.
1. Bill of materials of equipment indicating quantity, manufacturer, and model number.
  2. Schematic flow diagrams showing fans, pumps, coils, dampers, valves, and control devices.
  3. Wiring Diagrams: Power, signal, and control wiring.
  4. Details of control panel faces, including controls, instruments, and labeling.
  5. Written description of sequence of operation.
  6. Schedule of dampers including size, leakage, and flow characteristics.
  7. Schedule of valves including flow characteristics.
  8. DDC System Hardware:
    - a. Wiring diagrams for control units with termination numbers.
    - b. Schematic diagrams and floor plans for field sensors and control hardware.
    - c. Schematic diagrams for control, communication, and power wiring, showing trunk data conductors and wiring between operator workstation and control unit locations.
  9. Control System Software: List of color graphics indicating monitored systems, data (connected and calculated) point addresses, output schedule, and operator notations.
  10. Controlled Systems:
    - a. Schematic diagrams of each controlled system with control points labeled and control elements graphically shown, with wiring.
    - b. Scaled drawings showing mounting, routing, and wiring of elements including bases and special construction.
    - c. Written description of sequence of operation including schematic diagram.
    - d. Points list.
- C. Data Communications Protocol Certificates: Certify that each proposed DDC system component complies with ASHRAE 135.
- D. Software and Firmware Operational Documentation: Include the following:
1. Software operating and upgrade manuals.
  2. Program Software Backup: On a magnetic media or compact disc, complete with data files and points tables.
  3. Device address list.
  4. Printout of software application and graphic screens.
  5. Software license required by and installed for DDC workstations and control systems.
- E. Software Upgrade Kit: For Owner to use in modifying software to suit future systems revisions or monitoring and control revisions.

- F. Qualification Data: For installer.
- G. Field quality-control test reports: Provide standard commissioning report for all systems.
- H. Operation and Maintenance Data: For HVAC instrumentation and control system to include in emergency, operation, and maintenance manuals. In addition to items specified in Division 01 Section "Operation and Maintenance Data," include the following:
  1. Maintenance instructions and lists of spare parts for each type of control device and compressed-air station.
  2. Interconnection wiring diagrams with identified and numbered system components and devices.
  3. Keyboard illustrations and step-by-step procedures indexed for each operator function.
  4. Inspection period, cleaning methods, cleaning materials recommended, and calibration tolerances.
  5. Calibration records and list of set points.
- I. Project Record Documents: Record actual locations of control components, including control units, thermostats, and sensors.
  1. Revise shop drawings to reflect actual installation and operating sequences.

## **1.08 QUALITY ASSURANCE**

- A. Installer Qualifications: Automatic control system manufacturer's authorized representative who is trained and approved for installation of system components required for this Project.
- B. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, Article 100, by a testing agency acceptable to authorities having jurisdiction, and marked for intended use.
- C. All technician's labor shall be by Tridium N4 certified and factory trained employees with 5 or more years of experience on the new and existing systems. Subcontracting of technician's labor is unacceptable. All electrical installation shall be by Building Automation specialty electrical contractors directly employed and managed by the BAS contractor.
- D. All line voltage devices shall be UL or ETL listed
- E. Comply with ASHRAE 135 for DDC system components.
  1. All new devices shall be BACnet MSTP
  2. All new devices must BTL listed. No exception or substitutions

## **1.09 WARRANTY**

- A. Warranty: Provide 2 Year Parts and Labor Factory Authorized Warranty Service for all new components and all labor provided on the project. Update all software to latest version available during warranty period at no additional cost to owner.

## **1.10 PROTECTION OF SOFTWARE RIGHTS**

- A. Prior to delivery of software, the Owner and the party providing the software will enter into a software license agreement with provisions for the following:
  1. Limiting use of software to equipment provided under these specifications.
  2. Limiting copying.
  3. Preserving confidentiality.

- 4. Prohibiting transfer to a third party.
- B. Provide Owner administrative rights after warranty period expires.

### **1.11 DELIVERY, STORAGE, AND HANDLING**

- A. Factory-Mounted Components: Where control devices specified in this Section are indicated to be factory mounted on equipment, arrange for shipping of control devices to equipment manufacturer.
- B. System Software: Update to latest version of software at Project completion.

### **1.12 COORDINATION**

- A. Coordinate location of thermostats, humidistats, and other exposed control sensors with plans and room details before installation.
- B. Coordinate equipment with Division 23 Sections for compatibility. Control contractor to provide all necessary devices for a complete and fully operational system for all equipment.
- C. Coordinate supply of conditioned electrical branch circuits for control units and operator workstation.
- D. Coordinate equipment with Division 26 achieve compatibility of communication interfaces.
- E. Coordinate equipment with Division 26 to achieve compatibility with starter coils and annunciation devices.
- F. Coordinate equipment with Division 26 to achieve compatibility with motor starters and annunciation devices.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Controllers:
  - 1. Manufacturers:
    - a. Johnson - FX-PC series, BTL Listed, BACnet MSTP devices. Proprietary controllers (Metasys) will not be allowed.
    - 2. Software required to program the supervisory & field level controllers shall be made available to the Owner, and left on the BAS Server at project completion by the BAS Contractor.
    - 3. Controllers to have 10% spare IO for future use.
- B. End Devices
  - 1. All end devices shall be by manufacturers as specified below.

### **2.02 SYSTEM DESCRIPTION**

- A. Control System
  - 1. Manufacturers:
    - a. Johnson Facility Explorer (Tridium Niagara 4) BACnet Open Protocol Web Based System with server (N4 Supervisor). Proprietary systems (Metasys) will not be allowed.
  - 2. Installers:
    - a. F.E. Moran. Contact Tom Rogers: 224-545-1774.

3. Control system shall consist of sensors, indicators, actuators, final control elements, interface equipment, other apparatus, accessories, and software connected to distributed controllers operating in multiuser, multitasking environment to provide a complete and fully operational system of controls for all new and existing equipment shown on the plans and described in the specifications.
  4. All graphics shall be web based using HTML5 over TCP/IP. Provide a free Android or iPhone APP with custom scaled graphics for all equipment. App shall be free with no user subscription fees and have scaled custom graphics for all HVAC systems & associated features.
- B. Install a new controller for each existing piece of equipment communicating to the web server over BACnet MSTP protocol using RS485 wiring
  - C. Non-critical equipment (exhaust fans, unit heaters, etc.) may be connected to nearby controllers or grouped logically into a dedicated controller for multiple units.
  - D. Install all new sensors and actuators for all equipment, wired to new controllers. Include all necessary relays, transformers and enclosures for a complete and fully operational system.
  - E. Install all field wiring per NEC and install all wiring in conduit if it is in an exposed area or mechanical space.
  - F. Provide stand-alone wiring and interlocks for all equipment and controls as necessary for a complete and fully operational system.
  - G. Provide spring return actuators for all dampers or valves that could be subject to freezing or create an unsafe condition.
  - H. System shall include controls and programming to meet energy code including demand control ventilation and critical zone reset of fan speed for VAV systems.
  - I. The owner shall provide VPN access for service to provide ongoing user support, warranty and maintenance.
  - J. Include installation and calibration, supervision, adjustments, and fine tuning necessary for complete and fully operational system.

### **2.03 GRAPHICS DISPLAY**

- A. Operator's workstation shall display all data associated with project as called out on drawings and/or object type list supplied. Graphic files shall be created using digital, full color photographs of system installation, AutoCAD, GraphICS or Visio drawing files of field installation drawings and wiring diagrams from as-built drawings. Operator's workstation shall display all data using three-dimensional graphic representations of all mechanical equipment. System shall be capable of displaying graphic file, text, and dynamic object data together on each display and shall include animation. Information shall be labeled with descriptors and shall be shown with the appropriate engineering units. All information on any display shall be dynamically updated without any action by the user. Workstation shall allow user to change all field-resident EMCS functions associated with the project, such as setpoints, weekly schedules, exception schedules, etc. from any screen no matter if that screen shows all text or a complete graphic display. This shall be done without any reference to object addresses or other numeric/mnemonic indications.
- B. Provide complete and easy to use color graphics user interface, including:

1. A unique graphical representation of all equipment with adjustable setpoints and alarms
  2. 3D Floor Plans with zones identified and color coding of alarm conditions (flood fill red for above setpoint, blue for below setpoint).
  3. Provide room numbers and equipment tags for all equipment on plans.
  4. Navigation tree for access to all equipment and plans.
  5. Clicking on any floor plan equipment tag will navigate to unique equipment graphic.
  6. All setpoints shall have user adjustable alarm ranges.
  7. Time of day scheduling for all equipment easily adjustable by the user.
  8. Adjustable Alarm ranges and alarm history page.
- C. Binary objects shall be displayed as ACTIVE/INACTIVE/NULL or with customized text. Text shall be justified left, right or center as selected by the user. Also, allow binary objects to be displayed as individual change-of-state graphic objects on the display screen such that they overlay the system graphic. Each binary object displayed in this manner shall be assigned up to three graphic files for display when the point is ON, OFF or in alarm. For binary outputs, toggle the object's commanded status when the graphic item is selected with the system mouse. Similarly, allow the workstation operator to toggle the binary object's status by selecting with the mouse a graphic of a switch or light, for example, which then displays a different graphic (such as an "ON" switch or lighted lamp). Additionally, allow binary objects to be displayed as an animated graphic. Animated graphic objects shall be displayed as a sequence of multiple graphics to simulate motion. For example: when a pump is in the OFF condition, display a stationary graphic of the pump. When the operator selects the pump graphic with the mouse, the represented object's status is toggled and the graphic of the pump's impeller rotates in a time-based animation. The operator shall be able to click on an animated graphical object or switch it from the OFF position to ON, or ON to OFF. Allow operator to change graphic file assignment and also create new and original graphics online. System shall be supplied with a library of standard graphics, which may be used unaltered or modified by the operator. Systems that do not allow customization or creation of new graphic objects by the operator (or with third-party software) shall not be allowed.
- D. Analog objects shall be displayed with operator modifiable units. Analog input objects may also be displayed as individual graphic items on the display screen as an overlay to the system graphic. Each analog input object may be assigned a minimum of five graphic files, each with high/low limits for automatic selection and display of these graphics. As an example, a graphic representation of a thermometer would rise and fall in response to either the room temperature or its deviation from the controlling setpoint. Analog output objects, when selected with the mouse, shall be displayed as a prompted dialog (text only) box. Selection for display type shall be individual for each object. Analog object values may be changed by selecting either the "increase" or "decrease" arrow in the analog object spinner box without using the keypad. Pressing the button on the right side of the analog object spinner box allows direct entry of an analog value and accesses various menus where the analog value may be used, such as trend logs.
- E. Analog objects may also be assigned to an area of a system graphic, where the color of the defined area changes based on the analog object's value. For example, an area of a floor-plan graphic served by a single control zone would change color with respect to the temperature of the zone or its deviation from setpoint. All editing and area assignment shall be created or modified online using simple icon tools.

- F. A customized menu label (push-button) shall be used for display selection. Menu items on a display shall allow penetration to lower level displays or additional menus. Dynamic point information and menu label push buttons may be mixed on the same display to allow sub- displays to exist for each item. Each display may be protected from viewing unless operator has appropriate security level. A security level may be assigned to each display and system object. The menu label shall not appear on the graphic if the operator does not have the appropriate security level.
- G. G. A mouse shall be used to move the pointer arrow to the desired item for selection of new display or to allow the operator to make changes to object data.

## 2.04 WEB INTERFACE

### A. General

1. BAS supplier shall provide web-based access to the system as part of standard installation. User shall be able to access all displays of real-time data that are part of the BAS via a standard Web browser. Web browser shall tie into the network via owner- supplied Ethernet network connection. The web-page software shall not require a per user licensing fee or annual fees. The web-page host must be able to support on average 50 simultaneous users with the ability to expand the system to accommodate an unlimited number of users.

### B. Browser Technology

1. Browser shall be standard version of Microsoft Internet Explorer, Google Chrome, or Mozilla Firefox. No special vendor-supplied software shall be needed on computers running browser. All displays shall be viewable and the Web-page host shall directly access real-time data from the BAS BACnet network. Data shall be displayed in real time and update automatically without user interaction. User shall be able to change data on displays if logged in with the appropriate user name and password.

### C. Communications

1. Web-page host shall include two Ethernet network connections. One network connection shall be dedicated to BAS BACnet network and shall be used to gather real-time data from all the BACnet devices that form the BAS. This network shall communicate via BACnet, allowing the Web-page host to gather data directly from units on the local LAN or from other projects connected over a WAN. This network shall also provide the connection to the BAS server for Web page generation.
2. The second Ethernet connection shall provide the physical connection to the Internet or an IP-based WAN. It shall be the port that is used for the browser to receive Web pages and data from the Web-page host. The Web-page host shall act as a physical barrier between the BAS network and the WAN or Internet connection that allows the browser to receive web pages and data. The two separate network connections provide for a physical barrier to prevent raw BACnet traffic being exposed on the IP network.
3. The Web-page host shall provide for complete isolation of the IP and BACnet networks by not routing networking packets between the two networks.
4. BAS BACnet Ethernet network shall be provided and installed by the BAS supplier. Owner shall provide and incur any monthly charges of WAN/Internet connection.

### D. Display of Data

1. Web page graphics shown on browser shall be replicas of the BAS displays. User shall need no additional training to understand information presented on Web pages when compared to what is shown on BAS displays. Web page displays shall include animation just as BAS displays. Fans shall turn, pilot lights shall blink, coils shall change colors, and so on.
2. Real-time data shall be shown on all browser Web pages. This data must be directly gathered via the BACnet network and automatically updated on browser Web page displays without any user action. Data on the browser shall automatically refresh as changes are detected without re-drawing the complete display.
3. It shall be possible for user from browser Web page to change data if the user is logged on with the appropriate password. Clicking on a button or typing in a new value shall change digital data. Using pull-down menus or typing in a new value shall change analog data.
4. Data displays shall be navigated using pushbuttons on the displays that are simply clicked on with the mouse to select a new display. Alternatively, the standard back and forward buttons of the browser can be used for display navigation.

#### E. Time Schedule Adjustment

1. Web access shall allow user to view and edit all schedules in the system. This includes standard, holiday and event schedules as described in BAS specification. Display of schedules shall show interaction of all schedules on a single display so user sees an overview of how all work together. User shall be able to edit schedules from this display.
2. Display of all 3 schedules must show all ON times for standard, holiday and event schedules in different colors on a given day. In addition, OFF times for each must also be shown in additional colors. User shall be able to select from standard calendar what days are to be scheduled and same display shall show all points and zones affected. User shall be able to set time for one day and select all days of the week that shall be affected as a recurrence of that same schedule for that given day.
3. Schedule list shall show all schedules currently defined. This list shall include all standard, holiday and event schedules. In addition, user shall be able to select a list that shows all scheduled points and zones.

#### F. Logging of Information

1. User shall use standard browser technology to view all trend logs in system. User shall be able to view logged data in tabular form or graphical format. User shall be able to adjust time interval of logged data viewed and shall be able to adjust y axis of data viewed in graphical format. User shall also be able to down-load data through the web interface to local computer. Data shall be in CSV format.

#### G. Alarm Handling

1. Web interface shall display alarms as they occur. User shall be able to acknowledge alarms using browser technology. In addition, user shall be able to view history of alarm occurrence over a user selected time frame. In addition, those alarms may be filtered for viewing per user selected options. A single selection shall display all alarms that have not been acknowledged.

#### H. Web Page Generation

1. Web pages shall be generated automatically from the BAS displays that reside on the BAS server. User shall access Web-page host via the network and shall initiate a web page generation utility that automatically takes the BAS displays and turns them into Web pages. The Web pages generated are automatically installed on the Web page host for access via any

computer's standard browser.

I. Password Security and Activity Log

1. Access via Web browser shall utilize the same hierarchical security scheme as BAS system. User shall be asked to log in once the browser makes connection to Web-page host. Once the user logs in, any and all changes that are made shall be tracked by the BAS system. The user shall be able to change only those items that the user has authority to change. A user activity report shall show any and all activity of the users that have logged in to the system regardless of whether those changes were made using a browser or via the BAS workstation.

J. BACnet Communication

1. Web server shall directly communicate to all devices on the BAS network using BACnet protocol. No intermediate devices shall be necessary for BACnet communication.

## 2.05 UNITARY CONTROLLERS

A. Unitized, capable of stand-alone operation with sufficient memory to support its operating system, database, and programming requirements, and with sufficient I/O capacity for the application.

1. Configuration: Local keypad and display; diagnostic LEDs for power, communication, and processor; wiring termination to terminal strip or card connected with ribbon cable; memory with bios; and 72-hour battery backup.
2. Operating System: Manage I/O communication to allow distributed controllers to share real and virtual object information and allow central monitoring and alarms. Perform automatic system diagnostics; monitor system and report failures.
3. ASHRAE 135 Compliance: Communicate using read (execute and initiate) and write (execute and initiate) property services defined in ASHRAE 135. Reside on network using MS/TP datalink/physical layer protocol and have service communication port for connection to diagnostic terminal unit.
4. Enclosure: Dustproof rated for operation at 32 to 120 deg F.
5. Enclosure: Waterproof rated for operation at 40 to 150 deg F.

## PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Verify existing conditions before starting work.
- B. Verify that conditioned power supply is available to the control units and to the operator work station. Verify that field end devices, wiring, and pneumatic tubing is installed prior to installation proceeding.

### 3.02 INSTALLATION

- A. Install control units and other hardware in position on permanent walls where not subject to excessive vibration.
- B. Install software in control units and in operator work station. Implement all features of programs to specified requirements and appropriate to sequence of operation.
- C. Provide conduit and electrical wiring in accordance with division 26. Electrical material and installation shall be in accordance with appropriate requirements of Division 26.

1. Provide conduit for all control wiring exposed to view. This includes but is not limited to all storage rooms, mechanical rooms, and similar spaces.
  2. Provide conduit for all control wiring concealed in inaccessible spaces. This includes but is not limited to wiring above/behind drywall and plaster ("hard") ceilings or soffits, and wiring within vertical chase spaces, regardless of whether access doors are provided or not.
  3. Control wiring that is concealed above readily accessible ceilings such as acoustical lay-in ceilings, need not be run in conduit.
- D. All exposed conduit wiring that is not located above an accessible ceiling shall be installed in conduit. This includes all storage room, mechanical rooms, etc.

### 3.03 FIELD QUALITY CONTROL

- A. Manufacturer's Field Service: Engage a factory-authorized service representative to inspect, test, and adjust field-assembled components and equipment installation, including connections, and to assist in field testing. Report results in writing.
- B. Perform the following field tests and inspections and prepare test reports:
1. Operational Test: After electrical circuitry has been energized, start units to confirm proper unit operation. Remove and replace malfunctioning units and retest.
  2. Test and adjust controls and safeties.
  3. Leak Test: After installation, charge system and test for leaks. Repair leaks and retest until no leaks exist.
  4. Pressure test control air piping at 30 psig or 1.5 times the operating pressure for 24 hours, with maximum 5-psig loss.
  5. Pressure test high-pressure control air piping at 150 psig and low-pressure control air piping at 30 psig for 2 hours, with maximum 1-psig loss.
  6. Test calibration of electronic controllers by disconnecting input sensors and stimulating operation with compatible signal generator.
  7. Test each point through its full operating range to verify that safety and operating control set points are as required.
  8. Test each control loop to verify stable mode of operation and compliance with sequence of operation. Adjust PID actions.
  9. Test each system for compliance with sequence of operation.
  10. Test software and hardware interlocks.
- C. DDC Verification:
1. Verify that instruments are installed before calibration, testing, and loop or leak checks.
  2. Check instruments for proper location and accessibility.
  3. Check instrument installation for direction of flow, elevation, orientation, insertion depth, and other applicable considerations.
  4. Check instrument tubing for proper fittings, slope, material, and support.
  5. Check installation of air supply for each instrument.
  6. Check flow instruments. Inspect tag number and line and bore size, and verify that inlet side is identified and that meters are installed correctly.
  7. Check pressure instruments, piping slope, installation of valve manifold, and self-contained pressure regulators.
  8. Check temperature instruments and material and length of sensing elements.

9. Check control valves. Verify that they are in correct direction.
  10. Check air-operated dampers. Verify that pressure gages are provided and that proper blade alignment, either parallel or opposed, has been provided.
  11. Check DDC system as follows:
    - a. Verify that DDC controller power supply is from emergency power supply, if applicable.
    - b. Verify that wires at control panels are tagged with their service designation and approved tagging system.
    - c. Verify that spare I/O capacity has been provided.
    - d. Verify that DDC controllers are protected from power supply surges.
- D. Replace damaged or malfunctioning controls and equipment and repeat testing procedures.

### 3.04 ADJUSTING

- A. Calibrating and Adjusting:
1. Calibrate instruments.
  2. Make three-point calibration test for both linearity and accuracy for each analog instrument.
  3. Calibrate equipment and procedures using manufacturer's written recommendations and instruction manuals. Use test equipment with accuracy at least double that of instrument being calibrated.
  4. Control System Inputs and Outputs:
    - a. Check analog inputs at 0, 50, and 100 percent of span.
    - b. Check analog outputs using milliampere meter at 0, 50, and 100 percent output.
    - c. Check digital inputs using jumper wire.
    - d. Check digital outputs using ohmmeter to test for contact making or breaking.
    - e. Check resistance temperature inputs at 0, 50, and 100 percent of span using a precision-resistant source.
  5. Flow:
    - a. Set differential pressure flow transmitters for 0 and 100 percent values with 3-point calibration accomplished at 50, 90, and 100 percent of span.
    - b. Manually operate flow switches to verify that they make or break contact.
  6. Pressure:
    - a. Calibrate pressure transmitters at 0, 50, and 100 percent of span.
    - b. Calibrate pressure switches to make or break contacts, with adjustable differential set at minimum.
  7. Temperature:
    - a. Calibrate resistance temperature transmitters at 0, 50, and 100 percent of span using a precision-resistance source.
    - b. Calibrate temperature switches to make or break contacts.
  8. Stroke and adjust control valves and dampers without positioners, following the manufacturer's recommended procedure, so that valve or damper is 100 percent open and closed.
  9. Stroke and adjust control valves and dampers with positioners, following manufacturer's recommended procedure, so that valve and damper is 0, 50, and 100 percent closed.
  10. Provide diagnostic and test instruments for calibration and adjustment of system.
  11. Provide written description of procedures and equipment for calibrating each type of instrument. Submit procedures review and approval before initiating startup procedures.

B. Adjust initial temperature and humidity set points.

### **3.05 MANUFACTURER'S FIELD SERVICES**

A. Start and commission systems. Allow sufficient time for start-up and commissioning prior to placing control systems in permanent operation.

B. Provide service engineer to instruct Owner's representative in operation of systems plant and equipment for 1/2 day period.

C. Provide basic operator training for unlimited persons on data display, alarm and status descriptors, requesting data, execution of commands and request of logs. Include a minimum of 4 hours dedicated instructor time. Provide training on site.

### **3.06 DEMONSTRATION AND INSTRUCTIONS**

A. Demonstrate complete and operating system to Owner.

**END OF SECTION**

**SECTION 23 31 00  
HVAC DUCTS AND CASINGS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Metal ducts.
- B. Flexible ducts.
- C. Ducts for laboratory and industrial-grade applications.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 07 13 - Duct Insulation: External insulation and duct liner.
- B. Section 23 33 00 - Air Duct Accessories.
- C. Section 23 36 00 - Air Terminal Units.
- D. Section 23 37 00 - Air Outlets and Inlets: Fabric air distribution devices.

**1.03 REFERENCE STANDARDS**

- A. ASHRAE (FUND) - ASHRAE Handbook - Fundamentals; Most Recent Edition Cited by Referring Code or Reference Standard.
- B. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- C. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.
- D. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.
- E. NFPA 90B - Standard for the Installation of Warm Air Heating and Air-Conditioning Systems; 2024.
- F. SMACNA (DCS) - HVAC Duct Construction Standards Metal and Flexible; 2020.
- G. UL 181 - Standard for Factory-Made Air Ducts and Air Connectors; Current Edition, Including All Revisions.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Shop Drawings: Indicate duct fitting types, gauges, sizes, welds, and configuration.
- C. Project Record Documents: Record actual locations of ducts and duct fittings. Record changes in fitting location and type. Show additional fittings used.

**1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience, and approved by manufacturer.

- B. Installer Qualifications: Company specializing in performing the type of work specified in this section, with minimum three years of documented experience.

## **1.06 REGULATORY REQUIREMENTS**

- A. Construct ductwork to NFPA 90A standards.

## **1.07 FIELD CONDITIONS**

- A. Do not install duct sealants when temperatures are less than those recommended by sealant manufacturers.
- B. Maintain temperatures within acceptable range during and after installation of duct sealants.

## **PART 2 PRODUCTS**

### **2.01 GENERAL REQUIREMENTS**

- A. Provide UL Class 1 ductwork, fittings, hangers, supports, and appurtenances in accordance with NFPA 90A and SMACNA (DCS) guidelines unless stated otherwise.
- B. Duct Shape and Material in accordance with Allowed Static Pressure Range:
  - 1. Round: Plus or minus 2 in-wc of galvanized steel.
  - 2. Rectangular: Plus or minus 2 in-wc of galvanized steel.
- C. Duct Sealing and Leakage in accordance with Static Pressure Class:
  - 1. Duct Pressure Class and Material for Common Mechanical Ventilation Applications:
    - a. Supply Air: 2 in-wc pressure class, galvanized steel.
    - b. General Exhaust Air: 1 in-wc pressure class, galvanized steel.
    - c. Transfer-air and Sound Booths: 1/2 in-wc pressure class, fibrous glass.
  - 2. Low Pressure Service: Up to 2 in-wc:
    - a. Seal: Class C, apply to seal off transverse joints.
    - b. Leakage:
      - 1) Rectangular: Class 24 or 24 cfm/100 sq ft.
      - 2) Round: Class 12 or 12 cfm/100 sq ft.
  - 3. Low Pressure Service: From 2 in-wc to 3 in-wc:
    - a. Seal: Class B, apply sealing of transverse joints and longitudinal seams.
    - b. Leakage:
      - 1) Rectangular: Class 12 or 12 cfm/100 sq ft.
      - 2) Round: Class 6 or 6 cfm/100 sq ft.
- D. Duct Fabrication Requirements:
  - 1. Duct and Fitting Fabrication and Support: SMACNA (DCS) including specifics for continuously welded round and oval duct fittings.
  - 2. No variation of duct configuration or size permitted except by written permission. Size round duct installed in place of rectangular ducts in accordance with ASHRAE (FUND) Handbook - Fundamentals.
  - 3. Use reinforced and sealed sheet-metal materials at recommended gauges for indicated operating pressures or pressure class.
  - 4. Construct tees, bends, and elbows with radius of not less than 1-1/2 times width of duct on centerline. Where not possible and where rectangular elbows must be used, provide airfoil

- turning vanes of perforated metal with glass fiber insulation.
5. Provide turning vanes of perforated metal with glass fiber insulation when acoustical lining is indicated.
  6. Increase duct sizes gradually, not exceeding 15 degrees divergence wherever possible; maximum 30 degrees divergence upstream of equipment and 45 degrees convergence downstream.
  7. Provide turning vanes of perforated metal with glass fiber insulation when an acoustical lining is required.

## 2.02 METAL DUCTS

### A. Material Requirements:

1. Galvanized Steel: Hot-dipped galvanized steel sheet, ASTM A653/A653M FS Type B, with G60/Z180 coating.

### B. Metal Duct Coating Requirements:

1. PVC Coating for Steel Duct: 4 mils polyvinyl chloride plastic on both sides.

### C. Connectors, Fittings, Sealants, and Miscellaneous:

1. Fittings: Manufacture with solid inner wall of perforated galvanized steel.
2. Transverse Duct Connection System: SMACNA "E" rated rigid class connection, interlocking angle and duct edge connection system with sealant, gasket, cleats, and corner clips in accordance with SMACNA (DCS).
3. Joint Sealers and Sealants: Non-hardening, water resistant, mildew and mold resistant.
  - a. Type: Heavy mastic or liquid used alone or with tape, suitable for joint configuration and compatible with substrates, and recommended by manufacturer for pressure class of ducts.
  - b. VOC Content: Not more than 250 g/L, excluding water.
  - c. Surface Burning Characteristics: Flame spread index of zero and smoke developed index of zero, when tested in accordance with ASTM E84.
  - d. For Use with Flexible Ducts: UL labeled.
4. Gasket Tape:
  - a. Provide butyl rubber gasket tape for a flexible seal between transfer duct connector (TDC), transverse duct flange (TDF), applied flange connections, and angle ring connections.

## 2.03 FLEXIBLE DUCTS

### A. Flexible Ducts: UL 181, Class 1, polyethylene film, mechanically fastened and rolled using galvanized steel to form a spiral helix.

1. Insulation: R6 insulation with aluminized vapor barrier film.
2. Pressure Rating: 10 in-wc positive and 5 in-wc negative.
3. Maximum Velocity: 5500 fpm.
4. Temperature Range: Minus 20 degrees F to 250 degrees F.
5. Manufacturers:
  - a. Flexmaster USA, a brand of Masterduct, Inc; Type 1.

### B. Acoustic Flexible Ducts: UL 181, Class 1, spun-bond nylon, mechanically fastened and rolled using galvanized steel to form a spiral helix.

1. Insulation: R6 insulation with aluminized vapor barrier film.
2. Pressure Rating: 6 in-wc positive and 5 in-wc negative.

3. Maximum Velocity: 4000 fpm.
  4. Temperature Range: Minus 20 degrees F to 250 degrees F.
  5. Accessories;
    - a. Flex Duct kit. Maximum length 5 feet.
  6. Manufacturers:
    - a. Flexmaster USA, a brand of Masterduct, Inc; Type 6.
    - b. Substitutions: Not permitted.
- C. Medium Pressure Flexible Ducts: UL 181, Class 1, aluminized laminate, mechanically fastened and rolled using galvanized steel to form a spiral helix.
1. Insulation: R6 insulation with aluminized vapor barrier film.
  2. Inner Core: Tri-laminate of polyester, fiberglass, and aluminum foil.
  3. Pressure Rating: 15 in-wc positive and 5 in-wc negative.
  4. Maximum Velocity: 5500 fpm.
  5. Temperature Range: Minus 20 degrees F to 250 degrees F.
  6. Manufacturers:
    - a. Flexmaster USA, a brand of Masterduct, Inc; Type 5.
    - b. Thermaflex; Model MKC.
- D. High Pressure Flexible Ducts: UL 181, Class 1, aluminized tri-laminate, mechanically fastened and rolled using galvanized steel to form a spiral helix.
1. Insulation: Fiberglass insulation with metallic vapor barrier.
  2. Inner Core: Tri-laminate of polyester, fiberglass, and aluminum foil.
  3. Pressure Rating: 20 in-wc positive and 5 in-wc negative.
  4. Maximum Velocity: 5500 fpm.
  5. Temperature Range: Minus 20 degrees F to 250 degrees F.
  6. Manufacturers:
    - a. Flexmaster USA, a brand of Masterduct, Inc; Type 3.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install, support, and seal ducts in accordance with SMACNA (DCS).
- B. Install products following the manufacturer's instructions.
- C. Comply with safety standards NFPA 90A and NFPA 90B.
- D. During construction, provide temporary closures of metal or taped polyethylene on open ductwork to prevent construction dust from entering the ductwork system.
- E. Increase duct sizes gradually, not exceeding 15 degrees divergence wherever possible; maximum 30 degrees divergence upstream of equipment and 45 degrees convergence downstream.
- F. PVC Coated Metal Ductwork: Tape with PVC tape.
- G. Duct sizes indicated are precise inside dimensions. For lined ducts, maintain sizes inside lining.

- H. Duct sizes indicated shall be of sizes indicated. However, necessary changes in shape offsets or crossovers to clear piping, lighting, building construction obstructions, etc. shall be made without additional cost.
- I. Provide openings in ductwork as indicated to accommodate thermometers and controllers. Provide pilot tube openings as indicated for testing of systems, complete with metal can with spring device or screw to insure against air leakage. For openings, insulate ductwork and install insulation material inside a metal ring.
- J. Locate ducts with sufficient space around equipment to allow normal operating and maintenance activities.
- K. Use double nuts and lock washers on threaded rod supports.
- L. Connect terminal units to supply ducts directly or with 1 foot maximum length of flexible duct. Do not use flexible duct to change direction.
- M. Connect diffusers or light troffer boots to low-pressure ducts directly or with 5 feet maximum length of flexible duct held in place with strap or clamp.

**END OF SECTION**

**SECTION 23 33 00  
AIR DUCT ACCESSORIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Air turning devices/extractors.
- B. Backdraft dampers - metal.
- C. Duct access doors.
- D. Duct test holes.
- E. Fire dampers.
- F. Flexible duct connectors.
- G. Flexible duct forming brace.
- H. Volume control dampers.
- I. Miscellaneous Products:
  - 1. Duct opening closure film.
- J. Indoor air quality equipment.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 31 00 - HVAC Ducts and Casings.
- B. Section 23 36 00 - Air Terminal Units: Pressure regulating damper assemblies.

**1.03 REFERENCE STANDARDS**

- A. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.
- B. SMACNA (DCS) - HVAC Duct Construction Standards Metal and Flexible; 2020.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide for shop-fabricated assemblies including volume control dampers and duct test holes. Include electrical characteristics and connection requirements.
- C. Shop Drawings: Indicate for shop fabricated assemblies including volume control dampers.
- D. Manufacturer's Installation Instructions: Provide instructions for fire dampers.
- E. Project Record Drawings: Record actual locations of access doors and test holes.

**1.05 DELIVERY, STORAGE, AND HANDLING**

- A. Protect dampers from damage to operating linkages and blades.

## **PART 2 PRODUCTS**

### **2.01 AIR TURNING DEVICES/EXTRACTORS**

- A. Multi-blade device with blades aligned in short dimension; steel construction; with individually adjustable blades, mounting straps.

### **2.02 DUCT ACCESS DOORS**

- A. Manufacturers:
  - 1. Acudor Products Inc.
  - 2. Ruskin Company.
  - 3. Vent Products.
  - 4. Pottorff
- B. Fabrication: Rigid and close fitting of galvanized steel with sealing gaskets and quick-fastening locking devices. For insulated ducts, install minimum 1-inch thick insulation with sheet metal cover.
  - 1. Larger Sizes: Provide an additional hinge.
- C. Access doors with sheet metal screw fasteners are not acceptable.

### **2.03 DUCT TEST HOLES**

- A. Temporary Test Holes: Cut or drill in ducts as required. Cap with neat patches, neoprene plugs, threaded plugs, or threaded or twist-on metal caps.
- B. Permanent Test Holes: Factory fabricated, air tight flanged fittings with screw cap. Provide extended neck fittings to clear insulation.

### **2.04 FLEXIBLE DUCT CONNECTORS**

- A. Fabricate in accordance with SMACNA (DCS) and as indicated.
- B. Flexible Duct Connections: Fabric crimped into metal edging strip.
  - 1. Fabric: UL listed fire-retardant neoprene coated woven glass fiber fabric to NFPA 90A, minimum density 30 oz/sq yd.

### **2.05 FLEXIBLE DUCTS FORMING BRACE**

- A. Manufacturers:
  - 1. Titus; Model FlexRight.
  - 2. Thermaflex; Model FlexFlow Elbow.
  - 3. Substitutions: See Section 01 60 00 - Product Requirements.
- B. UL Listed. Radius forming brace to hold flexible duct into a 90 degree elbow. Fits flexible duct sizes and diffuser inlets from 4 inches to 16 inches in diameter. Manufactured from copolymer polypropylene.

### **2.06 VOLUME CONTROL DAMPERS**

- A. Manufacturers:
  - 1. Ruskin Company.
  - 2. Pottorff.
  - 3. Greenheck.

- B. Fabricate in accordance with SMACNA (DCS) and as indicated.
- C. Single Blade Dampers:
  - 1. Fabricate for duct sizes up to 6 by 30 inch.
  - 2. Blade: 24 gauge, 0.0239 inch, minimum.
- D. Multi-Blade Damper: Fabricate consisting of opposed blades with maximum blade sizes 8 by 72 inches. Assemble center- and edge-crimped blades in prime-coated or galvanized-channel frame with suitable hardware.
  - 1. Blade: 18 gauge, 0.0478 inch, minimum.
- E. End Bearings: Except in round ducts 12 inches and smaller, provide end bearings. On multiple blade dampers, provide oil-impregnated nylon, thermoplastic elastomer, or sintered bronze bearings.
- F. Quadrants:
  - 1. Provide locking, indicating quadrant regulators on single and multi-blade dampers.
  - 2. On insulated ducts mount quadrant regulators on stand-off mounting brackets, bases, or adapters.

## **2.07 MISCELLANEOUS PRODUCTS**

- A. Duct Opening Closure Film: Mold-resistant, self-adhesive film to keep debris out of ducts during construction.
  - 1. Thickness: 2 mils.
  - 2. High tack water based adhesive.
  - 3. UV stable light blue color.
  - 4. Elongation Before Break: 325 percent, minimum.

## **2.08 INDOOR AIR QUALITY EQUIPMENT**

- A. Manufacturers:
  - 1. Atmos Aire; Model Matterhorn 1002.
  - 2. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Bipolar ionization intended to be mounted in the supply duct or air handling system. Aiflow capacity up to 5,000 CFM, 6 watt power consumption, UL 867 tested and UL 2998 certified for zero ozone production.
- C. Certifications/Approvals: CE, UKCA and Intertek ETL to UL Standards: 2998, 1995, 867, 867A; CSA 22.2; Zero Ozone Emissions, Heating & Cooling Equipment, Electrostatic Air Cleaners, Commercial/Industrial Indoor Air Quality.
- D. Provide with air proving switch and mounting bracket.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install accessories in accordance with manufacturer's instructions, NFPA 90A, and follow SMACNA (DCS). See Section 23 31 00 for duct construction and pressure class.

- B. Provide duct access doors for inspection and cleaning before and after filters, coils, fans, automatic dampers, at fire dampers, combination fire and smoke dampers, and elsewhere as indicated. Provide minimum 8 by 8 inch size access door for hand and shoulder access, or as indicated on drawings. Provide minimum 4 by 4 inch size access door for balancing dampers only. Review locations prior to fabrication.
- C. Provide duct test holes where indicated and required for testing and balancing purposes.
- D. At fans and motorized equipment associated with ducts, provide flexible duct connections immediately adjacent to the equipment.
- E. At equipment supported by vibration isolators, provide flexible duct connections immediately adjacent to the equipment.
- F. Provide balancing dampers at points on supply, return, and exhaust systems where branches are taken from larger ducts as required for air balancing. Install minimum two duct widths from duct take-off.
- G. Provide balancing dampers on duct take-off to diffusers, grilles, and registers, regardless of whether dampers are specified as part of the diffuser, grille, or register assembly.

**END OF SECTION**

**SECTION 23 35 18  
LABORATORY EXHAUST SYSTEMS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Tubular centrifugal fans.

**1.02 RELATED REQUIREMENTS**

- A. Section 26 05 83 - Wiring Connections.

**1.03 REFERENCE STANDARDS**

- A. AMCA 99 - Standards Handbook; Air Movement and Control Association International, Inc.; 2010.
- B. AMCA 210 - Laboratory Methods of Testing Fans for Aerodynamic Performance Rating; Air Movement and Control Association International, Inc.; 2007 (ANSI/AMCA 210, same as ANSI/ASHRAE 51).
- C. AMCA 260 - Laboratory Methods of Testing Induced Flow Fans for Rating.
- D. AMCA (DIR) - [Directory of] Products Licensed Under AMCA International Certified Ratings Program; Air Movement and Control Association International, Inc.; <http://www.amca.org/licenses/search.aspx>.
- E. AMCA 300 - Reverberant Room Method for Sound Testing of Fans; Air Movement and Control Association International, Inc.; 2008.
- F. NEMA MG 1 - Motors and Generators; National Electrical Manufacturers Association; 2009, Revision 1 - 2010.
- G. NECA 1 - Standard Practices for Good Workmanship in Electrical Contracting; National Electrical Contractors Association; 2006.
- H. NEMA ICS 2 - Industrial Control and Systems: Controllers, Contactors, and Overload Relays, Rated Not More Than 2000 Volts AC or 750 Volts DC; National Electrical Manufacturers Association; 2000 (R2005).
- I. NEMA ICS 5 - Industrial Control and Systems: Control Circuit and Pilot Devices; National Electrical Manufacturers Association; 2000.
- J. NEMA KS 1 - Enclosed and Miscellaneous Distribution Equipment Switches (600 Volts Maximum); National Electrical Manufacturers Association; 2001 (R2006).

**1.04 PERFORMANCE REQUIREMENTS**

- A. Performance Ratings: Determined in accordance with AMCA 210 and bearing the AMCA Certified Rating Seal.
- B. Fabrication: Conform to AMCA 99.
- C. Performance Base: Sea level conditions.
- D. Static and Dynamic Balance: Eliminate vibration or noise transmission to occupied areas.

- E. Fan shall be listed by Underwriters Laboratories (UL/cUL 705) for US and Canada. (if disconnects are supplied by fan manufacturer). Fan shall bear the AMCA certified ratings seal for air and sound performance.

## **1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide data on centrifugal fans and accessories including fan curves with specified operating point clearly plotted, power, RPM, sound power levels for both fan inlet and outlet at rated capacity, and electrical characteristics and connection requirements.
- C. Maintenance Data: Include instructions for lubrication, motor and drive replacement, spare parts list, and wiring diagrams.
- D. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements, for additional provisions.
  - 2. Extra Fan Belts: One set for each individual fan.
- E. QUALITY ASSURANCE
  - 1. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience.
  - 2. Products Requiring Electrical Connection: Listed and classified by Underwriters Laboratories Inc. as suitable for the purpose specified and indicated.

## **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Protect motors, shafts, and bearings from weather and construction dust.

## **1.07 FIELD CONDITIONS**

- A. Permanent fans may not be used for ventilation during construction.

## **PART 2 PRODUCTS**

### **2.01 TUBULAR CENTRIGUFAL INLINE FANS**

- A. Manufacturers:
  - 1. Loren Cook.
  - 2. Greenheck.
  - 3. Twin City Fan.
- B. General:
  - 1. Fan performance data shall follow AMCA Standard Conditions of 0 Ft elevation and 70 Deg F. (Air Density shall be 0.075 lb/ft)
  - 2. Fans selected shall allow for +/- 15% variation of scheduled static pressure and airflow.
  - 3. Fan shall be AMCA Arrangement 9, Belt Drive, Upblast Inline Centrifugal Blower as dictated on the plans and specifications.
  - 4. Fan systems shall incorporate integral lifting lugs for ease of installation.
- C. Fan Housing and Construction:
  - 1. Fan housing shall be a minimum 12 gauge steel construction.
  - 2. Adjustable motor plate, where applicable shall utilize threaded studs for positive belt tensioning.

3. Fan shall be constructed with an integral housing drain to alleviate rainwater.
4. Fan shall contain a bolted and gasketed access door. Access door shall allow for the removal of wheel, shaft and bearings without the removal of the fan from the laboratory exhaust system.
5. Belt driven fan shafts shall be stainless steel and accurately turned, ground and polished. Shafting shall be sized for a critical speed of at least 125% of maximum fan RPM.
6. Unit fasteners exposed to corrosive airstream shall be of stainless steel construction.
7. Unit components fabricated of steel shall be coated with an electrostatically applied, high performance, baked phenolic epoxy powder coating with an ultraviolet protective topcoat. Finish color shall be light gray. Coating thickness shall be 5.0 mils.
8. Coating shall be salt spray tested per ASTM B117 for in excess of 1000 hours without failure, humidity resistance tested per ASTM D2247 for in excess of 1000 hours without failure, and impact resistance tested per ASTM D2794 and shall pass a minimum of 100 in lbs.
9. Unit shall bear an engraved aluminum nameplate. Nameplate shall indicate design CFM, static pressure, and maximum fan RPM.
10. Units specified as Spark Resistant Construction shall be constructed to the AMCA Spark Resistant Construction level as dictated on the plans and specifications.
11. Unit shall be shipped in ISTA Certified Transit Tested Packaging.

D. High Plume Discharge Nozzle:

1. Fans shall incorporate a conical discharge nozzle supplied by the fan manufacturer.
2. Discharge nozzle shall be constructed and designed to efficiently handle up to 6000 feet per minute outlet velocity. Nozzle shall not utilize a stack cap nor hinged cover and shall be matched to project specific requirements as noted on the contract drawings.

E. Centrifugal Fan Impeller:

1. Fan impeller shall be nonoverloading, steel centrifugal, backward inclined, flatblade type. Blades shall be continuously welded to the backplate and deep spun inlet wheel shroud.
2. Fan impeller hub shall be keyed and securely attached to the fan shaft.
3. Fan impeller shall be statically and dynamically balanced in accordance with AMCA Standard 20496, "Balance Quality and Vibration Levels for Fans."
4. Fan impeller shall be coated with a finish to match the fan housing.
5. Fan impeller shall be balanced utilizing weights which are welded and coated with chemical resistant coating. Balancing by means of bolts and washers shall not be acceptable.
6. Belt driven fan bearings shall be designed and tested specifically for use in air handling applications. Construction shall be heavy duty regreaseable ball or roller type in a cast iron pillow block housing utilizing concentric mounting locking collars.
7. Belt driven fan bearings shall be selected for a minimum L10 life of not less than 200,000 hours.
8. Belt driven fan units shall have stainless steel lube lines installed from the fan bearings with Zerk fittings to allow for easy lubrication.

F. Fan Motors and Drives:

1. Fan motors shall be premium efficiency, NEMA frame, nominal 1800 or 3600 RPM Totally Enclosed Fan Cooled (TEFC) with a 1.15 service factor.
2. Belt driven fan drive belts shall be oil and heat resistant, non static type. Fixed drives shall be sized for a minimum 1.5 service factor (150% of the motor horsepower) and shall be readily and easily accessible for service, if required.
3. Belt driven fans shall utilize precision machined cast iron type sheaves, keyed and securely attached to the wheel and motor shafts.

G. Accessories:

1. Disconnect Switch - Prewired NEMA 3R.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Install fans with resilient mountings and flexible electrical leads.

**END OF SECTION**

**SECTION 23 36 00  
AIR TERMINAL UNITS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Single-duct terminal units.
  - 1. Variable-volume units.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 09 13 - Instrumentation and Control Devices for HVAC: Thermostats and actuators.
- B. Section 23 09 23 - Direct-Digital Control System for HVAC.
- C. Section 23 31 00 - HVAC Ducts and Casings.

**1.03 REFERENCE STANDARDS**

- A. AHRI 880 (I-P) - Performance Rating of Air Terminals; 2017 (Reaffirmed 2023).
- B. ASHRAE Std 130 - Laboratory Methods of Testing Air Terminal Units; 2016.
- C. ASTM C1071 - Standard Specification for Fibrous Glass Duct Lining Insulation (Thermal and Sound Absorbing Material); 2019.
- D. NEMA 250 - Enclosures for Electrical Equipment (1000 Volts Maximum); 2020.
- E. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- F. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.
- G. UL 181 - Standard for Factory-Made Air Ducts and Air Connectors; Current Edition, Including All Revisions.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data indicating configuration, general assembly, and materials used in fabrication. Include catalog performance ratings that indicate airflow, static pressure, and NC designation. Include electrical characteristics and connection requirements.
- C. Shop Drawings: Indicate configuration, general assembly, and materials used in fabrication, and electrical characteristics and connection requirements.
  - 1. Include schedules listing discharge and radiated sound power level for each of the second through sixth-octave bands at inlet static pressures of 1 to 4 in-wc.
- D. Project Record Documents: Record actual locations of units and controls components and locations of access doors required for access of valving.
- E. Operation and Maintenance Data: Include manufacturer's descriptive literature, operating instructions, maintenance and repair data, and parts lists. Include directions for resetting constant-volume regulators.

## 1.05 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience.

## PART 2 PRODUCTS

### 2.01 SINGLE-DUCT, VARIABLE-VOLUME UNITS

- A. Manufacturers:
1. Titus.
  2. Price Industries, Inc.
  3. Nailor.
  4. Substitutions: See Section 01 60 00 - Product Requirements.
- B. General:
1. Factory-assembled, AHRI 880 (I-P) rated and bearing the AHRI seal, air volume control terminal with damper assembly, flow sensor, externally mounted volume controller, duct collars, and all required features.
  2. Control box bearing identification, including but not necessarily limited to nominal cfm, maximum and minimum factory-set airflow limits, coil type and coil (right or left hand) connection, where applicable.
- C. Unit Casing:
1. Minimum 22 gauge, 0.0299 inch galvanized steel.
    - a. Assembled with longitudinal lock seam construction.
    - b. Casing leakage to meet ASHRAE Std 130.
  2. Air Inlet Collar: Provide round, suitable for standard flexible duct sizes.
  3. Unit Discharge: Rectangular, with slip-and-drive connections.
  4. Acceptable Liners:
    - a. 1/2 inch thick, coated, fibrous-glass complying with ASTM C1071.
      - 1) Secure with adhesive.
      - 2) Coat edges exposed to airstream with NFPA 90A approved sealant.
      - 3) Cover liner with non-porous foil.
    - b. Liner not to contain pentabrominated diphenyl ether (CAS #32534-81-9) or octabrominated diphenyl ether.
- D. Damper Assembly:
1. Heavy-gauge, galvanized steel, or extruded aluminum construction with solid steel, nickel-plated shaft pivoting on HDPE, self-lubricating bearings.
  2. Provide integral position indicator or alternative method for indicating damper position over full range of 90 degrees.
  3. Incorporate low leak damper blades for tight airflow shutoff.
- E. Electric Heating Coil:
1. Listed and provided by the terminal unit manufacturer.
  2. Coil Casing: 20 gauge, 0.0359 inch galvanized steel.
  3. Heating Elements: Nickel chrome, supported by ceramic insulators.
  4. Integral Control Panel: NEMA 250, Type 2 enclosure with hinged access door for access to all controls and safety devices.

5. Furnish a primary automatic reset thermal cutout and differential pressure airflow switch for proof of airflow.
  6. Provide the following additional components, mounted and/or wired within the control enclosure:
    - a. Fused or non-fused door interlocking disconnect switch.
    - b. Mercury contactors.
    - c. Fuse block.
  7. Factory wired, including all limit switches and steps of control as indicated on the equipment schedule, with the SSR (solid-state relay) proportional heat control.
  8. Provide SCR (Silicon Controlled Rectifier) controller.
- F. Electrical Requirements:
1. Single-point power connection.
  2. Equipment wiring to comply with requirements of NFPA 70.
- G. Controls:
1. DDC (Direct-Digital Controls):
    - a. Include a factory-installed, unit-mounted, direct-digital controller.
    - b. Bi-directional Damper Actuator: 24 volt, powered closed, spring return open.
    - c. Microprocessor-Based Controller: Air volume controller, pressure-independent with electronic airflow transducers, factory-calibrated maximum and minimum CFMs.
      - 1) Occupied and unoccupied operating mode.
      - 2) Remote reset of temperature or CFM set points.
      - 3) Proportional, plus integral control of room temperature.
      - 4) Monitoring and adjusting with portable terminal.
    - d. See Section 23 09 23.
  2. Airflow Sensor: Differential pressure airflow device measuring total, static, and wake pressures.
    - a. Signal accuracy: Plus/minus five percent throughout terminal operating range.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that conditions are suitable for installation.

### **3.02 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Install the inlets of air terminal units and air flow sensors a minimum of four duct diameters from elbows, transitions, and duct takeoffs.
- C. See drawings for the size(s) and duct location(s) of the air terminal units.
- D. Provide ceiling access doors or locate units above easily removable ceiling components.
- E. Do not support from ductwork.
- F. Connect to ductwork in accordance with Section 23 31 00.
- G. Check and verify location of thermostats with plans and room details before installation. Locate 48 inches above floor. Align with lighting switches.

### **3.03 ADJUSTING**

- A. Reset volume with damper operator attached to assembly allowing flow range modulation from 100 percent of design flow to scheduled percent full flow. Set units with heating coils for minimum scheduled percent full flow.

### **3.04 CLEANING**

- A. Vacuum clean coils and inside of units.

**END OF SECTION**

**SECTION 23 37 00  
AIR OUTLETS AND INLETS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Diffusers:
  - 1. Critical environment diffusers.
- B. Registers/grilles:
  - 1. Wall-mounted, exhaust and return register/grilles.

**1.02 REFERENCE STANDARDS**

- A. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.
- B. SMACNA (ASMM) - Architectural Sheet Metal Manual; 2012.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data for equipment required for this project. Review outlets and inlets as to size, finish, and type of mounting prior to submission. Submit schedule of outlets and inlets showing type, size, location, application, and noise level.

**1.04 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience.

**PART 2 PRODUCTS**

**2.01 SQUARE CEILING DIFFUSERS**

- A. Manufacturers:
  - 1. Titus; Model TMS.
  - 2. Price Industries; Model SCD.
  - 3. Nailor Industries; Model RNS3.
- B. Type: Provide square, stamped, multi-core diffuser to discharge air in four way pattern..
- C. Connections: Round.
- D. Frame: Provide inverted T-bar type.
- E. Fabrication: Steel with baked enamel finish.
- F. Color: As selected by Architect/Engineer from manufacturer's standard range.
- G. Accessories: Provide radial opposed blade volume control damper; removable core with damper adjustable from diffuser face.

**2.02 WALL EXHAUST AND RETURN REGISTERS/GRILLES**

- A. Manufacturers:

1. Titus; Model 350RL.
  2. Nailor Industries; Model 6145H-O.
- B. Type: Streamlined blades, 3/4 inch minimum depth, 3/4 inch maximum spacing, vertical face.
- C. Frame: 1-1/4 inch margin with lay-in panel mounting.
- D. Fabrication: Steel frames and blades, with factory baked enamel finish.
- E. Color: To be selected by Architect/Engineer from manufacturer's standard range.

## **2.03 CRITICAL ENVIRONMENTS DIFFUSERS**

- A. Manufacturers:
1. Titus; Model TriTec.
  2. Price.
  3. Nailor.
- B. Diffusers shall be constructed using a maximum 6 inches tall backpan designed for optimum performance with the diffuser. The backpan shall be divided into two chambers: upper and lower. The backpan shall have integral hanger tabs for securing the unit to the overhead structure. The upper velocity dampening chamber shall be separated from the lower air dampening chamber by a pressure induction plate. All pattern controllers shall be internal to the unit and shall be located in the lower air dampening chamber.
- C. The face of the diffuser shall be 51 percent free area perforated steel with 3/16-inch diameter holes on 1/4-inch staggered centers, and shall match the appearance of industry standard perforated diffusers. The face shall not hang below the ceiling more than 5/8 inches and shall have 6 clips securing it in place. Quarter-turn fasteners on the face are not acceptable. The face, lower air chamber, directional blades, and the pressure induction plate shall be one assembly that can be removed from the face of the unit for sanitizing in an autoclave. The face shall be provided with two retainer cables.
- D. The backpan shall be manufactured of 22-gauge steel. The diffuser must be available for full radial air diffusion (two-way) and/or 1/2 radial air diffusion (one-way).

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Comply with SMACNA (ASMM) for flashing/counter-flashing of roof penetrations and supports for roof curbs and roof mounted equipment.
- C. Check location of outlets and inlets and make necessary adjustments in position to comply with architectural features, symmetry, and lighting arrangement.
- D. Install diffusers to ductwork with air tight connection.
- E. Provide balancing dampers on duct take-off to diffusers and grilles and registers, despite whether dampers are specified as part of diffuser, or grille and register assembly.

### **END OF SECTION**

**SECTION 23 74 33  
DEDICATED OUTDOOR AIR UNITS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Roof-mounted DOAS.

**1.02 RELATED REQUIREMENTS**

- A. Section 23 09 23 - Direct-Digital Control System for HVAC.
- B. Section 23 33 00 - Air Duct Accessories: Flexible duct connections.
- C. Section 26 05 83 - Wiring Connections: Electrical characteristics and wiring connections.

**1.03 REFERENCE STANDARDS**

- A. AHRI 210/240 - Performance Rating of Unitary Air-Conditioning and Air-Source Heat Pump Equipment; 2023.
- B. ASHRAE Std 90.1 I-P - Energy Standard for Buildings Except Low-Rise Residential Buildings; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- C. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- D. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data with dimensions, duct and service connections, accessories, controls, electrical nameplate data, and wiring diagrams.
- C. Shop Drawings: Indicate dimensions, duct and service connections, accessories, controls, electrical nameplate data, and wiring diagrams.
- D. Manufacturer's Instructions: Indicate rigging, assembly, and installation instructions.
- E. Operation And Maintenance Data: Include manufacturer's descriptive literature, operating instructions, installation instructions, maintenance and repair data, and parts listing.
- F. Warranty: Submit manufacturers warranty and ensure forms have been filled out in Owner's name and registered with manufacturer.

**1.05 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing the type of products specified in this section, with minimum three years of documented experience.
- B. Installer Qualifications: Company specializing in performing the type of work specified in this section with minimum 3 years of documented experience and approved by manufacturer.

## 1.06 WARRANTY

- A. See Section 01 78 00 - Closeout Submittals for additional warranty requirements.
- B. Provide five year manufacturers warranty for refrigerant compressors.
- C. Provide 25 year stainless steel gas heat exchanger warranty.

## PART 2 PRODUCTS

### 2.01 ROOF-MOUNTED DOAS

- A. Manufacturers:
  - 1. Valent.
  - 2. Trane.
  - 3. York.
  - 4. Daikin.
- B. Manufactured Units:
  - 1. Unit shall be fully assembled at the factory and consist of an insulated metal cabinet, downturn outdoor air intake with 2" aluminum mesh filter assembly, evaporator coil, hot gas reheat coil, indirect gas-fired furnace, packaged DX system, phase and brownout protection, motorized dampers, curb assembly, filter assembly intake air, supply air blower assembly, UV lights, and an electrical control center. All specified components and internal accessories factory installed are tested and prepared for single-point high voltage connection.
- C. Cabinet:
  - 1. Materials: Formed, double wall insulated metal cabinet, fabricated to permit access to internal components for maintenance.
    - a. Unit's exterior shall be supplied from the manufacturer using G60 galvaneal steel with proprietary pre-painted material in the following finish color; Concrete Gray-RAL 7023. This has been subjected to a salt spray test per ASTM-B117 and evaluated using ASTM-D714 and ASTM-D610 showing no observable signs of rust or blistering until reaching 2,500 hours. Uncoated galvanized steel exterior is not acceptable.
    - b. Internal assemblies: 24 gauge, galvanized (G90) steel except for motor supports which shall be minimum 14 gauge galvanized (G90) steel.
  - 2. Cabinet Insulation: Comply with NFPA 90A and NFPA 90B and erosion requirements of UL 181.
    - a. Materials: Rigid urethane injected foam. Foam board not acceptable.
    - b. Thickness: 2-inch
    - c. Thermal Resistance R-13
    - d. Thermally broken
    - e. Meets UL94HF-1 flame requirements.
    - f. Location and application: Full coverage of entire cabinet exterior to include walls, roof of unit, unit base, and doors.
  - 3. Materials: Fiberglass insulation. If insulation other than fiberglass is used, it must also meet the Fire Hazard Classification shown below.
    - a. Thickness: 2-inch
    - b. Thermal Resistance R-8

- c. Fire Hazard Classification: Maximum flame spread of 25 and smoke developed of 50, when tested in accordance with ASTM C 411.
  - d. Location and application: Divider panels between outdoor air and return air/exhaust air streams.
4. Roof Insulation: 2-inch fiberglass located above the 1-inch foam panel.
  5. Access panels / doors: Unit shall be equipped with insulated, hinged doors or removable access panels to provide easy access to all major components. Doors and access panels shall be fabricated of 18 gauge galvanized G90 steel or painted galvanized steel.
  6. Supply Air blower assemblies: Blower assembly shall consist of an electric motor and direct-drive fans. Assembly shall be mounted on heavy gauge galvanized steel rails and further mounted on 1.125 inch thick neoprene vibration isolators. Blower motors shall be capable of continuous speed modulation and controlled by a VFD.
  7. Evaporator Coil: Evaporator coil shall be (silver) soldered or brazed into the compressed refrigerant system. Coil shall be constructed of copper tubing, permanently bonded to aluminum fins and enclosed in a galvanized steel frame. If two compressors are used as components of the unit, then the evaporator coil shall be of "interlaced" configuration, permitting independent operation of either compressor without conflict with the other compressor.
  8. Control panel / connections: Units shall have an electrical control center where all high and low voltage connections are made. Control center shall be constructed to permit single-point high voltage power supply connections. RTU shall be equipped with a Unit Non-fused Disconnect Switch.
  9. Condensate drain pan: Drain Pan shall be an integral part of the unit whenever a cooling option is included. Pan shall be formed of welded austenitic stainless steel sheet material and provided with a welded stainless steel drain connection at the front for connection to a P trap. Drain pan shall be sloped in two directions to provide positive draining and drain connector shall be sealed at penetration through cabinet wall.
  10. P trap: Contractor shall provide, or fabricate, and install an appropriate P trap, in accordance with all local and area codes and Best Practices.
  11. Reheat coil with factory installed modulating hot gas reheat valve.
  12. Indirect gas furnace
    - a. Shall be ETL Certified as a component of the unit.
    - b. Shall have an integral combustion gas blower.
    - c. Shall be ETL Certified for installation downstream of a cooling coil.
    - d. Shall have fault sensors to provide fault conditions to optional digital controller or building controls.
    - e. Shall have 4-pass tubular heat exchangers, constructed of type 409 stainless steel. Heat exchanger tubes shall be installed on the vest plate by means of swaged assembly, welded connections are not acceptable. Heat exchanger tubes shall be supported by a minimum of two fabricated assemblies that support the tubes and also permit expansion and contraction of the tubes.
    - f. Heat exchanger shall have a 25 year extended warranty.
    - g. Furnace control shall be HighTurndown 12:1 Modulating.
    - h. Shall be encased in a weather-tight metal housing with intake air vents. Large, metal lift-off door shall provide easy access to the enclosed vest plate, control circuitry, gas train, burner assembly and exhaust blower.
    - i. Shall have solid state controls permitting stand-alone operation or control by building controllers.

13. Packaged DX System: Unit shall have an integral compressor(s) and evaporator coil located within the weather-tight unit housing. Condenser coils shall be all-aluminum micro channel design appurtenant condenser fan assemblies shall be factory installed as integral subassemblies of the unit and mounted on the unit's exterior. All condenser fan(s) will have an electronically commutated (EC) motor that will modulate to maintain a head pressure set point.] Motors shall be UL Recognized and CSA Certified. The lead refrigerant compressor shall be inverter hermetic scroll-type. Additional compressor shall be single stage hermetic scroll-type paired in tandem with lead inverter compressor. Compressors shall be equipped with liquid line filter drier, electronic expansion valves (EEV) or thermostatic expansion valves (TXV) on non-inverter compressor circuits, manual reset high pressure and low pressure cutouts and all appurtenant sensors, service ports, leak detection sensors and safety devices. Compressed refrigerant system shall be fully charged with R-454B refrigerant. Compressors shall be mounted within an insulated access compartment and on a raised cabinet shelf to reduce sound and vibration. Each compressor shall be factory-equipped with an electric crankcase heater to boil off liquid refrigerant from the oil.
14. Condenser Fans: Fan blades must be constructed of aluminum or a composite material and have a geometry designed and documented to reduce sound and energy when compared to a traditional rectangular blade fan. Traditional rectangular blade fans are not allowed due to increased noise generated and increase power utilized. Condenser fan motors shall be three phase, external rotor, type 56 frame, open air over and shaft up. Each condenser fan motor shall have a vented frame, rated for continuous duty and be equipped with an automatic reset thermal protector. All condenser fan(s) will have an electronically commutated (EC) motor that will modulate to maintain a head pressure set point. Motors shall be UL Recognized and CSA Certified. Single condenser fan running at max RPM and design static pressure shall not exceed an A-weighted sound power level of 75 db at free inlet/outlet test conditions.
15. Packaged DX Control and Diagnostics: The Packaged DX system shall be controlled by an onboard digital controller (DDC) that indicates both owner-supplied settings and fault conditions that may occur. The DDC shall be programmed to indicate the following faults:
- a. Global alarm condition (active when there is at least one alarm)
  - b. Supply Air Proving alarm
  - c. Dirty Filter Alarm
  - d. Compressor Trip alarm
  - e. Compressor Locked Out alarm
  - f. Supply Air Temperature Low Limit alarm
    - 1) Sensor #1 Out of Range (outside air temperature)
    - 2) Sensor #2 Out of Range (supply air temperature)
    - 3) Sensor #3 Out of Range (cold coil leaving air temperature)
16. Phase and brownout protection: Unit shall have a factory-installed phase monitor to detect electric supply phase loss and voltage brown-out conditions. Upon detection of a fault, the monitor shall disconnect supply voltage to all motors.
17. Motorized dampers / Intake Air, Motorized dampers of ultra low leakage type shall be factory installed.
18. Curb Assembly: A curb assembly made of 14 gauge galvanized steel shall be provided by the factory for assembly and installation as part of this division. The curb assembly shall provide perimeter support of the entire unit and shall have duct adapter(s) for supply air. Curb assembly shall enclose the underside of the unit and shall be sized to fit into a recess in the bottom of the

unit. Contractor shall be responsible for coordinating with roofing contractor to ensure curb unit is properly flashed to provide protection against weather/moisture penetration. Contractor shall provide and install appropriate insulation for the curb assembly. The curb shall be the height of 14 in. Horizontal connections through unit only. Plenum curb for horizontal connections is not acceptable.

19. Service receptacle: 120 VAC GFCI service outlet shall be factory-installed and wired. Unit contains a 120 VAC transformer to provide power to service outlet.
20. Hail Guards: Protects the condensing unit from damage due to extreme weather conditions such as hail and flying debris.

D. Blower:

1. Blower section construction, Supply Air: direct drive motor and blower shall be assembled on a 14 gauge galvanized steel platform and shall be equipped with 1.125 inch thick neoprene vibration isolation devices.
2. Blower assemblies: Shall be statically and dynamically balanced and designed for continuous operation at maximum rated fan speed and horsepower.
3. Fan: Direct drive, airfoil plenum fan with aluminum wheel statically and dynamically balanced. Prop or belt-drive fan not acceptable due to low static capabilities.
4. Blades: Welded aluminum blades only.
5. Blower section motor source quality control: Blower performance shall be factory tested for flow rate, pressure, power, air density, rotation speed and efficiency. Ratings are to be established in accordance with AMCA 210, "Laboratory Methods of Testing Fans for Rating".

E. Motors:

1. General: Blower motors greater than 1/2 horsepower shall be "NEMA Premium" unless otherwise indicated. Compliance with EPA's minimum energy-efficiency standards for single speed ODP and TE enclosures is not acceptable. Motors shall be heavy-duty, permanently lubricated type to match the fan load and furnished at the specified voltage, phase and enclosure.
2. Motors shall be 60 cycle, 3 phase 460 volts.

F. Unit Controls:

1. The unit shall be constructed so that it can function as a stand-alone heating and cooling system controlled by factory-supplied controllers, thermostats and sensors or it can be operated as a heating and cooling system controlled by a Building Management System (BMS). This unit shall be controlled by a factory-installed microprocessor programmable controller (DDC) that is connected to various optional sensors.
2. Unit shall incorporate a DDC controller with integral LCD screen that provides text readouts of status. DDC controller shall have a built-in keypad to permit operator to access read-out screens without the use of ancillary equipment, devices or software. DDC controllers that require the use of equipment or software that is not factory-installed in the unit are not acceptable. Alarm readouts consisting of flashing light codes are not acceptable. Owner-specified ventilating conditions can be input by means of pushbuttons.
3. Unit supply fan shall be configured for variable air volume.
4. Outside Air / Return Air damper control shall be configured for network control.
5. Temperature control shall be configured for discharge air control.
6. Hot gas reheat control shall be configured for outside air dewpoint control and space relative humidity control.

7. Operating protocol: The DDC shall be factory-programmed for BACNetIP or BACNet MS/TP.
8. Variable Frequency Drive (VFD): unit shall have factory installed variable frequency drive for modulation of the supply air blower assembly. The VFD shall be factory-programmed for unit-specific requirements and shall not require additional field programming to operate.
9. Airflow monitoring required in the supply airstreams.
10. Unit shall be provided with a space thermostat measuring temperature and relative humidity. Thermostat shall have an LCD display and push buttons allowing for setpoint adjustments.
11. Controller shall auto trend 7 days of operating points for trouble shooting purposes.
12. Embedded web page with complete web user interface to allow full remote control and monitoring of unit.
13. Alarm Recording: Controller shall store all alarm events for download.
14. Alarm Operating Snapshot: Controller shall store operating inputs and outputs at time of alarm.

G. Filters

1. Unit shall have permanent 2 inch (50.8 mm) aluminum filters located in the outdoor air intake and shall be accessible from the exterior of the unit. MERV 8 and MERV 13 disposable pleated filters shall be provided in the supply final air stream.
2. A dirty filter alarm shall be included with the unit.

H. Electrical: 480 VAC, 3-phase, 60 Hz, single point to factory-mounted nonfused disconnect switch internally wired into motors and compressors, and other powered components including system safeties.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install in accordance with manufacturer's instructions.
- B. Provide flexible duct connections on inlet and outlet from unit; see Section 23 33 00.
- C. Provide p-trap on condensate drain outlets and pipe to nearest roof drain.

### **3.02 FIELD QUALITY CONTROL**

- A. Manufacturer's Field Service: Engage a factory authorized service representative to inspect field assembled components and equipment installation, to include electrical and piping connections. Report results to A / E in writing. Inspection must include a complete startup checklist to include (as a minimum) the following: Completed Start-Up Checklists as found in manufacturer's IOM.

### **3.03 START-UP SERVICE**

- A. Engage a factory authorized service representative to perform startup service. Clean entire unit, comb coil fins as necessary, install clean filters. Measure and record electrical values for voltage and amperage.

**END OF SECTION**

**SECTION 26 05 00**  
**BASIC ELECTRICAL REQUIREMENTS**

**PART 1 GENERAL**

**1.01 RELATED DOCUMENTS**

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

**1.02 SECTION INCLUDES**

- A. Basic Electrical Requirements and materials specifically applicable to Division 26 Sections, in addition to Division 1 - General Requirements. Section includes:
  - 1. Electrical Identification.
  - 2. Minor Demolition.
  - 3. Conductors and Devices.
  - 4. Raceways and Boxes.
  - 5. Supporting Devices.

**1.03 REGULATORY REQUIREMENTS**

- A. Conform to NFPA 70 - National Electrical Code, latest edition with amendments as adopted by the City of St. Charles, IL.
- B. Install electrical Work in accordance with the NECA Standard of Installation.

**1.04 DELIVERY, STORAGE AND HANDLING**

- A. Store and protect all materials as specified under the provisions of Section 01 60 00 and as specified herein.
- B. Deliver products to the project properly identified with names, model numbers, types, grades, compliance labels, and other information needed for identification.
- C. Ship products to the job site in their original packaging. Receive and store products in a suitable manner to prevent damage or deterioration. Keep equipment upright at all times.
- D. Investigate the spaces through which equipment must pass to reach its final destination. Coordinate with the manufacturer to arrange delivery at the proper stage of construction and to provide shipping splits where necessary.

**1.05 PROJECT/SITE CONDITIONS**

- A. Install work in locations shown on Drawings, unless prevented by Project conditions. Drawings have omitted certain branch circuitry in areas for ease of reading. All branch circuitry is to be provided by Contractor.
- B. Prepare drawings showing proposed rearrangement of Work to meet Project conditions, including changes to Work specified in other Sections. Obtain permission from Architect/Engineer before proceeding as specified under modification procedures.

**1.06 QUALITY ASSURANCE**

- A. Provide Work as required for a complete and operational electrical installation.

- B. All products shall be designed, manufactured, and tested in accordance with industry standards. Standards, organizations, and their abbreviations as used hereafter, include the following:
  - 1. American National Standards Institute, Inc (ANSI).
  - 2. American Society for Testing and Materials (ASTM).
  - 3. National Electrical Manufacturers Association (NEMA).
  - 4. Underwriters Laboratories, Inc. (UL).
- C. Install all Work in accordance with the NECA Standard of Installation.

## **1.07 SUBMITTALS**

- A. Submit all requested items in Division 26 Sections under provisions of Section 01 30 00.

## **1.08 SUBSTITUTIONS**

- A. Substitutions will be considered only as allowed within the provisions of Section 01 60 00.

## **1.09 PROJECT RECORD DOCUMENTS**

- A. Cooperate and assist in the preparation of project record documents under the provisions of Section 01 78 00.

## **1.10 TEMPORARY UTILITIES**

- A. Arrange with utility company and provide temporary lighting and power necessary for building construction and temporary structures. Perform work in accordance with Section 01 51 00 requirements.

## **1.11 PROJECT MANAGEMENT AND COORDINATION**

- A. Proper project management and coordination is critical for a successful project. Manage and coordinate the Work with all other trades in accordance with Section 01 30 00 requirements. Reliance on the Drawings and Specifications only for exact project requirements is insufficient for proper coordination.

## **PART 2 PRODUCTS**

### **2.01 WIRING METHODS**

- A. All locations: Building wire in raceway.
- B. Use no wire smaller than 12 AWG for power and lighting circuits, and no smaller than 14 AWG for control wiring.
  - 1. Use 10 AWG conductor for 20 ampere, 120 volt branch circuit home runs longer than 100 feet. Use minimum #10 AWG conductor wire in all the following locations:
    - a. All programmable panel branch circuits (larger where indicated).
    - b. All emergency lighting and exit branch circuits.

### **2.02 WIRE AND CABLE**

- A. Manufacturers:
  - 1. Okonite.
  - 2. Southwire.
  - 3. Collyer.

B. Building Wire:

1. Feeders and Branch Circuits Larger Than 6 AWG: Copper, stranded conductor, 600 volt insulation.
2. Feeders and Branch Circuits 6 AWG and Smaller: Copper conductor, 600 volt insulation. 6 and 8 AWG, stranded conductor; smaller than 8 AWG, stranded conductor (solid for device terminations).
3. Control Circuits: Copper, stranded conductor, 600 volt insulation.
4. Use 10 AWG conductors for 20 ampere, 120 volt branch circuits longer than 75 feet.
5. Use 10 AWG conductors for 20 ampere, 277 volt branch circuits longer than 200 feet.
6. Use conductor not smaller than 12 AWG for power and lighting circuits.
7. Use conductor not smaller than 16 AWG for control circuits.

C. Locations:

1. Concealed Dry Interior Locations: Use only building wire with Type THHN insulation in raceway.
2. Exposed Dry Interior Locations: Use only building wire with Type THHN insulation in raceway.
3. Above Accessible Ceilings: Use only building wire with Type THHN insulation in raceway.
4. Wet or Damp Interior Locations: Use only building wire with Type THWN insulation in raceway.
5. Exterior Locations: Use only building wire with Type XHHW insulation in raceway.
6. Underground Installations: Use only building wire with Type XHHW insulation in raceway.

## 2.03 RACEWAY REQUIREMENTS

A. Use only specified raceway in the following locations:

1. Branch Circuits and Feeders:
  - a. Concealed Dry Interior Locations: Electrical metallic tubing.
  - b. Exposed Dry Interior Finished Locations: Electrical metallic tubing.
  - c. All other locations: Galvanized Rigid Metallic Conduit.

B. Size raceways for conductor type installed.

1. Minimum Size Conduit Homerun to Panelboard: 3/4-inch.

## 2.04 METALLIC CONDUIT AND FITTINGS

A. Conduit:

1. Rigid Steel Conduit: ANSI C80.1.
2. Electrical metallic tubing: ANSI C80.3.
3. Flexible Conduit: UL 1, zinc-coated steel.
  - a. Liquidtight Flexible Conduit: UL360. Fittings shall be specifically approved for use with this raceway.

B. Conduit Fittings:

1. Metal Fittings and Conduit Bodies: NEMA FB 1.
  - a. EMT fittings: Use set-screw indenter-type fittings.

## 2.05 CONDUIT HANGERS

A. Manufacturers:

1. Minerrallac Electric Company.
2. Substitutions: Or Approved Equal.

B. Description:

1. Standard conduit hanger, zinc-plated steel with bolts.
2. Threaded rod and hardware: Plated finish, size and length as required for loading and conditions.

## 2.06 BEAM CLAMPS

A. Manufacturers:

1. Appleton.
2. Midwest.
3. Raco.

B. Description: Malleable beam clamp, zinc plated steel.

## 2.07 ELECTRICAL BOXES

A. Manufacturers:

1. Raco.
2. Steel City.
3. Appleton.
4. Substitutions: Or Approved Equal.

B. Sheet Metal Outlet Boxes: ANSI/NEMA OS 1, galvanized steel, suitable for installation in masonry:

C. Equipment Support Boxes: Rated for weight of equipment supported; include 2 inch male fixture studs where required.

D. Wet Location Outlet Boxes: Cast aluminum: Cast alloy, deep type, gasket cover, threaded hubs.

## 2.08 PENETRATION SEALANTS

A. Fire-rated assemblies: Provide firestopping of all penetrations made by Work under this Contract.

B. Thermal and Moisture Protection: Provide thermal and moisture protection made by Work under this Contract of all exterior wall, floor and roof penetrations.

## 2.09 MOTION SENSORS

A. Manufacturers:

1. Leviton
2. Hubbell
3. Approved Equal

B. Ceiling Mounted.

1. Dual technology (passive infrared and ultrasonic), 24VDC sensor with unobtrusive appearance and 360 degrees of coverage.
  - a. Provide type/quantity of motion sensors to meet square foot coverage requirements.
2. Provide power pack for 24VDC controls and switching of 120/277V circuits. Minimum quantity of sensors per power pack: 2.
3. Sensor shall continuously monitor space to identify usage patterns. Unit shall automatically adjust time delay and sensitivity settings for optimal performance and energy efficiency.
4. Time delay settings: Auto, fixed (5,10,15,20 or 30 minutes).
5. Sensitivity settings: Auto, reduced sensitivity (passive infrared) variable (ultrasonic).

6. (1) N/O and (1) N/C output.

## **2.10 NAMEPLATES AND LABELS**

- A. Nameplates: Engraved three-layer laminated plastic, black letters on white background.
- B. Locations:
  - 1. Each electrical distribution and control equipment enclosure.
- C. Letter Size:
  - 1. Use 1/8 inch letters for identifying individual equipment and loads.
  - 2. Use 1/4 inch letters for identifying grouped equipment and loads.
- D. Labels: Embossed adhesive tape, with 3/16 inch white letters on a black background. Use only for identification of individual wall switches and receptacles and control device stations.

## **2.11 WIRE AND CABLE MARKERS**

- A. Manufacturers:
  - 1. Brady Model PCPS.
  - 2. Panduit Model PCM.
  - 3. T & B Model WM.
- B. Description: Cloth type wire markers.
- C. Locations: Each conductor at panelboard gutters, pull boxes, and each load connection.
- D. Legend:
  - 1. Power and Lighting Circuits: Branch circuit or feeder number indicated on drawings.

## **2.12 CONDUIT MARKERS**

- A. Location: Furnish markers for each conduit longer than 6 feet.
- B. Spacing: 20 feet on center.
- C. Color:
  - 1. 480 Volt System: Orange
  - 2. 208 Volt System: Black
  - 3. Fire Alarm System: Red.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION AND PREPARATION**

- A. Demolition Drawings are based on casual field observation and are intended to identify the limits of the construction site. Remove all electrical systems in their entirety in proper sequence with the Work.
- B. Disconnect electrical systems in walls, floors, and ceilings for removal.
- C. Provide temporary wiring and connections to maintain existing systems in service during construction. When work must be performed on energized equipment or circuits, use personnel experienced in such operations.

- D. Existing Electrical Service and Emergency Electrical Service: Maintain existing system in service. Disable system only to make switchovers and connections. Obtain permission from Owner and Architect at least 24 hours before partially or completely disabling system. Minimize outage duration. Make temporary connections to maintain service in areas adjacent to work area.
- E. Beginning of demolition means installer accepts existing conditions.
- F. Verify that supporting surfaces are ready to receive work.
- G. Electrical boxes are shown on Drawings, in approximate locations, unless dimensioned.
  - 1. Obtain verification from Architect/Engineer for locations of outlets throughout prior to rough-in.
- H. Degrease and clean surfaces to receive wire markers.
- I. Verify that interior of building is physically protected from weather.
- J. Verify that mechanical work which is likely to injure conductors has been completed.
- K. Completely and thoroughly swab raceway system before installing conductors.

### **3.02 DEMOLITION AND EXTENSION OF EXISTING ELECTRICAL WORK**

- A. Remove all existing electrical installations to accommodate new construction.
- B. Remove abandoned wiring to source of supply.
- C. Remove exposed abandoned conduit, including abandoned conduit above accessible ceiling finishes. Cut conduit flush with walls and floors, and patch surfaces.
- D. Relocate existing fire alarm devices affected by wall, ceiling and floor demolition.
- E. Repair adjacent construction and finishes damaged during demolition and extension work.
- F. Properly dispose of all ballast to approved ballast recycler. Do not land fill ballasts.

### **3.03 APPLICATION**

- A. Install nameplate and label parallel to equipment lines.
- B. Secure nameplate to equipment front using screws.
- C. Secure nameplates to inside surface of door on panelboard that is recessed in finished locations.
- D. Identify underground conduits using underground warning tape. Install one tape per trench at 3 inches below finished grade.
- E. Neatly train and secure wiring inside boxes, equipment, and panelboards.
- F. Use wire pulling lubricant for pulling 4 AWG and larger wires.
- G. Route wire and cable as required to meet project conditions.
  - 1. Wire and cable routing indicated is approximate unless dimensioned.
  - 2. Where wire and cable destination is indicated and routing is not shown, determine exact routing and lengths required.
- H. Pull all conductors into raceway at same time.

- I. Protect exposed cable from damage.
- J. Neatly train and lace wiring inside boxes, equipment and panelboards.
- K. Support cables above accessible ceilings to keep them from resting on ceiling tiles.
- L. Make splices, taps, and terminations to carry full ampacity of conductors without perceptible temperature rise.
- M. Use split bolt connectors for copper conductor splices and taps, 6 AWG and larger. Tape uninsulated conductors and connector with electrical tape to 150 percent of insulation rating of conductor.
- N. Provide anchors, fasteners, and supports in accordance with NECA "Standard of Installation".
- O. Do not fasten supports to pipes, ducts, mechanical equipment, and conduit.
- P. Do not use powder-actuated anchors.
- Q. Do not drill or cut structural members.
- R. Fabricate supports from structural steel or steel channel. Rigidly weld members or use hexagon head bolts to present neat appearance with adequate strength and rigidity. Use spring lock washers under all nuts.
- S. Install surface-mounted cabinets and panelboards with minimum of four anchors.
- T. In wet and damp locations use steel channel supports to stand cabinets and panelboards one inch off wall.
- U. Use sheet metal channel to bridge studs above and below cabinets and panelboards recessed in hollow partitions.
- V. Terminate spare conductors with electrical tape.
- W. Do not share neutral conductor on load side of dimmers.

**END OF SECTION**

**SECTION 26 05 33.23**  
**SURFACE RACEWAYS FOR ELECTRICAL SYSTEMS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Surface raceway systems.

**1.02 RELATED REQUIREMENTS**

- A. Section 26 27 26 - Wiring Devices: Receptacles.

**1.03 REFERENCE STANDARDS**

- A. NECA 1 - Standard for Good Workmanship in Electrical Construction; 2015.
- B. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- C. UL 5 - Surface Metal Raceways and Fittings; Current Edition, Including All Revisions.

**1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination:
  - 1. Coordinate the placement of raceways with millwork, furniture, equipment, etc. installed under other sections or by others.
  - 2. Coordinate rough-in locations of outlet boxes and conduit as required for installation of raceways provided under this section.
  - 3. Verify minimum sizes of raceways with the actual conductors and components to be installed.
  - 4. Notify Architect/Engineer of any conflicts with or deviations from Contract Documents. Obtain direction before proceeding with work.
- B. Sequencing:
  - 1. Do not install raceways until final surface finishes and painting are complete.
  - 2. Do not begin installation of conductors and cables until installation of raceways is complete between outlet, junction and splicing points.

**1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide manufacturer's standard catalog pages and data sheets including dimensions, knockout sizes and locations, materials, fabrication details, finishes, service condition requirements, and accessories.
  - 1. Surface Raceway Systems: Include information on fill capacities for conductors and cables.

**1.06 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.
- B. Product Listing Organization Qualifications: An organization recognized by OSHA as a Nationally Recognized Testing Laboratory (NRTL) and acceptable to authorities having jurisdiction.

## 1.07 DELIVERY, STORAGE, AND HANDLING

- A. Receive, inspect, handle, and store products in accordance with manufacturer's instructions.

## PART 2 PRODUCTS

### 2.01 RACEWAY REQUIREMENTS

- A. Provide all components, fittings, supports, and accessories required for a complete raceway system.
- B. Provide products listed, classified, and labeled as suitable for the purpose intended.
- C. Do not use raceways for applications other than as permitted by NFPA 70 and product listing.

### 2.02 SURFACE RACEWAY SYSTEMS

- A. Manufacturers:
  - 1. Wiremold, a brand of Legrand North America, Inc; ALA4800 SERIES: [www.legrand.us/](http://www.legrand.us/).
  - 2. Hubbell Incorporated: [www.hubbell.com/](http://www.hubbell.com/).
  - 3. Panduit, Inc: [www.Panduit.com/](http://www.Panduit.com/).
  - 4. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Surface Metal Raceways: Listed and labeled as complying with UL 5.
- C. Surface Raceway System:
  - 1. Raceway Type: Two channel, anodized aluminum.
  - 2. Size: 6 by 2 inches nominal.
  - 3. Length: As indicated on the drawings.
  - 4. Accessories: Transition fittings, divider plates, device mounting straps, couplings, combination power/data cover plates, end plates and all other accessories necessary for a complete system in locations indicated on Drawings.

## PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Verify that field measurements are as indicated.
- B. Verify that outlet boxes and conduit terminations are installed in proper locations and are properly sized in accordance with NFPA 70 to accommodate raceways.
- C. Verify that mounting surfaces are ready to receive raceways and that final surface finishes are complete, including painting.
- D. Verify that conditions are satisfactory for installation prior to starting work.

### 3.02 INSTALLATION

- A. Install products in accordance with manufacturer's instructions.
- B. Perform work in accordance with NECA 1 (general workmanship).
- C. Install raceways plumb and level.

D. Secure and support raceways at intervals complying with NFPA 70 and manufacturer's requirements.

E. Close unused raceway openings.

### **3.03 FIELD QUALITY CONTROL**

A. See Section 01 40 00 - Quality Requirements, for additional requirements.

B. Inspect raceways for damage and defects.

C. Correct wiring deficiencies and replace damaged or defective raceways.

### **3.04 CLEANING**

A. Clean exposed surfaces to remove dirt, paint, or other foreign material and restore to match original factory finish.

### **3.05 PROTECTION**

A. Protect installed raceways from subsequent construction operations.

**END OF SECTION**

**SECTION 26 05 83  
WIRING CONNECTIONS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Electrical connections to equipment and devices not and integral part of the electrical distribution system.

**1.02 REFERENCE STANDARDS**

- A. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.

**1.03 ADMINISTRATIVE REQUIREMENTS**

- A. Provide conduit rough-in and electrical connection to powered equipment and devices identified in the Project Manual and on the Drawings. Refer specifically, but not limited to, these Specification Sections for further information:
  - 1. Section 01 10 00 - Summary: Furniture and equipment furnished or provided by Owner or by others under separate contract.
  - 2. Section 08 71 00 - Door Hardware: Components electrically operated and/or controlled.
  - 3. Section 11 53 00 - Laboratory Equipment: Motorized or electrified equipment.
  - 4. Section 23 09 13 - Instrumentation and Control Devices for HVAC.
  - 5. Section 23 09 23 - Direct-Digital Control System for HVAC.
  - 6. Section 23 35 18 - Laboratory Exhaust Systems.
  - 7. Section 23 36 00 - Air Terminal Units.
  - 8. Section 23 74 33 - Dedicated Outdoor Air Units.
- B. Coordination: Determine connection locations and requirements for furniture, equipment and devices furnished or provided under other sections.
  - 1. Do not rely solely on the Drawings and Project Manual for execution of the Work of this Section.
  - 2. Obtain and review shop drawings, product data, manufacturer's wiring diagrams, and manufacturer's instructions.
  - 3. Include necessary field evaluation time to inspect connection requirements.
  - 4. Coordinate with other trades to determine exact rough-in requirements.
- C. Sequencing:
  - 1. Install rough-in of electrical connections before installation of furniture and equipment is required.
  - 2. Make electrical connections before required start-up of equipment.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide wiring device manufacturer's catalog information showing dimensions, configurations, and construction.
- C. Manufacturer's Instructions: Indicate application conditions and limitations of use stipulated by product testing agency. Include instructions for storage, handling, protection, examination, preparation, and installation of product.

## **1.05 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.
- B. Products: Listed, classified, and labeled as suitable for the purpose intended.

## **PART 2 PRODUCTS - NOT USED**

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that equipment is ready for electrical connection, wiring, and energization.

### **3.02 ELECTRICAL CONNECTIONS**

- A. Make electrical connections in accordance with equipment manufacturer's instructions.
- B. Make conduit connections to equipment using flexible conduit. Use liquidtight flexible conduit with watertight connectors in damp or wet locations.
- C. Connect heat producing equipment using wire and cable with insulation suitable for temperatures encountered.
- D. Provide receptacle outlet to accommodate connection with attachment plug.
- E. Provide cord and cap where field-supplied attachment plug is required.
- F. Install suitable strain-relief clamps and fittings for cord connections at outlet boxes and equipment connection boxes.
- G. Install disconnect switches, controllers, control stations, and control devices to complete equipment wiring requirements.
- H. Install terminal block jumpers to complete equipment wiring requirements.
- I. Install interconnecting conduit and wiring between devices and equipment to complete equipment wiring requirements.

**END OF SECTION**

**SECTION 26 22 00  
LOW-VOLTAGE TRANSFORMERS**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Installation of Owner furnished transformer.

**1.02 RELATED REQUIREMENTS**

- A. Section 26 24 16 - Panelboards.

**1.03 REFERENCE STANDARDS**

- A. IEEE C57.94 - IEEE Recommended Practice for Installation, Application, Operation, and Maintenance of Dry-Type Distribution and Power Transformers; 2015.
- B. NECA 1 - Standard for Good Workmanship in Electrical Construction; 2015.
- C. NECA 409 - Standard for Installing and Maintaining Dry-Type Transformers; 2015.
- D. NETA ATS - Standard For Acceptance Testing Specifications For Electrical Power Equipment And Systems; 2021.
- E. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- F. UL 1561 - Standard for Dry-Type General Purpose and Power Transformers; Current Edition, Including All Revisions.

**1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination:
  - 1. Coordinate the work with other trades to avoid placement of ductwork, piping, equipment, or other potential obstructions within the dedicated equipment spaces and working clearances required by NFPA 70.
  - 2. Coordinate arrangement of electrical equipment with the dimensions and clearance requirements of the actual equipment to be installed.
  - 3. Coordinate the work with placement of supports, anchors, etc. required for mounting.
  - 4. Verify with manufacturer that conductor terminations are suitable for use with the conductors to be installed.
  - 5. Notify Architect/Engineer of any conflicts with or deviations from Contract Documents. Obtain direction before proceeding with work.

**1.05 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.

**1.06 STORAGE AND HANDLING**

- A. Store in a clean, dry space. Maintain factory wrapping or provide an additional heavy canvas or heavy plastic cover to protect units from dirt, water, construction debris, and traffic.

- B. Handle in accordance with manufacturer's written instructions. Lift only with lugs provided for the purpose. Handle carefully to avoid damage to transformer internal components, enclosure, and finish.

## **PART 2 PRODUCTS - NOT USED**

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify that suitable support frames and anchors are installed where required and that mounting surfaces are ready to receive transformers.
- C. Perform pre-installation tests and inspections on transformers per manufacturer's instructions and as specified in NECA 409. Correct deficiencies prior to installation.
- D. Verify that conditions are satisfactory for installation prior to starting work.

### **3.02 INSTALLATION**

- A. Perform work in accordance with NECA 1 (general workmanship).
- B. Install products in accordance with manufacturer's instructions.
- C. Install transformers in accordance with NECA 409 and IEEE C57.94.
- D. Use flexible conduit, 2 feet minimum length, for connections to transformer case. Make conduit connections to side panel of enclosure.
- E. Arrange equipment to provide minimum clearances as specified on transformer nameplate and in accordance with manufacturer's instructions and NFPA 70.
- F. Install transformers plumb and level.
- G. Transformer Support:
  - 1. Provide required support and attachment, where not furnished by transformer manufacturer.
  - 2. Use integral transformer flanges, accessory brackets furnished by manufacturer, or field-fabricated supports to support wall-mounted transformers.
  - 3. Use trapeze hangers assembled from threaded rods and metal channel (strut) to support suspended transformers. Provide independent support from building structure. Do not provide support from piping, ductwork, or other systems.
- H. Provide grounding and bonding.
- I. Remove shipping braces and adjust bolts that attach the core and coil mounting bracket to the enclosure according to manufacturer's recommendations in order to reduce audible noise transmission.
- J. Where not factory-installed, install lugs sized as required for termination of conductors as indicated.

### **3.03 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Inspect and test in accordance with NETA ATS, except Section 4.
- C. Perform inspections and tests listed in NETA ATS Sections 7.2.1.1 and 7.2.1.2. Tests and inspections listed as optional are not required.

### **3.04 ADJUSTING**

- A. Measure primary and secondary voltages and make appropriate tap adjustments.
- B. Adjust tightness of mechanical and electrical connections to manufacturer's recommended torque settings.

### **3.05 CLEANING**

- A. Clean dirt and debris from transformer components according to manufacturer's instructions.
- B. Repair scratched or marred exterior surfaces to match original factory finish.

**END OF SECTION**

## **SECTION 26 24 16 PANELBOARDS**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Lighting and appliance panelboards.
- B. Overcurrent protective devices for panelboards.

#### **1.02 REFERENCE STANDARDS**

- A. FS W-C-375 - Circuit Breakers, Molded Case; Branch Circuit and Service; 2013e, with Amendment (2017).
- B. NECA 1 - Standard for Good Workmanship in Electrical Construction; 2015.
- C. NECA 407 - Standard for Installing and Maintaining Panelboards; 2015.
- D. NEMA 250 - Enclosures for Electrical Equipment (1000 Volts Maximum); 2020.
- E. NEMA KS 1 - Heavy Duty Enclosed and Dead-Front Switches (600 Volts Maximum); 2013.
- F. NEMA PB 1 - Panelboards; 2011.
- G. NEMA PB 1.1 - General Instructions for Proper Installation, Operation and Maintenance of Panelboards Rated 600 Volts or Less; 2013.
- H. NETA ATS - Standard For Acceptance Testing Specifications For Electrical Power Equipment And Systems; 2021.
- I. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- J. UL 50 - Enclosures for Electrical Equipment, Non-Environmental Considerations; Current Edition, Including All Revisions.
- K. UL 50E - Enclosures for Electrical Equipment, Environmental Considerations; Current Edition, Including All Revisions.
- L. UL 67 - Panelboards; Current Edition, Including All Revisions.
- M. UL 489 - Molded-Case Circuit Breakers, Molded-Case Switches and Circuit Breaker Enclosures; Current Edition, Including All Revisions.

#### **1.03 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination:
  - 1. Coordinate the work with other trades to avoid placement of ductwork, piping, equipment, or other potential obstructions within the dedicated equipment spaces and working clearances for electrical equipment required by NFPA 70.
  - 2. Coordinate arrangement of electrical equipment with the dimensions and clearance requirements of the actual equipment to be installed.
  - 3. Coordinate the work with other trades to provide walls suitable for installation of flush-mounted panelboards where indicated.

4. Verify with manufacturer that conductor terminations are suitable for use with the conductors to be installed.
5. Notify Architect/Engineer of any conflicts with or deviations from Contract Documents. Obtain direction before proceeding with work.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide manufacturer's standard catalog pages and data sheets for panelboards, enclosures, overcurrent protective devices, and other installed components and accessories.
  1. Include characteristic trip curves for each type and rating of overcurrent protective device upon request.
- C. Shop Drawings: Indicate outline and support point dimensions, voltage, main bus ampacity, overcurrent protective device arrangement and sizes, short circuit current ratings, conduit entry locations, conductor terminal information, and installed features and accessories.
  1. Clearly indicate whether proposed short circuit current ratings are fully rated or, where acceptable, series rated systems.
- D. Manufacturer's Installation Instructions: Indicate application conditions and limitations of use stipulated by product testing agency. Include instructions for storage, handling, protection, examination, preparation, and installation of product.
- E. Project Record Documents: Record actual installed locations of panelboards and actual installed circuiting arrangements.
- F. Maintenance Data: Include information on replacement parts and recommended maintenance procedures and intervals.

#### **1.05 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.
- C. Product Listing Organization Qualifications: An organization recognized by OSHA as a Nationally Recognized Testing Laboratory (NRTL) and acceptable to authorities having jurisdiction.

#### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Receive, inspect, handle, and store panelboards in accordance with manufacturer's instructions and NECA 407.
- B. Store in a clean, dry space. Maintain factory wrapping or provide an additional heavy canvas or heavy plastic cover to protect units from dirt, water, construction debris, and traffic.
- C. Handle carefully in accordance with manufacturer's written instructions to avoid damage to panelboard internal components, enclosure, and finish.

#### **1.07 WARRANTY**

- A. Remote Power Switching System at Programmable Panelboards:
  1. Provide five years manufacturer's warranty.

2. Warranty: Include coverage of microprocessor, breakers, and interface module.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Basis of design: Schneider Electric; Square D Products: [www.schneider-electric.us/#sle](http://www.schneider-electric.us/#sle).
- B. Eaton Corporation: [www.eaton.com/#sle](http://www.eaton.com/#sle).
- C. Siemens Industry, Inc: [www.usa.siemens.com/#sle](http://www.usa.siemens.com/#sle).
- D. Substitutions: See Section 01 60 00 - Product Requirements.
- E. Source Limitations: Furnish panelboards and associated components produced by the same manufacturer as the other electrical distribution equipment used for this project and obtained from a single supplier.

### **2.02 PANELBOARDS - GENERAL REQUIREMENTS**

- A. Provide products listed, classified, and labeled as suitable for the purpose intended.
- B. Unless otherwise indicated, provide products suitable for continuous operation under the following service conditions:
  - 1. Ambient Temperature:
    - a. Panelboards Containing Circuit Breakers: Between 23 degrees F and 104 degrees F.
- C. Short Circuit Current Rating:
  - 1. Provide panelboards with listed short circuit current rating as indicated on the drawings.
  - 2. Listed series ratings are acceptable, except where not permitted by motor contribution according to NFPA 70.
- D. Mains: Configure for top or bottom incoming feed as indicated or as required for the installation.
- E. Branch Overcurrent Protective Devices: Replaceable without disturbing adjacent devices.
- F. Bussing: Sized in accordance with UL 67 temperature rise requirements.
  - 1. Provide fully rated neutral bus unless otherwise indicated, with a suitable lug for each feeder or branch circuit requiring a neutral connection.
  - 2. Provide solidly bonded equipment ground bus in each panelboard, with a suitable lug for each feeder and branch circuit equipment grounding conductor.
- G. Conductor Terminations: Suitable for use with the conductors to be installed.
- H. Enclosures: Comply with NEMA 250, and list and label as complying with UL 50 and UL 50E.
  - 1. Environment Type per NEMA 250: Unless otherwise indicated, as specified for the following installation locations:
  - 2. Boxes: Galvanized steel unless otherwise indicated.
    - a. Provide wiring gutters sized to accommodate the conductors to be installed.
  - 3. Fronts:
    - a. Fronts for Surface-Mounted Enclosures: Same dimensions as boxes.
    - b. Fronts for Flush-Mounted Enclosures: Overlap boxes on all sides to conceal rough opening.
    - c. Finish for Painted Steel Fronts: Manufacturer's standard grey unless otherwise indicated.
  - 4. Lockable Doors: All locks keyed alike unless otherwise indicated.

- I. Future Provisions: Prepare all unused spaces for future installation of devices including bussing, connectors, mounting hardware and all other required provisions.
- J. Multi-Section Panelboards: Provide enclosures of the same height, with feed-through lugs or sub-feed lugs and feeders as indicated or as required to interconnect sections.
- K. Load centers are not acceptable.
- L. Provide terminals rated and U.L. listed for use with 75 degrees C temperature rated conductors.

## **2.03 LIGHTING AND APPLIANCE PANELBOARDS**

- A. Description: Panelboards complying with NEMA PB 1, lighting and appliance branch circuit type, circuit breaker type, and listed and labeled as complying with UL 67; ratings, configurations and features as indicated on the drawings.
- B. Conductor Terminations:
  - 1. Main and Neutral Lug Material: Copper suitable for terminating copper conductors only.
  - 2. Main and Neutral Lug Type: Mechanical.
- C. Bussing:
  - 1. Phase Bus Connections: Arranged for sequential phasing of overcurrent protective devices.
  - 2. Phase and Neutral Bus Material: Copper.
  - 3. Ground Bus Material: Copper.
- D. Circuit Breakers: Thermal magnetic bolt-on type unless otherwise indicated.
  - 1. UL listed for intended branch circuits:
    - a. Lighting SWD.
    - b. Heating, Ventilating and Air Conditioning: HACR rated.
    - c. Shunt Trip Device: 120 volts, AC.
    - d. Undervoltage Trip Device: 120 volts, AC.
    - e. Auxiliary Switch: 120 volts, AC.
    - f. Alarm Switch: 120 volts, AC.
    - g. Electrical Operator: 120 volts, AC.
    - h. Handle Lock: Include provisions for sealing.
    - i. Provide mechanical trip device.
    - j. Provide insulated ground lug in each enclosure.
    - k. Provide products suitable for use as service entrance equipment where so applied.
- E. Enclosures:
  - 1. Provide surface-mounted or flush-mounted enclosures as indicated.
  - 2. Provide clear plastic circuit directory holder mounted on inside of door.

## **2.04 OVERCURRENT PROTECTIVE DEVICES**

- A. Molded Case Circuit Breakers:
  - 1. Description: Quick-make, quick-break, over center toggle, trip-free, trip-indicating circuit breakers listed and labeled as complying with UL 489, and complying with FS W-C-375 where applicable; ratings, configurations, and features as indicated on the drawings.
  - 2. Interrupting Capacity:

- a. Provide circuit breakers with interrupting capacity as required to provide the short circuit current rating indicated, but not less than:
  - b. Fully Rated Systems: Provide circuit breakers with interrupting capacity not less than the short circuit current rating indicated.
  - c. Series Rated Systems: Provide circuit breakers listed in combination with upstream devices to provide interrupting rating not less than the short circuit current rating indicated.
3. Conductor Terminations:
    - a. Lug Material: Aluminum, suitable for terminating aluminum or copper conductors.
  4. Thermal Magnetic Circuit Breakers: For each pole, furnish thermal inverse time tripping element for overload protection and magnetic instantaneous tripping element for short circuit protection.
  5. Multi-Pole Circuit Breakers: Furnish with common trip for all poles.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify that the ratings and configurations of the panelboards and associated components are consistent with the indicated requirements.
- C. Verify that mounting surfaces are ready to receive panelboards.
- D. Verify that conditions are satisfactory for installation prior to starting work.

### **3.02 INSTALLATION**

- A. Perform work in accordance with NECA 1 (general workmanship).
- B. Install products in accordance with manufacturer's instructions.
- C. Install panelboards in accordance with NECA 407 and NEMA PB 1.1.
- D. Arrange equipment to provide minimum clearances in accordance with manufacturer's instructions and NFPA 70.
- E. Provide required support and attachment.
- F. Install panelboards plumb.
- G. Install flush-mounted panelboards so that trims fit completely flush to wall with no gaps and rough opening completely covered.
- H. Mount panelboards such that the highest position of any operating handle for circuit breakers or switches does not exceed 79 inches above the floor or working platform.
- I. Provide minimum of six spare 1 inch trade size conduits out of each flush-mounted panelboard stubbed into accessible space above ceiling and below floor.
- J. Install all field-installed branch devices, components, and accessories.
- K. Provide filler plates to cover unused spaces in panelboards.
- L. Use sheet metal channel to bridge studs above and below cabinets and panelboards recessed in hollow partitions.

- M. Provide typed or neatly handwritten circuit directory for each branch circuit panelboard. Revise directory to reflect circuiting changes required to balance phase loads.
- N. Provide engraved plastic nameplates.
- O. Provide spare conduits out of each recessed panelboard to an accessible location above ceiling. Identify each as SPARE.
  - 1. Minimum spare conduits: 5 empty 3/4 inch.
- P. Measure steady state load currents at each panelboard feeder; rearrange circuits in the panelboard to balance the phase loads to within 20 percent of each other. Maintain proper phasing for multi-wire branch circuits.
- Q.

### **3.03 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Inspect and test in accordance with NETA ATS, except Section 4.
- C. Molded Case Circuit Breakers: Perform inspections and tests listed in NETA ATS, Section 7.6.1.1. Tests listed as optional are not required.
- D. Correct deficiencies and replace damaged or defective panelboards or associated components.

### **3.04 ADJUSTING**

- A. Adjust tightness of mechanical and electrical connections to manufacturer's recommended torque settings.
- B. Adjust alignment of panelboard fronts.
- C. Load Balancing: For each panelboard, rearrange circuits such that the difference between each measured steady state phase load does not exceed 20 percent and adjust circuit directories accordingly. Maintain proper phasing for multi-wire branch circuits.

### **3.05 CLEANING**

- A. Clean dirt and debris from panelboard enclosures and components according to manufacturer's instructions.
- B. Repair scratched or marred exterior surfaces to match original factory finish.

**END OF SECTION**

## SECTION 26 27 26 WIRING DEVICES

### PART 1 GENERAL

#### 1.01 SECTION INCLUDES

- A. Wall switches.
- B. Receptacles.
- C. Wall plates.
- D. Motion Sensors.

#### 1.02 REFERENCE STANDARDS

- A. FS W-C-596 - Connector, Electrical, Power, General Specification for; 2014h, with Amendments (2017).
- B. FS W-S-896 - Switches, Toggle (Toggle and Lock), Flush Mounted (General Specification); 2014g, with Amendment (2017).
- C. NECA 1 - Standard for Good Workmanship in Electrical Construction; 2015.
- D. NECA 130 - Standard for Installing and Maintaining Wiring Devices; 2016.
- E. NEMA WD 1 - General Color Requirements for Wiring Devices; 1999 (Reaffirmed 2020).
- F. NEMA WD 6 - Wiring Devices - Dimensional Specifications; 2021.
- G. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- H. UL 20 - General-Use Snap Switches; Current Edition, Including All Revisions.
- I. UL 498 - Attachment Plugs and Receptacles; Current Edition, Including All Revisions.
- J. UL 514D - Cover Plates for Flush-Mounted Wiring Devices; Current Edition, Including All Revisions.
- K. UL 943 - Ground-Fault Circuit-Interrupters; Current Edition, Including All Revisions.

#### 1.03 ADMINISTRATIVE REQUIREMENTS

- A. Coordination:
  - 1. Coordinate the placement of outlet boxes with millwork, furniture, equipment, etc. installed under other sections or by others.
  - 2. Coordinate wiring device ratings and configurations with the electrical requirements of actual equipment to be installed.
  - 3. Coordinate the installation and preparation of uneven surfaces, such as split face block, to provide suitable surface for installation of wiring devices.
  - 4. Notify Architect/Engineer of any conflicts or deviations from Contract Documents to obtain direction prior to proceeding with work.
- B. Sequencing:
  - 1. Do not install wiring devices until final surface finishes and painting are complete.

#### **1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide manufacturer's catalog information showing dimensions, colors, and configurations.
- C. Manufacturer's Installation Instructions: Indicate application conditions and limitations of use stipulated by product testing agency. Include instructions for storage, handling, protection, examination, preparation, and installation of product.
- D. Operation and Maintenance Data:
  - 1. GFCI Receptacles: Include information on status indicators.
- E. Project Record Documents: Record actual installed locations of wiring devices.

#### **1.05 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.
- C. Products: Listed, classified, and labeled as suitable for the purpose intended.

#### **1.06 DELIVERY, STORAGE, AND PROTECTION**

- A. Store in a clean, dry space in original manufacturer's packaging until ready for installation.

### **PART 2 PRODUCTS**

#### **2.01 APPLICATIONS**

- A. Provide wiring devices suitable for intended use and with ratings adequate for load served.
- B. For single receptacles installed on an individual branch circuit, provide receptacle with ampere rating not less than that of the branch circuit.
- C. Provide weather resistant GFCI receptacles with specified weatherproof covers for receptacles installed outdoors or in damp or wet locations.
- D. Provide tamper resistant receptacles for receptacles installed in dwelling units.
- E. Provide GFCI protection for receptacles installed within 6 feet of sinks.
- F. Provide GFCI protection for receptacles installed in kitchens.
- G. Provide GFCI protection for receptacles serving electric drinking fountains.
- H. Unless noted otherwise, do not use combination switch/receptacle devices.

#### **2.02 ALL WIRING DEVICES**

- A. Provide products listed and classified by Underwriters Laboratories Inc. as suitable for the purpose specified and indicated.
- B. Finishes:

1. All Wiring Devices: Ivory with ivory aluminum wall plate unless otherwise indicated.
2. Wiring Devices Installed in Finished Spaces: Ivory with ivory aluminum wall plate unless otherwise indicated.

## 2.03 WALL SWITCHES

- A. Manufacturers:
1. Leviton Manufacturing Company, Inc: [www.leviton.com/#sle](http://www.leviton.com/#sle).
  2. Pass & Seymour, a brand of Legrand North America, Inc: [www.legrand.us/#sle](http://www.legrand.us/#sle).
- B. Wall Switches - General Requirements: AC only, quiet operating, general-use snap switches with silver alloy contacts, complying with NEMA WD 1 and NEMA WD 6, and listed as complying with UL 20 and where applicable, FS W-S-896; types as indicated on the drawings.
1. Wiring Provisions: Terminal screws for side wiring and screw actuated binding clamp for back wiring with separate ground terminal screw.
- C. Standard Wall Switches: Industrial specification grade, 20 A, 120/277 V with standard toggle type switch actuator and maintained contacts; single pole single throw, double pole single throw, three way, or four way as indicated on the drawings.

## 2.04 RECEPTACLES

- A. Manufacturers:
1. Leviton Manufacturing Company, Inc: [www.leviton.com/#sle](http://www.leviton.com/#sle).
  2. Lutron Electronics Company, Inc; Designer Style: [www.lutron.com/#sle](http://www.lutron.com/#sle).
  3. Pass & Seymour, a brand of Legrand North America, Inc: [www.legrand.us/#sle](http://www.legrand.us/#sle).
- B. Receptacles - General Requirements: Self-grounding, complying with NEMA WD 1 and NEMA WD 6, and listed as complying with UL 498, and where applicable, FS W-C-596; types as indicated on the drawings.
1. Wiring Provisions: Terminal screws for side wiring or screw actuated binding clamp for back wiring with separate ground terminal screw.
  2. NEMA configurations specified are according to NEMA WD 6.
- C. Convenience Receptacles:
1. Standard Convenience Receptacles: Industrial specification grade, 20A, 125V, NEMA 5-20R; single or duplex as indicated on the drawings.
- D. GFCI Receptacles:
1. GFCI Receptacles - General Requirements: Self-testing, with feed-through protection and light to indicate ground fault tripped condition and loss of protection; listed as complying with UL 943, class A.
    - a. Provide test and reset buttons of same color as device.
  2. Standard GFCI Receptacles: Industrial specification grade, duplex, 20A, 125V, NEMA 5-20R, rectangular decorator style.

## 2.05 WALL PLATES

- A. Manufacturers:
1. Hubbell Incorporated: [www.hubbell-wiring.com/#sle](http://www.hubbell-wiring.com/#sle).
  2. Leviton Manufacturing Company, Inc: [www.leviton.com/#sle](http://www.leviton.com/#sle).
  3. Lutron Electronics Company, Inc: [www.lutron.com/#sle](http://www.lutron.com/#sle).

4. Pass & Seymour, a brand of Legrand North America, Inc: [www.legrand.us/#sle](http://www.legrand.us/#sle).
- B. Wall Plates: Comply with UL 514D.
1. Configuration: One piece cover as required for quantity and types of corresponding wiring devices.
  2. Size: Standard.
  3. Screws: Metal with slotted heads finished to match wall plate finish.
  4. Paintable metallic.

## **2.06 MOTION SENSORS**

- A. Manufacturers:
1. Leviton
  2. Hubbell
  3. Lutron
  4. Approved Equal
- B. Ceiling Mounted.
1. Dual technology (passive infrared and ultrasonic), 24VDC sensor with unobtrusive appearance and 360 degrees of coverage.
    - a. Provide type/quantity of motion sensors to meet square foot coverage requirements.
  2. Provide power pack for 24VDC controls and switching of 120/277V circuits. Minimum quantity of sensors per power pack: 2.
  3. Sensor shall continuously monitor space to identify usage patterns. Unit shall automatically adjust time delay and sensitivity settings for optimal performance and energy efficiency.
  4. Time delay settings: Auto, fixed (5,10,15,20 or 30 minutes).
  5. Sensitivity settings: Auto, reduced sensitivity (passive infrared) variable (ultrasonic).
  6. (1) N/O and (1) N/C output.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify that outlet boxes are installed in proper locations and at proper mounting heights and are properly sized to accommodate devices and conductors in accordance with NFPA 70.
- C. Verify that wall openings are neatly cut and will be completely covered by wall plates.
- D. Verify that final surface finishes are complete, including painting.
- E. Verify that branch circuit wiring installation is completed, tested, and ready for connection to wiring devices.
- F. Verify that conditions are satisfactory for installation prior to starting work.

### **3.02 PREPARATION**

- A. Provide extension rings to bring outlet boxes flush with finished surface.
- B. Clean dirt, debris, plaster, and other foreign materials from outlet boxes.

### 3.03 INSTALLATION

- A. Perform work in accordance with NECA 1 (general workmanship) and, where applicable, NECA 130, including mounting heights specified in those standards unless otherwise indicated.
- B. Coordinate locations of outlet boxes as required for installation of wiring devices provided under this section.
- C. Install wiring devices in accordance with manufacturer's instructions.
- D. Install permanent barrier between ganged wiring devices when voltage between adjacent devices exceeds 300 V.
- E. Where required, connect wiring devices using pigtails not less than 6 inches long. Do not connect more than one conductor to wiring device terminals.
- F. Connect wiring devices by wrapping conductor clockwise 3/4 turn around screw terminal and tightening to proper torque specified by the manufacturer. Where present, do not use push-in pressure terminals that do not rely on screw-actuated binding.
- G. Unless otherwise indicated, connect wiring device grounding terminal to branch circuit equipment grounding conductor and to outlet box with bonding jumper.
- H. Unless otherwise indicated, GFCI receptacles may be connected to provide feed-through protection to downstream devices. Label such devices to indicate they are protected by upstream GFCI protection.
- I. Install wiring devices plumb and level with mounting yoke held rigidly in place.
- J. Install wall switches with OFF position down.
- K. Install wall dimmers to achieve full rating specified and indicated after derating for ganging as instructed by manufacturer.
- L. Do not share neutral conductor on branch circuits utilizing wall dimmers.
- M. Install vertically mounted receptacles with grounding pole on top and horizontally mounted receptacles with grounding pole on left.
- N. Install wall plates to fit completely flush to wall with no gaps and rough opening completely covered without strain on wall plate. Repair or reinstall improperly installed outlet boxes or improperly sized rough openings. Do not use oversized wall plates in lieu of meeting this requirement.
- O. Install blank wall plates on junction boxes and on outlet boxes with no wiring devices installed or designated for future use.

### 3.04 FIELD QUALITY CONTROL

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Inspect each wiring device for damage and defects.
- C. Operate each wall switch and wall dimmer with circuit energized to verify proper operation.
- D. Test each receptacle to verify operation and proper polarity.

- E. Test each GFCI receptacle for proper tripping operation according to manufacturer's instructions.
- F. Correct wiring deficiencies and replace damaged or defective wiring devices.

### **3.05 ADJUSTING**

- A. Adjust devices and wall plates to be flush and level.
- B. Adjust presets for wall dimmers according to manufacturer's instructions as directed by Architect/Engineer.

### **3.06 CLEANING**

- A. Clean exposed surfaces to remove dirt, paint, or other foreign material and restore to match original factory finish.

**END OF SECTION**

**SECTION 26 28 16.16  
ENCLOSED SWITCHES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Enclosed safety switches.

**1.02 REFERENCE STANDARDS**

- A. NEMA 250 - Enclosures for Electrical Equipment (1000 Volts Maximum); 2020.
- B. NEMA KS 1 - Heavy Duty Enclosed and Dead-Front Switches (600 Volts Maximum); 2013.
- C. NETA ATS - Standard For Acceptance Testing Specifications For Electrical Power Equipment And Systems; 2021.
- D. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- E. UL 50 - Enclosures for Electrical Equipment, Non-Environmental Considerations; Current Edition, Including All Revisions.
- F. UL 50E - Enclosures for Electrical Equipment, Environmental Considerations; Current Edition, Including All Revisions.
- G. UL 98 - Enclosed and Dead-Front Switches; Current Edition, Including All Revisions.

**1.03 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide manufacturer's standard catalog pages and data sheets for enclosed switches and other installed components and accessories.
- C. Project Record Documents: Record actual locations of enclosed switches.

**1.04 QUALITY ASSURANCE**

- A. Comply with requirements of NFPA 70.

**1.05 DELIVERY, STORAGE, AND HANDLING**

- A. Store in a clean, dry space. Maintain factory wrapping or provide an additional heavy canvas or heavy plastic cover to protect units from dirt, water, construction debris, and traffic.
- B. Handle carefully in accordance with manufacturer's written instructions to avoid damage to enclosed switch internal components, enclosure, and finish.

**1.06 FIELD CONDITIONS**

- A. Maintain ambient temperature between -22 degrees F and 104 degrees F during and after installation of enclosed switches.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Eaton Corporation: [www.eaton.com/#sle](http://www.eaton.com/#sle).
- B. Schneider Electric; Square D Products: [www.schneider-electric.us/#sle](http://www.schneider-electric.us/#sle).
- C. Siemens Industry, Inc: [www.usa.siemens.com/#sle](http://www.usa.siemens.com/#sle).
- D. Substitutions: See Section 01 60 00 - Product Requirements.

### **2.02 ENCLOSED SAFETY SWITCHES**

- A. Description: Quick-make, quick-break enclosed safety switches listed and labeled as complying with UL 98; heavy duty; ratings, configurations, and features as indicated on the drawings.
- B. Provide products listed, classified, and labeled as suitable for the purpose intended.
- C. Unless otherwise indicated, provide products suitable for continuous operation under the following service conditions:
  - 1. Altitude: Less than 6,600 feet.
  - 2. Ambient Temperature: Between -22 degrees F and 104 degrees F.
- D. Horsepower Rating: Suitable for connected load.
- E. Voltage Rating: Suitable for circuit voltage.
- F. Short Circuit Current Rating:
  - 1. Provide enclosed safety switches, when protected by the fuses or supply side overcurrent protective devices to be installed, with listed short circuit current rating not less than the available fault current at the installed location as indicated on the drawings.
- G. Provide with switch blade contact position that is visible when the cover is open.
- H. Conductor Terminations: Suitable for use with the conductors to be installed.
- I. Provide solidly bonded equipment ground bus in each enclosed safety switch, with a suitable lug for terminating each equipment grounding conductor.
- J. Enclosures: Comply with NEMA 250, and list and label as complying with UL 50 and UL 50E.
  - 1. Environment Type per NEMA 250: Unless otherwise indicated, as specified for the following installation locations:
- K. Provide safety interlock to prevent opening the cover with the switch in the ON position with capability of overriding interlock for testing purposes.
- L. Heavy Duty Switches:
  - 1. Comply with NEMA KS 1.
  - 2. Conductor Terminations:
    - a. Lug Material: Copper suitable for terminating copper conductors only.
  - 3. Provide externally operable handle with means for locking in the OFF position, capable of accepting three padlocks.

- M. Nonfusible Switch Assemblies: NEMA KS 1, Type HD enclosed load interrupter knife switch, horse power rated.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify that the ratings of the enclosed switches are consistent with the indicated requirements.
- C. Verify that mounting surfaces are ready to receive enclosed safety switches.
- D. Verify that conditions are satisfactory for installation prior to starting work.

### **3.02 INSTALLATION**

- A. Install products in accordance with manufacturer's instructions.
- B. Perform work in accordance with NECA 1 (general workmanship).
- C. Arrange equipment to provide minimum clearances in accordance with manufacturer's instructions and NFPA 70.
- D. Install enclosed switches plumb.
- E. Except where indicated to be mounted adjacent to the equipment they supply, mount enclosed switches such that the highest position of the operating handle does not exceed 79 inches above the floor or working platform.
- F. Apply adhesive tag on inside door of each fused switch indicating NEMA fuse class and size installed.

### **3.03 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Inspect and test in accordance with NETA ATS, except Section 4.
- C. Perform inspections and tests listed in NETA ATS, Section 7.5.1.1.
- D. Correct deficiencies and replace damaged or defective enclosed safety switches or associated components.

### **3.04 CLEANING**

- A. Clean dirt and debris from switch enclosures and components according to manufacturer's instructions.
- B. Repair scratched or marred exterior surfaces to match original factory finish.

**END OF SECTION**

**SECTION 27 05 28.29**  
**HANGERS AND SUPPORTS FOR COMMUNICATIONS SYSTEMS**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Section Includes:
  - 1. Cable Hangers.
  - 2. Ladder Rack.
  - 3. Support Hardware.

**1.02 REFERENCES**

- A. NECA - National Contractors Association.
- B. ANSI/NFPA 70 - National Electrical Code.
- C. EIA/TIA 569: Commercial building Standard for Pathways and Spaces.
- D. NEMA VE1 - Metallic Cable Tray Systems.
- E. NEMA VE2 - Metal Cable Tray Installation Guidelines.

**1.03 SUBMITTALS**

- A. Shop Drawings: Provide shop drawings for riser cable hanger (multi-tier tray system). Indicate all construction details with cross section of all proposed systems indicated.
  - 1. Design Requirements: Provide conductor fill requirements for cable tray fill after all low voltage system shop drawings have been prepared.
- B. Product Literature: Provide product literature for all system components.

**PART 2 PRODUCTS**

**2.01 PRODUCT REQUIREMENTS**

- A. Materials and Finishes: Provide adequate corrosion resistance.
- B. Provide materials, sizes, and types of anchors, fasteners and supports to carry the loads of equipment and conduit. Consider weight of wire in conduit when selecting products.
- C. Anchors and Fasteners:
  - 1. Concrete Structural Elements: Use expansion anchors.
  - 2. Steel Structural Elements: Use beam clamps.
  - 3. Concrete Surfaces: Use self-drilling anchors and expansion anchors.
  - 4. Hollow Masonry, Plaster, and Gypsum Board Partitions: Use toggle bolts.
  - 5. Solid Masonry Walls: Use expansion anchors and preset inserts.
  - 6. Sheet Metal: Use sheet metal screws.
  - 7. Wood Elements: Use wood screws.

**2.02 LADDER RACK**

- A. Manufacturers:
  - 1. Square D.

2. B-Line.

B. Description: NEMA VE-1 Class 8A, ladder cable tray, aluminum, 6" rung spacing, 18" width.

1. Accessories: Grounding clamp, ladder drop-out bushing, cable ties, conduit to tray adapter.
2. Support: Wall-bracket and trapeze with threaded rod and clamps.

### **2.03 CABLE HANGERS - HORIZONTAL CABLING**

A. Manufacturers:

1. Caddy.
2. Panduit.
3. Sauder.

B. Description: EIA/TIA 569-A compliant, wall-mount, j-hook type fastener. Size per intended cable installation plus 50% spare capacity.

### **2.04 CABLE HANGERS - RISER CABLING**

A. Manufacturers:

1. B-Line Multi-Tier Half Track System or equal.

B. Description:

1. Load Depth: 3 (three) inches
2. Material: Aluminum.
3. Rung Spacing: 18 (eighteen) inches.
4. Rung Width:
  - a. Top Two Rungs: 3 (three) inches.
  - b. Bottom Two Rungs: 9 (nine) inches.
5. Type: Four tier.
6. Length: Continuous for length of corridor, as indicated.
7. Mounting: Wall mount, expansion anchor.
8. Accessories: Cable Drop Outs, plastic rail end caps, couplings. Blind end plates, horizontal barriers with clips (between systems).

### **2.05 BEAM CLAMPS**

A. Manufacturers:

1. Appleton.
2. Midwest.
3. Raco.

B. Description: Malleable beam clamp, zinc plated steel.

### **2.06 BACKBOARDS**

A. Material: Plywood.

B. Description: 4'x8'x3/4" AC fire rated plywood. Cut to fit.

## **PART 3 EXECUTION**

### **3.01 INSTALLATION**

- A. Install products in accordance with manufacturer's instructions and in compliance with EIA/TIA-569 requirements.
- B. Provide anchors, fasteners, and supports in accordance with NECA "Standard of Installation".
- C. Do not fasten supports to pipes, ducts, mechanical equipment, and conduit.
- D. Do not use powder-actuated anchors.
- E. Do not drill or cut structural members.
- F. Install ladder rack in accordance with EIA/TIA 569 and NEMA VE2 standards.
- G. Route cables in concealed and accessible locations.

**END OF SECTION**

**SECTION 27 05 53**  
**IDENTIFICATION FOR COMMUNICATIONS SYSTEMS**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Section Includes:
  - 1. Labels.
  - 2. Color Coding.
  - 3. Nomenclature.

**1.02 REFERENCES**

- A. ANSI/NFPA 70 - National Electrical Code.
- B. EIA/TIA 606 - The Administrative Standard for the Telecommunications Infrastructure of Commercial Buildings.

**PART 2 PRODUCTS**

**2.01 COLOR CODING**

- A. Wire and Cable shall be factory color-coded by integral pigmentation with a separate color as scheduled hereafter.
- B. Color Coding Schedule:
  - 1. Horizontal Data Cable and Jacks (UTP): Blue.
  - 2. Backbone Data Cable (UTP): White.
  - 3. Backbone Fiber Optic Cable: Orange
  - 4. Horizontal Phone Cable and Jacks: Beige/Brown.
  - 5. Backbone Phone Cable: Grey.

**2.02 LABELS**

- A. Manufacturers:
  - 1. Panduit.
  - 2. Leviton.
  - 3. Siecor
- B. Cable and patch panel labels: Self-laminating adhesive polyester laser printer label. White background with black lettering. Nomenclature as specified hereafter.
- C. Cable Bundles: Non adhesive polyester laser labels with cable ties. White background with black lettering. Nomenclature as specified hereafter.
- D. Punch Down Blocks: Non-adhesive laser printer label. White background with black lettering.

**2.03 NOMENCLATURE**

- A. Outlets: Arrangement and inscriptions as specified herein and indicated on Drawings.
  - 1. Faceplate Label: Room Number-Outlet Tag (e.g. 202S1)
  - 2. Jack: Jack type- above (e.g. "Data", "Phone", "Video"), Port designation-below (e.g. "A").

- B. Horizontal Cable: IDF Closet-Room Number-Outlet Tag-Port Designation (e.g. "M-202-S1-A")
  - 1. Cable bundles: IDF Closet-Room Numbers (e.g. M-202,6,8,12,14,18)
- C. Rack: Sequentially by number (e.g. "1")
- D. Rack Ports and Punch Down Blocks: Room Number-Outlet Tag-Port Designation (e.g. "202-S1-A").
- E. Backbone and Fiber Optic Cable: DF Closet(from)-IDF Closet(to)-pair number (e.g. M-1-1).

## **2.04 WARNING LABELS**

- A. Manufacturers:
  - 1. Panduit.
  - 2. Brady.
  - 3. Siecor.
- B. Fiber Optic Cable: Vinyl, black lettering with yellow background label as "FIBER OPTIC".
- C. Fiber Optic Cable Terminations: Polyester, red and black lettering, silver background danger label conforming with TIA/EIA Section 6.2.4.

## **PART 3 EXECUTION**

### **3.01 PREPARATION**

- A. Degrease and clean surfaces to receive nameplates and labels.

### **3.02 APPLICATION**

- A. Install labels parallel to equipment lines.
- B. Locate labels at each cable end and bundle. Locate additional label at midpoint of each cable bundle and each cable pull location.
- C. Pre-print all labels at minimum 600 dpi resolution .
- D. Replace illegible or missing labels (for any reason) at contractor's sole expense up to final payment.
- E. Label all components in conformance with EIA/TIA 606 standard.
- F. Locate fiber optic warning label at twenty foot intervals along the length of the cable run.
  - 1. Locate fiber optic danger labels at each termination hardware location.

**END OF SECTION**

## **SECTION 27 10 00 STRUCTURED CABLING**

### **PART 1 GENERAL**

#### **1.01 SECTION INCLUDES**

- A. Communications system design requirements.
- B. Copper cable and terminations.
- C. Communications equipment room fittings.
- D. Communications outlets.
- E. Communications identification.

#### **1.02 RELATED REQUIREMENTS**

- A. Section 26 05 00 - Basic Electrical Requirements.

#### **1.03 REFERENCE STANDARDS**

- A. BICSI N1 - Installation Practices for Telecommunications and ICT Cabling and Related Cabling Infrastructure, 1st Edition; 2019.
- B. EIA/ECA-310 - Cabinets, Racks, Panels, and Associated Equipment; 2005e.
- C. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- D. TIA-568 (SET) - Commercial Building Telecommunications Cabling Standard Set; 2020.
- E. TIA-568.2 - Balanced Twisted-Pair Telecommunications Cabling and Components Standards; 2018d, with Addenda (2020).
- F. TIA-569 - Telecommunications Pathways and Spaces; 2019e.
- G. TIA-568-C.2 - Balanced Twisted-Pair Telecommunications Cabling and Components Standards; 2009, with Addendum (2016).
- H. TIA-569-D - Telecommunications Pathways and Spaces; 2015d, with Addendum (2016).
- I. TIA-606 - Administration Standard for Telecommunications Infrastructure; 2021d.
- J. TIA-607 - Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises; 2019d.
- K. TIA-607-C - Generic Telecommunications Bonding and Grounding (Earthing) for Customer Premises; 2015c, with Addendum (2017).
- L. UL 444 - Communications Cables; Current Edition, Including All Revisions.
- M. UL 514C - Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers; Current Edition, Including All Revisions.
- N. UL 1863 - Communications-Circuit Accessories; Current Edition, Including All Revisions.

## 1.04 ADMINISTRATIVE REQUIREMENTS

- A. Coordination:
  - 1. Coordinate requirements for service entrance and entrance facilities with Communications Service Provider.
  - 2. Coordinate the work with other trades to avoid placement of other utilities or obstructions within the spaces dedicated for communications equipment.
  - 3. Coordinate arrangement of communications equipment with the dimensions and clearance requirements of the actual equipment to be installed.
  - 4. Notify Architect/Engineer of any conflicts with or deviations from Contract Documents. Obtain direction before proceeding with work.

## 1.05 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide manufacturer's standard catalog pages and data sheets for each product.
- C. Field Test Reports.

## PART 2 PRODUCTS

### 2.01 SYSTEM DESIGN

- A. Provide a complete permanent system of cabling and pathways for voice and data communications, including cables, conduits and wireways, pull wires, support structures, enclosures and cabinets, and outlets.
  - 1. Provide fixed cables and pathways that comply with NFPA 70 and TIA-607 and are UL listed or third party independent testing laboratory certified.
  - 2. Provide connection devices that are rated for operation under conditions of 32 to 140 degrees F at relative humidity of 0 to 95 percent, noncondensing.
  - 3. In this project, the term plenum is defined as return air spaces above ceilings, inside ducts, under raised floors, and other air-handling spaces.
- B. Cabling to Outlets: Specified horizontal cabling, wired in star topology to distribution frame located at center hub of star; also referred to as "links".

### 2.02 COPPER CABLE AND TERMINATIONS

- A. Manufacturers:
  - 1. CommScope: [www.commscope.com/#sle](http://www.commscope.com/#sle).
  - 2. General Cable Technologies Corporation: [www.generalcable.com/#sle](http://www.generalcable.com/#sle).
  - 3. Siemon Company: [www.siemon.com/#sle](http://www.siemon.com/#sle).
  - 4. Hubbell Premise Wiring : [www.Hubbell.com](http://www.Hubbell.com).
  - 5. Substitutions: See Section 01 60 00 - Product Requirements.
- B. Copper Horizontal Cable:
  - 1. Description: 100 ohm, balanced twisted pair cable complying with TIA-568.2 and listed and labeled as complying with UL 444.
  - 2. Cable Type - Voice and Data: TIA-568.2 Category 6 UTP (unshielded twisted pair); 23 AWG.
  - 3. Cable Capacity: 4-pair.

4. Cable Applications: Use listed NFPA 70 Type CMP plenum cable unless otherwise indicated.
5. Cable Jacket Color - Voice and Data Cable: Blue.
6. Product(s):
  - a. CommScope; SYSTIMAX Twisted Pair Cables; GigaSPEED XL Category 6 U/UTP Cable: [www.commscope.com/#sle](http://www.commscope.com/#sle).
  - b. General Cable Technologies Corporation; GenSPEED Cables: [www.generalcable.com/#sle](http://www.generalcable.com/#sle).
  - c. Hubbell Premise Wiring; NEXTSPEED Link 6 UTP Cables: [www.hubbell.com](http://www.hubbell.com).
- C. Copper Cable Terminations: Insulation displacement connection (IDC) type using appropriate tool; use screw connections only where specifically indicated.
- D. Jacks and Connectors: Modular RJ-45, non-keyed, terminated with 110-style insulation displacement connectors (IDC); high impact thermoplastic housing; suitable for and complying with same standard as specified horizontal cable; UL 1863 listed.
  1. Performance: 500 mating cycles.
  2. Voice and Data Jacks: 8-position modular jack, color-coded for both T568A and T568B wiring configurations.
  3. Product(s):
    - a. Hubbell Premise Wiring; Xcelerator Category 6 Jack: [www.hubbell.com](http://www.hubbell.com).

## 2.03 COMMUNICATIONS OUTLETS

- A. Manufacturers:
  1. Hubbell Premise Wiring: [www.hubbell.com](http://www.hubbell.com).
- B. Outlet Boxes: Comply with Section 26 05 00 - Basic Electrical Requirements.
  1. Provide depth as required to accommodate cable manufacturer's recommended minimum conductor bend radius.
- C. Wall Plates:
  1. Comply with system design standards and UL 514C.
  2. Accepts modular jacks/inserts.
  3. Capacity:
    - a. Data or Combination Voice/Data Outlets: 2 ports.
  4. Wall Plate Material/Finish - Flush-Mounted Outlets: High impact thermoplastic, color to be selected.
  5. Product(s):
    - a. Hubbell Premise Wiring; netSELECT Wallplates: [www.hubbell.com](http://www.hubbell.com).

## 2.04 IDENTIFICATION PRODUCTS

- A. Comply with TIA-606.

## PART 3 EXECUTION

### 3.01 INSTALLATION - GENERAL

- A. Comply with latest editions and addenda of TIA-568 (SET) (cabling), TIA-569 (pathways), TIA-607 (grounding and bonding), BICSI N1, NFPA 70, and SYSTEM DESIGN as specified in PART 2.
- B. Comply with Communication Service Provider requirements.

### **3.02 INSTALLATION OF EQUIPMENT AND CABLING**

- A. Cabling:
  - 1. Do not bend cable at radius less than manufacturer's recommended bend radius; for unshielded twisted pair use bend radius of not less than 4 times cable diameter.
  - 2. Do not over-cinch or crush cables.
  - 3. Do not exceed manufacturer's recommended cable pull tension.
  - 4. When installing in conduit, use only lubricants approved by cable manufacturer and do not chafe or damage outer jacket.
- B. Service Loops (Slack or Excess Length): Provide the following minimum extra length of cable, looped neatly:
  - 1. At Distribution Frames: 120 inches.
  - 2. At Outlets - Copper: 12 inches.
- C. Copper Cabling:
  - 1. Category 5e and Above: Maintain cable geometry; do not untwist more than 1/2 inch from point of termination.
  - 2. For 4-pair cables in conduit, do not exceed 25 pounds pull tension.
  - 3. Use T568B wiring configuration.
- D. Identification:
  - 1. Use wire and cable markers to identify cables at each end.
  - 2. Use manufacturer-furnished label inserts, identification labels, or engraved wallplate to identify each jack at communications outlets with unique identifier.
  - 3. Use identification nameplate to identify cross-connection equipment, equipment racks, and cabinets.

### **3.03 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Comply with inspection and testing requirements of specified installation standards.
- C. Visual Inspection:
  - 1. Inspect cable jackets for certification markings.
  - 2. Inspect cable terminations for color coded labels of proper type.
  - 3. Inspect outlet plates and patch panels for complete labels.
- D. Testing - Copper Cabling and Associated Equipment:
  - 1. Test backbone cables after termination but before cross-connection.
  - 2. Test backbone cables for DC loop resistance, shorts, opens, intermittent faults, and polarity between connectors and between conductors and shield, if cable has overall shield.
  - 3. Category 5e and Above Links: Perform tests for wire map, length, attenuation, NEXT, and propagation delay.
- E. Final Testing: After all work is complete, including installation of telecommunications outlets, and telephone dial tone service is active, test each voice jack for dial tone.

**END OF SECTION**

**SECTION 28 10 00  
ACCESS CONTROL**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Access control system requirements.
- B. Security Management System (SMS).
- C. Security field controllers.

**1.02 RELATED REQUIREMENTS**

- A. Section 08 11 13 - Hollow Metal Doors and Frames.
- B. Section 08 71 00 - Door Hardware: Electrically operated door hardware, for interface with access control system.
- C. Section 23 09 23 - Direct-Digital Control System for HVAC: Building automation system.
- D. Section 26 05 83 - Wiring Connections

**1.03 REFERENCE STANDARDS**

- A. NECA 1 - Standard for Good Workmanship in Electrical Construction; 2015.
- B. NFPA 70 - National Electrical Code; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.
- C. UL 294 - Access Control System Units; Current Edition, Including All Revisions.

**1.04 ADMINISTRATIVE REQUIREMENTS**

- A. Coordination:
  - 1. Coordinate the work with other installers to provide suitable door hardware as required for both access control functionality and code compliance.
  - 2. Coordinate the placement of readers with millwork, furniture, equipment, etc. installed under other sections or by others.
  - 3. Coordinate the work with other installers to provide power for equipment at required locations.
  - 4. Notify Architect/Engineer of any conflicts with or deviations from Contract Documents. Obtain direction before proceeding with work.
- B. Preinstallation Meetings:
  - 1. Conduct meeting with facility representative to review reader and equipment locations.
  - 2. Conduct meeting with facility representative and other related equipment manufacturers to discuss access control system interface requirements.

**1.05 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Include plan views indicating locations of system components and proposed size, type, and routing of conduits and/or cables. Include elevations and details of proposed equipment arrangements. Include system interconnection schematic diagrams. Include requirements for

interface with other systems.

- C. Product Data: Provide manufacturer's standard catalog pages and data sheets for each system component. Include ratings, configurations, standard wiring diagrams, dimensions, finishes, service condition requirements, and installed features.
- D. Test Reports: Indicate satisfactory completion of required tests and inspections.
- E. Certification: The installer shall Furnish, in writing, proof of compliance with system manufacturer's service and installation certification programs.
- F. Manufacturer's Installation Instructions: Indicate application conditions and limitations of use stipulated by product testing agency. Include instructions for storage, handling, protection, examination, preparation, installation, and starting of system.
- G. Project Record Documents: Record actual locations of system components and installed wiring arrangements and routing.
- H. Operation Data: Operating instructions.
- I. Maintenance Data: Maintenance and repair procedures.
- J. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements, for additional provisions.
  - 2. One (1) credential (key card or fob as directed by Owner) per authorized employee plus 50 additional credentials, preprogrammed to be fully functional within the SMS.
    - a. Deliver blank credentials to Owner as directed.

## 1.06 QUALITY ASSURANCE

- A. Comply with the following:
  - 1. NFPA 70.
  - 2. The requirements of the local authorities having jurisdiction.
  - 3. Applicable TIA/EIA standards.
- B. Conform to requirements of NFPA 70.
- C. Manufacturer Qualifications: Firms with a minimum of 5 years experience in manufacturing equipment of the type and capacities indicated that have a record of successful in-service performance. The prime system manufacturer shall maintain a service center capable of providing training, parts, and emergency maintenance and repairs for the overall system.
- D. Manufacturer's Field Representative: Factory representative to be fully certified for all system components and possess minimum 2 years document system design / application experience.
- E. Installer Qualifications: Factory authorized sales and service representative for the system submitted. Installer must be capable of providing emergency maintenance and repairs of the overall system at the project site within 24 hours maximum response time. The installer shall have a local office staffed with factory trained technicians, fully capable of supervising installation, system start-up, providing training and servicing of both hardware and software for systems of similar complexity and function as the system described in this specification.
  - 1. Installing contractor shall be licensed in the State of Illinois to provide the service and equipment described herein. Proof of license(s) must be submitted to the architect prior to

award of contract.

- F. Products: Furnish products listed and classified by Underwriters Laboratories Inc. as suitable for purpose specified and indicated.
- G. Within six (6) months of substantial completion, provide optional maintenance contract for ongoing service and maintenance of SMS to Owner. Contract acceptance shall be at the sole discretion of the Owner.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Access Control Units - Basis of design: [HONEYWELL PROWATCH 3000 SYSTEM].
- B. Readers and Keypads - Basis of Design: [HID Global].
- C. Basis of Design:
  - 1. NovusEdge; [www.novusedge.com](http://www.novusedge.com).
- D. Other Acceptable Manufacturers:
  - 1. S2 Security Corporation; [www.s2sys.com](http://www.s2sys.com).
  - 2. FX Asset Protection.

### **2.02 ACCESS CONTROL SYSTEM REQUIREMENTS**

- A. Provide products listed, classified, and labeled as suitable for the purpose intended.
  - 1. Access Control Units and Readers: Listed and labeled as complying with UL 294.

### **2.03 ACCESS CONTROL POINT PERIPHERALS**

- A. Door Locking Devices (Electric Strikes and Magnetic Locks): Comply with Section 08 71 00.

### **2.04 COMPONENTS (BASIS OF DESIGN)**

- A. Products: Provide products listed and classified by Underwriters Laboratories Inc. (UL 294) as suitable for purpose specified and indicated.
- B. Encoded Readers:
  - 1. Manufacturer: HID Global: [www.hidglobal.com](http://www.hidglobal.com).
  - 2. Product: iCLASS SE R40.
    - a. Provide manufacturer's standard kit for glazed side lite mounting applications where indicated on drawings.
    - b. Provide R for mullion mount applications where indicated on drawings.
- C. Encoded Controllers:
  - 1. Product: HONEYWELL PROWATCH PW5K1R2 PW-5000 SERIES DUAL READER MODULES.
- D. Electric Strikes:
  - 1. As specified in Section 08 71 00.
- E. Door Contacts: Concealed type, unless noted otherwise.
  - 1. Manufacturer: General Electric Company: [www.gesecurity.com](http://www.gesecurity.com).
  - 2. Product: Sentrol 1078 Series.

- a. Manufacturer's standard finish matched as closely as possible to final frame color.
- 3. Provide Sentrol Series 2300 for overhead doors.

### **PART 3 EXECUTION**

#### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify that ratings and configurations of system components are consistent with the indicated requirements.
- C. Verify that mounting surfaces are ready to receive system components.
- D. Verify that branch circuit wiring installation is completed, tested, and ready for connection to system.
- E. Verify that conditions are satisfactory for installation prior to starting work.

#### **3.02 COORDINATION OF TRADES**

- A. Coordinate system installation with related trades including, but not limited to, electrical contractor and carpentry contractor.
  - 1. Coordinate installation of electrified door hardware.
  - 2. Coordinate acquisition of electrical installation instructions with carpentry contractor and electrical contractor.
- B. SMS contractor to be in attendance at project meetings to arrange coordination of related trades prior to construction of masonry walls.
- C. Prior to construction of masonry walls, coordinate location of conduit stubs and related electrical rough-in components for SMS installed by electrical contractor.
- D. Obtain electrical instructions and related electrical door hardware components to ensure coordination of electrified door hardware with electrical systems.
- E. Act as liaison between trades performing work in Related Section to ensure all documents and accessories related to the SMS are provided in such a manner as to ensure smooth installation and commissioning of the SMS.

#### **3.03 INSTALLATION**

- A. Install access control system in accordance with NECA 1 (general workmanship).
- B. Install components and commission system in accordance with manufacturer's specifications, recommendations and instructions.
- C. Wiring Method: Unless otherwise indicated, use cables (not in conduit).
  - 1. Use suitable listed cables in wet locations, including underground raceways.
  - 2. Use suitable listed cables for vertical riser applications.
  - 3. Use listed plenum rated cables in spaces used for environmental air.
  - 4. Conceal cables unless specifically indicated to be exposed.
  - 5. Route exposed cables parallel or perpendicular to building structural members and surfaces.
  - 6. Do not exceed manufacturer's recommended maximum cable length between components.

- D. Install low voltage wire and make low voltage wiring connections to electrified door hardware devices.
  - 1. Conduit within doors to be provided by door manufacturer.
- E. Provide wire sized according to component manufacturer's requirements and recommendations, including those for electrified locking hardware.
- F. Install power supplies for electrified door hardware.

#### **3.04 FIELD QUALITY CONTROL**

- A. See Section 01 40 00 - Quality Requirements, for additional requirements.
- B. Manufacturer Services: Furnish services of technician to supervise installation, adjustments, final connections, system testing and commissioning, and to train Owner personnel.
- C. Prepare and start system in accordance with manufacturer's instructions.
- D. Program system parameters according to requirements of Owner.
- E. Test for proper interface with other systems.

#### **3.05 CLOSEOUT ACTIVITIES**

- A. See Section 01 78 00 - Closeout Submittals, for closeout submittals.

**END OF SECTION**

**SECTION 28 46 00  
FIRE DETECTION AND ALARM**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A. Modifications to existing fire alarm system, including all components, wiring, and conduit.
- B. Replacement and removal of existing fire alarm system components, wiring, and conduit indicated.

**1.02 RELATED REQUIREMENTS**

- A. Section 08 71 00 - Door Hardware: Electrically operated locks and door holder devices to be monitored and released by fire alarm system.

**1.03 REFERENCE STANDARDS**

- A. 36 CFR 1191 - Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Architectural Barriers Act (ABA) Accessibility Guidelines; current edition.
- B. ADA Standards - 2010 ADA Standards for Accessible Design; 2010.

**1.04 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Evidence of designer qualifications.
- C. Shop Drawings: Submit all information required for plan review and permitting by authorities having jurisdiction, including but not limited to floor plans, riser diagrams, and description of operation:
  - 1. Shop drawing submitted to Architect/Engineer shall be approved and signed by the authority having jurisdiction.
  - 2. Submit point-to-point and single line wiring diagrams showing the point of connection and terminals used for all field connections.
  - 3. Submit diagrams showing all connections from field devices to control panel.
    - a. Include a detailed description of the control panel as it shall operate for this specific installation.
  - 4. Submit field wiring color-coding legend.
  - 5. Submit control panel interior wiring diagram.
  - 6. Indicate existing wiring arrangements and locations of devices and wiring routing.
  - 7. Copy (if any) of list of data required by authority having jurisdiction.
  - 8. NFPA 72 "Record of Completion", filled out to the extent known at the time.
  - 9. Location of all components, circuits, and raceways; mark components with identifiers used in control unit programming.
  - 10. Manufacturer's detailed data sheet for each component, including wiring diagrams, installation instructions, circuit length limitations, dimensions, ratings, layouts and complete catalog numbers.
    - a. Submit UL listings with cross-listing substantiation for each system component clearly marked.
  - 11. Description of power supplies; if secondary power is by battery include calculations demonstrating adequate battery power.

12. Certification by either the manufacturer of the control unit or by the manufacturer of each other component that the components are compatible with the control unit.
  13. Certification by the manufacturer of the control unit that the system design complies with Contract Documents.
  14. Certification by Contractor that the system design complies with Contract Documents.
  15. Do not show existing components to be removed.
- D. Evidence of installer qualifications.
- E. Evidence of instructor qualifications; training lesson plan outline.
- F. Evidence of maintenance contractor qualifications, if different from installer.
- G. Inspection and Test Reports:
1. Submit inspection and test plan prior to closeout demonstration.
  2. Submit documentation of satisfactory inspections and tests.
  3. Submit NFPA 72 "Inspection and Test Form," filled out.
- H. Project Record Documents: See Section 01 78 00 for additional requirements; have one set available during closeout demonstration:
1. Complete set of floor plans showing actual installed locations of components, conduit, and zones.
  2. "As installed" wiring and schematic diagrams, with final terminal identifications.
  3. "As programmed" operating sequences, including control events by device, updated input/output chart, and voice messages by event.
- I. Closeout Documents:
1. Certification by manufacturer that the system has been installed in compliance with manufacturer's installation requirements, is complete, and is in satisfactory operating condition.
  2. NFPA 72 "Record of Completion", filled out completely and signed by installer and authorized representative of authority having jurisdiction.

## 1.05 QUALITY ASSURANCE

- A. Designer: Qualified employee of fire alarm control panel manufacturer, Contractor, or installer, with experience designing fire alarm systems in the jurisdictional area of the authorities having jurisdiction.
1. Delegated Engineering Responsibility: Provide design services necessary to modify initiating device circuits, notification circuits and affected control panels and power supplies. Provide all necessary drawings and specification to local authority having jurisdiction for approval to modify this existing system as intended.
- B. Manufacturer: Qualified company specializing in smoke detection and fire alarm systems with five years documented experience.
- C. Installer: Qualified firm with minimum 5 years documented experience installing fire alarm systems of the specified type and providing contract maintenance service as a regular part of their business.
1. Authorized representative of control unit manufacturer; submit manufacturer's certification that installer is authorized; include name and title of manufacturer's representative making certification.
  2. Installer Personnel: At least 2 years of experience installing fire alarm systems.

3. Supervisor: NICET level III or IV (3 or 4) certified fire alarm technician; furnish name and address.
- D. Maintenance Contractor: Same entity as installer or different entity with specified qualifications.
- E. Instructor Qualifications: Experienced in technical instruction, understanding fire alarm theory, and able to provide the required training; trained by fire alarm control unit manufacturer.
- F. Qualified personnel includes those persons that are:
  1. Factory trained and certified; OR
  2. NICET Level III or IV (3 or 4) Fire Alarm certified; OR
  3. International Municipal Signal Association Fire Alarm certified; OR
  4. Certified by state (Illinois Department of Professional Regulation); OR
  5. Trained, qualified, and employed by an organization listed by a national testing laboratory.

## **1.06 WARRANTY**

- A. Provide control panel manufacturer's warranty that system components other than wire and conduit are free from defects and will remain so for 1 year after date of Substantial Completion.
- B. Provide installer's warranty that the installation is free from defects and will remain so for 1 year after date of Substantial Completion.
- C. Contractor shall, as condition precedent to final payment, execute a written guaranty to the Owner. Materials and equipment furnished by him under this Contract shall remain in satisfactory operating condition for a period of one year from the date of the final acceptance of the Work by the Owner. The guaranty shall also include prompt emergency service. All defects or damages due to faulty materials or workmanship shall be repaired or replaced without delay to the Owner's satisfaction and at the Contractor's expense.

## **1.07 MAINTENANCE**

- A. Submit Under Provisions of Section 01 78 00.
- B. Include operating instructions, and maintenance and repair procedures.
- C. Provide a one year full maintenance and inspection service from date of Final Acceptance. Conform to maintenance and inspection service requirements of NFPA 72.
- D. Provide a one year supervising station monitoring service from date of Final Acceptance.

## **1.08 EXISTING CONDITIONS**

- A. The existing fire alarm system control panel is a SimplexGrinell 4100U Addressable System.
  1. The existing control panel will be modified and expanded to feed new devices as shown on the floor plans.
  2. Provide new equipment compatible with existing devices and system at site.

## **PART 2 PRODUCTS**

### **2.01 MANUFACTURERS**

- A. Initiating Devices and Notification Appliances:
  1. Same manufacturer as control units.

2. Provide initiating devices and notification appliances made by the same manufacturer, where possible.

B. Substitutions: See Section 01 60 00 - Product Requirements.

## 2.02 FIRE ALARM SYSTEM

A. Fire Alarm System: Provide modifications and extensions to the existing automatic fire detection and alarm system:

1. Provide all components necessary, regardless of whether shown in Contract Documents or not.
2. Protected Premises: Areas denoted on the drawings.
3. Comply with the following; where requirements conflict, order of precedence of requirements is as listed:
  - a. ADA Standards.
  - b. The requirements of the local authority having jurisdiction which is Elburn and Countryside Fire Protection District.
  - c. Applicable local codes.
  - d. Contract Documents (drawings and specifications).
  - e. NFPA 72; where the word "should" is used consider that provision mandatory; where conflicts between requirements require deviation from NFPA 72, identify deviations clearly on design documents.
4. Evacuation Alarm: Single smoke zone; general evacuation of entire premises.
5. Zoning: Point addressable system with initiating devices being individually zoned.
6. Existing Control Panel: Make modifications to the existing panel:
  - a. Additional Power Supplies: Adequate to serve control panel modules, remote detectors, keypads, door holders, relays and alarm signaling devices. Include battery-operated emergency power supply with capacity for operating system in standby mode for 60 hours followed by alarm mode for 5 minutes.

B. Supervising Stations and Fire Department Connections:

1. Existing connections to remain.

C. Circuits:

1. Initiating Device Circuits (IDC): Class B, Style A.
2. Signaling Line Circuits (SLC) Within Single Building: Class B, Style 0.5.
3. Notification Appliance Circuits (NAC): Class B, Style W.
4. All cabling shall be plenum rated.

D. Spare Capacity:

1. Initiating Device Circuits: Minimum 25 percent spare capacity.
2. Notification Appliance Circuits: Minimum 25 percent spare capacity.
3. Fire Alarm Control Units: Capable of handling all circuits utilized to capacity without requiring additional components other than plug-in control modules.

E. Power Sources:

1. Primary: Dedicated branch circuits of the facility power distribution system.
2. Secondary: Storage batteries.
3. Capacity: Sufficient to operate entire system for period specified by NFPA 72.

## **2.03 EXISTING COMPONENTS**

- A. Clearly label components that are "Not In Service."
- B. Remove unused existing components and materials from site and dispose of properly.

## **2.04 FIRE SAFETY SYSTEMS INTERFACES**

- A. HVAC:
  - 1. Duct Smoke Detectors: Close dampers indicated; shut down air handlers indicated.

## **2.05 COMPONENTS**

- A. General:
  - 1. Provide flush mounted units where installed in finish areas; in unfinished areas, surface mounted unit are acceptable.
  - 2. Provide legible, permanent labels for each control device, using identification used in operation and maintenance data.
- B. Fire Alarm Power Supplies, Initiating Devices, and Notification Appliances: Analog, addressable type; listed by Underwriters Laboratories as suitable for the purpose intended.
- C. Notification Appliances:
  - 1. Combination Horn/Strobes: NFPA 72 and UL 1971; electronic horn rated 90 dBA average at 10 feet. Provide integral 110 candela strobe lamp and flasher. Provide red trim ring for semi-flush mounting. Synchronize strobes within site of each other. Compatible with control panel.
  - 2. Strobes: NFPA 72 and UL 1971; Provide integral 110 candela strobe lamp and flasher. Provide red trim ring for semi-flush mounting. Synchronize strobes within site of each other. Compatible with control panel.
- D. Zone Module Interface:
  - 1. Single zone interface module shall provide an addressable input interface to the control panel for monitoring normally open contact devices. Mount inside NEMA 1 enclosure within 10 feet of first monitored device of zone. Compatible with control panel.
- E. Control Relay Module:
  - 1. Programmable control relay shall be located within 10' of device to be controlled. Temporal sound pattern. Audio shall be synchronized.
- F. Circuit Conductors: Copper or optical fiber; provide 200 feet extra; color code and label.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION AND PREPARATION**

- A. Field inspect existing fire alarm system installation to determine all required interface components necessary for fire alarm system replacement and relocation.
- B. Perform repair work on existing system to eliminate trouble conditions.

### **3.02 INSTALLATION**

- A. Install in accordance with applicable codes, NFPA 72, NFPA 70, and Contract Documents.
- B. Install fire alarm system in accordance with manufacturer's instructions.

1. Install manual station with operating handle 4 feet above floor. Install horn strobe units 7.5 feet above floor.
- C. Conceal all wiring, conduit, boxes, and supports where installed in finished areas.
- D. Obtain Owner's approval of locations of devices, before installation.
- E. Install instruction cards and labels.

### **3.03 INSPECTION AND TESTING FOR COMPLETION**

- A. Perform field inspection and testing of fire alarm system in accordance with Section 01 78 00.
- B. Notify Owner 7 days prior to beginning completion inspections and tests.
- C. Notify authorities having jurisdiction and comply with their requirements for scheduling inspections and tests and for observation by their personnel.
- D. Provide the services of the installer's supervisor or person with equivalent qualifications to supervise inspection and testing, correction, and adjustments.
- E. Prepare for testing by ensuring that all work is complete and correct; perform preliminary tests as required.
- F. Provide all tools, software, and supplies required to accomplish inspection and testing.
- G. Perform inspection and testing in accordance with NFPA 72 and requirements of local authorities; document each inspection and test.
  1. Include description of testing and results in test report.
  2. Perform 100 percent acceptance test to NFPA 72 standards on system.
- H. Correct defective work, adjust for proper operation, and retest until entire system complies with Contract Documents.

### **3.04 MANUFACTURER'S FIELD SERVICES**

- A. Include services of technician to supervise installation, adjustments, final connections, and system testing.

### **3.05 CLOSEOUT**

- A. Closeout Demonstration: Demonstrate proper operation of all functions to Owner.
  1. Be prepared to conduct any of the required tests.
  2. Have at least one copy of operation and maintenance data, preliminary copy of project record drawings, input/output matrix, and operator instruction chart(s) available during demonstration.
  3. Have authorized technical representative of control unit manufacturer present during demonstration.
  4. Demonstration may be combined with inspection and testing required by authority having jurisdiction; notify authority having jurisdiction in time to schedule demonstration.
  5. Repeat demonstration until successful.
- B. Substantial Completion of the project cannot be achieved until inspection and testing is successful and:
  1. Approved operating and maintenance data has been delivered.
  2. Spare parts, extra materials, and tools have been delivered.

3. All aspects of operation have been demonstrated to Owner.
  4. Final acceptance of the fire alarm system has been given by authorities having jurisdiction.
- C. Perform post-occupancy instruction within 3 months after Substantial Completion.

**END OF SECTION**

GENERAL NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY IBC 2021 EDITION AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS INCLUDING THE ILLINOIS ACCESSIBILITY CODE (2018) AND THE AMERICANS WITH DISABILITIES ACT.

A. GENERAL NOTES

- 1. ALL CONTRACTORS ARE REQUIRED TO VISIT THE SITE AND BE KNOWLEDGEABLE REGARDING EXISTING CONDITIONS AND THEIR EFFECT ON THE PROPOSED WORK. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE PROJECT.
2. NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY.
3. PROTECT AND KEEP IN SERVICE ACTIVE UNDERGROUND UTILITIES, PIPES, OR CONDUITS, WHETHER INDICATED ON THE DRAWINGS OR NOT, UNLESS SPECIFICALLY CALLED FOR TO BE REMOVED, RELOCATED, OR DISCONNECTED AND ABANDONED.
4. CONTRACTORS AND SUBCONTRACTORS SHALL COORDINATE THEIR WORK WITH THAT OF OTHER TRADES.
5. NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECEIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE SUBMITTALS BY THE ARCHITECT/ENGINEER.
6. DO NOT SCALE DRAWINGS, DIMENSIONS INDICATED TAKE PRECEDENCE OVER SCALE.
7. VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD. WHERE DISCREPANCIES ARE FOUND BETWEEN DIMENSIONS OR ELEVATIONS SHOWN AND ACTUAL FIELD CONDITIONS, NOTIFY ARCHITECT/ENGINEER.
8. WHERE CONFLICTS MAY EXIST BETWEEN THE REQUIREMENTS OF PORTIONS OF THE CONTRACT DOCUMENTS, THE GREATER QUANTITY, HIGHER QUALITY OR MORE STRINGENT REQUIREMENT SHALL GOVERN. THEREFORE, BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT, IF IT RAISED NO QUESTIONS REGARDING SUCH CONFLICTS DURING THE BIDDING PROCESS, AND IN THE ABSENCE OF A CLARIFYING ADDENDUM ISSUED DURING THE BIDDING PROCESS, IT HAS VOLUNTEERED TO COMPLY WITH THE MORE EXPENSIVE REQUIREMENT AS PART OF ITS BASE BID AND IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION TO RESOLVE THE CONFLICT.
9. THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO FURNISH AND INSTALL COMPLETE PRODUCTS, SYSTEMS AND SERVICES. BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT THE DRAWINGS SET FORTH THE DESIGN INTENT AND, THEREFORE, MAY NOT EXPRESSLY DEPICT EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE. THE CONTRACTOR FURTHER AGREES THAT, AS PART OF ITS BID, IT MUST FURNISH AND INSTALL EVERY LENGTH, SEGMENT, PIECE, PART, COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE AND, CONSEQUENTLY, THE CONTRACTOR IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION FOR ANY LENGTH, SEGMENT, PIECE, PART COMPONENT OR UNIT OF A PRODUCT, SYSTEM OR SERVICE BECAUSE IT IS NOT EXPRESSLY DEPICTED HEREIN.

B. MISCELLANEOUS AND DEMOLITION NOTES

- 1. COORDINATE PENETRATIONS AND/OR SLEEVES REQUIRED IN WALLS, FLOORS, CEILINGS OR ROOFS FOR MECHANICAL AND ELECTRICAL WORK REQUIRED BY ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
2. SEAL WITH UL APPROVED MATERIALS PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH FIRE-RATED ASSEMBLIES. TO MAINTAIN THE RATING INTEGRITY OF THOSE ASSEMBLIES, PROVIDE FIRE DAMPERS AS INDICATED ON THE DRAWINGS.
3. SEAL WITH ACOUSTICAL SEALANT PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH NON-RATED FLOORS, FULL-HEIGHT WALLS/PARTITIONS, ACOUSTICALLY INSULATED WALLS/PARTITIONS, AND SOUND-RATED WALLS/PARTITIONS, TO MAINTAIN THE ACOUSTICAL INTEGRITY OF THOSE ASSEMBLIES.
4. APPLY APPROPRIATE & COMPATIBLE SEALANT MATERIALS AS REQUIRED TO SEPARATE DISSIMILAR METALS, FILL GAPS IN EXISTING ASSEMBLIES OR WHERE NEW AND EXISTING ASSEMBLIES MEET OR WHERE OTHERWISE REQUIRED BY THE SPECIFICATIONS.
5. BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
6. REPAIR, PATCH, OR REPLACE FINISH MATERIALS OR VISIBLE ASSEMBLIES THAT ARE SOILED, CUT OR DAMAGED IN ANY FASHION DURING THE COURSE OF THE WORK. PERFORM PATCHING SUCH THAT EDGES BLEND INTO CONTIGUOUS SURFACES SMOOTHLY, MATCHING TEXTURE AND COLOR OF ADJACENT SURFACES.

STANDARD ABBREVIATIONS

Table with 4 columns: Symbol, Abbreviation, Description, and Material/Note. Includes entries for AT (Anchor Bolt), EWH (Electric Water Heater), PTN (Partition), ABR (Abrasive), EXP (Expansion), PC (Piece), ACP (Acoustical Ceiling Panel), EXP CONST (Exposed Construction), PL (Plate), ACT (Acoustical Ceiling Tile), FD (Floor Drain), PLAM (Plastic Laminate), AFF (Above Finish Floor), FDN (Foundation), PL (Plaster), AFG (Above Finish Grade), FDN (Foundation), PL (Plaster), ACOU (Acoustic), FE (Fire Extinguisher), PLB'G CONTR (Plumbing Contractor), ADDN (Addition), FEC (Fire Extinguisher Cabinet), PLYWD (Plywood), ADD'L (Additional), FHC (Fire Hose Cabinet), PNT (Paint), ADJ (Adjacent or Adjustable), FLR (Floor), PVC (Precast Concrete), AL (Aluminum), FRT (Fire Retardant Treated), POLYVINYL CHLORIDE (Polyvinyl Chloride), ALT (Alternate), FUR CHNL (Furring Channel), GYP (Gypsum), ANCHR (Anchor), FTG (Footing), PL-(1) (Gypsum Plaster), AP (Access Panel), GA (Gauge), R (Riser), APPROX (Approximate), ASPH (Asphalt), GALV (Galvanized), R OR RAD (Radius), ASPH (Asphalt), AUT (Automatic), GEN CONTR (General Contractor), RO (Roof Drain), AVG (Average), GC (General Contractor), RO (Rough Opening), BSMT (Basement), GL (Glass), RF (1) (Rubber Flooring), AUT (Automatic), B/ (Bottom of), GYP BD-(1) (Gypsum Wall Board), REIN (Reinforce), RH (Right Hand), BD (Board), GYP PL-(1) (Gypsum Plaster), REQ'D (Required), REF (Reference), BET (Between), HD (High), RM (Room), BIT (Bituminous), HDNR (Hardener), SF (Square Foot), BLDG (Building), HDNR (Hardener), SI (Square Inch), BLDG (Building), BLOC (Blocking), HW-(1) (Hard Wood), SK (Sink), BM (Beam), HDNR (Hardener), SS (Stainless Steel), B.M. (Bench Mark), HT (Height), SSK (Service Sink), BRG (Bearing), HM (Hollow Metal), SQ (Square), BRKT (Bracket), HP (High Point), SCHED (Schedule), BRK (Brick), HORIZ (Horizontal), SEC (Section), BT STL PL (Bent Steel Plate), HTG (Heating), SEAL/HDR (Seal/Hardener), CJ (Construction or Contraction Joint), HVAC (Heating/Ventilating/Air Conditioning), SH (Sheet), CAB (Cabinet), INCH (Inch), SIM (Similar), CEM PL-(1) (Cement Plaster), ID (Inside Diameter), SOG (Slab on Grade), CT PAV-(1) (Ceramic Paver Tile), INCL (Include/Including/Included), SPEC(S) (Specification), CIP (Cast-in-Place), JOINT (Joint), SPC'G (Spacing), CLG (Clear), KD (Knock Down), SPC'R (Speaker), C.O. (Clean-Out), L (Long), STD (Standard), CMU (Concrete Masonry Unit), LAM (Laminate), STD WT (Standard Weight), COL (Column), LAV (Lavatory), STL (Steel), COMB (Combination), LH (Left Hand), STRUCT (Structure or Structural), COMP (Compressible or Compacted), LP (Low Point), SUSP (Suspend), CONC (Concrete), LT WT (Lightweight), SYM (Symmetrical), CONC OPNG (Concrete Opening), LL (Live Load), T (Tread), COND (Condition), LLH (Long Leg Horizontal), T&G (Tongue and Groove), CONT (Continuous), LLV (Long Leg Vertical), TOP OF (Top of), CONTR (Contract/Or), LVR (Louver), TOP OF BEAM (Top of Beam), CPT-(1) (Carpet), MO (Masonry Opening), T/C (Top of Curb), CT-(1) (Ceramic Tile), MT (Metal Threshold), TOP OF FOUNDATION (Top of Foundation), CTR (Counter), MAS (Masonry), T/STL (Top of Steel), CTR SK (Counter Sink), MATL (Material), T/WALL (Top of Wall), CTRS (Center(s)), MAX (Maximum), TB (4) (Tackboard), CUH (Cabinet Unit Heater), MB (16) (Markerboard), TYP (Typical), CUV (Cabinet Unit Ventilator), MECH (Mechanical), UD (Unit Dimension), DIA (Diameter), MECH CONTR (Mechanical Contractor), UNO (Unless Noted Otherwise), DIM (Dimension), MFR (Manufacturer), VBC (Vinyl Base Cove), DN (Down), MIN (Minimum or Minute), VBS (Vinyl Base Straight), DO (Door Opening), MISC (Miscellaneous), VCT (Vinyl Composition Tile), DR (Door), MSB (Mop Service Basin), VENE PL (1) (Veneer Plaster), DWGS (Drawings), MT(D) (Mount(ed)), VERT (Vertical), DTL (Detail), NIC (Not in Contract), W (Wide or Width), DWL'S (Dowels), NOM (Nominal), W/ (With), EA (Each), NTS (Not to Scale), W/O (Without), EJ (Expansion Joint), NO (Number), WCG (Wall Corner Guard), EL (Elevation), OA (Overall or Outside Air), WD (Wood), ELEC (Electric/Electrical), ON CENTER (On Center), WDW (Window), ELEC CONTR (Electrical Contractor), OD (Outside Diameter), WT (Weight), ELEV (Elevator or Elevation), OF (Outside Face or Opposite Face), WP (Water Proof), EMBD (Embedment), OPNG (Opening), WWF (Welded Wire Fabric), EMER (Emergency), OPP (Opposite or Opposite Hand), WSB (Wall Service Basin), EPXY (Epoxy), PSF (Pounds per Square Foot), EQ (Equal), PS (Pounds per Square Inch), EW (Each Way), EQ (Equal), EWC (Electric Water Cooler), PT (Pressure Treated or Paint)

DRAFTING SYMBOLS AND MATERIALS LEGEND

Table mapping symbols to materials and conditions. Includes: DETAIL NUMBER, DRAWING NUMBER, COLUMN NO., REFERENCE LINE NO., LOCATION ELEVATION, ROOM NUMBER, DOOR NO. NEW/EXISTING, NOMINAL THICKNESS, KEYNOTE IDENTIFICATION, WINDOW TYPE IDENTIFICATION, TOILET ACCESSORY IDENTIFICATION, SPOT ELEVATION, CONCRETE, BRICK MASONRY IN PLAN, CONCRETE MASONRY IN PLAN (RUNNING BOND), CONCRETE MASONRY IN PLAN (STACK BOND), STONE MASONRY IN SECTION DETAIL, RAKED JOINT IN PLAN, CTRL./EXP. JOINT IN PLAN, BRICK MASONRY IN SECTION DETAIL, CONCRETE MASONRY IN SECTION DETAIL, STONE MASONRY IN SECTION DETAIL, STEEL IN SECTION DETAIL, DISCONTINUOUS ROUGH WOOD BLOCKING IN SECTION, CONTINUOUS ROUGH WOOD FRAMING/BLOCKING IN SECTION, FINISHED WOOD IN SECTION DETAIL, RIGID BOARD INSULATION, RIGID BOARD INSULATION (ROOFING), BATT INSULATION, GYPSUM BOARD, ACOUSTICAL CEILING PANEL, BITUMINOUS CONCRETE (ASPHALT) PAVING IN SECTION, AGGREGATE BALLAST, FILL OR BACKFILL IN SECTION, UNDISTURBED EARTH, EARTH BACKFILL.



PROJECT

KANE COUNTY SHERIFF'S FORENSIC LABORATORIES 37W777 IL-38 ST. CHARLES, ILLINOIS 60175

OWNER

KANE COUNTY 719 SOUTH BATAVIA AVENUE GENEVA, ILLINOIS 60134

ARCHITECT/ENGINEER

KLUBER ARCHITECTS + ENGINEERS 41 W BENTON STREET AURORA, ILLINOIS 60506 TEL (630) 406-1213 FAX (630) 406-9472 www.kluberinc.com

REQUIRED CODE COMPLIANCE INFORMATION

REQUIRED PLAN COVER SHEET INFORMATION FOR REVIEW UNDER 2021 INTERNATIONAL CODES, STATE OF ILLINOIS ACCESSIBILITY CODE, AND THE STATE OF ILLINOIS PLUMBING CODE CODE REVIEW DATA
GENERAL STATEMENT OF OVERALL PROJECT SCOPE AND INTENT: PROJECT CONSISTS OF INTERIOR ALTERATIONS AND REMODELING TO AN EXISTING MULTI-STORY SHERIFF'S OFFICE BUILDING. BUILDING COMPONENTS AND SYSTEMS MODIFIED OR REPLACED AS PART OF THE WORK OF THIS PROJECT HAVE BEEN BROUGHT UP TO MEET THE REQUIREMENTS OF THE APPLICABLE CURRENT CODES. THE AREAS ALTERED FOR LABORATORY USE ARE CLASSIFIED AS GROUP B.
A. USE AND OCCUPANCY GROUP(S) CLASSIFICATION: B.
B. TYPE OF CONSTRUCTION: IIB
C. SQUARE FOOTAGE OF BUILDING: NOT APPLICABLE; RENOVATED AREAS SQUARE FOOTAGE IS 1,244. ALLOWABLE SQUARE FOOTAGE: NOT APPLICABLE; NO CHANGE OF USE. FULLY SPRINKLERED; ALARMED
D. OCCUPANT LOAD BASED ON INTERNATIONAL BUILDING CODE: NOT APPLICABLE; CHANGES OF SPACE USE WOULD ACTUALLY REDUCE TOTAL OCCUPANT LOAD.
E. OCCUPANT LOAD BASED ON ILLINOIS PLUMBING CODE: NOT APPLICABLE; NO CHANGE OF USE; NO CHANGE OF REQUIRED FIXTURE QUANTITIES.
F. DESIGNED LIVE LOADS: NOT APPLICABLE; THIS IS AN EXISTING BUILDING, TO WHICH NO MODIFICATIONS ARE BEING MADE TO STRUCTURAL COMPONENTS.
G. THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE ARE IDENTIFIED IN THE SEALS AND CERTIFICATES AREA, BELOW.

INDEX OF DRAWINGS

Table listing drawing numbers and descriptions: G100 COVER SHEET, GENERAL NOTES, SYMBOLS, & DRAWING INDEX; A200 ACCESSIBILITY REQUIREMENTS; A300 ARCHITECTURAL DEMOLITION PLANS; A301 ARCHITECTURAL PARTIAL FIRST FLOOR REFLECTED, SECOND FLOOR & REFLECTED CEILING PLAN; A800 ARCHITECTURAL PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN; A800 PLAN DETAILS, DOOR, FRAME & HARDWARE SCHEDULES; A900 INTERIOR ELEVATIONS; A901 LABORATORY EQUIPMENT AND CASEWORK SCHEDULE; S300 GENERAL NOTES, LOADING & TESTING, FRAMING PLAN AND SECTIONS; M300 PARTIAL MECHANICAL FLOOR PLANS; M301 PARTIAL MECHANICAL ROOF PLANS; M400 TEMPERATURE CONTROLS; M500 MECHANICAL SCHEDULES & DETAILS; P200 PLUMBING DEMOLITION FLOOR PLANS; P300 PLUMBING FLOOR PLANS; PF410 PLUMBING DETAILS AND SECOND FLOOR FIRE PROTECTION PLAN; E050 ELECTRICAL SYMBOLS LIST, ABBREVIATIONS & DETAILS; E300 PARTIAL SECOND FLOOR ELECTRICAL PLANS; E301 PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR ELECTRICAL PLANS; E600 PARTIAL ELECTRICAL RISER DIAGRAM AND SCHEDULES



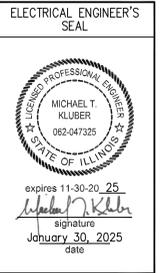
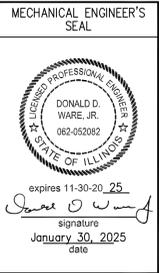
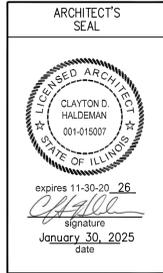
Kluber, Inc. Aurora, Illinois 60506 Tel: (630) 406-1213

KANE COUNTY SHERIFF'S FORENSIC LABORATORIES

37W777 IL-38 ST. CHARLES, ILLINOIS 60175

SEALS & CERTIFICATIONS

I HAVE PREPARED, OR CAUSED TO BE PREPARED UNDER MY DIRECT SUPERVISION, THE ATTACHED STATE AND SPECIFICATIONS AND PLANS THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND TO THE EXTENT OF MY CONTRACTUAL OBLIGATION, THEY ARE IN COMPLIANCE WITH IBC 2021 EDITION, THE ENVIRONMENTAL BARRIERS ACT AND THE ILLINOIS ACCESSIBILITY CODE.



G100, G201, A200, A300, A301, A800, A900, A901

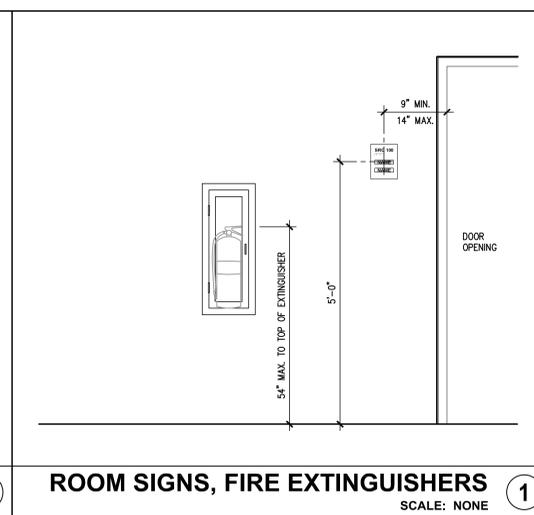
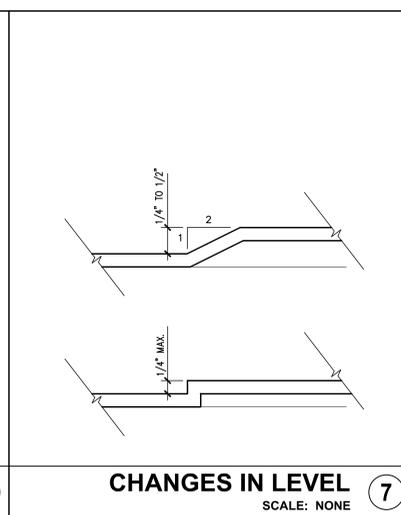
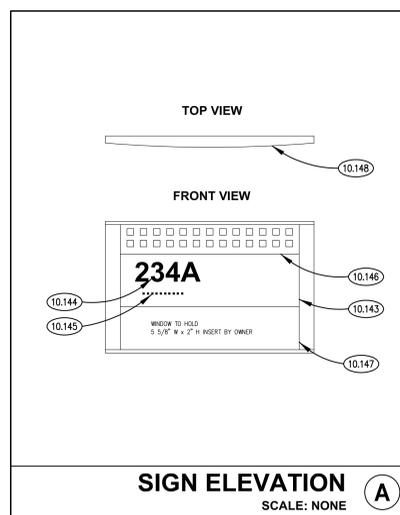
"G" SERIES, "S" SERIES

"G" SERIES, "P" SERIES, "M" SERIES

"G" SERIES, "E" SERIES

Table with columns: ISSUED, JOB NO., DRAWN, CHECKED, APPROVED, SHEET TITLE, SHEET NUMBER. Includes job number 23-471-1507 and sheet title 'COVER SHEET, GENERAL NOTES, SYMBOLS AND DRAWING INDEX'.

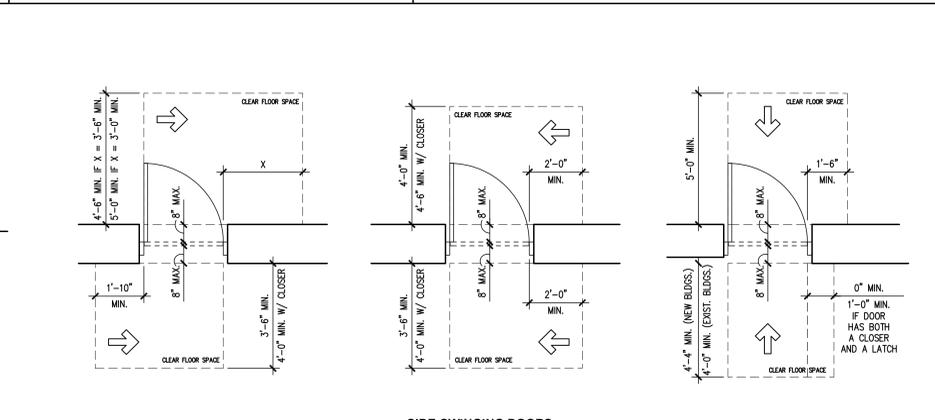
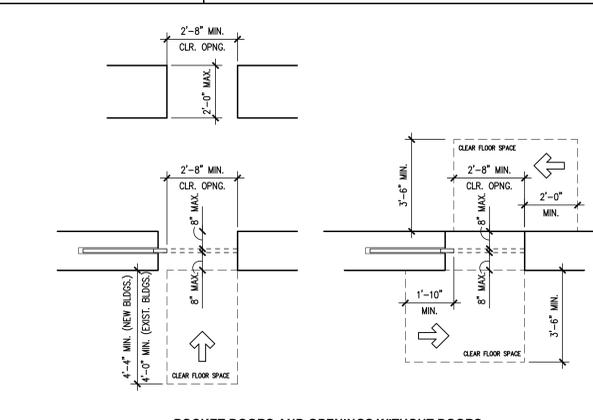
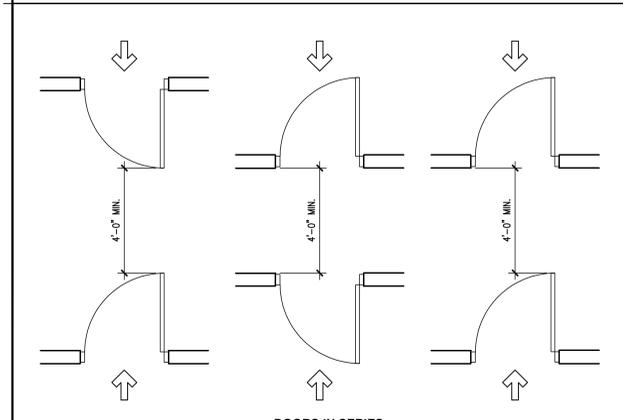
G100



**KEYNOTES**

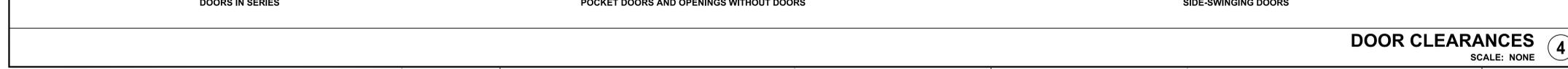
KEYNOTES ARE NOT ALWAYS REPEATED ACROSS ALL PLANS/DETAILS ON THIS DRAWING. AN UNKEYNOTED ITEM ON THIS DRAWING IS THE SAME AS A KEYNOTED ITEM ON THIS DRAWING HAVING THE SAME GRAPHIC APPEARANCE.

10.143 SIGNAGE: 1/16" ACRYLIC SURFACE PAINTED; MATCH EXISTING COLOR AND FINISH.  
 10.144 SIGNAGE: 1/32" RAISED COPY; MATCH EXISTING COLOR, FINISH, AND FONT.  
 10.145 SIGNAGE: 1/32" GRADE 2 BRAILLE PAINTED; MATCH EXISTING COLOR AND FINISH.  
 10.146 SIGNAGE: 1/32" ROWMARK STOCK BRUSHED ALUMINUM ACCENT; MATCH EXISTING COLOR AND FINISH.  
 10.147 SIGNAGE: CLEAR WINDOW AREA FOR INSERT.  
 10.148 SIGNAGE: CURVATURE TO MATCH EXISTING.

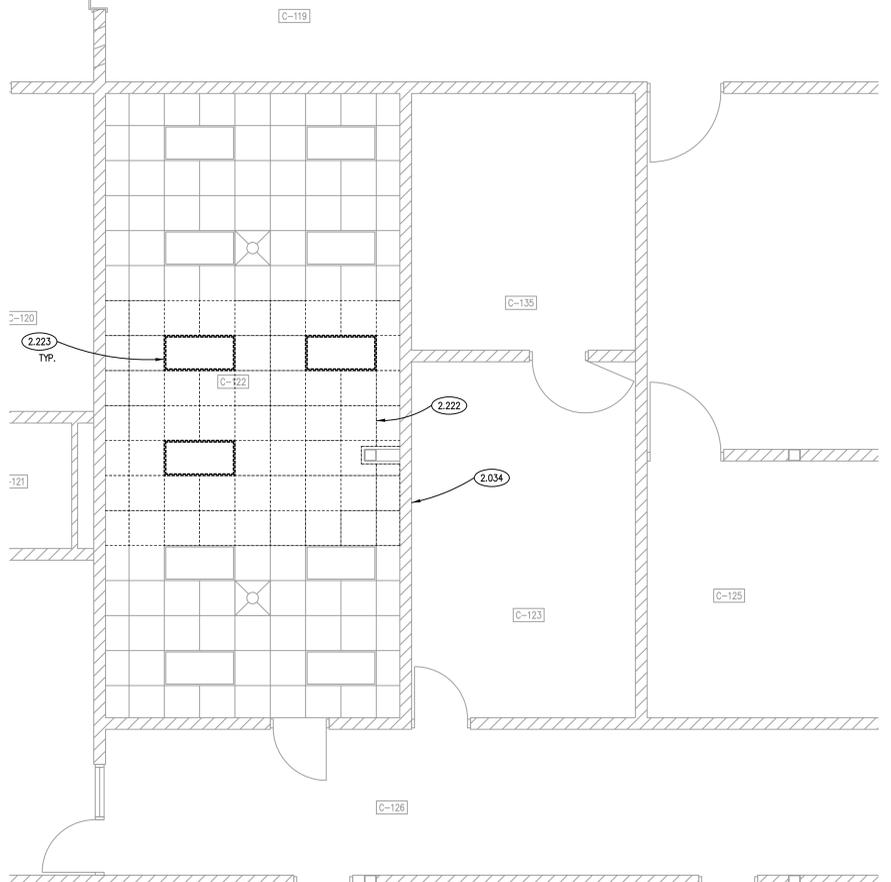


**GENERAL NOTES**

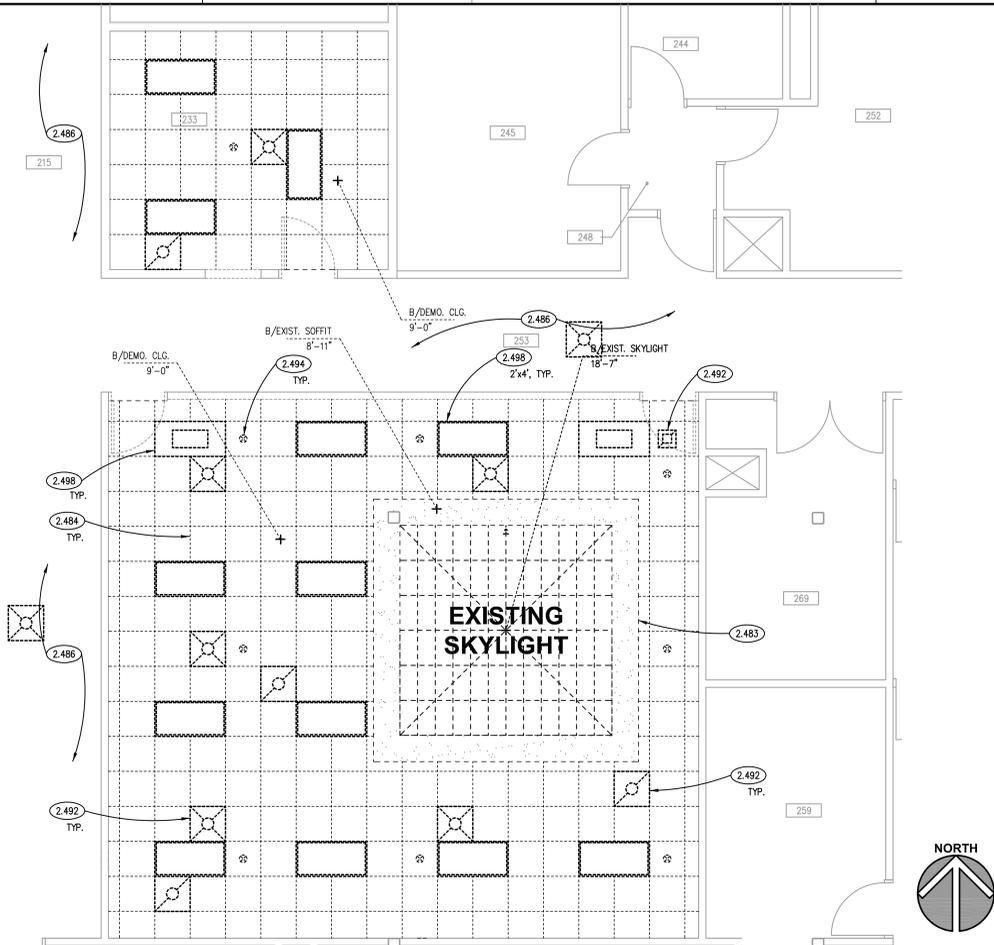
- REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
- DETAILS ON THIS DRAWING ARE INTENDED TO DEPICT A RANGE OF DIFFERENT CONDITIONS. NOT ALL CONDITIONS DEPICTED MAY BE PRESENT IN THIS PROJECT.
- DIMENSIONAL REQUIREMENTS DEPICTED ARE MEASURED TO FACE OF SURFACE FINISHES. ABSOLUTE DIMENSIONS ARE SUBJECT TO REASONABLE CONSTRUCTION TOLERANCES AS DETERMINED BY THE ARCHITECT/ENGINEER AND THE AUTHORITY HAVING JURISDICTION. CONSTRUCTED CLEARANCES, LENGTHS, WIDTHS, DEPTHS OR AREAS EXCEEDING INDICATED MAXIMUMS, LESS THAN INDICATED MINIMUMS OR OUTSIDE OF INDICATED RANGES WILL NOT BE ACCEPTED.
- COORDINATE REQUIREMENTS DEPICTED ON THIS DRAWING WITH INFORMATION DEPICTED ON OTHER DRAWINGS. WHERE DIMENSIONS AND/OR CLEARANCES ON OTHER DRAWINGS ARE OR APPEAR TO BE LESS THAN THE MINIMUMS, GREATER THAN MAXIMUMS OR DEVIATE FROM HOLD DIMENSIONS DEPICTED ON THIS DRAWING, THE REQUIREMENTS OF THIS DRAWING SHALL TAKE PRECEDENCE.



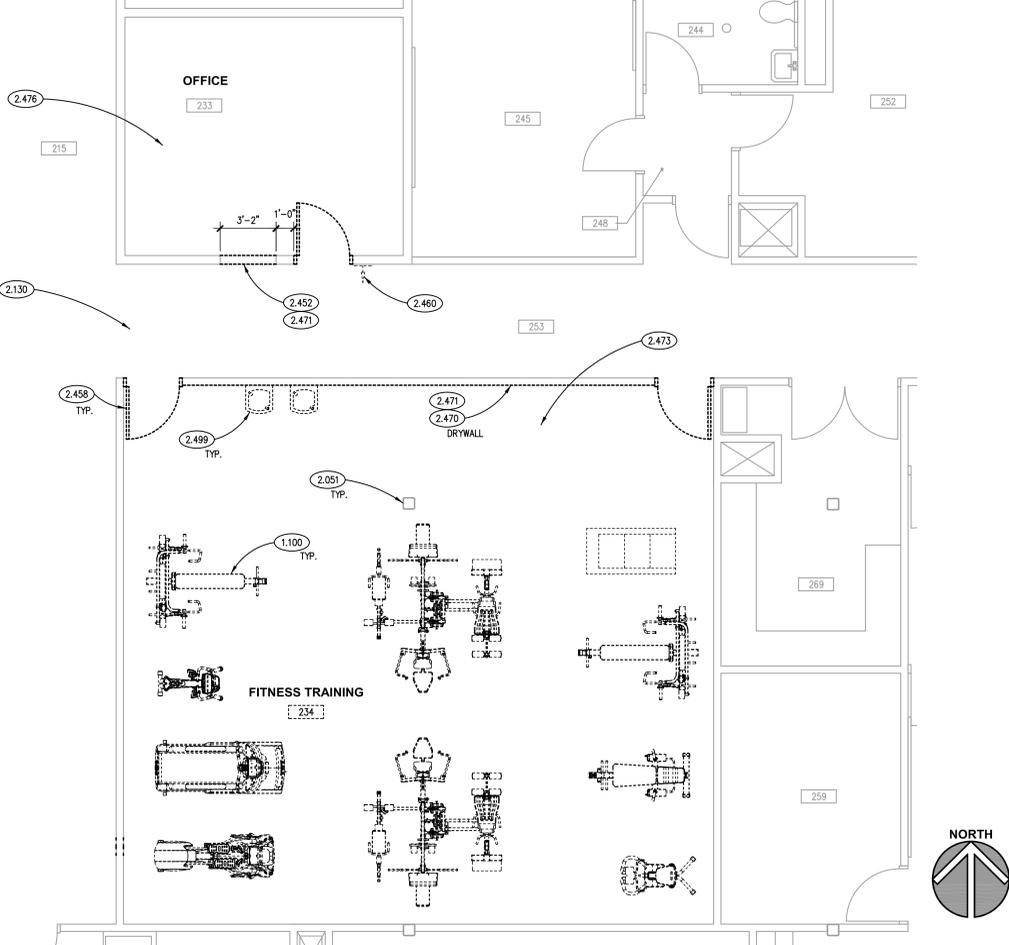
ISSUED	
CD/REVISED	
BID AND PERMIT SET	
JOB NO.	23-471-1507
DRAWN	NCO
CHECKED	CDJ
APPROVED	CDH
SHEET TITLE	
ACCESSIBILITY REQUIREMENTS	
SHEET NUMBER	
<b>G201</b>	



**PARTIAL FIRST FLOOR REFLECTED CEILING DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **3**



**PARTIAL SECOND FLOOR REFLECTED CEILING DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **2**



**PARTIAL SECOND FLOOR DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **1**

**KEYNOTES**

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UNKEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

- 1.100 OWNER-FURNISHED ITEM TO BE REMOVED AND RELOCATED BY CONTRACTOR: FITNESS EQUIPMENT.
- 2.034 EXISTING CONCRETE MASONRY BLOCK WALL.
- 2.051 EXISTING STRUCTURAL STEEL COLUMN.
- 2.130 EXISTING INTERIOR FLOOR FINISH: VINYL COMPOSITE FLOORING.
- 2.222 EXISTING CEILING FINISH: ACOUSTICAL PANELS; TEMPORARILY REMOVE FOR CONSTRUCTION AND REINSTALL; TEMPORARILY REMOVE AND REINSTALL GRID AS REQUIRED.
- 2.223 EXISTING LAY-IN FIXTURES: TEMPORARILY REMOVE FOR CONSTRUCTION AND REINSTALL.
- 2.452 REMOVE EXISTING INTERIOR WALL CONSTRUCTION: DRYWALL PARTITION.
- 2.458 REMOVE EXISTING INTERIOR DOOR AND FRAME.
- 2.460 TEMPORARILY REMOVE AND RELOCATE EXISTING INTERIOR SPECIALTY: ROOM SIGNAGE.
- 2.470 REMOVE EXISTING INTERIOR WALL FINISH: AS INDICATED.
- 2.471 TEMPORARILY REMOVE AND RE-INSTALL EXISTING INTERIOR WALL FINISH: VINYL COVE BASE AS NECESSARY.
- 2.473 REMOVE EXISTING INTERIOR WALL BASE AND FLOOR FINISH: VINYL BASE COVE; RUBBER TILE FLOORING.
- 2.476 REMOVE EXISTING INTERIOR WALL BASE AND FLOOR FINISH: VINYL BASE COVE; RESILIENT SHEET/TILE FLOORING.
- 2.483 REMOVE EXISTING INTERIOR CEILING FINISH: DRYWALL SOFFIT AND FRAMING.
- 2.484 REMOVE EXISTING INTERIOR CEILING FINISH: ACOUSTICAL PANELS AND SUSPENDED GRID.
- 2.486 TEMPORARILY REMOVE EXISTING INTERIOR CEILING FINISH: ACOUSTICAL PANELS; SALVAGE SUSPENDED GRID IN PLACE AS REQUIRED TO PERFORM ABOVE-CEILING WORK IN THIS SPACE; REINSTALL SALVAGED ACOUSTICAL PANELS AFTER ABOVE-CEILING WORK IS COMPLETE; PROVIDE MATCHING ACOUSTICAL PANELS TO REPLACE PANELS DAMAGED DURING SALVAGING, STORAGE OR REINSTALLATION OPERATIONS.
- 2.492 REMOVE EXISTING MECHANICAL SYSTEM COMPONENT: CEILING DIFFUSER/GRILLE.
- 2.494 REMOVE EXISTING FIRE PROTECTION SYSTEM COMPONENT: SPRINKLER HEAD.
- 2.498 REMOVE EXISTING LIGHT FIXTURE.
- 2.499 REMOVE EXISTING WATER FOUNTAIN.

**ROOM SCHEDULE**

RM. NO.	ROOM NAME	RM. NO.	ROOM NAME
233	OFFICE		
234	FITNESS TRAINING		

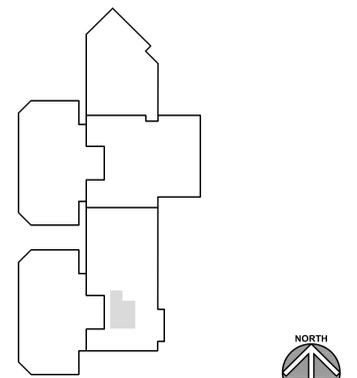
**CEILING SYMBOL LEGEND**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	GYPSUM BOARD		MECHANICAL DIFFUSER: SUPPLY
	ACOUSTICAL CEILING TILE: 2' X 2'		MECHANICAL DIFFUSER: RETURN
	SPRINKLER HEADS: A - PENDANT; B - UPRIGHT; C - CONCEALED; D - SIDEWALL		MECHANICAL DIFFUSER: EXHAUST
			LIGHT FIXTURE: 2' X 4'

**GENERAL NOTES**

1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. UNLESS NOTED OTHERWISE, WHERE EXISTING FLOOR, WALL AND CEILING SURFACES ARE SCHEDULED TO RECEIVE FINISHES, DEMOLISH EXISTING FINISH MATERIALS (EXCEPT PROPERLY ADHERED PAINT) AND SALVAGE SURFACE-MOUNTED ITEMS; PROPERLY PREPARE SURFACES TO RECEIVE NEW FINISHES; REINSTALL SURFACE-MOUNTED ITEMS AT NEW LOCATIONS DETERMINED BY OWNER UNLESS SPECIFIC LOCATIONS ARE INDICATED ON DRAWINGS.
3. STORE SALVAGED ITEMS AS DIRECTED BY OWNER.
4. REMOVE SALVAGED ITEMS THAT WILL NOT BE RE-USED TO OWNER'S DESIGNATED PERMANENT STORAGE LOCATION ON CAMPUS.
5. REMOVE SALVAGED ITEMS THAT WILL ULTIMATELY BE RE-USED ON THIS PROJECT TO OWNER'S DESIGNATED TEMPORARY STAGING AREA ON SITE.
6. PROTECT SALVAGED ITEMS FROM DAMAGE UNTIL INCORPORATED INTO THE WORK OR UNTIL MOVED TO OWNER'S PERMANENT STORAGE.
7. ADDITIONAL DEMOLITION/RECONSTRUCTION AND REMOVAL/REPLACEMENT OF ARCHITECTURAL ELEMENTS IS REQUIRED TO COMPLETE THE WORK OF THIS PROJECT. COORDINATE WITH ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS, AND PROVIDE DEMOLITION/RECONSTRUCTION AND REMOVAL/REPLACEMENT OF ARCHITECTURAL ELEMENTS AS REQUIRED TO COMPLETE THE WORK SHOWN ON THOSE DRAWINGS.
8. PERFORM ABOVE CEILING WORK IN ROOMS AND CORRIDORS IN SURROUNDING SPACES SHOWN ON THIS DRAWING. REFER TO MECHANICAL DRAWING M300 FOR WORK IN SURROUNDING REQUIRED SPACES.

**KEY PLAN**



Kluber, Inc.  
Aurora, Illinois 60506  
Tel: 630.346.2133  
Bloomington, Illinois 61704  
Tel: 309.303.0460  
www.kluberinc.com

ISSUED	
01/20/25	BID AND PERMIT SET

JOB NO.	23-471-1507
DRAWN	NCO
CHECKED	CDJ
APPROVED	CDH

SHEET TITLE  
**ARCHITECTURAL DEMOLITION PLANS**

SHEET NUMBER  
**A200**

**KEYNOTES**

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KENOTED ITEM IN A DETAIL IS THE SAME AS A KENOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

- 1.110 OWNER-PROVIDED ITEM (N.I.C.): LABORATORY EQUIPMENT; 43" TV MONITOR.
- 2.051 EXISTING STRUCTURAL STEEL COLUMN.
- 2.222 EXISTING CEILING FINISH: ACOUSTICAL PANELS; TEMPORARILY REMOVE FOR CONSTRUCTION AND REINSTALL; TEMPORARILY REMOVE AND REINSTALL GRID AS REQUIRED.
- 2.223 EXISTING LAY-IN FIXTURES: TEMPORARILY REMOVE FOR CONSTRUCTION AND REINSTALL.
- 2.460 TEMPORARILY REMOVE AND RELOCATE EXISTING INTERIOR SPECIALTY: ROOM SIGNAGE.
- 9.220 PATCH OPENING IN WALL ABOVE AT REMOVED MECHANICAL UNIT OR DUCTWORK; PATCH EXISTING STEEL STUD FRAMED GYPSUM WALL CONSTRUCTION; REFER TO MECHANICAL DRAWING M300 FOR ADDITIONAL ARCHITECTURAL WORK IN SURROUNDING REQUIRED SPACES NOT SHOWN ON THIS DRAWING.
- 10.141 SIGNAGE: REFER TO DRAWING A800 FOR SIGNAGE SCHEDULE.
- 26.001 LIGHT FIXTURE: FLAT PANEL; REFER TO SPECIFICATIONS.

**ROOM SCHEDULE**

RM. NO.	ROOM NAME	RM. NO.	ROOM NAME
233	EVIDENCE	233	EVIDENCE
233	EXISTING HALLWAY	233A	PREP
234B	EXTRACTION	234B	EXTRACTION
234C	DRUGS AND TOXICOLOGY	234C	DRUGS AND TOXICOLOGY
234D	AMPLIFICATION	234D	AMPLIFICATION

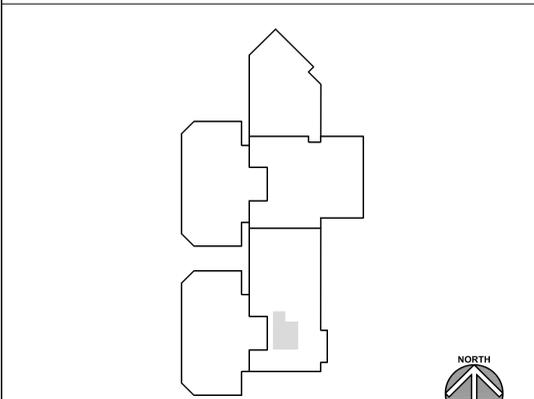
**CEILING SYMBOL LEGEND**

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	GYPSUM BOARD		MECHANICAL DIFFUSER: SUPPLY
	ACOUSTICAL CEILING TILE: 2' X 2'		MECHANICAL DIFFUSER: EXHAUST
			LIGHT FIXTURES: 2' X 2'

**GENERAL NOTES**

1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. GYPSUM WALLS ARE WALL TYPE G36 UNLESS TAGGED OTHERWISE.
3. SPOT ELEVATIONS ARE DESIGNATED NOMINAL HEIGHTS ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE. COORDINATE FINAL HEIGHTS OF CEILING ELEMENTS WITH INFORMATION CONTAINED ON MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.
4. PROVIDE GYPSUM BOARD HEADERS TO FORM VERTICAL SOFFITS AT CHANGES OF ACOUSTICAL CEILING HEIGHTS UNLESS NOTED OR DETAILED OTHERWISE.
5. REFER TO DRAWING A801 FOR LABORATORY EQUIPMENT AND CASEWORK SCHEDULE.
6. SEAL AROUND MECHANICAL DUCT WORK PENETRATING NEW AND EXISTING WALLS.
7. SEAL UNDERSIDE OF METAL DECKING WHERE PARTITION WALLS MEET.

**KEY PLAN**

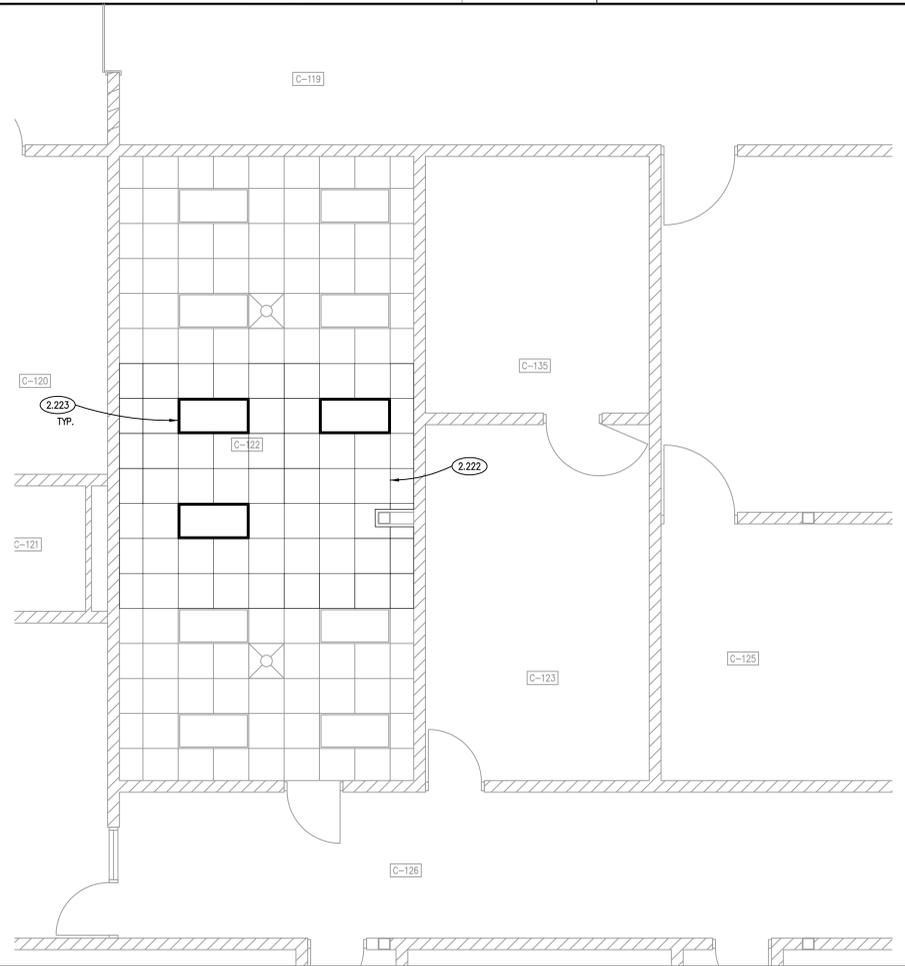


ISSUED	DATE	BY	REVISION
07/20/25	BID AND PERMIT SET		

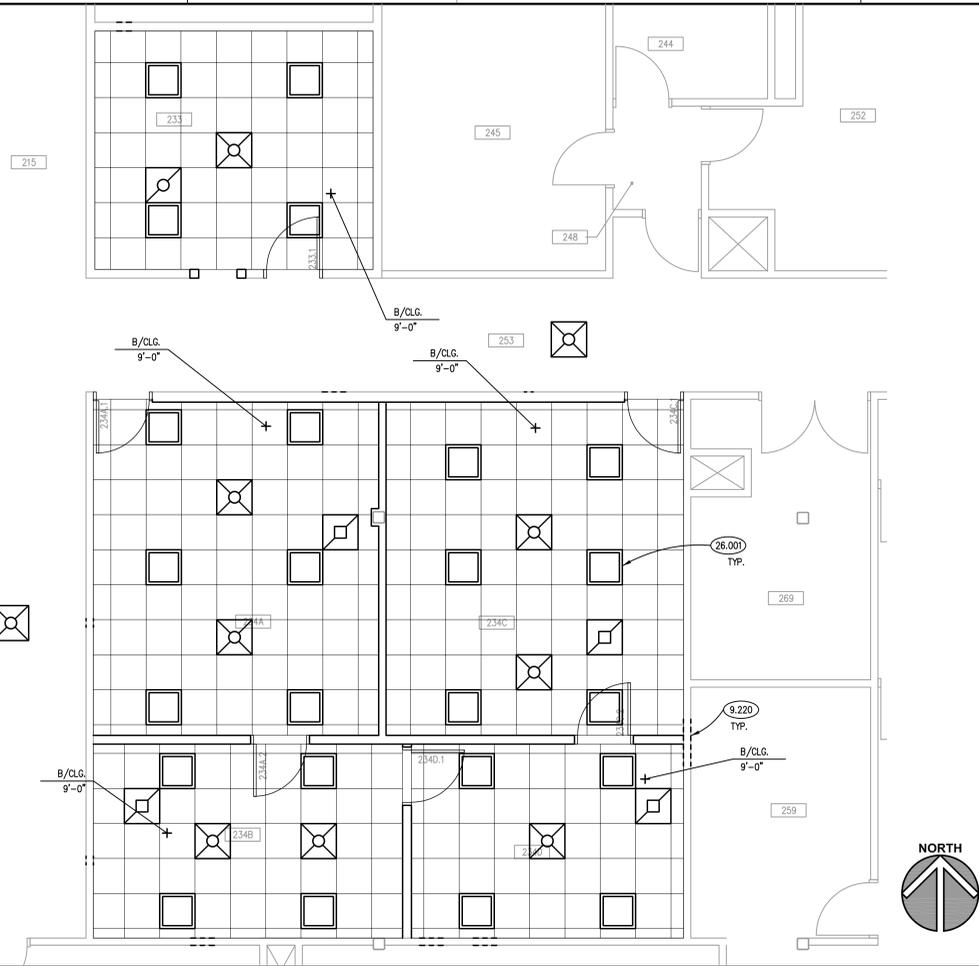
JOB NO.	23-471-1507
DRAWN	NCO
CHECKED	CDJ
APPROVED	CDH

SHEET TITLE	
ARCHITECTURAL	
PARTIAL FIRST	
FLOOR REFLECTED,	
SECOND FLOOR &	
REFLECTED CEILING	
PLAN	
SHEET NUMBER	

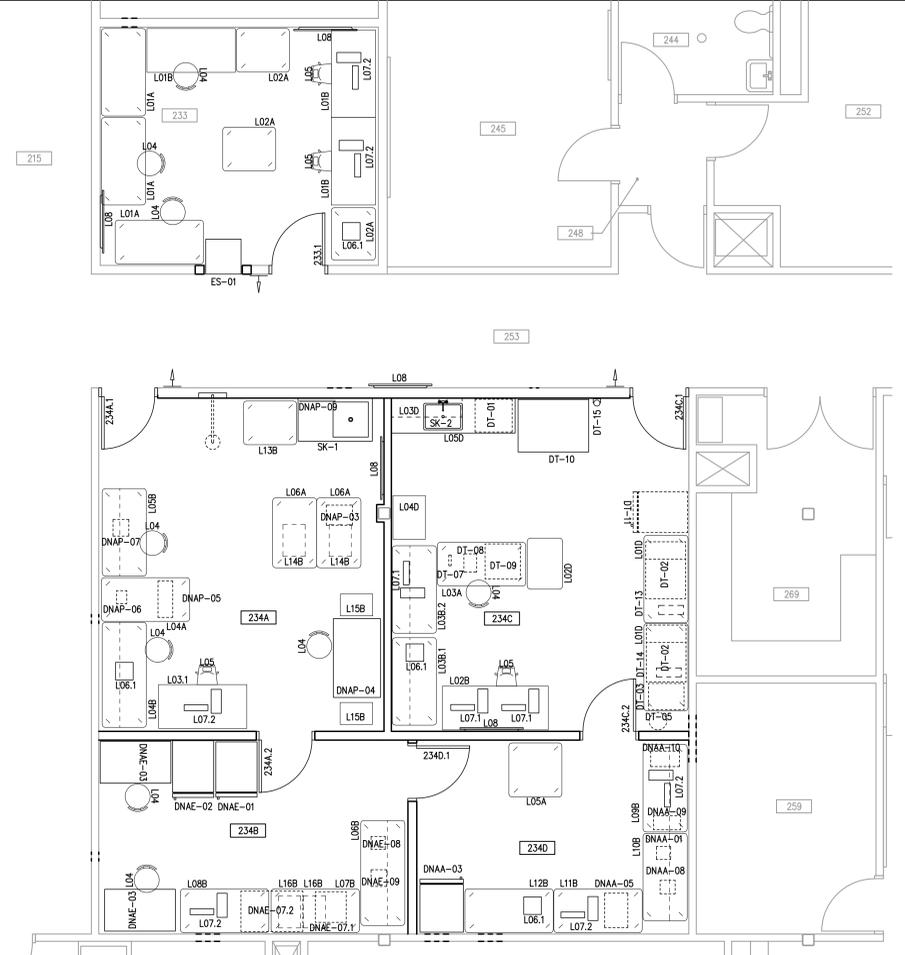
**A300**



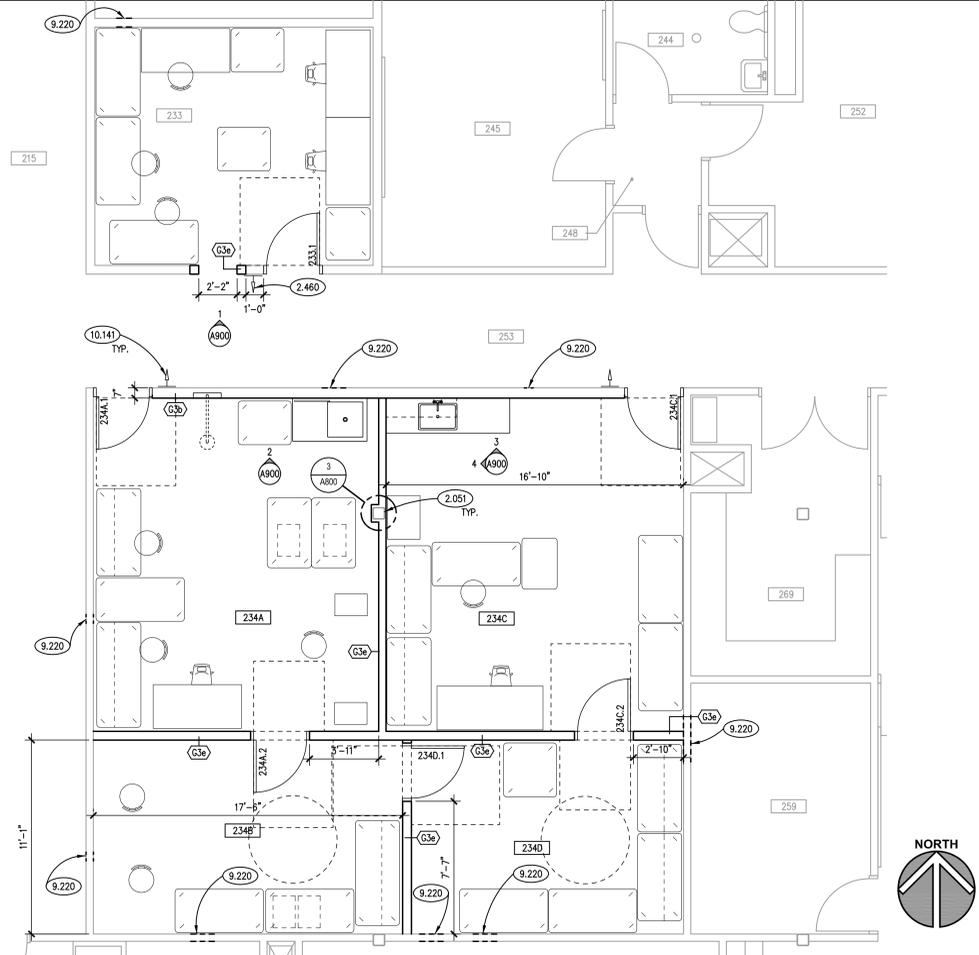
**PARTIAL FIRST FLOOR REFLECTED CEILING PLAN**  
SCALE: 1/4" = 1'-0" 4



**PARTIAL SECOND FLOOR REFLECTED CEILING PLAN**  
SCALE: 1/4" = 1'-0" 2



**PARTIAL SECOND FLOOR EQUIPMENT PLAN**  
SCALE: 1/4" = 1'-0" 3



**PARTIAL SECOND FLOOR DIMENSION PLAN**  
SCALE: 1/4" = 1'-0" 1

### KEYNOTES

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

- 1.100 OWNER-FURNISHED ITEM TO BE REMOVED AND RELOCATED BY CONTRACTOR: FITNESS EQUIPMENT.
- 2.035 EXISTING SEALED CONCRETE FLOORING.
- 2.050 EXISTING METAL COMPONENT: AS INDICATED.
- 2.051 EXISTING STRUCTURAL STEEL COLUMN.
- 2.111 EXISTING MECHANICAL EQUIPMENT.
- 2.112 EXISTING MECHANICAL EQUIPMENT: EXHAUST FAN.
- 2.113 EXISTING MECHANICAL EQUIPMENT: RTU.
- 2.449 REMOVE EXISTING ROOFING COMPONENT: SKYLIGHT; CURB; METAL FLASHING.
- 2.491 REMOVE EXISTING MECHANICAL SYSTEM COMPONENT: AS INDICATED; REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 7.590 ROOFING ACCESSORY: WALKWAY PADS; REFER TO SPECIFICATIONS.
- 7.591 ROOFING ASSEMBLY: METAL DECKING, ROOF MEMBRANE AFTER REMOVAL OF SKYLIGHT.
- 7.711 ROOF SPECIALTY: SINGLE PORT ROOF PORTAL WITH RUBBER BOOT AND CLAMPING RING.
- 9.681 ATHLETIC FLOORING: RUBBER TILE; REFER TO SPECIFICATIONS.
- 9.910 PAINT GAS PIPING; SAFETY YELLOW COLOR PIPING.
- 23.301 MECHANICAL MAKEUP AIR UNIT: WITH PREFABRICATED INSULATED ROOF CURB; REFER TO MECHANICAL DRAWINGS.
- 23.302 MECHANICAL EXHAUST FAN: WITH PREFABRICATED INSULATED ROOF CURB; REFER TO MECHANICAL DRAWINGS.

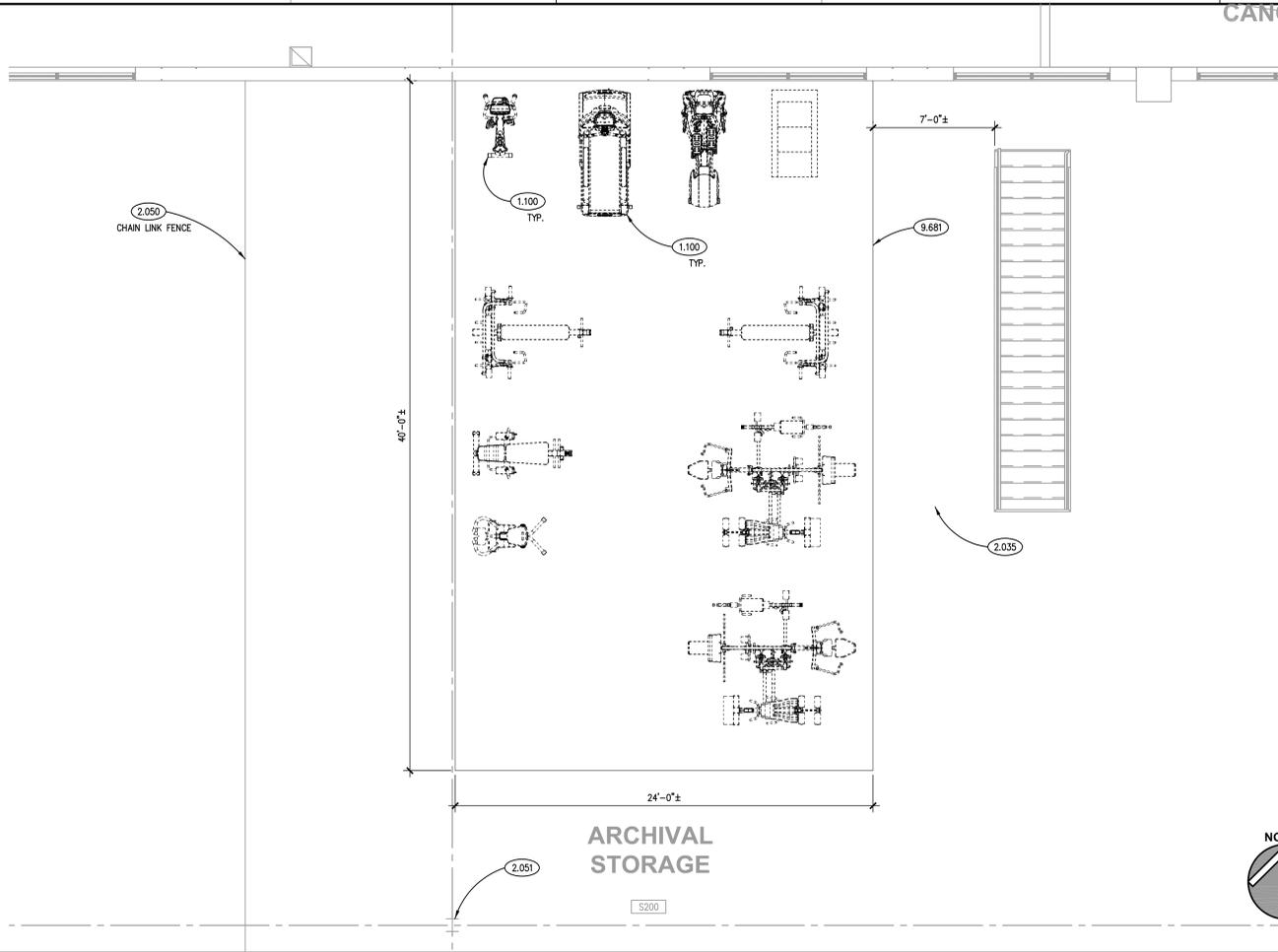
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Architects + Engineers

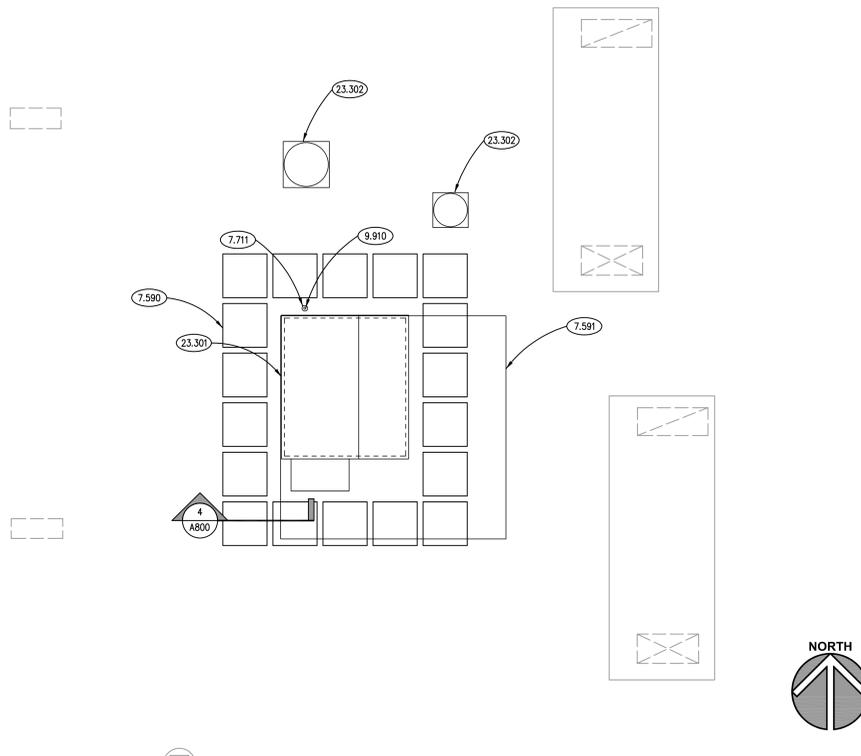
Kluber, Inc.  
Aurora, Illinois 60506  
Tel: 630.306.2213  
Bloomington, Illinois 61704  
Tel: 309.303.0400  
www.kluberinc.com

KANE COUNTY SHERIFF'S FORENSIC LABORATORIES

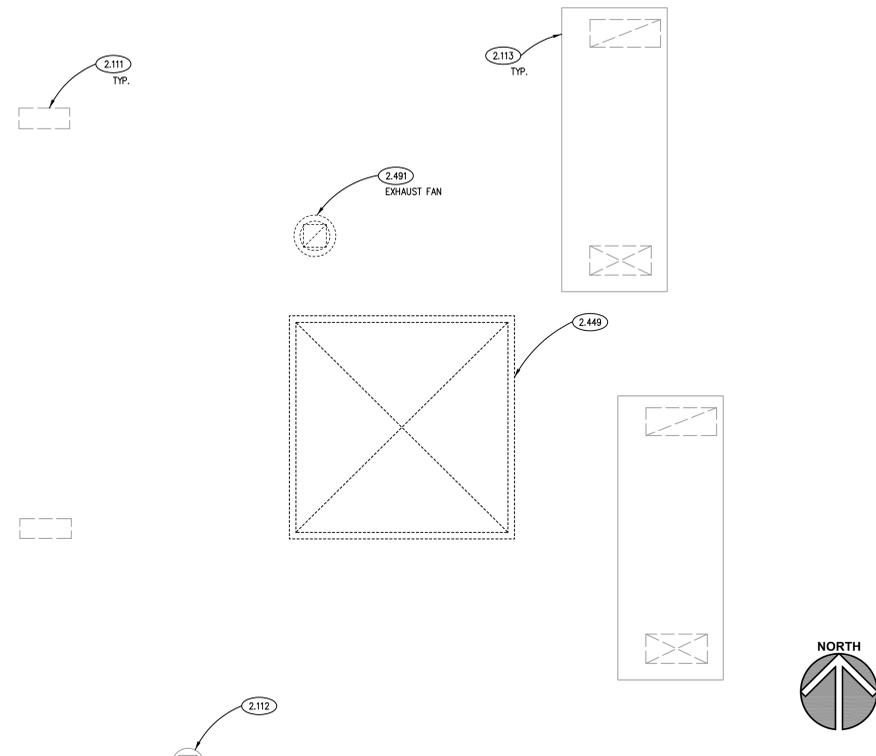
37W777 IL-38  
ST. CHARLES, ILLINOIS 60175



**MULT-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN** 3  
SCALE: 1/4" = 1'-0"



**PARTIAL SHERIFF'S OFFICE ROOF PLAN** 2  
SCALE: 1/4" = 1'-0"

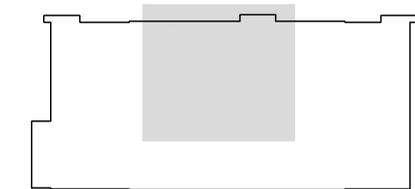


**PARTIAL SHERIFF'S OFFICE ROOF DEMOLITION PLAN** 1  
SCALE: 1/4" = 1'-0"

### GENERAL NOTES

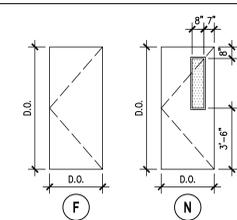
1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. EXISTING ROOFING SYSTEM IS SINGLE-PLY BLACK EPDM. PERFORM ROOFING WORK IN ACCORDANCE WITH EXISTING ROOFING SYSTEM MANUFACTURER'S REQUIREMENTS.
3. GENERAL TRADES CONTRACTOR PROVIDE CARPENTER-BUILT CURBS AND RAILS FOR MECHANICAL UNITS AND DUCTWORK SHOWN ON THIS DRAWING AND ON MECHANICAL DRAWINGS EXCEPT WHERE MECHANICAL UNITS ARE PROVIDED WITH PREFABRICATED ROOF CURBS BY MECHANICAL UNIT MANUFACTURER.
4. ROOFING CONTRACTOR PROVIDE BOOTED ROOF PORTALS FOR ELECTRICAL CONDUIT, REFRIGERATION PIPING, GAS PIPING, CONDENSATE PIPING, AND HYDRONIC PIPING OUTSIDE ROOF CURBS TO MECHANICAL UNITS AND REMOTE CONDENSER UNITS. COORDINATE WITH MECHANICAL DRAWINGS AND KITCHEN EQUIPMENT DRAWINGS.
5. ROOFING CONTRACTOR PROVIDE STACK BOOTS ON MECHANICAL AND PLUMBING VENTS.
6. REFER TO KEY PLAN ON DRAWING A301 FOR THE MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN.
7. REFER TO KEY PLAN ON DRAWING A300 FOR THE PARTIAL SHERIFF'S OFFICE DEMOLITION AND ROOF PLAN.

### KEY PLAN

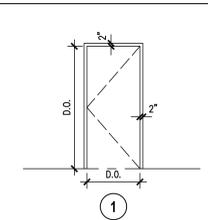


ISSUED	
01/20/25	BID AND PERMIT SET
JOB NO.	23-471-1507
DRAWN	NCO
CHECKED	CDJ
APPROVED	CDH
SHEET TITLE	
ARCHITECTURAL PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN	
SHEET NUMBER	
A301	

DOOR TYPES



FRAME TYPES



KEYNOTES

- 2.051 EXISTING STRUCTURAL STEEL COLUMN.
2.052 EXISTING METAL COMPONENT: CONTINUOUS STEEL ANGLE.
2.057 EXISTING STEEL DECKING.
2.075 EXISTING ROOFING: EPDM MEMBRANE.
2.076 EXISTING ROOFING: RIGID INSULATION.
2.077 EXISTING ROOFING: VAPOR RETARDER.
2.091 EXISTING DRYWALL CONSTRUCTION.
2.220 EXISTING ACoustICAL CEILING PANELS AND GRID.
5.031 STEEL DECK: 1 1/2", 22 GA.; REFER TO STRUCTURAL DRAWINGS.
5.081 METAL FABRICATION: CONTINUOUS DECK FRAMING SUPPORT ANGLE; REFER TO STRUCTURAL DRAWINGS.
7.531 ELASTOMERIC MEMBRANE ROOFING MATERIAL: EPDM MEMBRANE.
7.534 MATCH EXISTING ROOFING INSULATION TOTAL THICKNESS.
7.536 LAP AND SEAL TO EXISTING VAPOR RETARDER.
7.920 JOINT SEALANT: REFER TO SCHEDULE IN SPECIFICATION SECTION 07 92 00; PROVIDE BACKER ROD OR BOND BREAKER.
8.110 STEEL DOOR FRAME: REFER TO DOOR, FRAME AND BORROWED LIGHT SCHEDULE.
9.210 GYPSUM BOARD: 5/8" THICK; TYPE "X".
9.214 GYPSUM BOARD ACCESSORY: ACOUSTICAL INSULATION.
9.215 GYPSUM BOARD ACCESSORY: CORNER BEAD.
9.221 METAL STUD FRAMING: 1-5/8" STUD; 20 GAUGE UNLESS NOTED OTHERWISE; ANCHORAGE TO SUIT APPLICATION.
9.223 METAL STUD FRAMING: 3-5/8" STUD; 16" O.C. SPACING; 20 GAUGE UNLESS NOTED OTHERWISE; ANCHORAGE TO SUIT APPLICATION.
9.224 METAL STUD FRAMING: 4" STUD; 16" O.C. SPACING; 20 GAUGE UNLESS NOTED OTHERWISE; ANCHORAGE TO SUIT APPLICATION.
9.225 METAL STUD FRAMING: 3-5/8" STUD; 16" O.C. SPACING; 20 GAUGE UNLESS NOTED OTHERWISE; ANCHORAGE TO SUIT APPLICATION.
9.229 METAL STUD FRAMING: STUD RUNNER; SIZE TO MATCH METAL STUDS.
9.230 METAL STUD FRAMING: DEFLECTION RELIEF DEEP-LEG STUD RUNNER WITH SLOTTED HOLES; PROVIDE RUNNER WITH INTEGRAL FIRESTOPPING MATERIAL IN FIRE-RESISTANCE-RATED WALLS.
9.510 ACOUSTICAL CEILING PANELS AND GRID.

DOOR HARDWARE SCHEDULE

Table with columns: SET NO., HINGES, LOCK SET, EXIT DEVICE, CLOSER, HOLDER, STOP, THRES-HOLD, KICK PLATE, MOP PLATE, WEATHER STRIPPING, SWEEP, PUSH/PULL, REMOV. MULLION, REMARKS. Rows 1-4.

HARDWARE SCHEDULE REMARKS

- 1. STOREROOM FUNCTION LOCKSET; ADJUSTABLE PERIMETER SILICONE SEALS (NGP #1075A); BULB TYPE NEOPRENE SWEEP (NGP #2014RA); ELECTRIC STRIKE (WIRING AND FINAL CONNECTIONS BETWEEN STRIKE AND PROXIMITY READER BY OWNER'S SECURITY ACCESS VENDOR).
2. STOREROOM FUNCTION LOCKSET; STOP FUNCTION ON CLOSER; ADJUSTABLE PERIMETER SILICONE SEALS (NGP #1075A); BULB TYPE NEOPRENE SWEEP (NGP #2014RA); ELECTRIC STRIKE (WIRING AND FINAL CONNECTIONS BETWEEN STRIKE AND PROXIMITY READER BY OWNER'S SECURITY ACCESS VENDOR).
3. ADJUSTABLE PERIMETER SILICONE SEALS (NGP #1075A); BULB TYPE NEOPRENE SWEEP (NGP #2014RA); 1" DIA. 8" CTC STAINLESS STEEL PULL W/4"X16" PLATE; 4"X16" STAINLESS STEEL PUSH PLATE.
4. STOP FUNCTION ON CLOSER; ADJUSTABLE PERIMETER SILICONE SEALS (NGP #1075A); BULB TYPE NEOPRENE SWEEP (NGP #2014RA); 1" DIA. 8" CTC STAINLESS STEEL PULL W/4"X16" PLATE; 4"X16" STAINLESS STEEL PUSH PLATE.

DOOR SCHEDULE ABBREVIATIONS

Table with columns: DOOR / FRAME MATERIAL, STEEL DOOR GAGE, WOOD DOOR GRADE, WOOD DOOR VENEER CUTS. Rows for ALUMINUM, STEEL, WOOD, SPECIAL DOOR TYPES, AC, AP, DK, HS, OR, OS, REV, SG, DOOR / FRAME FINISHES, A, P, S.

HARDWARE MOUNTING HEIGHTS

Table with columns: HARDWARE COMPONENT, PREFERRED MOUNTING HEIGHT FROM BOTTOM OF DOOR FRAME, ACCEPTABLE RANGE IF PREFERRED MOUNTING HEIGHT NOT POSSIBLE. Rows for LOCKSETS, LATCHES, EXIT DEVICES, DEADBOLT LOCKS, PUSH PLATES, PULLS, COMBINATION PUSH/PULL BARS, ROLLER LATCHES.

COLOR CODE SCHEDULE

Table with columns: AREA, FINISH CODE, MATERIAL, MANUFACTURER, DESCRIPTION. Rows for FLOORING, WALL BASE, COATINGS, CEILING.

FINISH TYPES

Table with columns: AREA, FIN, DESCRIPTION. Rows for FLOOR, BASE, GLASS.

GENERAL NOTES

- 1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. REFER TO A300 SERIES REFLECTED CEILING PLAN DRAWINGS FOR BOTTOM OF CEILING ELEVATIONS.
3. WHERE TOPS OF NON-RATED WALLS OR PARTITIONS ARE EXPOSED TO VIEW, NEATLY PROVIDE PAINTABLE JOINT SEALANT THAT SEALS THE GAP BETWEEN TOP OF PARTITION AND THE UNDERSIDE OF DECK OR STRUCTURE ABOVE.
4. REFER TO ROOM FINISH SCHEDULE FOR DESCRIPTIONS OF FINISH TYPES AND GLAZING TYPES LISTED IN DOOR AND FRAME SCHEDULE.
5. COMPLETE COLOR CODE SCHEDULE TO BE ISSUED BY SUPPLEMENTAL INSTRUCTION.
6. REFER TO REFLECTED CEILING PLAN DRAWINGS FOR CEILING HEIGHTS AND FOR LOCATIONS OF SOFFITS AND HEADERS.
7. REFER TO FLOOR PLAN DRAWINGS AND WALL TYPE DRAWINGS FOR WALL SUBSTRATE SURFACE MATERIALS.
8. REPAIR HOLES AND BLEMISHES ON SURFACES PRIOR TO PAINTING.
9. PAINT SHEENS INDICATED IN FINISH TYPES ARE MPI DESIGNATIONS.
10. PAINT EXPOSED GYPSUM BOARD AND CONCRETE MASONRY SURFACES UNLESS NOTED OTHERWISE; USE FINISH TYPE P1 FOR GYPSUM BOARD WALLS.
11. PAINT EXPOSED UNFINISHED (EXCEPT STAINLESS STEEL) OR PRIMED INTERIOR METAL SURFACES UNLESS NOTED OTHERWISE; USE FINISH TYPE P5. EXAMPLES INCLUDE, BUT ARE NOT LIMITED TO: LINTELS, HANDRAILS, GUARDRAILS, STAIR COMPONENTS, ACCESS LADDERS, ELEVATOR PIT LADDERS. REFER PLAN AND ELEVATION DRAWINGS FOR LOCATIONS.

SIGNAGE SCHEDULE

Table with columns: DRAWING ROOM NUMBER, DRAWING ROOM NAME, SIGN ROOM NUMBER, SIGN QUANTITY, SIGN NAME, SIGN TYPE, SIGN SIZE, MOUNTING LOCATION, NOTES. Rows 234A, 234C.

SIGNAGE SCHEDULE REMARKS

- 1. REFER TO DRAWING G201 FOR SIGNAGE ELEVATION. REFER TO DRAWING A300 FOR SIGNAGE LOCATION.

DOOR AND FRAME SCHEDULE

Table with columns: ROOM NO., ROOM NAME, DOOR NO., QTY., W, H, THK., TYPE, HAND, MAT., STEEL DOORS, WOOD DOORS, FINISH, GLASS, FRAME, HEAD, JAMB, SILL, HDWR SET, FIRE RATING (MIN.), REMARKS. Rows 233, 234A, 234B, 234C, 234D.

ROOM FINISH SCHEDULE

Table with columns: ROOM NO., ROOM NAME, FLOOR, BASE, NORTH, SOUTH, EAST, WEST, CEILING, REMARKS. Rows 233, 234A, 234B, 234C, 234D.

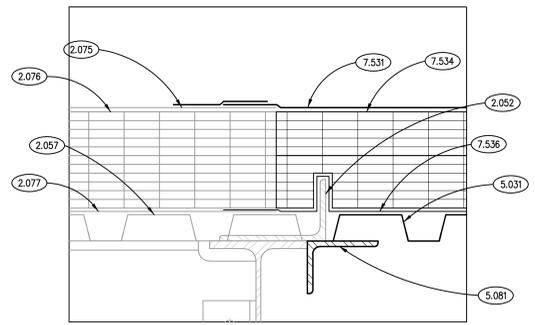
DOOR SCHEDULE REMARKS

- 1. PREP DOOR AND FRAME FOR ELECTRIC STRIKE.
2. DOOR AND FRAME FINISH TO MATCH EXISTING DOOR FINISHES IN CORRIDOR 253.

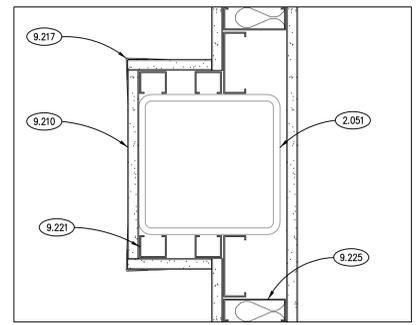
ROOM FINISH SCHEDULE REMARKS

- 1. FLOAT RESILIENT SHEET FLUSH WITH EXISTING VINYL COMPOSITE TILE FLOORING WITHIN 12" OF DOOR 233.1.
2. FLOAT RESILIENT SHEET FLUSH WITH EXISTING VINYL COMPOSITE TILE FLOORING WITHIN 12" OF DOOR 234A.1.
3. FLOAT RESILIENT SHEET FLUSH WITH EXISTING VINYL COMPOSITE TILE FLOORING WITHIN 12" OF DOOR 234C.1.

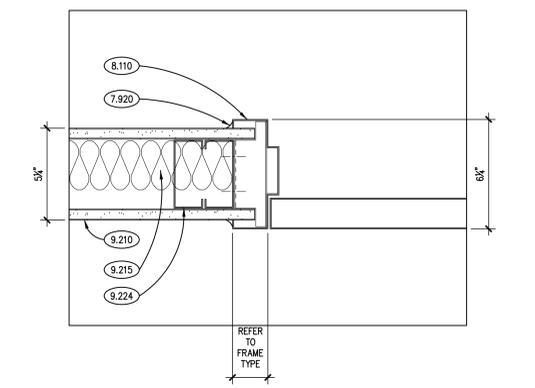
ROOF SECTION SCALE: 3" = 1'-0" 4



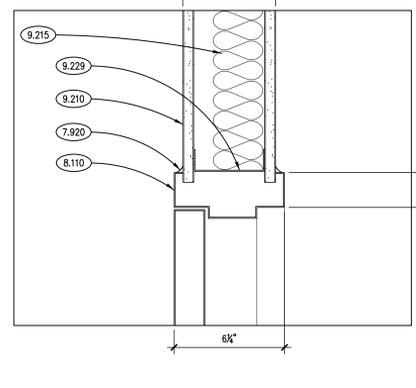
PLAN DETAIL SCALE: 3" = 1'-0" 3



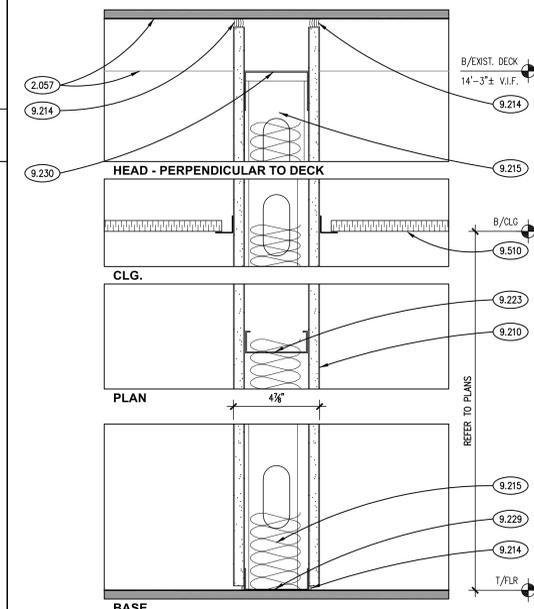
JAMB DETAIL SCALE: 3" = 1'-0" 2



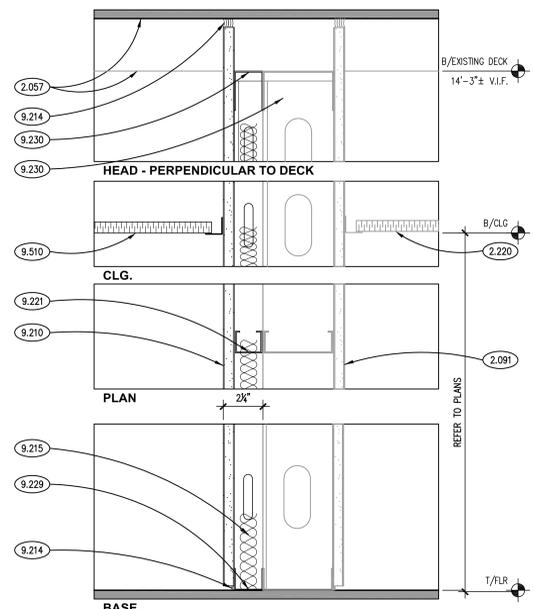
HEAD DETAIL SCALE: 3" = 1'-0" 1



NON-RATED PARTITION G3e SCALE: 3" = 1'-0"



NON-RATED PARTN./FUR-OUT G3b SCALE: 3" = 1'-0"





### LABORATORY EQUIPMENT SCHEDULE

TAG	FURNISH	INSTALL	DESCRIPTION	MANUFACTURER	MODEL NUMBER/INFO	LOCATION	FLA	VOLTS	PHASE	CONNECTION/RECEPTACLE	AIR	WATER	WASTE	HVAC	DATA
DNAA-01	OWNER	OWNER	CENTRIFUGE, FISHERBRAND ACUSING - 13.75" H X 8.875" W X 9.625" D	FISHERBRAND	MICRO 17 (VENTILATED) - CAT # 13-100-675	234D	2.6A	120 V	1 POLE	4	NA	NA	NA	NA	NA
DNAA-03	CONTRACTOR	CONTRACTOR	COMBINATION REFRIGERATOR/FREEZER - 32.75" D X 29.53" W X 66.61" H	FISHERBRAND	CAT# FBV18CPSS24	234D	15A	115 V	1 POLE	2	NA	NA	NA	NA	NA
DNAA-05	OWNER	OWNER	SPECTRUM COMPACT CE SYSTEM - 15.75" W X 23.62" D X 23.62" H	PROMEGA	CAT# CE1304	234D	280VA	120V	1 POLE	2	NA	NA	NA	NA	NA
DNAA-08	OWNER	OWNER	PLATEFUGE MICROPLATE CENTRIFUGE - 9.2" W X 10.2" D X 7.75" H	THERMO SCIENTIFIC	C-2000, ITEM # 1199K62	234D	20A	115V	1 POLE	4	NA	NA	NA	NA	NA
DNAA-09	OWNER	OWNER	THERMOCYCCLER, HID VERTIPRO, 96 WELL, 0.2ML	THERMO FISHER	CAT# A48141	234D	700W	120V	1 POLE	4	NA	NA	NA	NA	NA
DNAA-10	OWNER	OWNER	Q55, QUANT STUDIO 5 PCR - 10.6" W X 19.6" D X 15.7" H	THERMO FISHER	CAT# A34322	234D	20A	120V	1 POLE	4	NA	NA	NA	NA	YES
DNAE-01	CONTRACTOR	CONTRACTOR	REFRIGERATOR - 37.8" D X 28" W X 78.6" H	FISHER	TSX SERIES HP #TSX2305SA QUOTE# 3075-6785-55	234B	20A	115 V	1 POLE	2	NA	NA	NA	NA	NA
DNAE-02	CONTRACTOR	CONTRACTOR	FREEZER - 37.5" L X 28" W X 78.6" H	FISHER	TSX SERIES HP -30 DEG #TSX2320FA QUOTE# 3075-6785-55	234B	20A	115 V	1 POLE	2	NA	NA	NA	NA	NA
DNAE-03	CONTRACTOR	CONTRACTOR	LAMINAR FLOW HOOD, NO DUCT, 4' PCR ENC/LIGHT - 48" W X 28.6" D X 36.8" H (2)	LABCONCO	CAT# 3970402; 4' TELESCOPING BASE STAND WITH CASTERS (CAT# 3746712); WORKSURFACE: 4' SOLID EPOXY DISHED WORK SURFACE. (CAT# 3909902)	234B	5A	115 V	1 POLE	4	NA	NA	NA	NA	NA
DNAE-07.1	OWNER	OWNER	AUTOMATED NUCLEIC ACID PURIFICATION - 21" W X 21" D X 14" H	MAXWELL	RSC 48 INSTRUMENT, CAT#AS8500	234B	4A	120V	1 POLE	QUAD RECEPT	NA	NA	NA	NA	NA
DNAE-07.2	OWNER	OWNER	LIQUID HANDLER - 42.1" W X 27.8" D X 33" H, 48.4" H W/ DOOR OPEN	MAXPREP	CAT# AS9205	234B	5A	120V	1 POLE	DUPLEX OR QUAD	NA	NA	NA	NA	YES
DNAE-08	OWNER	OWNER	CENTRIFUGE, FISHERBRAND ACUSING - 13.75" H X 8.875" W X 9.625" D	FISHERBRAND	MICRO 17 (VENTILATED) - CAT # 13-100-675	234B	2.6A	120 V	1 POLE	4	NA	NA	NA	NA	NA
DNAE-09	OWNER	OWNER	VORTEX MIXER - 11.4" X 10.7" X 9.4"	THERMO FISHER	CAT# 88882011	234B	6W	120V	1 POLE	4	NA	NA	NA	NA	NA
DNAP-03	OWNER	OWNER	CRIME-LIGHT ML PRO 2 - 7.2" H X 10.76" L X 5.5" W	FOSTER + FREEMAN	CRIME-LIGHT ML PRO 2	234A	20A	120V	1	QUAD RECEPT	NA	NA	NA	NA	YES
DNAP-04	CONTRACTOR	CONTRACTOR	4' BIO- SAFETY CABINET - 54" W X 32" D X 61" H	KEWAUNEE	MODEL # NU-540; TELESCOPING BASE STAND WITH LEG LEVELERS: NU-500-101	234A	15A	115 VAC	1 POLE	QUAD RECEPT	NA	NA	NA	NA	NA
DNAP-05	OWNER	OWNER	SPEMSCOPE MANUAL SPEM SEARCHING FLUORESCENCE SYSTEM COMPLETE W/ SPERM CAM - 21" H X 25" D X 10" W	INDEPENDENT FORENSICS	SKU 17777	234A	20A	120V	1	QUAD RECEPT	NA	NA	NA	NA	NA
DNAP-06	OWNER	OWNER	SCOPE - BINOCULAR COMPOUND 1600X - 7" X 9" BASE	LW SCIENTIFIC	ITEM# 90A35, MFG# R3M-BN44-DAL3	234A	15A	120V	1 POLE	QUAD RECEPT	NA	NA	NA	NA	NA
DNAP-07	OWNER	OWNER	VORTEX MIXER - 11.4" X 10.7" X 9.4"	THERMO FISHER	CAT# 88882011	234A	15A	120V	1 POLE	QUAD RECEPT	NA	NA	NA	NA	NA
DNAP-09	CONTRACTOR	CONTRACTOR	LABORATORY PEGBOARD W/ OPEN BACK - 30" H X 3/4" THICK X 24" L	KEWAUNEE	X-020004	234A NEAR SINK	NA	NA	NA	NA	NA	NA	NA	NA	NA
DT-01	OWNER	OWNER	OVEN - 22.2" L X 25.2" W X 32.3" H	FISHER	ISOTEMP	234C	20	120	1 POLE	QUAD RECEPT	NA	NA	NA	NA	NA
DT-02	OWNER	OWNER	GC/MS - 39" W X 27" D (2)	PERKINELMER	CLARUS S08T / CLARUS 690	234C	20	120	1	QUAD RECEPT	NA	NA	NA	NA	YES
DT-03	OWNER	OWNER	HS - 18" W X 24" D	PERKINELMER	TURBOMATRIX HS-40 TRAP	234C	15/20	120	1	(2) DUPLEX	NA	NA	NA	NA	YES
DT-05	OWNER	OWNER	HELIUM GAS TANK - 200 CUFT	NA	NA	234C	NA	NA	NA	NA	NA	NA	NA	NA	NA
DT-07	OWNER	OWNER	MICROSCOPE	NIKON	AM SCOPE POLARIZING & 1.3MP CAMERA	234C	20	120	1	2	NA	NA	NA	NA	YES
DT-08	OWNER	OWNER	(EXISTING) BALANCE	SARTORIUS	ENTRIS II ANALYTICAL, B04241-15 SER# 501849765C-254C	234C	2	120	SINGLE	2	NA	NA	NA	NA	YES
DT-09	OWNER	OWNER	PHOTO, CAMERA AND PHOTO STAND - 24" W X 24" D	NIKON	CAMERA AND PHOTO STAND	234C	20	120	SINGLE	4	NA	NA	NA	NA	YES
DT-10	CONTRACTOR	CONTRACTOR	SUPREME AIR VENTURI FUME HOOD W/ SOLVENT CABINET, DUCT VENT - 48" W X 36" D	KEWAUNEE	V05F283648KM-G2, SU-A1,T,K,C,R3 COLOR: WHITE CEILING ENCLOSURE: VCEM163648-HV-FB; SOLVENT CABINET: G68C352048-0101	234C	(4) 20A	120	SINGLE	4	NA	NA	NA	4" vent	NA
DT-11	OWNER	OWNER	REFRIGERATOR FREEZER - 78.6 X 28" X 37"	THERMO	TSHP SERIES FMS / TSFMS2305A	234C	13.5A	120	SINGLE	NEMA 5-20	NA	NA	NA	NA	NA
DT-13	OWNER	OWNER	COMPRESSOR CONNECTED TO SEM - 6.2" W X 16.9" D X 8.8" H	EDWARDS	RV3 / CODE # A652-01-903	234C	300W	120	1 POLE	HARDWIRE	VAPOR/GAS	NA	NA	NA	NA
DT-14	OWNER	OWNER	COMPRESSOR CONNECTED TO CSR - 6.2" W X 16.9" D X 8.8" H	EDWARDS	RV3 / CODE # A652-01-903	234C	300W	120	1 POLE	HARDWIRE	VAPOR/GAS	NA	NA	NA	NA
DT-15	CONTRACTOR	CONTRACTOR	CLASS A FIRE EXTINGUISHER	REFER TO SPECIFICATIONS		234C	N/A	N/A	N/A	NA	NA	NA	NA	NA	NA
ES-01	CONTRACTOR	CONTRACTOR	EVIDENCE DROP-OFF - 82" STANDARD HEIGHT	TIFFIN METAL PRODUCTIONS	CUSTOM; REFER TO SPECIFICATIONS.	233	15	115 VAC	1 HARDWIRE	NA	NA	NA	NA	NA	NA
L04	CONTRACTOR ALLOWANCE	CONTRACTOR	STOOL - POLYURETHANE W/ CASTERS AND ARMS	ULINE	H-8512	233, 234A, 234B, 234C	NA	NA	NA	NA	NA	NA	NA	NA	NA
L05	CONTRACTOR ALLOWANCE	CONTRACTOR	DESK CHAIR W/ CASTERS AND ARMS	SIT ON IT	LUMIN	233, 234A, 234C	NA	NA	NA	NA	NA	NA	NA	NA	NA
L06.1	CONTRACTOR ALLOWANCE	CONTRACTOR	PRINTER - TABLE TOP - 17.7" D X 16.6" W X 15.5" H	HP	P4014DN	233, 234A, 234C, 234D	20	120	1	QUAD RECEPT	NA	NA	NA	NA	YES
L07.1	CONTRACTOR ALLOWANCE	CONTRACTOR	COMPUTER	DELL	OPTIPLEX 990/ WITH MONITOR, PRINTER	234C	20	120	1	QUAD RECEPT	NA	NA	NA	NA	YES
L07.2	CONTRACTOR ALLOWANCE	CONTRACTOR	COMPUTER	LENOVO	THINKCENTER/ WITH MONITOR, PRINTER.	233, 234A, 234B, 234D	20	120	1	QUAD RECEPT	NA	NA	NA	NA	YES
L08	CONTRACTOR ALLOWANCE	CONTRACTOR	TV MONITOR			233, 234A, 234C, 253	20	120	1	QUAD RECEPT, DATA RECEPT	NA	NA	NA	NA	YES
SK-1	CONTRACTOR	CONTRACTOR	SINK - 24" X 24" X 14" BOWL / 50.5" L X 29.5" W X 43.75" H & WALL MOUNT PRE-RINSE FAUCET	REGENCY	ITEM# 60S1242424L // 60DFR5F12LL	234A	N/A	N/A	N/A	NA	NA	H/C WATER	FLOOR SINK DRAIN	NA	NA
SK-2	CONTRACTOR	CONTRACTOR	DROP-IN KEMRESIN SINK - 24" X 16" X 15.5" - ALPHA SYSTEMS	KEWAUNEE	1070-DI-BK; FAUCET: W-0333-00 DECK MOUNTED HOT AND COLD WATER MIXING SWING SPOUT	234C	NA	NA	NA	NA	NA	H/C WATER	SINK DRAIN	NA	NA

### LABORATORY CASEWORK SCHEDULE

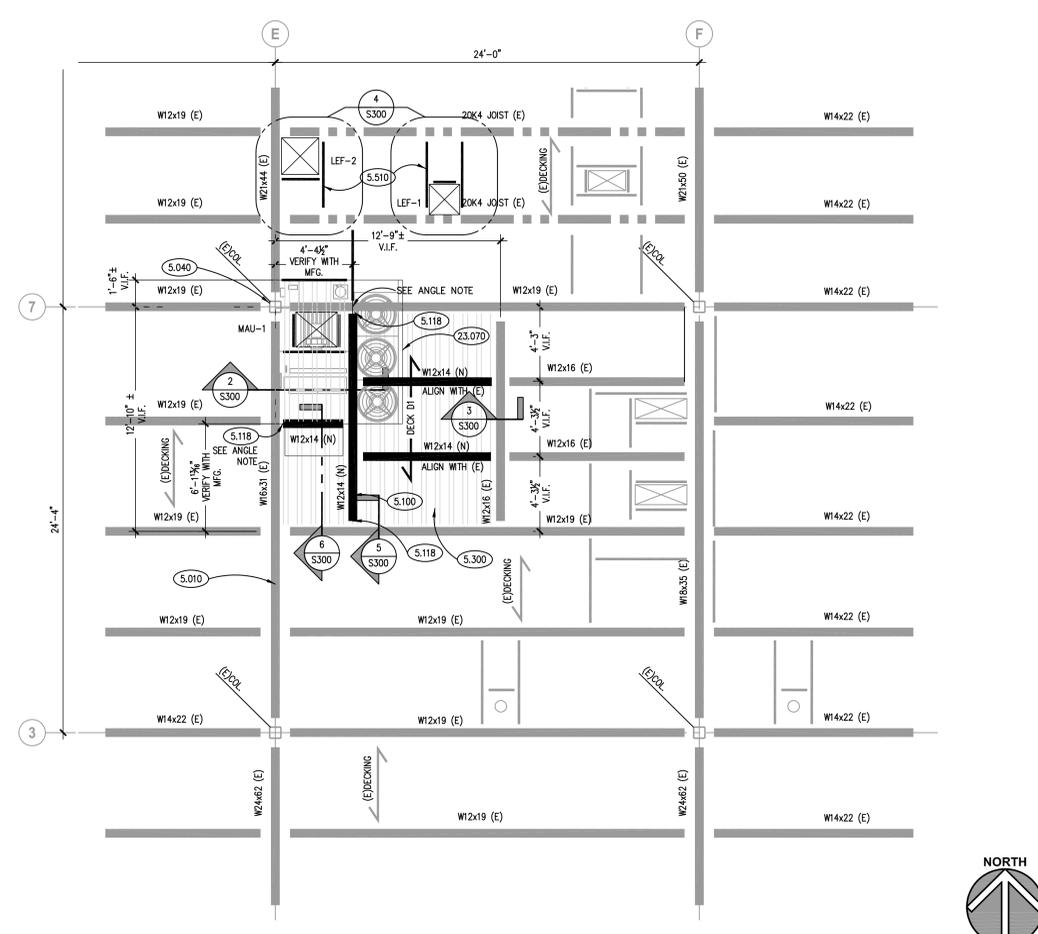
TAG	DESCRIPTION	MANUFACTURER	MODEL NUMBER/INFO	LOCATION	REMARKS / SPECIFICATIONS
L01A	TABLE HIGH BACK W/CABINETS - 30" D X 60" W X 84" H - BASK BENCH	KEWAUNEE	BB843060-CK 61 (LIGHT NEUTRAL), WORKSURFACE: BB36013036-BK	233	WITH SUSPENDED CABINET: D85C252215-0101; HANGING RAIL OR SUSPENDED CABINET: BBHR60 HANGING RAIL; OTHER: BBU51260 UPPER SHELF; BBU50960 LOWER SHELF; BBCM60; LCDARMB; CPUHOLDER; BBP26060S POWER BAR; X-030003-00 TASK LIGHT; BBBCAST CASTOR; BLACK KEMRESIN TOP.
L02A	TABLE - 30" D X 36" W X 36" H - BASK BENCH	KEWAUNEE	BB363036-CK 61 (LIGHT NEUTRAL), WORKSURFACE: BB36R013036-BK	233	WITHOUT SUSPENDED CABINETS. HANGING RAIL OR SUSPENDED CABINET: BBHR36 HANGING RAIL.
L03A	TABLE PHOTO - 30" D X 60" W X 37" H BASK BENCH	KEWAUNEE	BB363060-CK 61 (LIGHT NEUTRAL), WORKSURFACE: BB36R013060-BK	234C	WITH SUSPENDED CABINET: D85C252215-0101; HANGING RAIL OR SUSPENDED CABINET: BBHR60 HANGING RAIL; OTHER: D85C252215-0101; BLACK KEMRESIN TOP.
L04A	TABLE - 30" D X 60" W X 30" H BASK BENCH	KEWAUNEE	BB363060-CK 61 (LIGHT NEUTRAL), TABLE TOP: BB36R013060-BK	234A	SHOULD HAVE A HANGING RAIL FOR SUSPENDED CABINETS: BBHR60 WITH C03C32215-0101 (15" DOOR) ON FAR RIGHT AND D00C252215-0101 (15" 3 DRAWERS) TO THE IMMEDIATE LEFT OF THE DOOR; THERE SHOULD BE NO UPPER CABINETS ON THE TABLE.
L05A	BENCH - 37" D X 36" W X 30" H BASK BENCH	KEWAUNEE	BB843036-CK 61 (LIGHT NEUTRAL), BLACK RESIN TOP: BB36R013036-BK	234D	TABLE: BB843036-CK (LIGHT NEUTRAL) WITH BLACK RESIN TOP: BB36R013036-BK; SHOULD HAVE A HANGING RAIL FOR SUSPENDED CABINETS: BBHR36 WITH C03C32218L-0101 (18" DOOR) ON THE LEFT AND C03C32218-0101 (18" DOOR) ON THE RIGHT; THERE SHOULD BE NO UPPER CABINETS ON THE TABLE; THIS TABLE IS NOW SHORTER TO AID FLOW THROUGHOUT THE ROOM; BLACK KEMRESIN TOP.
L06A	BENCH - 30" D X 48" W X 30" H BASK BENCH	KEWAUNEE	BB363048-CK 61 (LIGHT NEUTRAL), TABLE TOP: BB36R013048-BK	234A	BB363048-CK (61 LIGHT NEUTRAL); TABLE TOP: BB36013048-BK; BLACK KEMRESIN TOP.
L01B	DESK - 30" D X 60" W X 30" H - EVOLUTION	KEWAUNEE	FV10PZ3060-10 61 (LIGHT NEUTRAL); DESK ON GLIDES, TOP INCLUDED.	233	WORKSURFACE INCLUDED: P=PLASTIC LAMINATED; THE PLASTIC LAMINATE DESK TOP SHOULD BE BLACK. BLACK KEMRESIN TOP, WITH SUSPENDED CABINET: D85C252215-0101; HANGING RAIL OR SUSPENDED CABINET: D85C252215-0101, BBU50960 LOWER SHELF, BBCM60, LCDARMB, CPUHOLDER.
L02B	DESK - 30" D X 72" W X 30" H EVOLUTION	KEWAUNEE	FV10M843072-12 61 (LIGHT NEUTRAL)	234C	DESK ON GLIDES, TOP INCLUDED. WORKSURFACE INCLUDED, P= PLASTIC LAMINATED. WITH SUSPENDED CABINET: D85C252215-0101; HANGING RAIL OR SUSPENDED CABINET: D85C252215-0101; OTHER: BBU50972 LOWER SHELF; LCDARMB; CPUHOLDER.
L03B.1	L BENCH - 30" D X 60" W X 84" H EVOLUTION	KEWAUNEE	FV30M843060-12 61 (LIGHT NEUTRAL), WORKSURFACE: FV92R013060-0B-BK	234C	L-BENCH - TALL; INCLUDES SUPPORT FRAME; WITH SUSPENDED CABINET: D31C252230-0101; HANGING RAIL OR SUSPENDED CABINET: C03C252215-0101; WITH UPPER STORAGE CABINETS: FW20C241360-00-0; OTHER: FV57M031260-00 SHELF; FV50M030260-21 POWER BAR; BLACK KEMRESIN TOP.
L03B.2	R BENCH - 30" D X 60" W X 84" H EVOLUTION	KEWAUNEE	FV30M843060-12 61 (LIGHT NEUTRAL), TABLE TOP: FV92R013060-0B-BK	234C	R-BENCH - TALL; INCLUDES SUPPORT FRAME; WITH SUSPENDED CABINET: D31C252230-0101; HANGING RAIL OR SUSPENDED CABINET: C03C252215-0101; WITH UPPER STORAGE CABINETS: FW20C241360-00-0; OTHER: FV57M031260-00 SHELF; FV50M030260-21 POWER BAR; BLACK KEMRESIN TOP.
L04B	BENCH - 30" D X 72" W X 30" H EVOLUTION	KEWAUNEE	FV30R843072-12 61 (LIGHT NEUTRAL)	234A	WITH SUSPENDED BASE CABINETS: C03C32218L-0101 (18" DOOR) ON THE FAR LEFT WITH D00C252218-0101 (18" 3 DRAWERS) TO THE IMMEDIATE RIGHT, WITH THE REMAINING SPACE OPEN FOR THE LEGS OF THE ANALYST CLOSEST TO C-254B; THERE SHOULD ALSO BE UPPER STORAGE CABINETS: FW25C241372-00_0 (24" H X 12-3/4" D X 72" L X SINGLE-SIDED STEEL CABINETS); THERE SHOULD ALSO BE AN UPPER SHELF BELOW THE CABINETS: BBU51260; BLACK KEMRESIN TOP.
L05B	BENCH - 30" D X 60" W X 30" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234A	WITH SUSPENDED BASE CABINETS: C03C252215L-0101 (15" DOOR) ON THE FAR RIGHT WITH D00C252215-0101 (15" 3 DRAWERS) TO THE IMMEDIATE LEFT, WITH THE REMAINING SPACE OPEN FOR THE LEGS OF THE ANALYST CLOSEST TO THE ENTRY DOOR; THERE SHOULD ALSO BE UPPER STORAGE CABINETS: FW25C241360-00_0 (24" H X 12-3/4" D X 60" L X SINGLE SIDED CABINETS); THERE SHOULD ALSO BE AN UPPER SHELF BELOW THE CABINETS: BBU51260; BLACK KEMRESIN TOP.
L06B	BENCH - 30" D X 72" W X 37" H EVOLUTION	KEWAUNEE	FV30R843072-12 61 (LIGHT NEUTRAL)	234B	WITH SUSPENDED BASE CABINETS: C03C32218L-0101 (18" DOOR) ON THE FAR LEFT; FOLLOWED BY D00C32218-0101 (18" 3 DRAWERS) TO THE IMMEDIATE RIGHT OF THOSE, THEN C03C32218L-0101 (18" DOOR) AND D00C32218-0101 (18" 3 DRAWERS); THERE SHOULD ALSO BE UPPER STORAGE CABINETS: FW25C241372-00_0 (24" H X 12-3/4" D X 72" L X SINGLE-SIDED STEEL CABINETS); BLACK KEMRESIN TOP.
L07B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234B	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR) ON FAR LEFT WITH C03C32215-0101 (15" DOOR) IMMEDIATELY TO THE RIGHT OF THAT, WITH THE REMAINING SPACE ON THE RIGHT; THERE SHOULD BE NO UPPER STORAGE CABINETS, BECAUSE DNAE-07.2 (LIQUID HANDLER) IS 48" H WITH THE DOOR OPEN; THERE SHOULD ALSO BE A MONITOR ARM: LCDARMB AND A CPU HOLDER; CPUHOLDER; BLACK KEMRESIN TOP.
L08B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234B	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR) ON FAR LEFT WITH D00C32215-0101 (15" 3 DRAWERS) IMMEDIATELY TO THE RIGHT OF THAT, WITH THE REMAINING SPACE ON THE RIGHT; THERE SHOULD BE NO UPPER STORAGE CABINETS, BECAUSE DNAE-07.2 (LIQUID HANDLER) IS 48" H WITH THE DOOR OPEN; THERE SHOULD ALSO BE A MONITOR ARM: LCDARMB AND A CPU HOLDER; CPUHOLDER; BLACK KEMRESIN TOP.
L09B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234D	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR) ON FAR LEFT WITH D00C32215-0101 (15" 3 DRAWERS) IMMEDIATELY TO THE RIGHT OF THAT; THERE SHOULD ALSO BE UPPER STORAGE CABINETS: FW25C241360-00_0 (24" H X 12-3/4" D X 60" L X SINGLE-SIDED STEEL CABINETS); THERE SHOULD ALSO BE A MONITOR ARM: LCDARMB AND A CPU HOLDER; CPUHOLDER; BLACK KEMRESIN TOP.
L10B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234D	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR); FOLLOWED BY C03C32215-0101 (15" DOOR), THEN C03C32215L-0101 (15" DOOR) AND C03C32215-0101 (15" DOOR); THERE SHOULD BE ALSO UPPER STORAGE CABINETS: FW25C241360-00_0 (24" H X 12-3/4" D X 60" L X SINGLE-SIDED STEEL CABINETS); BLACK KEMRESIN TOP.
L11B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234D	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR) ON THE FAR LEFT WITH C03C32215-0101 (15" DOOR) IMMEDIATELY TO THE RIGHT OF THAT, WITH THE REMAINING SPACE ON THE RIGHT; THERE SHOULD ALSO BE A MONITOR ARM: LCDARMB AND A CPU HOLDER; CPUHOLDER; THERE SHOULD BE NO UPPER STORAGE CABINETS; BLACK KEMRESIN TOP.
L12B	BENCH - 30" D X 60" W X 37" H EVOLUTION	KEWAUNEE	FV30R843060-12 61 (LIGHT NEUTRAL)	234D	WITH SUSPENDED BASE CABINETS: C03C32215L-0101 (15" DOOR) ON THE FAR LEFT WITH C03C32215-0101 (15" DOOR) IMMEDIATELY TO THE RIGHT OF THAT, WITH THE REMAINING SPACE ON THE RIGHT; THERE SHOULD BE NO UPPER CABINETS FOR CONSISTENCY WITH L11B; BLACK KEMRESIN TOP.
L13B	LAB BENCH - 30" D X 36" W X 37" H EVOLUTION	KEWAUNEE	FV30R843036-12 61 (LIGHT NEUTRAL)	234A	WITH SUSPENDED BASE CABINETS: C03C32218L-0101 (18" DOOR) ON THE LEFTHAND C03C32218-0101 (18" DOOR) ON THE RIGHT; BLACK KEMRESIN TOP; CASTORS.
L14B	STEEL SITTING HEIGHT MOBILE CABINETS - DRAWER/CUPBOARD CABINETS - EVOLUTION - 27" H X 22" W X 15" L	KEWAUNEE	M62C262215-0101-J1 61 (LIGHT NEUTRAL)	234A	LOOKING MOBILE CABINETS: (2) M62C262215-0101-J1, WITH TOP: F94R2215-00-BK; THEY WILL EITHER BE STORED BY DNAP-04 (BIOSAFETY CABINET) OR UNDER THE TWO TABLES NEXT TO DNAP-04; ALL OF THESE SHOULD HAVE A MASTER KEY WITH DIFFERENT INDIVIDUAL KEYS SO THAT EACH ANALYST CAN ONLY LOCK AND UNLOCK ONE DESIGNATED MOBILE CABINET.
L15B	STEEL SITTING HEIGHT MOBILE CABINETS - DRAWER CABINETS - EVOLUTION - 27" H X 22" W X 15" L	KEWAUNEE	M20C262215-0101-J1 61 (LIGHT NEUTRAL)	234A	LOOKING MOBILE CABINETS: (2) M20C262215-0101-J1, WITH TOP: F94R2215-00-BK; THEY WILL EITHER BE STORED BY DNAP-04 (BIOSAFETY CABINET) OR UNDER THE TWO TABLES NEXT TO DNAP-04; THESE SHOULD HAVE A MASTER KEY WITH DIFFERENT INDIVIDUAL KEYS SO THAT EACH ANALYST CAN ONLY LOCK AND UNLOCK ONE DESIGNATED MOBILE CABINET.

GENERAL NOTES

- 1. BEFORE PROCEEDING WITH ANY WORK WITHIN AND ADJACENT TO THE EXISTING FACILITY, THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE EXISTING STRUCTURAL AND OTHER CONDITIONS...
2. THE CONTRACTOR SHALL FIELD VERIFY THE DIMENSIONS, ELEVATIONS, ETC. NECESSARY FOR THE PROPER CONSTRUCTION AND ALIGNMENT OF THE NEW PORTIONS OF THE WORK TO THE EXISTING WORK...
3. ALL EXISTING INFORMATION WAS EXTRACTED FROM THE EXISTING DRAWINGS DATED 05/06/06 AS PREPARED BY LARSON ENGINEERING OF ILLINOIS.

STEEL FRAMING NOTES

- S1. ALL STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITIONS OF AISC'S "STEEL CONSTRUCTION MANUAL" AND "CODE OF STANDARD PRACTICE FOR STEEL BUILDING AND BRIDGES".
S2. ALL WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1 USING E70XX ELECTRODES, UNLESS OTHERWISE NOTED, PROVIDE CONT. MIN. SIZED FILLET WELDS PER AISC REQUIREMENTS.
S3. STRUCTURAL STEEL ERECTION TO COMPLY WITH OSHA REQUIREMENTS.



KEYNOTES

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UNKEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

- 5.005 METAL FABRICATION: LOCATE OPENING WITHIN UPPER DECK FLUTE, IF OPENING CUTS THROUGH MORE THAN 1 LOWER FLUTE THEN PROVIDE FRAMING PER STANDARD DETAIL.
5.010 METAL FABRICATION: EXISTING STEEL BEAM.
5.011 METAL FABRICATION: EXISTING CONTINUOUS STEEL ANGLE TO REMAIN.

METAL DECK SCHEDULE AND NOTES

Table with columns: MARK, TYPE & GAUGE, TOTAL SLAB DEPTH (H), FINISH, DECK FASTENING (FIELD WELDS, EDGE WELDS, SIDELAP SCREWS), SPECIAL COMMENTS. Includes notes for deck locations and fasteners.

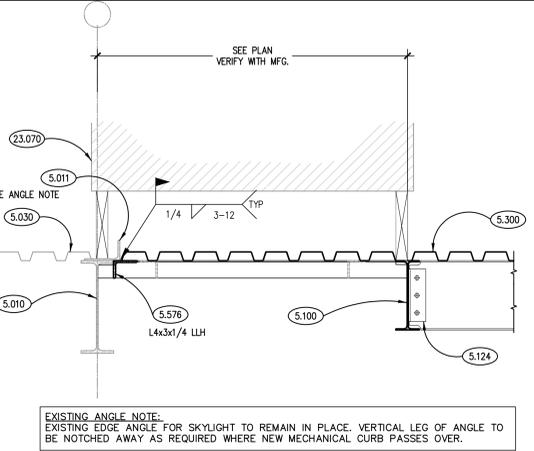
TESTING AND INSPECTION

- 1. THE APPROVED TESTING AGENCY SHALL BE RETAINED BY THE CONTRACTOR.
2. THE APPROVED TESTING AGENCY SHALL BE THE "SPECIAL INSPECTOR" REFERRED TO IN OF THE INTERNATIONAL BUILDING CODE (IBC), CHAPTER 17 "STRUCTURAL TESTS AND SPECIAL INSPECTIONS".
3. REFER TO CHAPTER 17 OF THE 2021 INTERNATIONAL BUILDING CODE FOR DEFINITION OF TERMS.

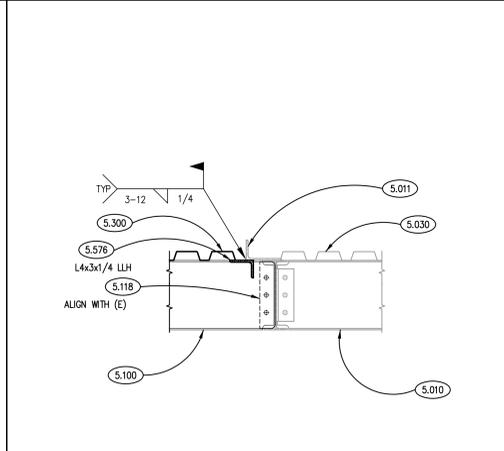
CODE AND LOADING

- A. DESIGN REQUIREMENTS AND STRUCTURAL LOADS ARE TO BE IN ACCORDANCE WITH THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE 2021 EDITION AND ANY CITY/VILLAGE AMENDMENTS.
B. LOADING CRITERIA:
1. OCCUPANCY GROUP: B
2. RISK CATEGORY: IV
3. ROOF LOADS: (NOT IMPACTED BY PROPOSED RENOVATIONS)

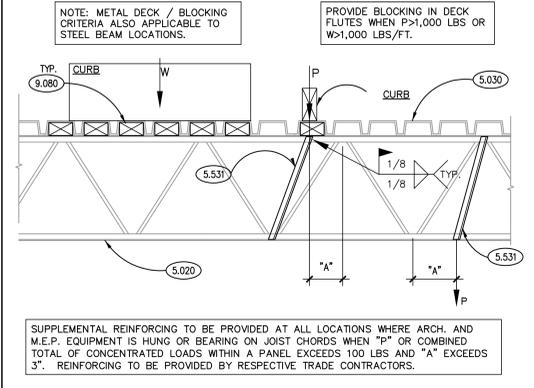
PARTIAL ROOF FRAMING PLAN SCALE: 1/4" = 1'-0" 1



SECTION 2 SCALE: 1" = 1'-0"

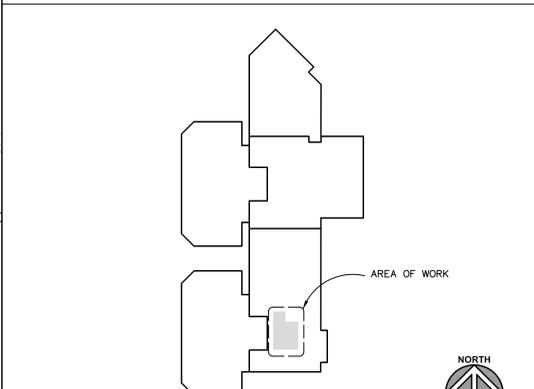


SECTION 3 SCALE: 1" = 1'-0"



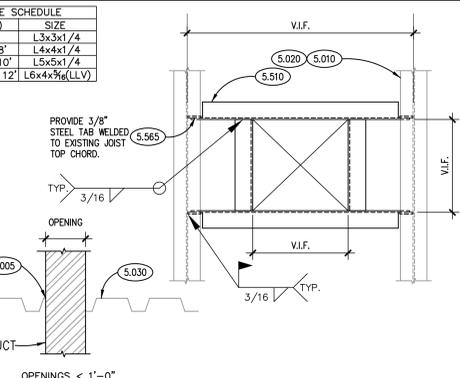
TYP. JOIST REINFORCEMENT DETAIL SCALE: N.T.S. A

KEY PLAN

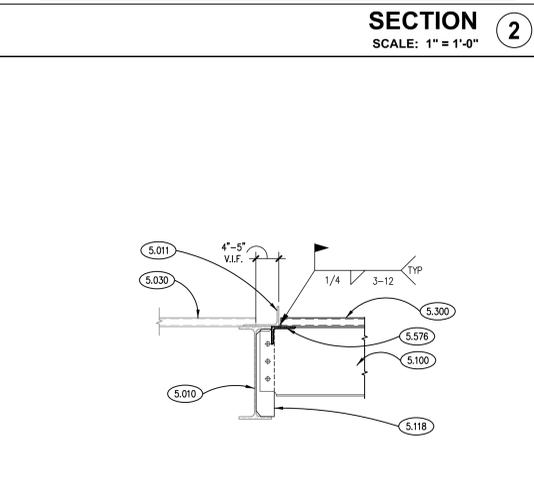


STRUCTURAL STEEL CONSTRUCTION

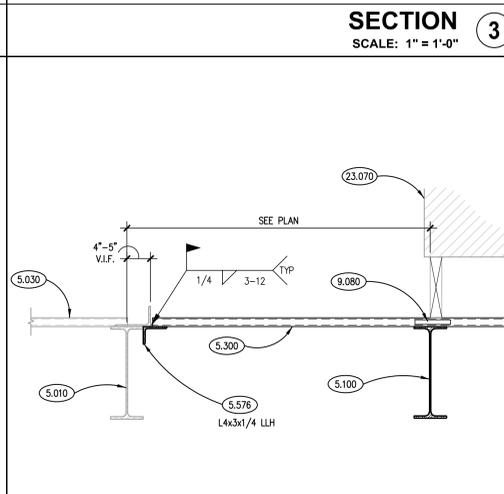
- 1. THE TESTING AGENCY SHALL PERFORM QUALITY ASSURANCE INSPECTIONS AND NONDESTRUCTIVE TESTING AS SPECIFIED IN AISC 360-10, CHAPTER N.
2. WELDING INSPECTIONS PER AISC 360-10, CHAPTER NS, TABLES NS-4.1, NS-4.2, NS-4.3 INCLUDING (BUT NOT LIMITED TO) THE FOLLOWING:
A. SIZE, LENGTH AND LOCATION OF ALL WELDS.



TYP. ROOF OPENING FRAMING DETAIL (@ EXISTING) SCALE: N.T.S. 4



SECTION 5 SCALE: 1" = 1'-0"



SECTION 6 SCALE: 1" = 1'-0"



Klubber, Inc. Aurora, Illinois 60506 Tel: 630.306.9213

KANE COUNTY SHERIFF'S FORENSIC LABORATORIES 37W777 IL-38 ST. CHARLES, ILLINOIS 60175

Table with columns: ISSUED, JOB NO., DRAWN, CHECKED, APPROVED, SHEET TITLE, SHEET NUMBER. Includes job number 23-471-1507 and sheet number S300.

### KEYNOTES

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UNKEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

- 2.486 TEMPORARILY REMOVE EXISTING INTERIOR CEILING FINISH: ACOUSTICAL PANELS, SALVAGE SUSPENDED GRID IN PLACE AS REQUIRED TO PERFORM ABOVE-CEILING WORK IN THIS SPACE; REINSTALL SALVAGED ACOUSTICAL PANELS AFTER ABOVE-CEILING WORK IS COMPLETE; PROVIDE MATCHING ACOUSTICAL PANELS TO REPLACE PANELS DAMAGED DURING SALVAGING, STORAGE OR REINSTALLATION OPERATIONS.
- 9.219 PROVIDE OPENING FOR MECHANICAL DUCTWORK IN EXISTING STEEL STUD FRAMED GYPSUM WALL CONSTRUCTION.
- 23.100 REMOVE AIR TRANSFER DUCT IN ITS ENTIRETY. REFER TO ARCHITECTURAL DRAWINGS FOR PATCHING OF WALL.
- 23.101 REMOVE RETURN DUCT BACK TO MAIN AND PROVIDE SCREEN OVER OPENING IN RETURN DUCT.
- 23.102 REMOVE SUPPLY DIFFUSERS, SUPPLY DUCTWORK AND VAV BOXES. REMOVE DUCT BACK TO MAIN AND PROVIDE PERMANENT INSULATED CAP ON DUCT.
- 23.103 REMOVE EXISTING DUCT MAIN BACK TO TRANSITION AS SHOWN. PROVIDE TEMPORARY CAP FOR NEW CONNECTION.
- 23.104 REMOVE SUPPLY DIFFUSER. REMOVE DUCT BACK TO WALL AS SHOWN AND PROVIDE PERMANENT AND INSULATED CAP AT WALL.
- 23.150 TEMPORARILY DISCONNECT AND PROTECT EXISTING DDC TEMPERATURE CONTROL PANEL TO BE RELOCATED. PANEL IS CURRENTLY LOCATED ABOVE LAY-IN CEILING. REFER TO NEW WORK PLANS FOR NEW LOCATION. COORDINATE WORK SEQUENCING WITH OWNER. PROVIDE TEMPORARY CONTROLS TO ENSURE UNIT CAN REMAIN OPERATIONAL DURING RELOCATION OF PANEL. COORDINATE ANY SHUTDOWNS OF EQUIPMENT WITH OWNER.
- 23.151 REMOVE ALL POINTS, SEQUENCES AND GRAPHICS ASSOCIATED WITH VAV BOX BEING REMOVED FROM BUILDING AUTOMATION SYSTEM.
- 23.152 REMOVE THERMOSTAT AND ASSOCIATED WIRING IN ITS ENTIRETY.
- 23.200 PROPOSED LOCATION FOR EXHAUST FANS VARIABLE FREQUENCY DRIVES. CONFIRM FINAL LOCATION IN FIELD WITH OWNER.
- 23.201 PROVIDE CONNECTION BETWEEN FUME HOOD AND EXHAUST FAN ON ROOF. PROVIDE PVC LINED DUCTWORK FOR FUME HOOD EXHAUST. REFER TO SPECIFICATIONS.
- 23.203 PROVIDE ROOM DIFFERENTIAL PRESSURE MONITOR/CONTROLLER AT EACH ENTRANCE TO ROOM C-254D. PROVIDE PRESSURE MONITOR WITH SWITCH. INSTALL LED DISPLAY FOR PRESSURE MONITOR OUTSIDE OF EACH ENTRANCE TO ROOM C-254D AS SHOWN. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- 23.204 PROVIDE DUCT STATIC PRESSURE SENSOR AT LOCATION AS SHOWN.
- 23.205 PROVIDE SCREEN OVER OPENING IN RETURN DUCT.
- 23.250 PROVIDE ALL MATERIALS AND LABOR TO RELOCATE EXISTING TEMPERATURE CONTROL PANEL TO LOCATION AS SHOWN. MOUNT NEW PANEL AT 48-INCHES A.F.F.. EXTEND ALL WIRING AS REQUIRED TO ENSURE A COMPLETE AND OPERATIONAL SYSTEM.
- 23.251 INTERFACE ALL NEW EQUIPMENT INTO EXISTING JOHNSON CONTROLS FACILITY EXPLORER BUILDING AUTOMATION SYSTEM.
- 23.252 PROVIDE UPS BATTERY BACKUP FOR RELOCATED TEMPERATURE CONTROL PANEL. PROVIDE SCHNEIDER ELECTRIC, MODEL BE600M1, 600VA POWER RATING, 3300W, 120V UPS WITH FUNCTIONAL DEVICES. MODEL PSM2R810 UPS POWER CONTROL CENTER. MOUNT UPS IN PANEL. INSTALL IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
- 23.253 PROPOSED LOCATION FOR NEW TEMPERATURE CONTROL PANEL SERVING NEW EQUIPMENT. PROVIDE NEW PANEL WITH UPS BATTERY BACKUP. UPS SHALL BE SCHNEIDER ELECTRIC, MODEL BE600M1, 600VA POWER RATING, 3300W, 120V UPS WITH FUNCTIONAL DEVICES; MODEL PSM2R810 UPS POWER CONTROL CENTER. MOUNT UPS IN PANEL. INSTALL IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
- 23.254 PROVIDE TURNING VANES IN DUCT ELBOW.
- 23.255 PROVIDE INSULATED STEAM AND CONDENSATE PIPING BETWEEN HUMIDIFIER AND DUCT MOUNTED DISPERSION TUBES. PIPING SHALL BE SIZED AND CONFIGURED IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
- 23.256 PROVIDE A THREE-FOOT SECTION OF STAINLESS STEEL DUCTWORK DOWNSTREAM OF HUMIDIFIER DISTRIBUTION MANIFOLD. PROVIDE DOUBLE SLOPE DRAIN IN BOTTOM OF DUCTWORK. PROVIDE TRAPPED CONDENSATE LINE AND DISCHARGE TO FLOOR DRAIN. PROVIDE ACCESS DOOR IN DUCT FOR INSPECTION AND CLEANING OF STEAM DISTRIBUTION MANIFOLD.
- 23.257 PROVIDE HUMIDIFIER AND WATER SOFTENER. INSTALL IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.

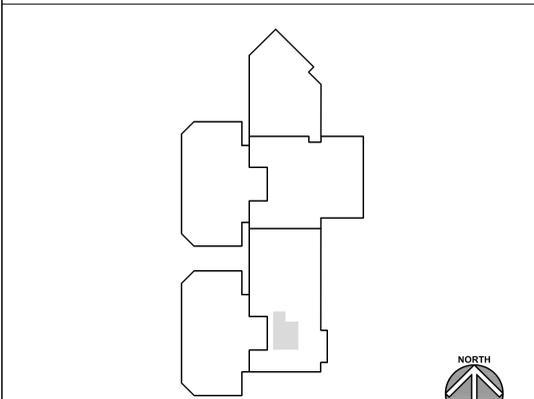
### ROOM SCHEDULE

RM. NO.	ROOM NAME	RM. NO.	ROOM NAME
233	EVIDENCE	233	EVIDENCE
234	EXISTING HALLWAY	234	EXISTING HALLWAY
234A	PREP	234A	PREP
234B	EXTRACTION	234B	EXTRACTION
234C	DRUGS AND TOXICOLOGY	234C	DRUGS AND TOXICOLOGY
234D	AMPLIFICATION	234D	AMPLIFICATION

### GENERAL NOTES

1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. ALL PIPING, DUCTWORK AND RACEWAYS ARE SHOWN DIAGRAMMATICALLY AND DO NOT SHOW ALL REQUIRED FITTINGS, OFFSETS, DROPS AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM. COORDINATE WITH OTHER TRADES FOR SPACE AVAILABLE AND RELATIVE LOCATIONS OF EQUIPMENT, PIPING, DUCTWORK, ETC.
3. EXISTING PIPING, DUCTWORK AND RACEWAYS INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND SIZES.
4. ALL TAPES AND MASTICS USED TO SEAL DUCTWORK LISTED AND LABELED IN ACCORDANCE WITH UL 181A SHALL BE MARKED ACCORDINGLY. ALL TAPES AND MASTICS USED TO SEAL FLEXIBLE DUCTS AND AIR CONNECTORS SHALL COMPLY WITH UL 181B AND MARKED ACCORDINGLY.
5. THERMOSTATIC CONTROLS OF EQUIPMENT SHALL HAVE A 5' F DEADBAND.
6. HEATING AND COOLING DESIGN LOADS FOR THE BUILDING HAVE BEEN CALCULATED WITH ELITE SOFTWARE, COMMERCIAL HVAC LOADS PROGRAM, VERSION 8.02.84, IN ACCORDANCE WITH ASHRAE STANDARDS.
7. SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER MECHANICAL COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND AFOREMENTIONED COORDINATION.
8. DO NOT CUT THROUGH THE STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL DUCTWORK, PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS.
9. ALL ROOFTOP EQUIPMENT (ARCHITECTURAL, MECHANICAL, ELECTRICAL, ETC) AND THEIR CORRESPONDING CURBS TO BE ATTACHED TO THE STRUCTURAL FRAMING AS REQUIRED TO RESIST THE WIND AND SEISMIC FORCES IDENTIFIED ON SHEET S010. ANCHORAGE TO METAL DECKING IS NOT ACCEPTABLE. CONTRACTOR/MANUFACTURER TO CONSULT AN INDEPENDENT STRUCTURAL ENGINEER TO REVIEW, DESIGN AND DETAIL THE REQUIRED CONNECTIONS.
10. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND ALL INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.

### KEY PLAN

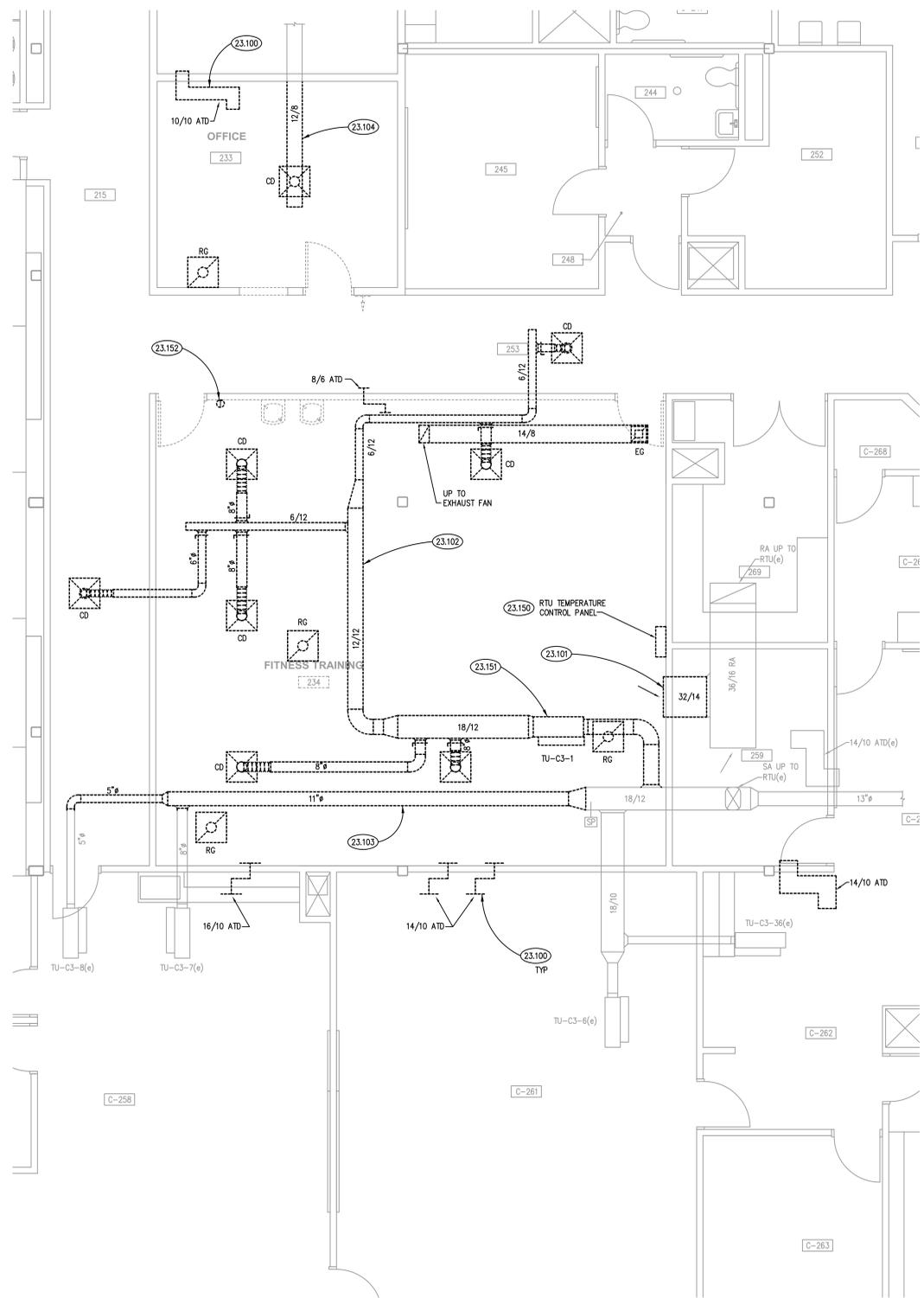


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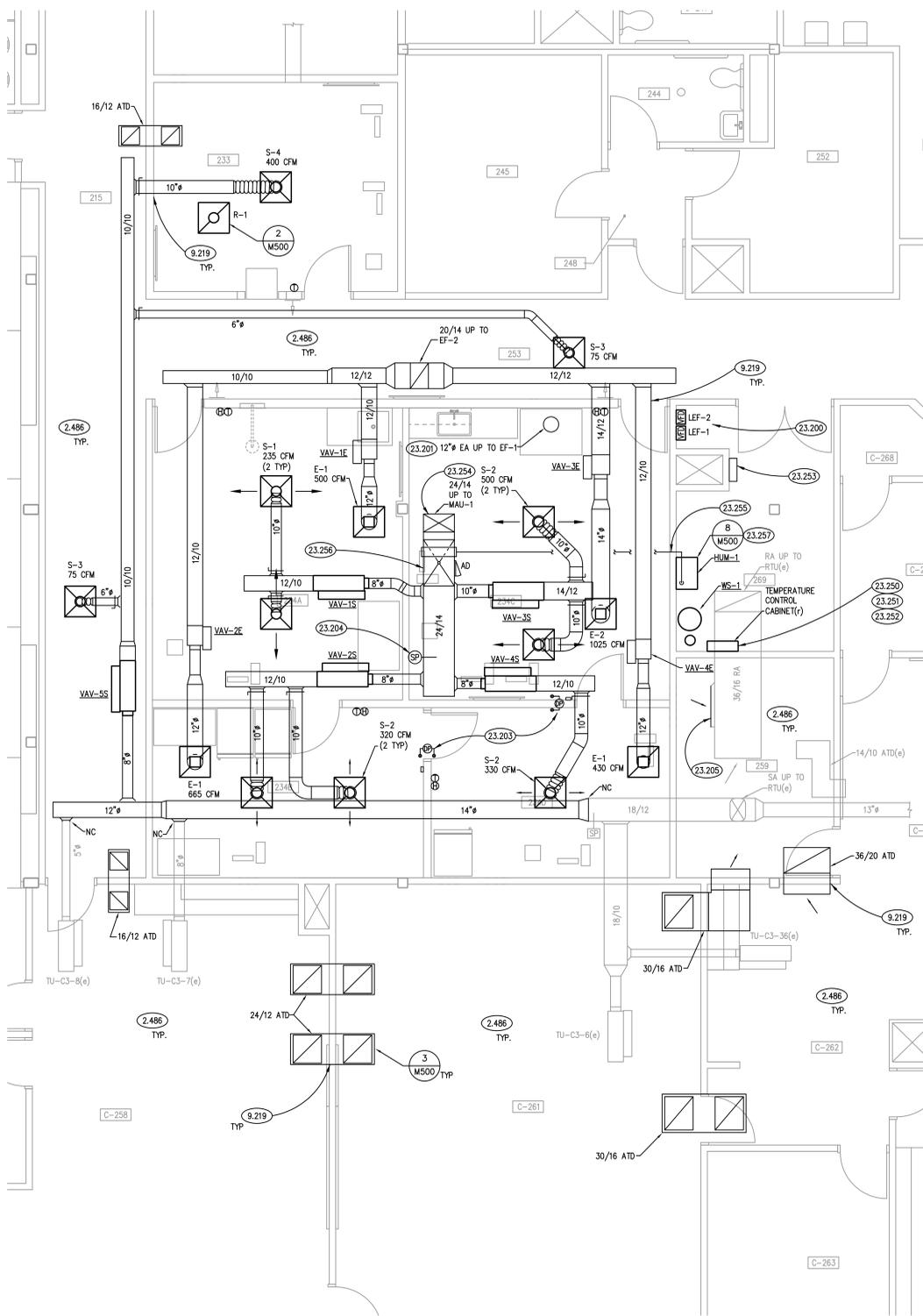
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**KANE COUNTY SHERIFF'S FORENSIC LABORATORIES**

37W777 IL-38  
ST. CHARLES, ILLINOIS 60175



**MECHANICAL DEMOLITION PLAN** ②  
SCALE: 1/4" = 1'-0"



**MECHANICAL PLAN** ①  
SCALE: 1/4" = 1'-0"

ISSUED	
01/20/25	BID AND PERMIT SET
JOB NO.	23-471-1507
DRAWN	BWG
CHECKED	DDW
APPROVED	DDW
SHEET TITLE	
PARTIAL MECHANICAL FLOOR PLANS	
SHEET NUMBER	
<b>M300</b>	

### KEYNOTES

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

23.105 REMOVE EXHAUST FAN IN ITS ENTIRETY.

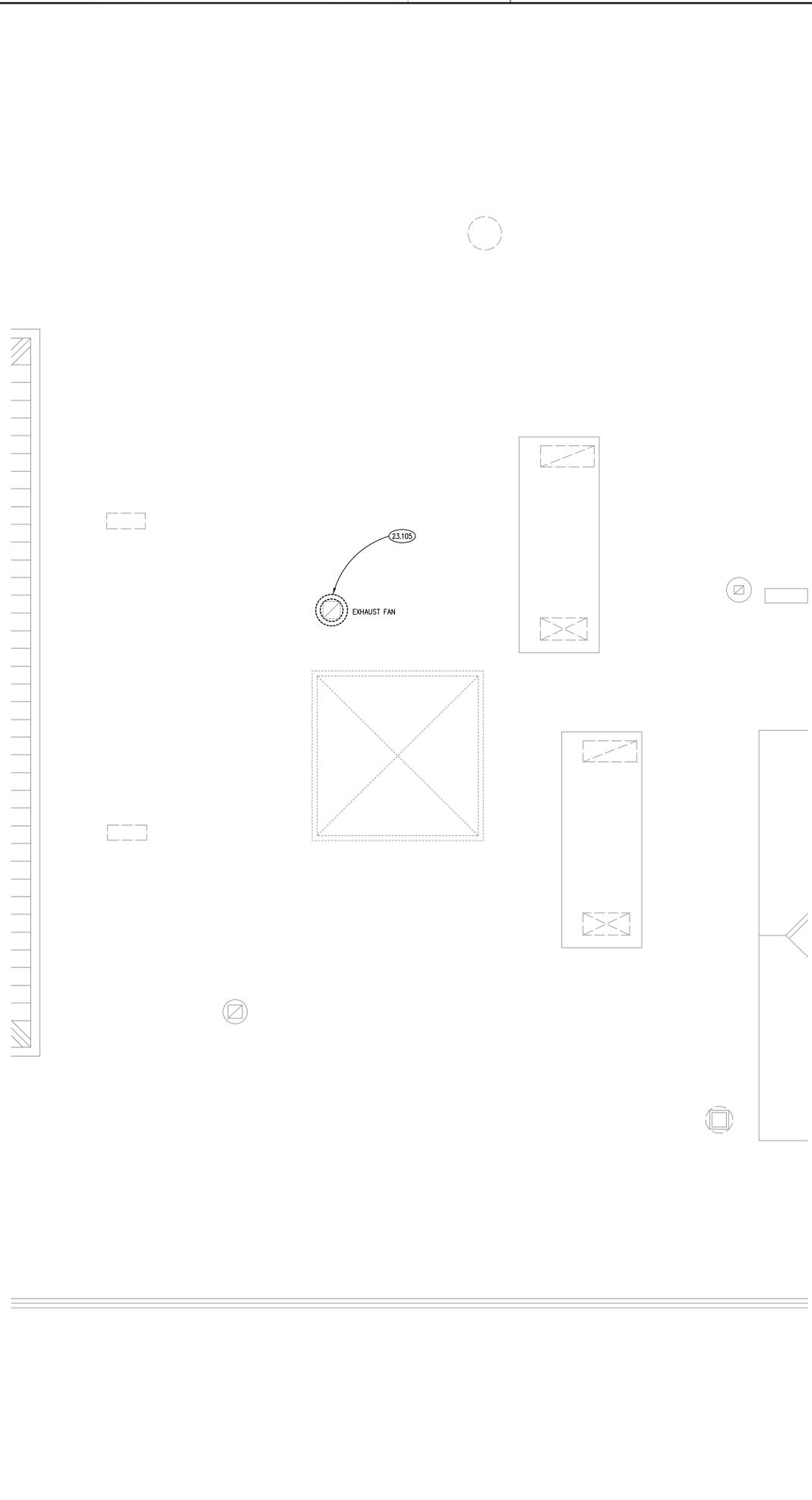
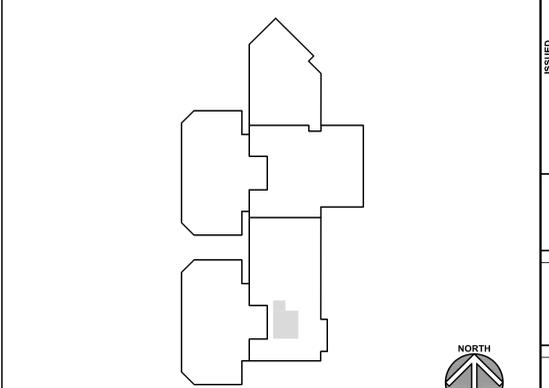
### ROOM SCHEDULE

RM. NO.	ROOM NAME	RM. NO.	ROOM NAME

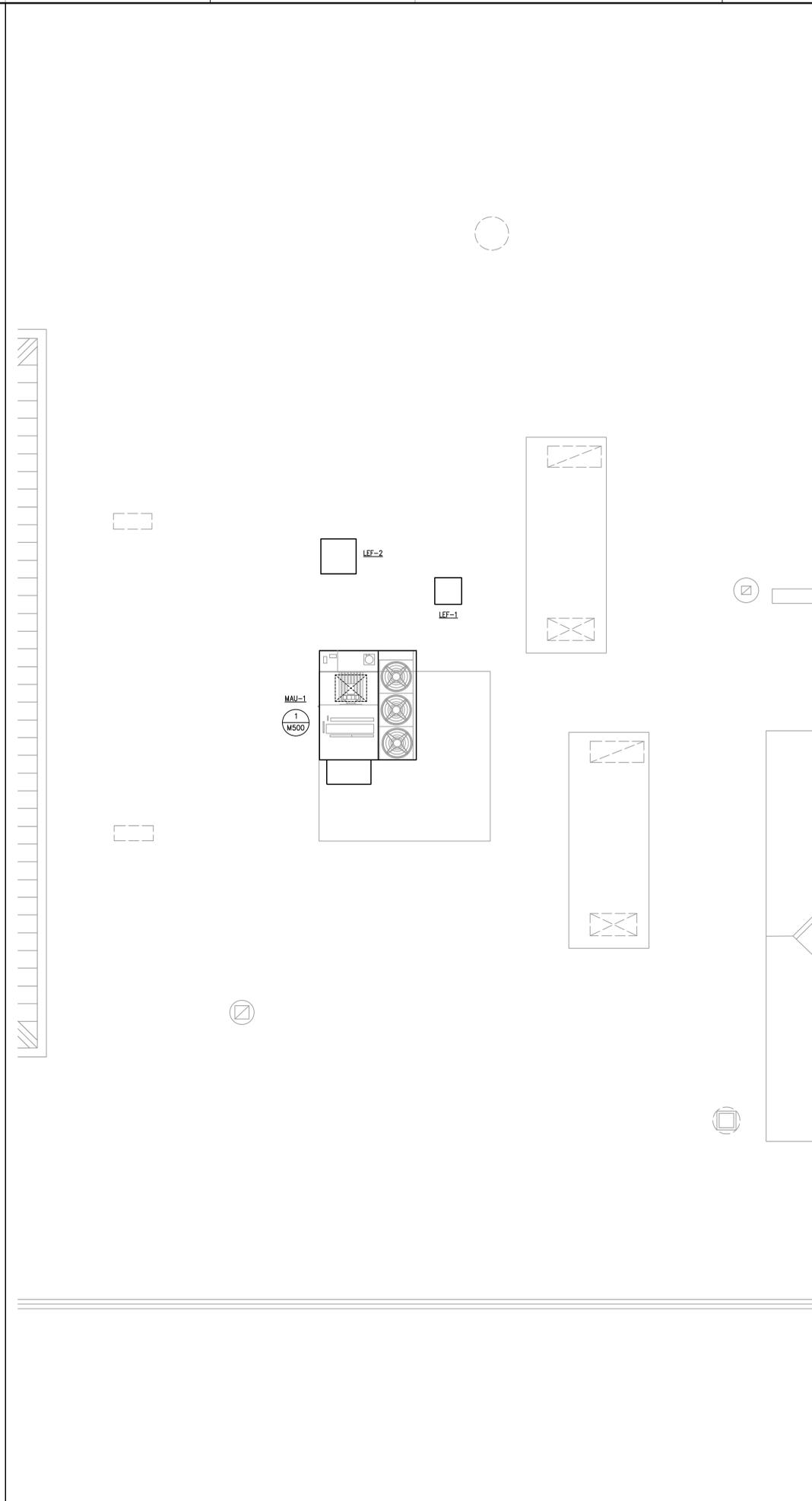
### GENERAL NOTES

- REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
- ALL PIPING, DUCTWORK AND RACEWAYS ARE SHOWN DIAGRAMMATICALLY AND DO NOT SHOW ALL REQUIRED FITTINGS, OFFSETS, DROPS AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM. COORDINATE WITH OTHER TRADES FOR SPACE AVAILABLE AND RELATIVE LOCATIONS OF EQUIPMENT, PIPING, DUCTWORK, ETC.
- EXISTING PIPING, DUCTWORK AND RACEWAYS INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND SIZES.
- ALL TAPES AND MASTICS USED TO SEAL DUCTWORK LISTED AND LABELED IN ACCORDANCE WITH UL 181A SHALL BE MARKED ACCORDINGLY. ALL TAPES AND MASTICS USED TO SEAL FLEXIBLE DUCTS AND AIR CONNECTORS SHALL COMPLY WITH UL 181B AND MARKED ACCORDINGLY.
- THERMOSTATIC CONTROLS OF EQUIPMENT SHALL HAVE A 5' F DEADBAND.
- HEATING AND COOLING DESIGN LOADS FOR THE BUILDING HAVE BEEN CALCULATED WITH ELITE SOFTWARE, COMMERCIAL HVAC LOADS PROGRAM, VERSION 8.02.84, IN ACCORDANCE WITH ASHRAE STANDARDS.
- SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER MECHANICAL COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND APPROPRIATE COORDINATION.
- DO NOT CUT THROUGH THE STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL DUCTWORK, PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS.
- ALL ROOFTOP EQUIPMENT (ARCHITECTURAL, MECHANICAL, ELECTRICAL, ETC.) AND THEIR CORRESPONDING CURBS TO BE ATTACHED TO THE STRUCTURAL FRAMING AS REQUIRED TO RESIST THE WIND AND SEISMIC FORCES IDENTIFIED ON SHEET S010. ANCHORAGE TO METAL DECKING IS NOT ACCEPTABLE. CONTRACTOR/MANUFACTURER TO CONSULT AN INDEPENDENT STRUCTURAL ENGINEER TO REVIEW, DESIGN AND DETAIL THE REQUIRED CONNECTIONS.
- OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND ALL INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.

### KEY PLAN



**PARTIAL MECHANICAL DEMOLITION ROOF PLAN** ②  
SCALE: 1/4" = 1'-0"



**PARTIAL MECHANICAL ROOF PLAN** ①  
SCALE: 1/4" = 1'-0"

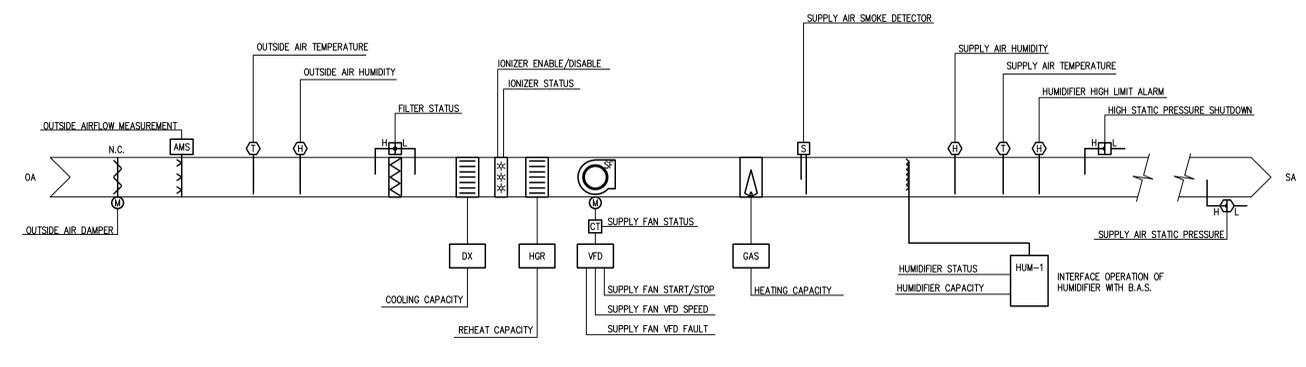
ISSUED	
01/20/25	BID AND PERMIT SET

JOB NO.	23-471-1507
DRAWN	BWG
CHECKED	DDW
APPROVED	DDW

SHEET TITLE  
**PARTIAL MECHANICAL ROOF PLANS**

SHEET NUMBER  
**M301**

### MAU-1 TEMPERATURE CONTROL SCHEMATIC



#### POINTS LIST

MAKE-UP AIR UNIT (MAU-1)	HARDWARE				SOFTWARE			
	AI	AO	DI	DO	SCHED	TREND	ALARM	GRAPHIC
SUPPLY FAN START/STOP			X	X				X
SUPPLY FAN STATUS			X				X	X
SUPPLY FAN VFD FAULT			X				X	X
SUPPLY FAN VFD SPEED			X				X	X
SUPPLY DUCT STATIC PRESSURE	X	X				X		X
DUCT STATIC PRESSURE SETPOINT			X				X	X
SUPPLY AIR TEMPERATURE	X	X				X		X
OUTSIDE AIR TEMPERATURE	X					X		X
OUTSIDE AIR HUMIDITY	X					X		X
OUTSIDE AIR DAMPER			X	X		X		X
Cooling Capacity			X			X		X
Heating Capacity			X			X		X
Hot Gas Reheat Status			X	X		X		X
Hot Gas Reheat Capacity			X			X		X
Outside Air Flow	X	X				X		X
Filter Status			X			X		X
Ionizer Status			X			X		X
Ionizer Enable / Disable			X			X		X
Supply Air Temperature Setpoint	X	X				X		X
Smoke Detector Status			X	X		X		X
High Static Shutdown			X	X		X		X
Humidifier Status	X	X				X		X
Humidifier Capacity	X	X				X		X
Supply Air Humidity	X	X				X		X

NOTES:  
1. ANY ADDITIONAL POINTS AVAILABLE FROM ROOF TOP UNIT AND HUMIDIFIER CONTROLLER SHALL BE INTERFACED IN A TABLE FORMAT.

#### SEQUENCE OF OPERATIONS

ROOF TOP UNIT (MAU-1): VARIABLE AIR VOLUME

THE OCCUPIED/UNOCCUPIED MODE SCHEDULING SHALL BE MADE AT THE BUILDING AUTOMATION SYSTEM. PROVISIONS SHALL BE MADE FOR MANUAL SHUTDOWN OF EQUIPMENT. INITIAL SETUP OF EQUIPMENT SHALL BE TO RUN IN OCCUPIED MODE 24-HOURS PER DAY. ALL SETPOINTS SHALL BE ADJUSTABLE.

SUPPLY FAN - THE SUPPLY FAN SHALL RUN CONTINUOUSLY DURING OCCUPIED MODE AND INTERMITTENTLY DURING UNOCCUPIED MODE. THE SUPPLY FAN VARIABLE FREQUENCY DRIVE SHALL MODULATE THE SPEED OF THE FAN TO MAINTAIN THE DUCT STATIC PRESSURE SETPOINT. IF AIRFLOW IS NOT DETECTED WITHIN TWO MINUTES AFTER A START COMMAND THE FAN MOTOR SHALL BE DE-ENERGIZED AND AN AUDIBLE ALARM SHALL BE ACTIVATED. IF A HIGH STATIC PRESSURE IS SENSED IN THE SUPPLY AIR THE SUPPLY FAN SHALL BE DE-ENERGIZED AND SIGNAL AN ALARM CONDITION.

STATIC PRESSURE AND DISCHARGE AIR TEMPERATURE RESET - THE SUPPLY FAN VFDs SHALL MODULATE THE FANS TO MAINTAIN A DUCT STATIC PRESSURE SETPOINT. THE BAS SHALL CONTROL SUPPLY FAN SPEED TO CONTROL AND MAINTAIN THE CRITICAL STATIC PRESSURE SETPOINT. THE SETPOINT SHALL RESET TO OPTIMIZE FAN SPEED AS FOLLOWS:

- THE BUILDING AUTOMATION SYSTEM SHALL MONITOR THE DAMPER POSITION OF ALL VAV TERMINAL UNITS AND DETERMINE THE CRITICAL ZONE (CZ), WHICH IS THE VAV TERMINAL UNIT THAT IS WIDEST OPEN.
- WHEN THE CZ IS LESS THAN 90% OPEN, THE SUPPLY FAN DISCHARGE STATIC PRESSURE SETPOINT SHALL BE RESET DOWNWARD 10% OF THE PREVIOUS SETPOINT AT A FREQUENCY OF 10 MINUTES UNTIL THE CZ IS 95% OPEN OR THE STATIC PRESSURE SETPOINT HAS RESET DOWNWARD TO THE SYSTEM MINIMUM SETTING.
- IF THE OUTSIDE AIR TEMPERATURE IS BELOW 55°F AND THE CZ IS LESS THAN 90% OPEN AND THE STATIC PRESSURE SETPOINT IS AT THE MINIMUM SETTING, THE DISCHARGE AIR TEMPERATURE SETPOINT SHALL BE RESET UPWARD IN INCREMENTS OF 0.5°F AT A FREQUENCY OF 10 MINUTES AND THE STATIC PRESSURE SETPOINT HELD CONSTANT UNTIL THE CZ IS MORE THAN 95% OPEN OR THE DISCHARGE AIR TEMPERATURE IS RESET TO ITS MAXIMUM SETTING OF 10°F ABOVE THE DISCHARGE AIR TEMPERATURE SETPOINT.
- THE REVERSE CONTROL SEQUENCE SHALL OCCUR WHEN THE CZ IS 95% OPEN UNTIL THE DISCHARGE AIR TEMPERATURE AND STATIC TEMPERATURE SETPOINTS ARE A THEIR DESIGN SETPOINT.

SMOKE DETECTORS - UPON DETECTION OF SMOKE THE SUPPLY FAN SHALL BE DE-ENERGIZED, CLOSE OUTSIDE AIR DAMPER, AND SIGNAL ALARM LOCALLY AND AT FIRE ALARM PANEL.

OUTSIDE AIR DAMPER - THE OUTSIDE AIR DAMPER SHALL OPEN WHENEVER THE UNIT IS ENERGIZED AND SHALL CLOSE WHENEVER THE UNIT IS OFF.

COOLING MODE - THE AIR COOLED CONDENSING UNIT COMPRESSORS SHALL MODULATE AND STAGE AS REQUIRED TO MAINTAIN THE SUPPLY AIR TEMPERATURE SETPOINT OF 55 DEGREES F

DEHUMIDIFICATION MODE - THE UNITS HOT GAS REHEAT COIL SHALL BE ENABLED AS REQUIRED TO MAINTAIN THE SPACE RELATIVE HUMIDITY SETPOINT OF 50% RH (ADJ.).

HEATING MODE - A MODULATING GAS HEAT EXCHANGER SHALL BE ENERGIZED AS REQUIRED TO MAINTAIN THE SUPPLY AIR TEMPERATURE SETPOINT.

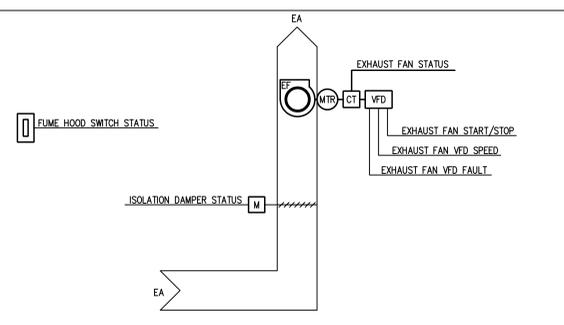
UNOCCUPIED MODE - THE BUILDING AUTOMATION SYSTEM SHALL MONITOR THE ZONE TEMPERATURES. IF ONE OF THE ZONE TEMPERATURES IS OUTSIDE OF THEIR UNOCCUPIED SETPOINT RANGE, THE ROOF TOP UNIT FAN SHALL BE ENERGIZED. THE UNIT SHALL OPERATE IN HEATING OR COOLING AS REQUIRED TO MAINTAIN THE UNOCCUPIED SPACE TEMPERATURE SETPOINT.

IONIZER CONTROL - THE IONIZER SHALL BE ENERGIZED WHENEVER THE SUPPLY FAN IS ON. THE BUILDING AUTOMATION SYSTEM SHALL HAVE THE CAPABILITY TO ENABLE/DISABLE THE IONIZER AND MONITOR THE STATUS OF THE IONIZER. IF THE IONIZER FAILS, AN ALARM SHALL BE GENERATED AT THE BUILDING AUTOMATION SYSTEM.

HUMIDIFIER (HUM-1) - THE HUMIDIFIER SHALL MODULATE TO MAINTAIN A SPACE AIR HUMIDITY OF 40% (ADJ.). THE HUMIDIFIER SHALL BE ENABLED WHENEVER THE AIR FLOW PROVING SWITCH STATUS IS ON. AN ALARM SHALL BE GENERATED IF THE SUPPLY AIR HUMIDITY FALLS BELOW 30% (ADJ.). THE HUMIDIFIER SHALL BE DE-ENERGIZED WHENEVER THE SUPPLY AIR HUMIDITY RISES ABOVE 90% RH (ADJ.) OR ON A LOSS OF AIRFLOW.

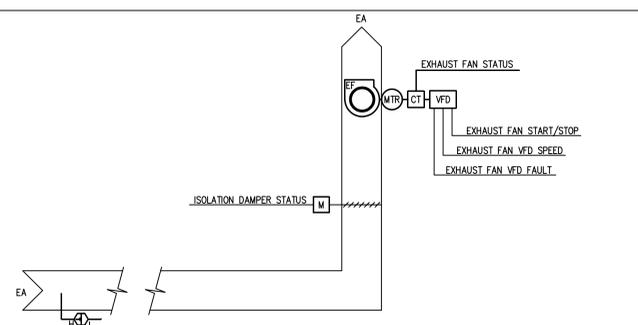
- NOTES:
- COMPONENTS AND INTERCONNECTIONS SHOWN ARE SCHEMATIC ONLY.
  - CONTRACTOR IS RESPONSIBLE FOR PROVIDING COMPONENTS, SENSORS, RELAYS, ETC. TO ENSURE A COMPLETE OPERATING SYSTEM.
  - SMOKE DETECTORS SHALL BE PROVIDED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.

### LEF-1 CONTROL SCHEMATIC



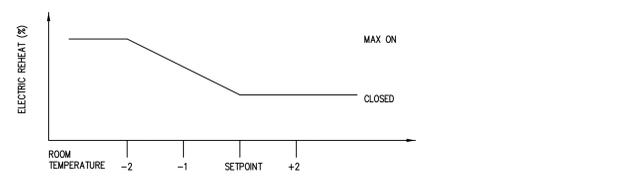
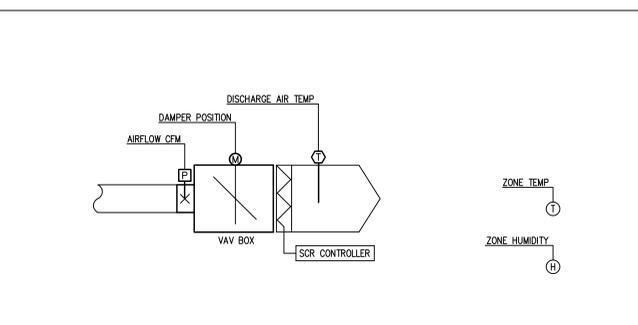
- NOTES:
- TEMPERATURE CONTROLS CONTRACTOR TO PROVIDE VFD FOR EXHAUST FAN.
  - TEMPERATURE CONTROLS CONTRACTOR TO PROVIDE DAMPER ACTUATORS.

### LEF-2 CONTROL SCHEMATIC



- NOTES:
- TEMPERATURE CONTROLS CONTRACTOR TO PROVIDE VFD FOR EXHAUST FAN.
  - TEMPERATURE CONTROLS CONTRACTOR TO PROVIDE DAMPER ACTUATORS.

### VARIABLE AIR VOLUME BOX CONTROL SCHEMATIC



#### SEQUENCE OF OPERATIONS

PRESSURE INDEPENDENT AIR TERMINAL SHALL MAINTAIN ZONE TEMPERATURE HEAT/COOL SETPOINTS OF 70/74 DEGREES F (ADJ.) AND UNOCCUPIED COOL/HEAT SETPOINTS OF 80/65 DEGREES F. ALL SETPOINTS SHALL BE ADJUSTABLE.

OCCUPIED MODE:

COOLING - THE TERMINAL UNIT DAMPER SHALL MODULATE TO MAINTAIN THE ZONE COOLING TEMPERATURE SETPOINT BY MODULATING SUPPLY AIR FLOW. WHEN THE ZONE TEMPERATURE IS ABOVE SETPOINT THE DAMPER SHALL MODULATE TO THE MAXIMUM CFM POSITION. WHEN THE ZONE TEMPERATURE IS BELOW SETPOINT THE DAMPER SHALL MODULATE TO THE MINIMUM CFM POSITION.

HEATING - WHEN THE TERMINAL UNIT DAMPER HAS REACHED THE MINIMUM CFM POSITION AND THE ZONE TEMPERATURE IS BELOW SETPOINT THE ELECTRIC REHEAT SHALL BE ENERGIZED AND MODULATED TO PROVIDE A DISCHARGE AIR TEMPERATURE OF 80 DEGREES F. IF THE ZONE CONTINUES TO REMAIN BELOW SETPOINT THE TERMINAL UNIT DAMPER SHALL MODULATE OPEN TO THE MAXIMUM AIRFLOW CFM. THE ELECTRIC REHEAT SHALL MODULATE IN UNISON WITH THE DAMPER TO MAINTAIN A 80°F DISCHARGE AIR TEMPERATURE. AS THE ZONE TEMPERATURE INCREASES THE DAMPER AND ELECTRIC REHEAT SHALL REACT IN A REVERSE MANNER.

EXHAUST VAV BOXES (VAV-1E, -2E, -4E):

THE TERMINAL UNIT DAMPER SHALL MODULATE IN UNISON WITH THE ASSOCIATED ZONE SUPPLY VAV BOX TO MAINTAIN A FIXED OFFSET IN SUPPLY VS EXHAUST AIRFLOW AS REQUIRED TO MAINTAIN ROOM PRESSURE. THE EXHAUST AIR TERMINAL UNIT'S AIRFLOW SHALL BE CALCULATED AS THE FOLLOWING:

VAV-1E AIRFLOW = VAV-1S AIRFLOW + 30 CFM  
 VAV-2E AIRFLOW = VAV-2S AIRFLOW + 25 CFM  
 VAV-4E AIRFLOW = VAV-4S AIRFLOW + 100 CFM

VAV-3S AND VAV-3E:  
 VAV-3E AIRFLOW = VAV-3S AIRFLOW + 25 CFM

WHEN THE FUME HOOD IS OFF, THE SUPPLY AIR TERMINAL UNIT SHALL OPERATE AS DESCRIBED ABOVE. THE EXHAUST VAV BOX SHALL MODULATE ITS DAMPER AS REQUIRED BASED ON THE FOLLOWING CALCULATION:

VAV-3E AIRFLOW = VAV-3S AIRFLOW + 25 CFM

ONCE THE FUME HOOD IS SWITCHED ON, THE SUPPLY AIR TERMINAL UNIT (VAV-3S) SHALL MODULATE ITS DAMPER TO MAINTAIN THE MAXIMUM AIRFLOW SETPOINT. THE EXHAUST VAV BOX (VAV-3E) SHALL MODULATE ITS DAMPER TO MAINTAIN ITS MINIMUM AIRFLOW SETPOINT.

#### POINTS LIST

VARIABLE AIR VOLUME BOX	HARDWARE				SOFTWARE			
	AI	AO	BI	BO	SCHED	TREND	ALARM	GRAPHIC
DISCHARGE AIR TEMPERATURE	X						X	X
ZONE AIR TEMPERATURE	X						X	X
ZONE AIR HUMIDITY	X						X	X
HEATING SETPOINT			X					X
COOLING SETPOINT			X					X
DAMPER POSITION			X					X
AIRFLOW CFM	X						X	X
MINIMUM AIRFLOW SETPOINT			X					X
MAXIMUM AIRFLOW SETPOINT			X					X
ZONE HIGH TEMPERATURE ALARM			X	X			X	X
ZONE LOW TEMPERATURE ALARM			X				X	X
ELECTRIC REHEAT COIL CAPACITY	X	X					X	X

#### SEQUENCE OF OPERATIONS

THE EXHAUST FAN SHALL BE ENERGIZED BY A SWITCH ON THE FUME HOOD. WHEN THE FUME HOOD SWITCH IS TUNED ON, THE FAN ISOLATION DAMPER SHALL OPEN. THE EXHAUST FAN VARIABLE FREQUENCY DRIVE SHALL BE SET TO RUN THE FAN AT A CONSTANT SPEED.

#### SEQUENCE OF OPERATIONS

THE EXHAUST FAN SHALL RUN CONTINUOUSLY. PROVISIONS SHALL BE MADE FOR MANUAL SHUTDOWN OR SCHEDULING OF OCCUPIED/UNOCCUPIED MODE.

ISOLATION DAMPER - THE FAN ISOLATION DAMPER SHALL OPEN WHENEVER THE EXHAUST FAN IS ENERGIZED.

SPEED CONTROL - THE EXHAUST FAN VARIABLE FREQUENCY DRIVE SHALL MODULATE THE SPEED OF THE FAN TO MAINTAIN THE EXHAUST DUCT STATIC PRESSURE SETPOINT (ADJ.). THE TEMPERATURE CONTROL CONTRACTOR SHALL COORDINATE WITH THE BALANCER FOR THE STATIC PRESSURE SETPOINT REQUIRED.

#### POINTS LIST

EXHAUST FAN (LEF-1)	HARDWARE				SOFTWARE			
	AI	AO	DI	DO	SCHED	TREND	ALARM	GRAPHIC
EXHAUST FAN STATUS			X	X			X	X
EXHAUST FAN VFD FAULT			X				X	X
EXHAUST FAN VFD SPEED	X					X		X
EXHAUST FAN ISOLATION DAMPER			X	X		X	X	X
FUME HOOD SWITCH STATUS			X			X		X

#### POINTS LIST

EXHAUST FAN (LEF-2)	HARDWARE				SOFTWARE			
	AI	AO	DI	DO	SCHED	TREND	ALARM	GRAPHIC
EXHAUST FAN STATUS			X	X			X	X
EXHAUST FAN VFD FAULT			X				X	X
EXHAUST FAN VFD SPEED	X					X		X
EXHAUST FAN ISOLATION DAMPER			X	X		X	X	X
EXHAUST AIR STATIC PRESSURE	X						X	X
STATIC PRESSURE SETPOINT			X					X

### DUCT BLANKET INSULATION DETAILS

SCALE: NTS

**BUTT-JOINT METHOD**

**STAPLE-STITCHING METHOD**

**NOTES**

- RECTANGULAR DUCT
- BLANKET INSULATION (SHOWN WITH FACTORY-APPLIED VAPOR JACKET)
- FACTORY LAP (SEALED WITH ADHESIVE AND/OR STAPLES OR VAPOR-RETARDER TAPE)
- MECHANICAL FASTENERS SUPPORTING INSULATION ON THE UNDERSIDE OF DUCTS OVER 24" WIDE AND ON VERTICAL DUCTWORK AS NEEDED.
- VAPOR-RETARDER TAPE OVER TEARS AND PENETRATIONS OF THE VAPOR-RETARDER JACKET.
- ALTERNATE METHOD OF LAP SEAL—LONGITUDINAL JOINT LAPPED AND FOLDED, THEN STAPLED SECURELY IN PLACE

### DUCT BLANKET INSULATION DETAILS

SCALE: NTS

**SINGLE RECTANGULAR DUCT**

**MULTIPLE DUCT RUNS ON TRAPEZE HANGERS**

**RISER SUPPORT**

**ROUND DUCT**

**NOTE:** DUCTS SHALL BE SUPPORTED AT NOT LESS THAN 10FT O.C.

### HANGER/SUPPORT DETAILS - DUCTWORK (2"-10" WG)

SCALE: NTS

**SINGLE RECTANGULAR DUCT**

**MULTIPLE DUCT RUNS ON TRAPEZE HANGERS**

**RISER SUPPORT**

**ROUND DUCT**

**NOTE:** DUCTS SHALL BE SUPPORTED AT NOT LESS THAN 10FT O.C.

### FLEXIBLE DUCT SUPPORT DETAILS

SCALE: NTS

### RETURN AIR GRILLE BOOT DETAIL

SCALE: NTS

### RETURN AIR GRILLE BOOT DETAIL

SCALE: NTS

### AIR TRANSFER DUCT DETAIL

SCALE: NTS

DUCTWORK DIAMETER (INCHES)	12' MAXIMUM SPACING		
	WIRE	ROD	STRAP
UP TO 10	(1) 12 GAGE	1/4"	1" X 22 GAGE
11 - 18	(2) 12 GAGE	1/4"	1" X 22 GAGE
19 - 24	(2) 10 GAGE	1/4"	1" X 22 GAGE
25 - 36	(2) 8 GAGE	3/8"	1" X 20 GAGE
37 - 50	-	(2) 3/8"	(2) 1" X 20 GAGE
51 - 60	-	(2) 3/8"	(2) 1" X 18 GAGE

### DEDICATED OUTDOOR AIR SYSTEM SCHEDULE

MARK	AIR FLOW (CFM)	MINIMUM OA (CFM)	COOLING					REHEAT COIL		HEATING				SUPPLY FAN (HP)	EXTERNAL STATIC PRESS (IN WG)	VPHHZ	MICA	MOP	MAXIMUM OPERATING WEIGHT (LBS)	MODEL	NOTES			
			ENT AIR TEMP (db / wb °F)	LVG AIR TEMP (db / wb °F)	REFRIGERANT TYPE	CA TEMP (db °F)	SENS CAP (MBH)	TOTAL CAP (MBH)	EFFICIENCY ISMRE	EFFICIENCY ISMRE2	TOTAL CAP (MBH)	LAT (°F)	GAS INPUT (MBH)									GAS OUTPUT (MBH)	STAGES	TURNDOWN
MAU-1	2,450	2,450	95.0 / 75.0	50.2 / 50.2	R-545B	95	109.4	188.4	-	8.5	85.9	84.7	300.0	243.0	MODULATING	12:1	2	1.5	460/3/60	44.5	60.0	2,500	VX-112-15J	1, 2, 3, 4, 5

**NOTES**

- MODEL BASED ON VALENT.
- PROVIDE WITH VARIABLE SPEED COMPRESSOR WITH MODULATING HOT GAS REHEAT COIL, EC CONDENSER FANS.
- PROVIDE WITH ATMOS AIR, MATTERHORN 1002 B-POLAR IONIZATION INSTALLED IN THE UNIT.
- PROVIDE WITH 2-INCH MERV 8 AND 4-INCH MERV 13 FILTER RACK. PROVIDE ADDITIONAL 0.5" W.G. DIRTY FILTER ALLOWANCE.
- PROVIDE WITH FACTORY INSTALLED R-454B REFRIGERANT LEAK DETECTORS IN THE AIR TUNNEL AND COMPRESSOR/FURNACE SECTION OF THE UNIT.

### LABORATORY EXHAUST FAN SCHEDULE

MARK	AIR FLOW RATE (CFM)	TOTAL S.P. (IN WG)	DRIVE TYPE	DISCHARGE	EFFECTIVE PLUME HT (FT)	MOTOR (HP)	ELECTRICAL (V/PH/Hz)	FAN ENERGY INDEX (FEI)	AREA SERVED	LOCATION	MODEL	NOTES
LEF-1	510	1.0	BELT	UPBLAST	15.7	1	460/3/60	1.16	FUME HOOD	ROOF	TCHBLE	1, 2, 3, 4
LEF-2	2,630	1.25	BELT	UPBLAST	21.4	3	460/3/60	1.03	GENERAL EXH	ROOF	TCHBLE	1, 2, 3, 4

**NOTES**

- MODEL BASED ON LOREN COOK.
- PROVIDE WITH MOTORIZED INLET ISOLATION DAMPER.
- PROVIDE WITH AMCA TYPE "B" SPARK RESISTANCE.
- PROVIDE WITH PRE-WIRED NEMA 3R DISCONNECT SWITCH.

### VARIABLE AIR VOLUME BOX SCHEDULE

MARK	MAXIMUM AIR FLOW (CFM)	MINIMUM AIR FLOW (CFM)	INLET SIZE (IN)	REHEAT COIL				MODEL	AREA SERVED	NOTES
				AIR FLOW (CFM)	EAT / LAT (°F)	STEPS OF CONTROL	CAPACITY (KW)			
VAV-1S	470	370	8	470	55 / 82.5	SCR	4.0	DESV	C-254A	1, 2
VAV-2S	640	235	8	640	55 / 80.2	SCR	5.0	DESV	C-254B	1, 2
VAV-3S	1000	490	10	1000	55 / 80.8	SCR	8.0	DESV	C-254C	1, 2
VAV-4S	330	200	8	330	55 / 84.4	SCR	3.0	DESV	C-254D	1, 2
VAV-5S	550	275	8	550	55 / 81.4	SCR	4.5	DESV	C-243	1, 2
VAV-1E	500	400	8	-	-	-	-	DESV	C-254A	1
VAV-2E	665	260	8	-	-	-	-	DESV	C-254B	1
VAV-3E	1025	515	10	-	-	-	-	DESV	C-254C	1
VAV-4E	430	300	8	-	-	-	-	DESV	C-254D	1

**NOTES**

- MODEL BASED ON TITUS.
- PROVIDE WITH DOOR INTERLOCKING DISCONNECT SWITCH.
- EXISTING TITUS VAV BOX FOR REFERENCE ONLY.
- EXISTING TITUS VAV BOX TO BE REBALANCED.

### DIFFUSERS, REGISTERS AND GRILLES SCHEDULE

MARK	MODEL	SIZE	NECK	DAMPER	MATERIAL	REMARKS
S-1	TRITEC	24 X 24	8"ø	-	ST	1, 3
S-2	TRITEC	24 X 24	10"ø	-	ST	1, 3
S-3	TMS	24 X 24	8"ø	OBD	ST	1
S-4	TMS	24 X 24	10"ø	OBD	ST	1
R-1	350RL	24 X 24	22 X 22	-	ST	1, 4
E-1	350RL	24 X 24	22 X 22	-	ST	1, 2, 4
E-2	350RL	24 X 24	22 X 22	-	ST	1, 2, 4

**NOTES**

- MODEL BASED ON TITUS.
- PROVIDE WITH SQUARE TO ROUND ADAPTER.
- TWO-WAY AIRFLOW PATTERN.
- PROVIDE WITH LAY-IN BORDER FOR 24X24 CEILING GRID.

### HUMIDIFIER SCHEDULE

MARK	MODEL	TYPE	AIRFLOW (CFM)	DUCT SIZE (W X H)	ABSORPTION DIST. (IN)	AIR TEMP (°F)	STEAM CAPACITY (LBS/HR)	HEATERS (QTY/STAGES)	ELECTRICAL (V/PH/Hz)	FLA	NOTES
HUM-1	RTS RX-75-1	STEAM	2,450	24 X 14	11	55	66.2	MODULATING	460/3/60	32.5	1

**NOTES**

- MODEL BASED ON DRISTEEM.
- PROVIDE WITH SHORT ABSORPTION DUCT MOUNTED STEAM DISTRIBUTION MANIFOLD.
- PROVIDE WITH EXTERNAL DRAIN WATER COOLER AND BACNET INTERFACE.
- PROVIDE WITH AIRFLOW PROVING SWITCH, DUCT MOUNTED ELECTRIC MODULATING HIGH LIMIT HUMIDISTAT, AND WALL MOUNTED HUMIDITY TRANSMITTER.
- PROVIDE WITH 5-MICRON WATER FILTER, WALL MOUNTED DECHLORINATOR, MODEL DC-CB, AND WATER SOFTENER (WS-1), MODEL WS-844.

### COOLING COIL CONDENSATE TRAP DETAILS

SCALE: NTS

**DRAW-THRU TRAPS**  
H = FAN INLET PRESSURE (N. W.C.) + 1 IN.

**BLOW-THRU TRAPS**  
H = FAN OUTLET PRESSURE (N. W.C.) + 1/2 IN. (MIN)

**NOTES**

- CONDENSATE DRAINS SHALL BE PIPED TO NEAREST ROOF DRAIN.

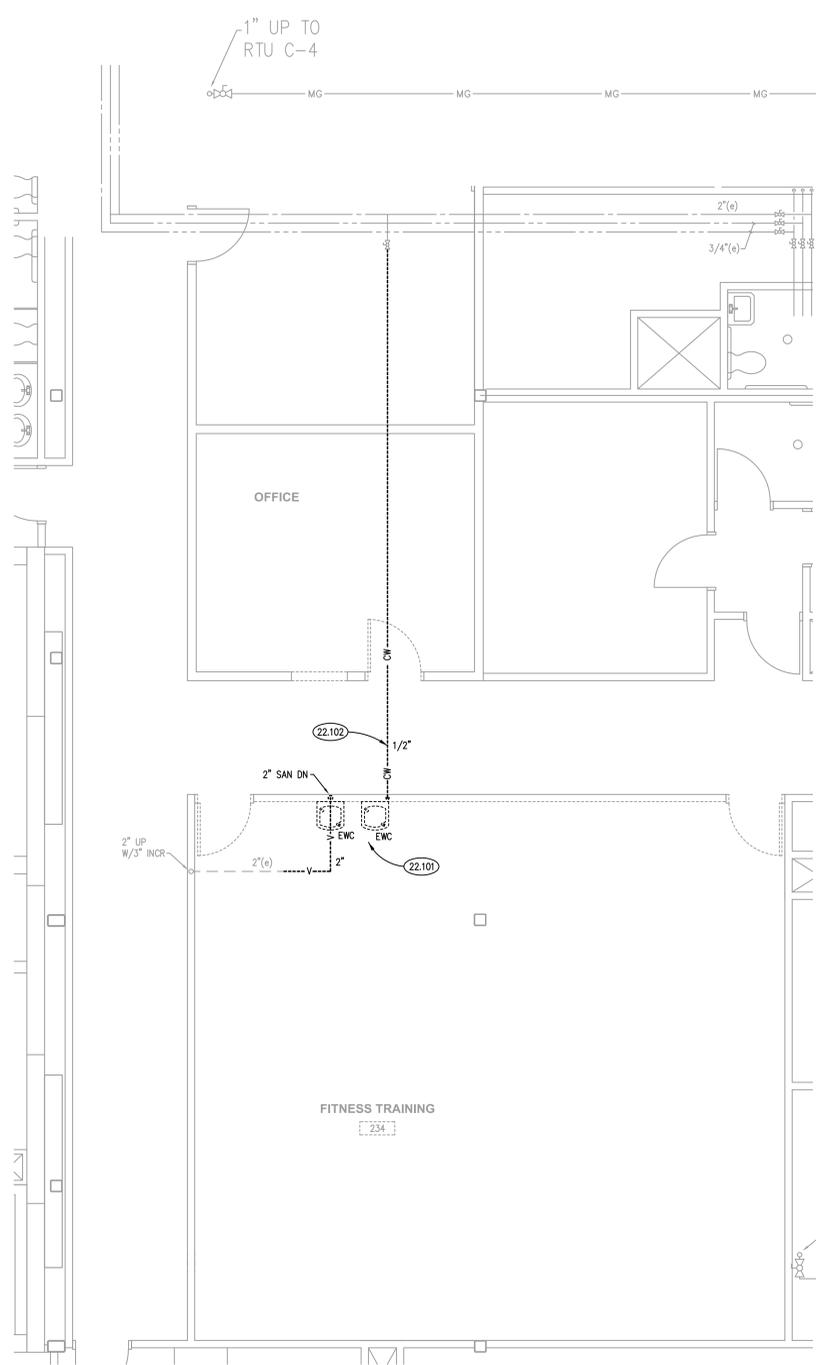
### HUMIDIFIER DETAIL

SCALE: NTS

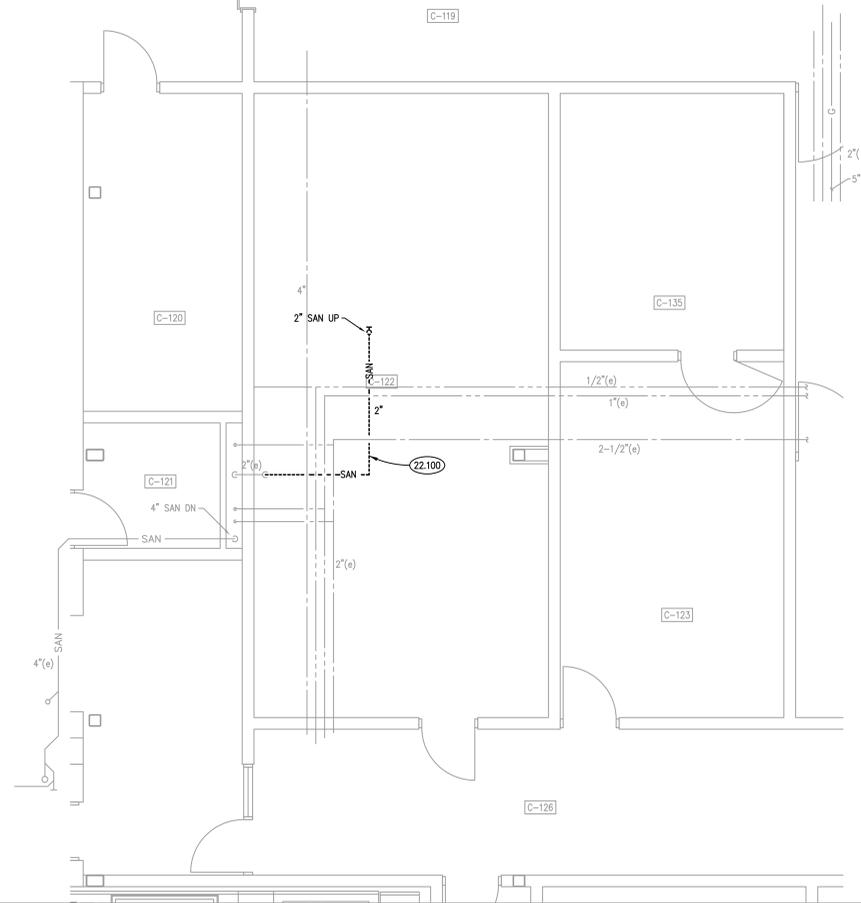
### KEYNOTES

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- 22.100 REMOVE EWCS WASTE PIPE BACK TO LOCATION SHOWN AND PROVIDE TEMPORARY CAP FOR NEW CONNECTION.
- 22.101 REMOVE EWCS AND ALL ASSOCIATED WASTE, VENT AND WATER PIPES.
- 22.102 REMOVE COLD WATER PIPE BACK TO WITHIN 24 INCHES OF NEXT ACTIVE BRANCH LOCATED APPROXIMATELY 35 FEET NORTH AND CAP.



**SECOND FLOOR PLUMBING DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **4**

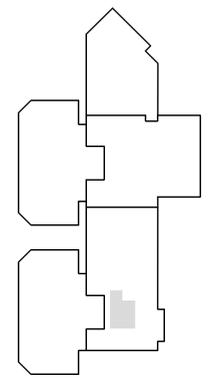


**FIRST FLOOR PLUMBING DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **3**

### GENERAL NOTES

1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. ALL SANITARY, WASTE AND STORM PIPES UP TO AND INCLUDING 3 INCHES SHALL SLOPE AT 1/4 INCH PER FOOT, 4 INCHES AND LARGER SHALL SLOPE AT 1/8 INCH PER FOOT. UNLESS OTHERWISE NOTED.
3. ALL PIPING IS SHOWN DIAGRAMMATICALLY AND DOES NOT SHOW ALL OFFSETS, DROPS AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM.
4. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.
5. EXISTING PIPING INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND PIPE SIZES.
6. DO NOT CUT THROUGH STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS.
7. SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER PLUMBING COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND FOREMENTIONED COORDINATION.
8. COORDINATE ROUGH-INS FOR AND INSTALLATION OF PLUMBING FIXTURES WITH ACCESSIBILITY AND MOUNTING INFORMATION CONTAINED ON ARCHITECTURAL DRAWINGS.
9. COORDINATE LOCATIONS OF ROUGH-INS FOR SINKS WITH CASEWORK ELEVATIONS CONTAINED ON ARCHITECTURAL DRAWINGS.
10. DRAINAGE AND VENT SYSTEM SHALL BE PRESSURE TESTED WITH WATER OR AIR.
11. ALL COFFEE MAKERS, HUMIDIFIERS, ICE MACHINES OR SIMILAR EQUIPMENT/FIXTURES WITH A POTABLE WATER SUPPLY LINE SHALL HAVE AN APPROVED DUAL CHECK VALVE DEVICE INSTALLED IN-LINE.

### KEY PLAN



ISSUED	
07/2025	BID AND PERMIT SET

JOB NO.	23-471-1507
DRAWN	DDW
CHECKED	DDW
APPROVED	DDW

SHEET TITLE  
**PLUMBING DEMOLITION FLOOR PLANS**

SHEET NUMBER  
**P200**

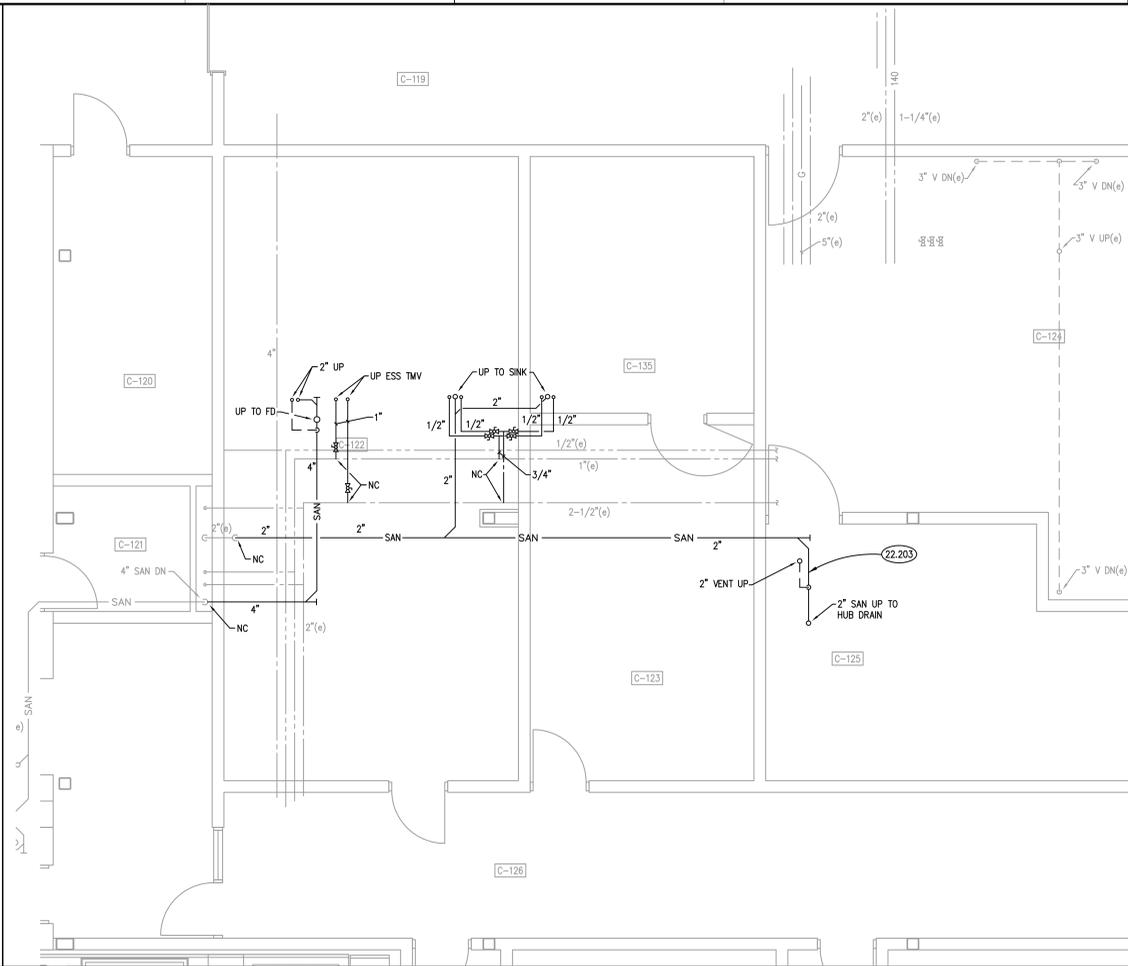
**KEYNOTES**

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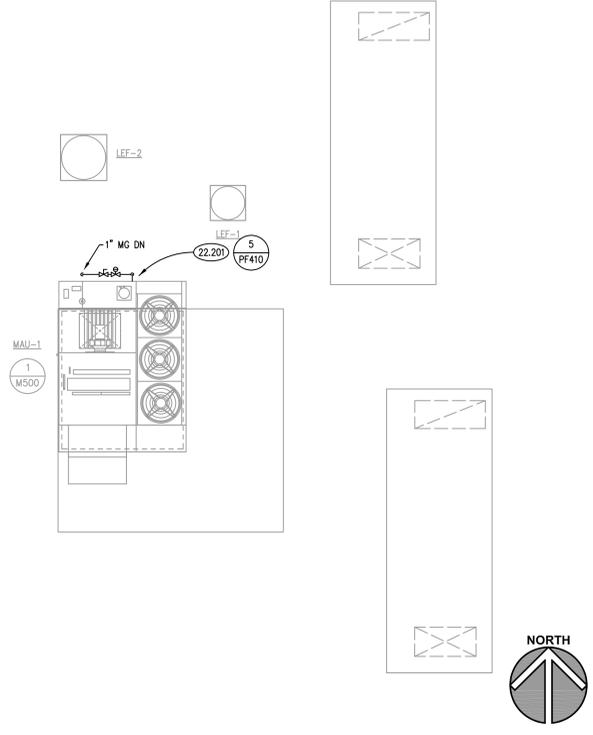
- 22.200 PROVIDE FINAL WASTE AND WATER CONNECTIONS TO SINK PROVIDED UNDER DIVISION 12.
- 22.201 PROVIDE FINAL GAS CONNECTION TO MECHANICAL EQUIPMENT. PROVIDE REQUIRED PRESSURE REGULATOR AND SHUTOFF VALVE. PROVIDE SHUT OFF VALVE WITH PRESSURE TEST PORT UPSTREAM AND DOWNSTREAM OF PRESSURE REGULATOR. OUTSIDE REGULATORS SHALL BE PROVIDED WITH MANUFACTURER OUTSIDE VENT PROTECTORS. PROVIDE DIRT LEG UPSTREAM OF PRESSURE REGULATOR.
- 22.202 PROVIDE WATER CONNECTION TO HUMIDIFIER, WATER SOFTENER, AND EXTERNAL DRAIN WATER COOLER AS DETAILED. INSTALL PIPING IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS. WATER SOFTENER TO BE FURNISHED BY HUMIDIFIER MANUFACTURER.
- 22.203 INSTALL ALL PLUMBING PIPING IN ELECTRICAL ROOM SUCH THAT IT IS NOT LOCATED ABOVE ELECTRICAL EQUIPMENT'S DEDICATED SPACE.
- 22.204 PROVIDE HUB DRAIN FOR HUMIDIFIER AND WATER SOFTENER. PROVIDE WITH P-TRAP ON FLOOR BELOW. MINIMUM HEIGHT OF RECEPTOR ABOVE THE TRAP SHALL BE 14-INCHES.

**ROOM SCHEDULE**

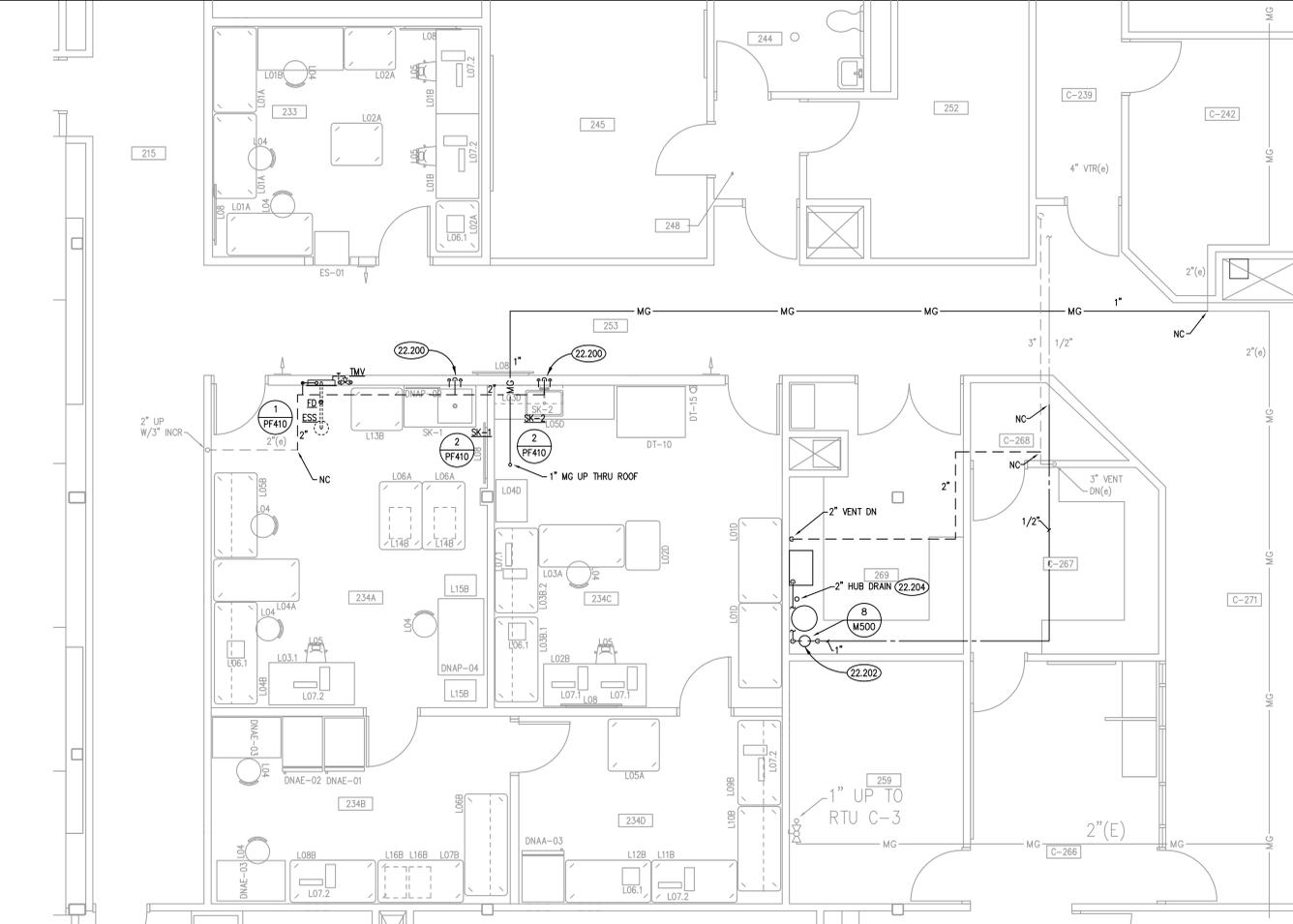
RM. NO.	ROOM NAME	RM. NO.	ROOM NAME
233	EVIDENCE	233	EVIDENCE
234	EXISTING HALLWAY	234	EXISTING HALLWAY
234A	PREP	234A	PREP
234B	EXTRACTION	234B	EXTRACTION
234C	DRUGS AND TOXICOLOGY	234C	DRUGS AND TOXICOLOGY
234D	AMPLIFICATION	234D	AMPLIFICATION



**FIRST FLOOR PLUMBING PLAN** ①  
SCALE: 1/4" = 1'-0"



**ROOF PLUMBING PLAN** ②  
SCALE: 1/4" = 1'-0"

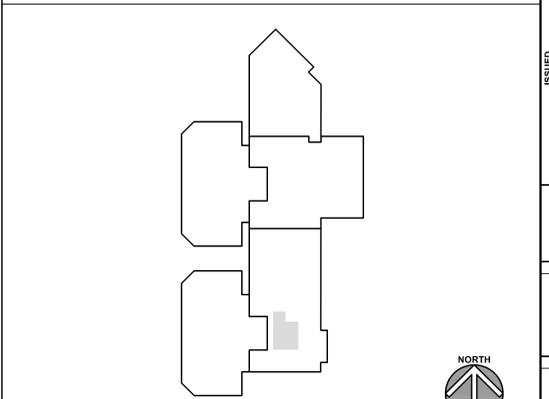


**SECOND FLOOR PLUMBING PLAN** ②  
SCALE: 1/4" = 1'-0"

**GENERAL NOTES**

1. REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.
2. ALL SANITARY, WASTE AND STORM PIPES UP TO AND INCLUDING 3 INCHES SHALL SLOPE 1/4 INCH PER FOOT, 4 INCHES AND LARGER SHALL SLOPE AT 1/8 INCH PER FOOT, UNLESS OTHERWISE NOTED.
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4. OBTAIN AND PAY ALL COSTS FOR PERMITS, LICENSES, CERTIFICATE FILING AND INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.
5. EXISTING PIPING INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND PIPE SIZES.
6. DO NOT CUT THROUGH STRUCTURAL ELEMENTS WHEN INSTALLING OPENINGS REQUIRED FOR ALL PIPING, CONDUITS OR OTHER WORK. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETRO-FIT/REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY OF THE DISRUPTED ELEMENTS.
7. SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER PLUMBING COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND AFOREMENTIONED COORDINATION.
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9. COORDINATE LOCATIONS OF ROUGH-INS FOR SINKS WITH CASEWORK ELEVATIONS CONTAINED ON ARCHITECTURAL DRAWINGS.
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11. ALL COFFEE MAKERS, HUMIDIFIERS, ICE MACHINES OR SIMILAR EQUIPMENT/FIXTURES WITH A POTABLE WATER SUPPLY LINE SHALL HAVE AN APPROVED DUAL CHECK VALVE DEVICE INSTALLED IN-LINE.

**KEY PLAN**



ISSUED	
BID AND PERMIT SET	
DATE	
DESCRIPTION	
JOB NO.	23-471-1507
DRAWN	DDW
CHECKED	DDW
APPROVED	DDW
SHEET TITLE	
PLUMBING FLOOR PLANS	
SHEET NUMBER	
<b>P300</b>	



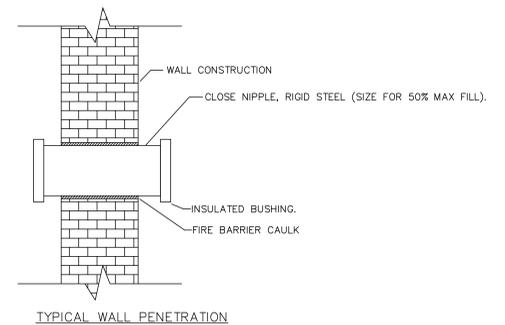
ABBREVIATIONS

Table with columns: SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION, SYMBOL, DESCRIPTION. Lists various electrical symbols and their meanings, including A (AMPS), B (BREAKER), C (CONDUIT), D (DOUBLE-POLE), E (ELECTRIC BASEBOARD HEATER), F (FUSED), G (GENERAL CONTRACTOR), H (HAND-OFF), I (INTERMEDIATE DISTRIBUTION FRAME), J (JUNCTION BOX), K (1000 CIRCULAR MILS), L (LOW PRESSURE), M (MAGNETIC MOTOR STARTER), N (NOT APPLICABLE), O (OVERHEAD), P (PUSH BUTTON), Q (QUANTITY), R (REQUIRED), S (SEPARATE CIRCUIT), T (THERMOSTAT), U (UNDERGROUND), V (VOLT), W (WATT), X (EXISTING EQUIPMENT), Y (YIELD), Z (ZENER DIODE).

THIS IS A MASTER LEGEND AND NOT ALL SYMBOLS, ABBREVIATIONS, ETC., ARE NECESSARILY USED IN THIS PROJECT.

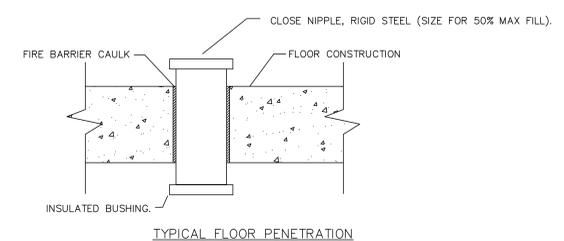
ELECTRICAL SYMBOLS LIST

Table with columns: SYMBOL, DESCRIPTION. Lists electrical symbols for ceiling, wall, and floor, including 2X4 RECESSED TROFFER FIXTURE, DOWN LIGHT FIXTURE, SINGLE POLE TOGGLE SWITCH, DUPLEX RECEPTACLE, FIRE ALARM HORN, and MOUNTING HEIGHTS.



NOTES: 1. NEATLY CORE ALL MASONRY AND BLOCK WALLS. 2. RIGIDLY SUPPORT ALL RACEWAYS. 3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.

TYP. WALL PENETRATION DETAIL SCALE: N.T.S.



NOTES: 1. NEATLY CORE ALL MASONRY AND BLOCK WALLS. 2. RIGIDLY SUPPORT ALL RACEWAYS. 3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.

TYP. FLOOR PENETRATION DETAIL SCALE: N.T.S.

KLUBER Architects + Engineers

Klubber, Inc. Aurora, Illinois 60506 Tel: 630.438.1213 Bloomington, Illinois 61704 Tel: 309.402.6650 www.klubberinc.com

KANE COUNTY SHERIFF'S FORENSIC LABORATORIES 37W777 IL-38 ST. CHARLES, ILLINOIS 60175

Table with columns: ISSUED, BID AND PERMIT SET, 01/20/25.

JOB NO. 23-471-1507 DRAWN JWK CHECKED ATR APPROVED MTK

SHEET TITLE ELECTRICAL SYMBOLS LIST, ABBREVIATIONS & DETAILS

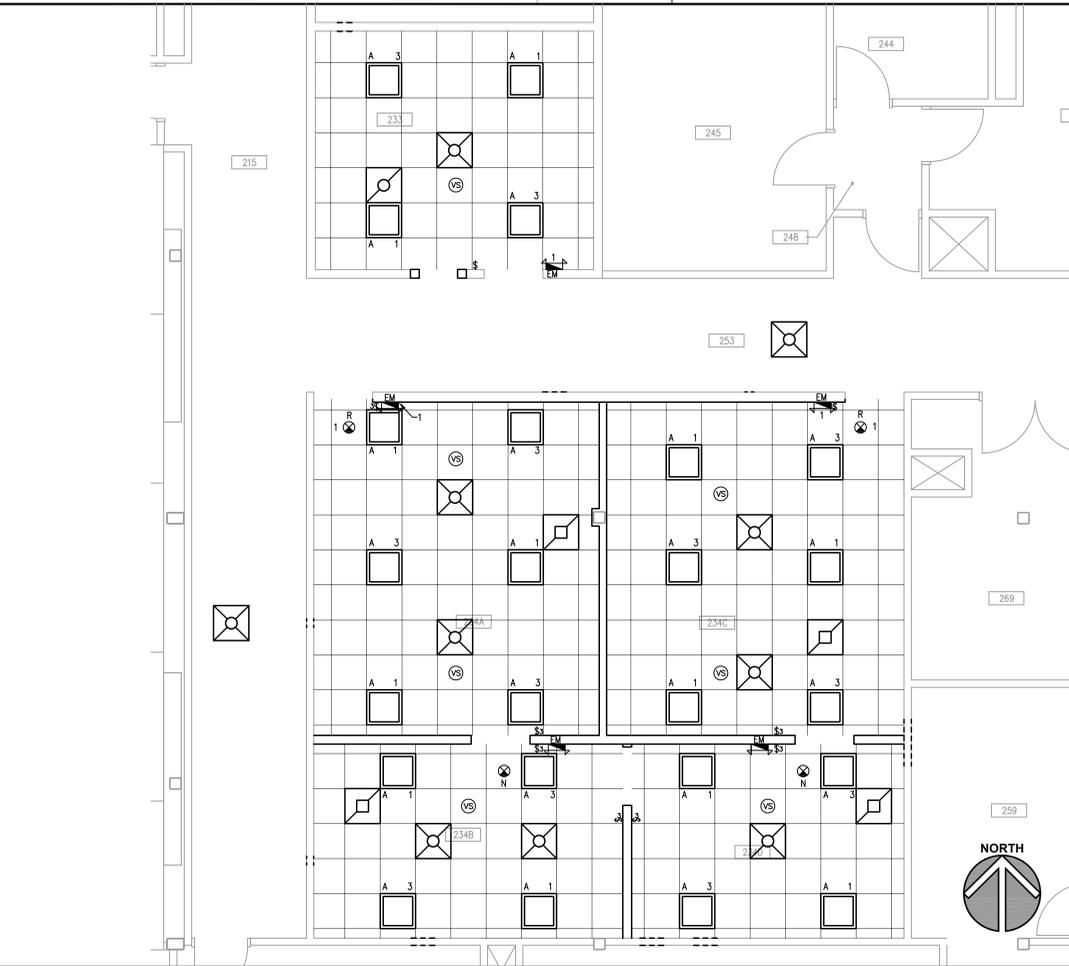
SHEET NUMBER

E050

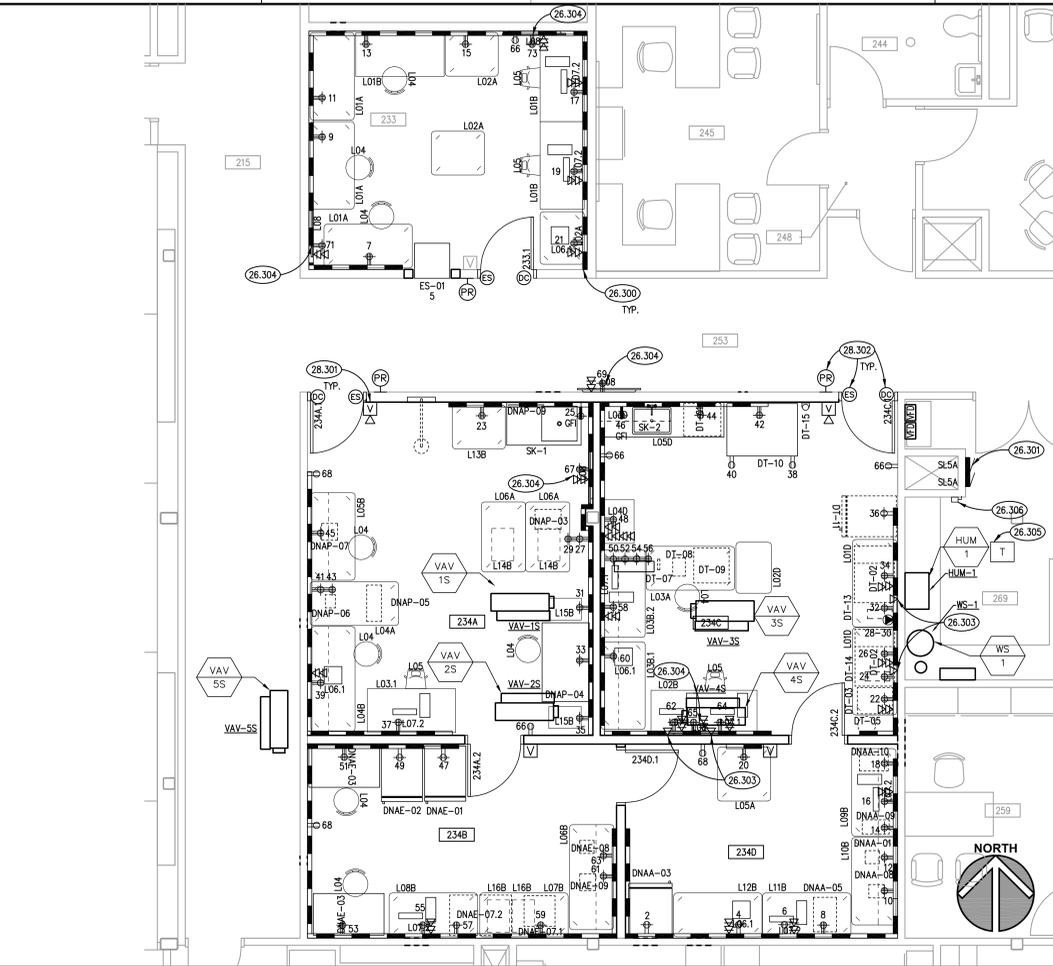
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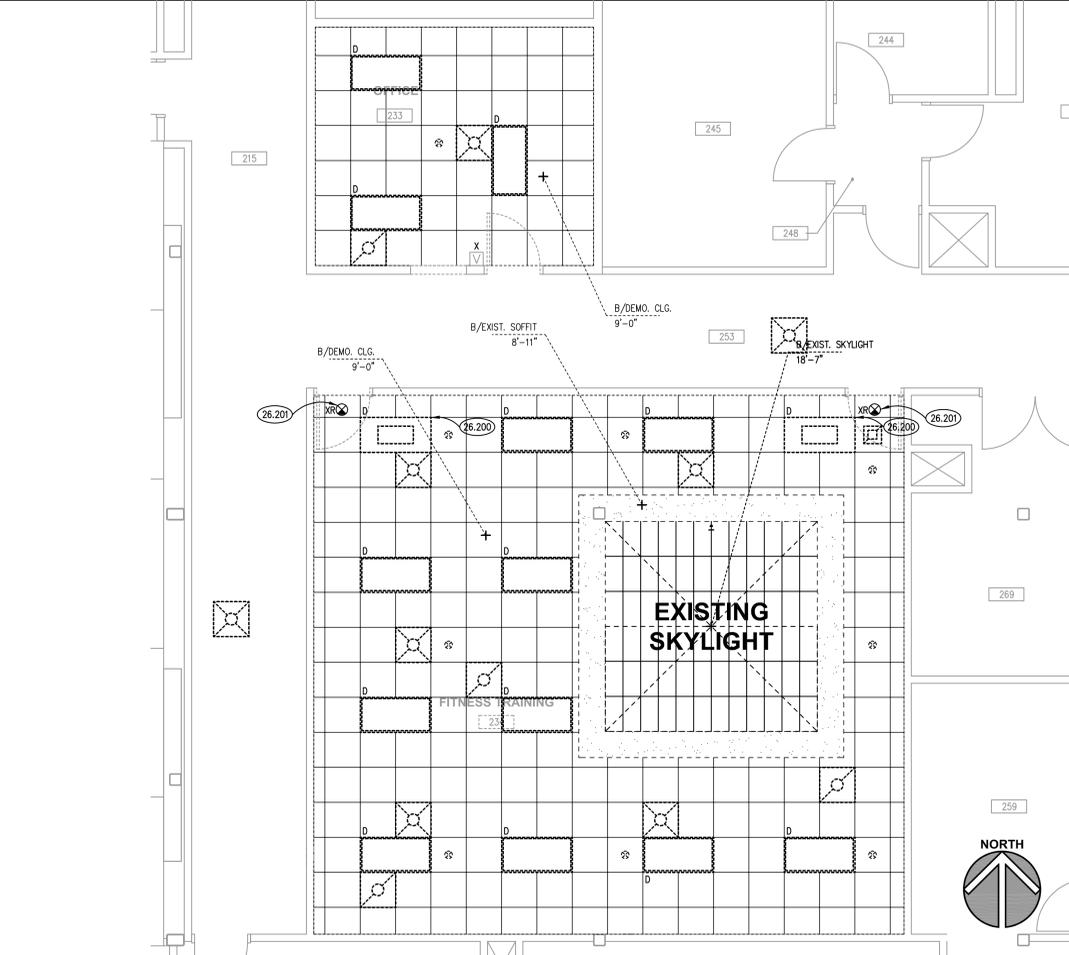
- 26.200 DEMOLISH EXISTING LIGHTING FIXTURE AND ASSOCIATED AIR PURIFIER SYSTEM LOCATED ABOVE EXISTING LIGHT FIXTURE.
- 26.201 DEMOLISH EXISTING EXIT SIGN AND RELOCATE TO THE NEW GRID IN FRONT OF THE EGRESS DOORS. COORDINATE FINAL LOCATION OF EXIT SIGN WITH OWNER.
- 26.300 ON ALL WALLS, PROVIDE NEW COUNTERTOP HEIGHT ALUMINUM SURFACE RACEWAY FOR ALL NEW RECEPTACLES AND DATA PORTS. COORDINATE FINAL LOCATIONS WITH ARCHITECT.
- 26.301 NEW PANEL SL5A. PROVIDE NEW 100A BREAKER IN MSB01. REFER TO PANEL SCHEDULE & RISER DIAGRAM ON SHEET E600 FOR MORE INFORMATION.
- 26.303 PROVIDE LOCAL PHYSICAL DATA CONNECTION BETWEEN EQUIPMENT 'DT-02' & 'L07.1' AS INDICATED. CONNECTION WILL BE MADE IN THE WALL AND WILL NOT UTILIZE THE SURFACE RACEWAY.
- 26.304 FOR NEW TV MONITORS, PROVIDE NEW VERTICAL SURFACE RACEWAY GOING UP FROM EXISTING TO A HEIGHT OF ~60". COORDINATE FINAL HEIGHT OF TV MONITORS WITH OWNER.
- 26.305 OWNER SUPPLIED TRANSFORMER. REFER TO THE PARTIAL SINGLE LINE DIAGRAM FOR MORE INFORMATION. COORDINATE FINAL LOCATION WITH OWNER.
- 26.306 PROVIDE NEW LOCAL 100A DISCONNECT SWITCH FOR THE PRIMARY SIDE OF THE TRANSFORMER. COORDINATE FINAL LOCATION WITH OWNER.
- 28.301 EXTEND NEAREST AVAILABLE NAC CIRCUIT TO NEW FIRE ALARM DEVICES.
- 28.302 INTEGRATE ELECTRIC STRIKE, PROXIMITY READER AND DOOR CONTACT INTO ACCESS CONTROL SYSTEM.



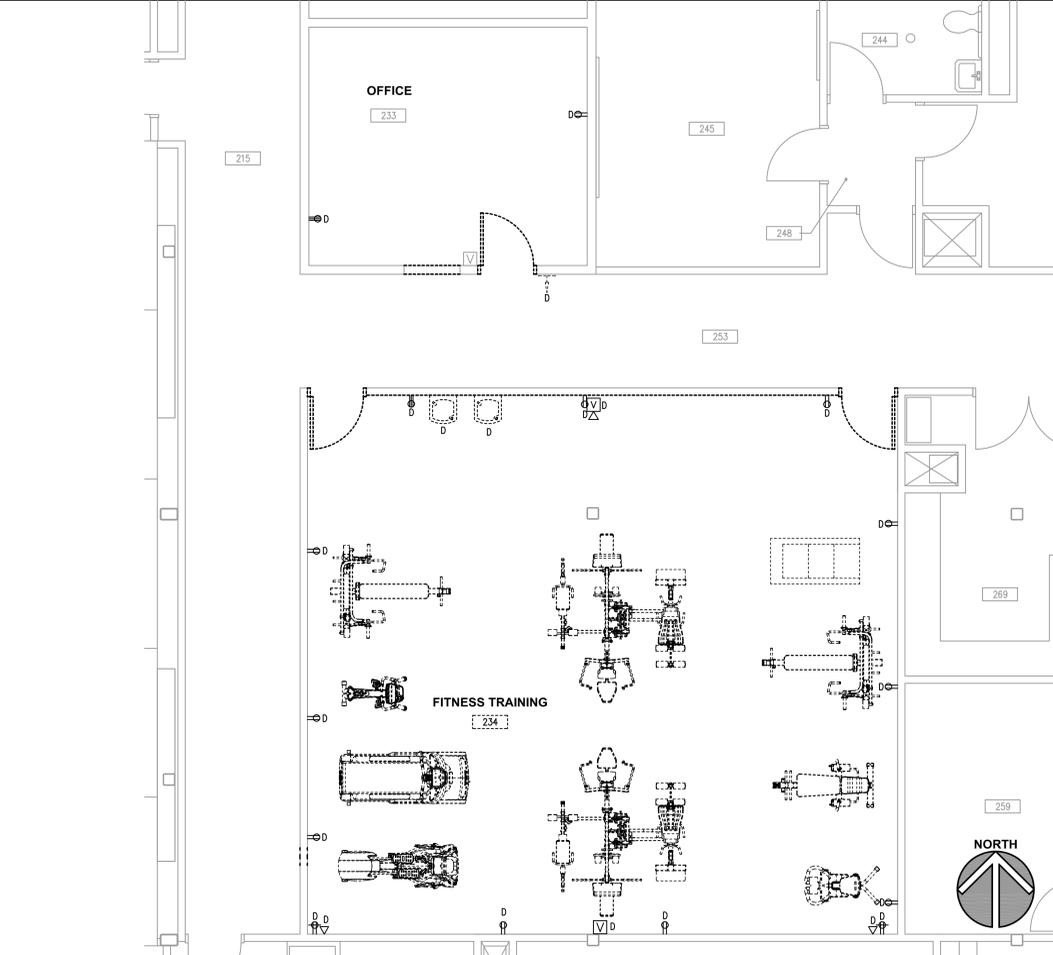
**PARTIAL SECOND FLOOR ELECTRICAL LIGHTING PLAN**  
SCALE: 1/4" = 1'-0" **4**



**PARTIAL SECOND FLOOR ELECTRICAL POWER PLAN**  
SCALE: 1/4" = 1'-0" **2**



**PARTIAL SECOND FLOOR ELECTRICAL LIGHTING DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **3**

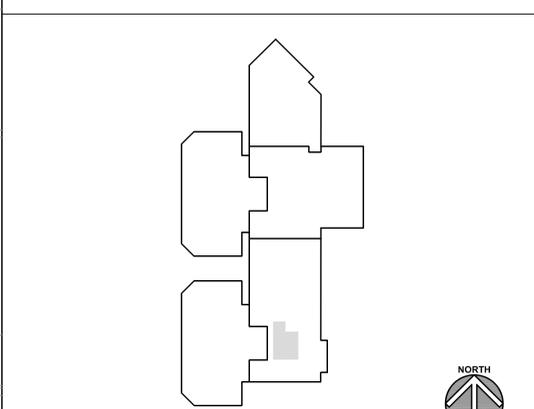


**PARTIAL SECOND FLOOR ELECTRICAL POWER DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0" **1**

**ELECTRICAL DEMOLITION NOTATION**

N	NEW DEVICE OR EQUIPMENT.
D	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE DEMOLISHED COMPLETE INCLUDING BRANCH CIRCUITRY TO SOURCE.
X	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO REMAIN. (CIRCUIT # = REROUTE EXISTING CIRCUIT TO NEW CIRCUIT NUMBER) (NEW LOCATION)
R	EXISTING ELECTRICAL OUTLET OR EQUIPMENT RELOCATED. (NEW LOCATION)
XR	EXISTING ELECTRICAL OUTLET OR EQUIPMENT TO BE REMOVED & RELOCATED(OLD LOCATION).

**KEY PLAN**

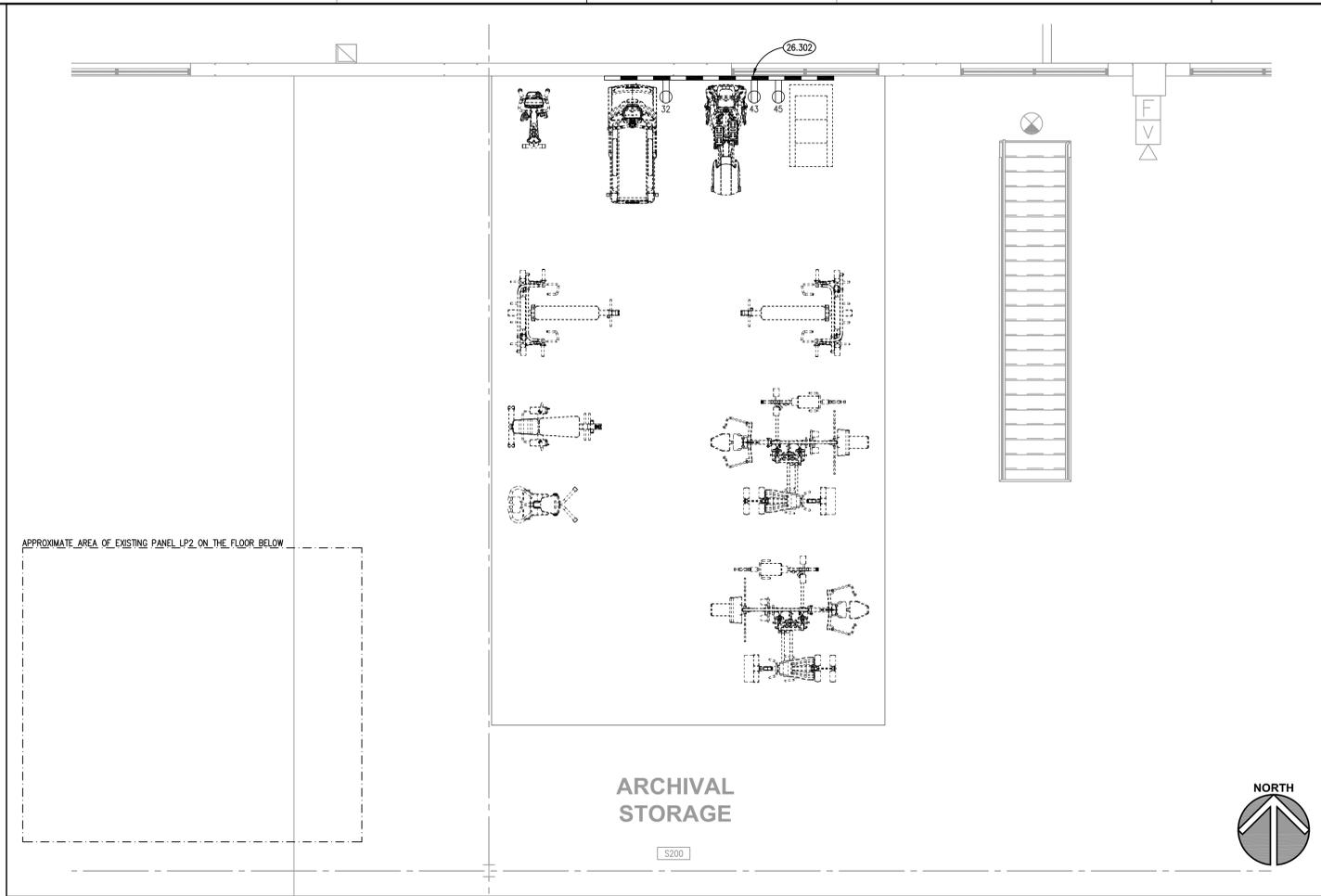


ISSUED	
OUTSIDE BID AND PERMIT SET	
JOB NO.	23-471-1507
DRAWN	JWK
CHECKED	ATR
APPROVED	MTK
SHEET TITLE	
PARTIAL SECOND FLOOR ELECTRICAL PLANS	
SHEET NUMBER	
<b>E300</b>	

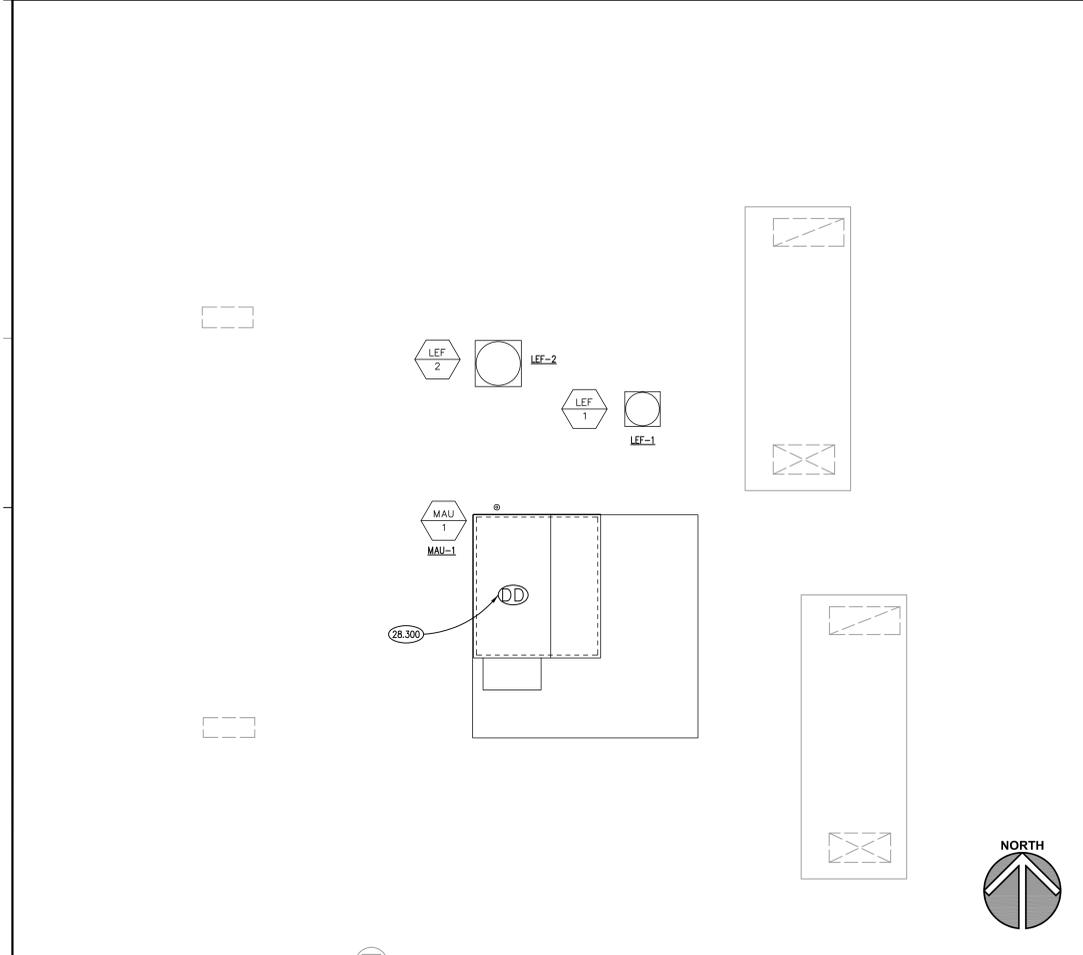
### KEYNOTES

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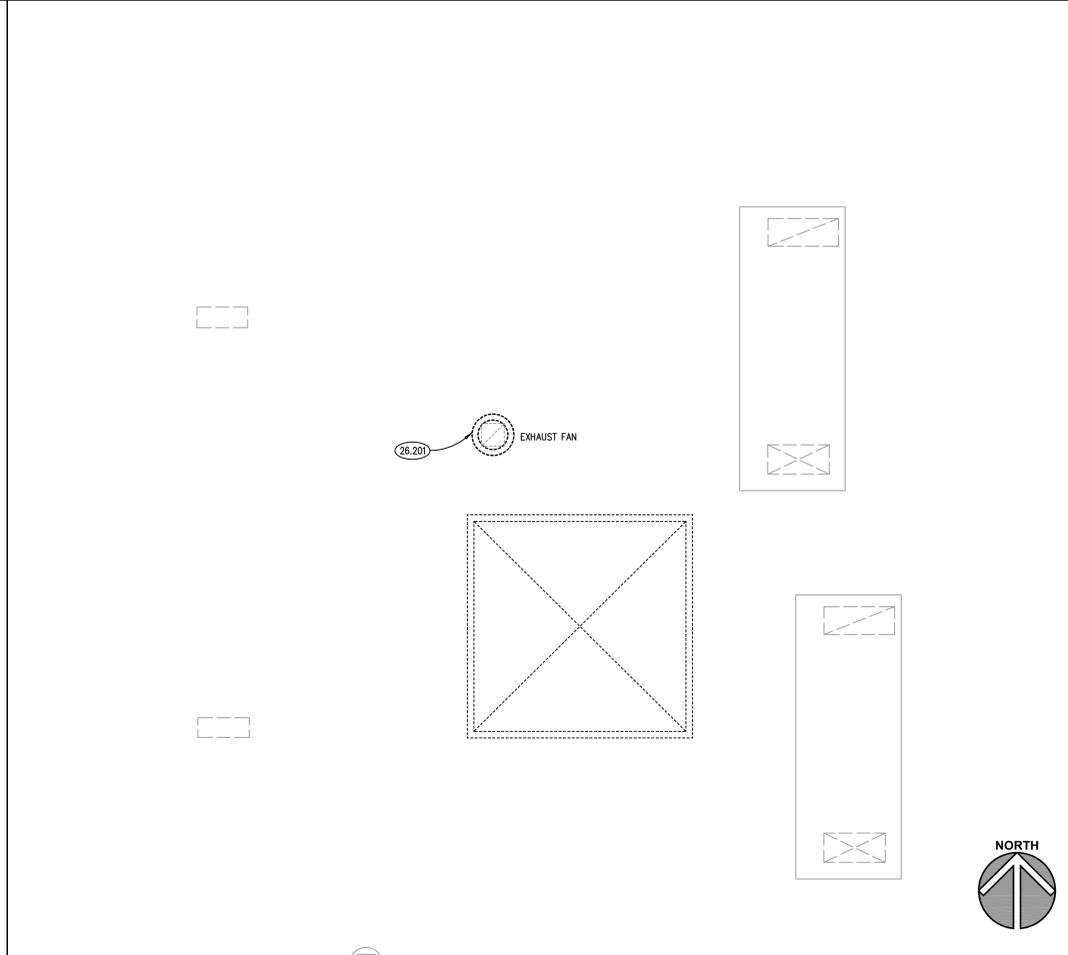
- 26.201 DEMOLISH EXISTING EXHAUST FAN AND ALL CONDUIT AND WIRING ASSOCIATED WITH EXISTING EXHAUST FAN BACK TO SOURCE. REPURPOSE EXISTING BREAKER AS A SPARE.
- 26.302 UTILIZE LOCAL PANEL LP2 LOCATED IN IDF ROOM S149 LOCATED TO THE WEST OF THE MEZZANINE ON THE FLOOR BELOW.
- 26.300 PROVIDE NEW DUCT DETECTOR IN THE SUPPLY OF NEW MAU-1. INTERCEPT AND EXTEND EXISTING FIRE ALARM CIRCUIT TO NEW DUCT DETECTOR.



**MULT-USE BUILDING PARTIAL MEZZANINE FLOOR PLAN** 3  
SCALE: 1/4" = 1'-0"

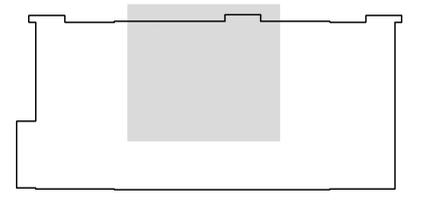


**SHERIFF'S OFFICE PARTIAL ROOF PLAN** 2  
SCALE: 1/4" = 1'-0"



**SHERIFF'S OFFICE ROOF PARTIAL DEMOLITION PLAN** 1  
SCALE: 1/4" = 1'-0"

### KEY PLAN



ISSUED	
01/10/2025	BID AND PERMIT SET
JOB NO.	23-471-1507
DRAWN	JWK
CHECKED	ATR
APPROVED	MTK
SHEET TITLE	
PARTIAL ROOF & MULTI-USE BUILDING PARTIAL MEZZANINE FLOOR ELECTRICAL PLANS	
SHEET NUMBER	

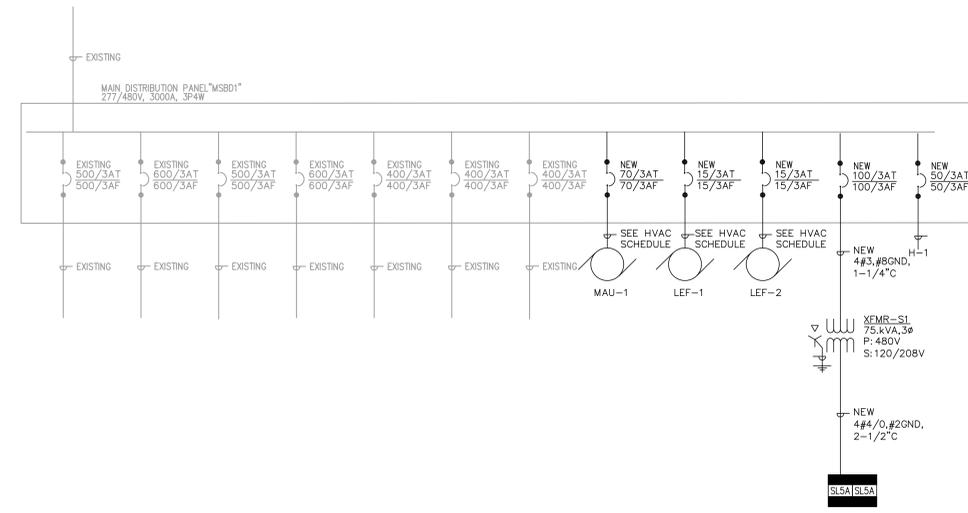
# E301

HVAC EQUIPMENT SCHEDULE												
NAME	DESCRIPTION	MCA	KW	HP	VOL	PH	CCT NO.	DISC. FURN BY	STARTER		CIRCUIT WIRING	NOTE
									TYPE	BY		
MAU-1	MAKE UP AIR UNIT	49.6	-	-	480	3	MSBD1-2	-	ECM	MC	3#8,#12GND,3/4"C	1,4
VAV-01S	VAV BOX	-	4	-	480	3	MSBD1-4	-	N/A	N/A	3#12,#12GND, 3/4"C	3,4
VAV-02S	VAV BOX	-	5	-	480	3	MSBD1-6	-	N/A	N/A	3#12,#12GND, 3/4"C	3,4
VAV-03S	VAV BOX	-	8	-	480	3	MSBD1-8	-	N/A	N/A	3#12,#12GND, 3/4"C	3,4
VAV-04S	VAV BOX	-	3	-	480	3	MSBD1-6	-	N/A	N/A	3#12,#12GND, 3/4"C	3,4
VAV-05S	VAV BOX	-	4.5	-	480	3	MSBD1-4	-	N/A	N/A	3#12,#12GND, 3/4"C	3,4
LEF-1	EXHAUST FAN	-	-	1	480	3	MSBD1-10	-	VFD	MC	3#12,#12GND,3/4"C	2,4
LEF-2	EXHAUST FAN	-	-	3	480	3	MSBD1-12	-	VFD	MC	3#12,#12GND, 3/4"C	2,4
HJM-1	HUMIDIFIER	32.5	25	-	480	3	MSBD-14	E.C.	-	-	3#8,#10GND,3/4"C	5
WS-1	WATER SOFTENER	5	-	-	120	1	SLA5-75	E.C.	-	-	2#12,#12GND,3/4"C	-

NOTES:  
 1. MOCF 70A/3P  
 2. MOCF 15A/3P  
 3. MOCF 20A/3P  
 4. UNIT HAS AN INTEGRAL DISCONNECT.  
 5. MOCF 50A/3P

INTERIOR LUMINAIRE SCHEDULE									
TYPE	SPECIFICATIONS	DESCRIPTION	MFGR.	CATALOG NUMBER	VOLTAGE	FINISH	MOUNTING	NOTE	
A	4000K, 0-10V DIMMING, 7000LM NOMINAL, 5W	LED 2X2 RECESSED TROFFER	LITHONIA	2SR1L-G-L24-7000LM-OAW-AFL-MVOLT-G21-50K-90CRI	UNV (120-277)	WHITE	RECESSED (GRID)		
			LIFE SHIELD	OBXC-22-G-O-S-PCH/PCD-DA-1C-950-L080-ED-U					
			FAIL-SAFE	22AID-70-CFR2-CA125-GL-L850-A3/8-4/18GDIM					
			LC DOANE	RXR22-2W70-S0/90-CW-VAR-DM-13000-SH					
			NEWSTAR	SCR22-HC/OCL4401C-A-UN					
EM	LED, 5W, EM WALLPACK	EM WALLPACK	LITHONIA LIGHTING	ELM2L-SDRT SERIES	UNV (120-277)	WHITE	SURFACE (WALL)		
			DUAL LITE	EZ-2L-1 SERIES					
			CHLORIDE	CLR-2-W SERIES					
EX	LED 5W EM EXT SIGN	EM EXT SIGN	LITHONIA LIGHTING	TCE RG EL	UNV (120-277)	WHITE	RECESSED (GRID)		
			DUAL LITE	EVE-U-R-W-E					
			CHLORIDE	RGLO-LEDX-R					

Notes:



PARTIAL SINGLE LINE RISER DIAGRAM

SCALE: NTS

1

ISSUED	
BID AND PERMIT SET	
01/20/25	

JOB NO.	23-471-1507
DRAWN	JWK
CHECKED	ATR
APPROVED	MTK

SHEET TITLE

PARTIAL ELECTRICAL RISER DIAGRAM AND SCHEDULES

SHEET NUMBER

**E600**

# COUNTY OF KANE

Kane County  
 Finance Department  
 Kathleen Hopkins  
 Executive Director



Kane County Government Center  
 Building A  
 719 Batavia Avenue  
 Geneva, Illinois 60134  
 (630) 208-5132  
 hopkinsonkathleen@kanecountyil.gov

### Emergency Appropriation and/or Budget Transfer Request Form

<b>Department Name</b>	Health Department
<b>Date</b>	5/14/2025
<b>Fund</b>	Fund 349 – Opioid Settlement
<b>Category</b> ( <i>Personnel Services, Contractual Services, Commodities, or Capital</i> )	Contractual Services and Capital
<b>Increase or Decrease</b>	Increase
<b>Amount</b>	\$1,249,900

**Requested Emergency Appropriation and/or Budget Transfer Description and Rationale** (please also attach draft resolution) A request to spend \$1,249,900 has been approved by the special administrators of Fund 349 for Kane County Forensics Lab Renovations project and a corresponding budget adjustment is required.

**Submitted by**  
 Signature of Elected Official or Department Executive Director

*Mitchell* \_\_\_\_\_ Date 5/19/2025

Category	Account	Approved Budget	Debit	Credit
Building Improvements	349.580.750.72010		1,249,900	
Fund Balance Utilization	349.580.000.39900			1,249,900

**Reviewed by**  
 Emergency Appropriation has been reviewed by Finance Department

Executive Director: *Kathleen Hopkins* \_\_\_\_\_ Date 5-21-25

STATE OF ILLINOIS )

SS.

COUNTY OF KANE )

## RESOLUTION NO. 25-200

### AUTHORIZING CHANGES TO THE COMPENSATION AND POSITION MANAGEMENT POLICY WITHIN THE KANE COUNTY PERSONNEL POLICY HANDBOOK

WHEREAS, on December 12, 2023, the Kane County Board approved resolution 23-541 creating the Compensation and Position Management Policy for all regular, full-time and part-time employees under the jurisdiction of the County Board not covered by a collective bargaining agreement, statute, ordinance, or employment contract; and

WHEREAS, the Compensation and Position Management Policy, Section J requires Committee and Board approval for reclassifications and reorganizations of positions covered by the policy; and

WHEREAS, in order to promote and expedite reorganizations that reduce the overall cost of doing business, it is in the best interests of the County that the policy be modified to permit reorganizations that reduce the overall personnel costs without a reduction of services upon the agreement of the Department Head and the Executive Director of Human Resources.

NOW, THEREFORE, BE IT RESOLVED by the Kane County Board that the Compensation and Position Management Policy, Section J within the Kane County Personnel Policy Handbook be revised as follows (underline indicates insertion of text and strikethrough indicates deletion of text):

- J. Reclassification and Reorganization: Reclassification occurs when an existing, occupied position is re-evaluated based on a change of internal or external circumstances. Reorganization occurs when multiple positions, occupied or vacant, are reevaluated in response to a shifting of duties or change in the organizational structure. A reclassification may occur as a part of a reorganization or independently.
1. A position that is reevaluated (following the job evaluation protocol as established in Section A) and moves into a higher salary grade will be considered a promotion and normally results in a salary increase not to exceed 6% of the employee's current salary. If the minimum of the new salary range is higher than the proposed promotional increase, the employee shall be moved to the new minimum of the salary range.
  2. A position that is reevaluated (following the job evaluation protocol as established in Section A) and moved into a lower salary grade will not be considered a demotion, but the incumbent employee's salary will be limited by the salary range of that grade.
  3. In accordance with established practice, all requests for position reclassifications and reorganizations (following the job evaluation protocol as established in Section A) should be planned for and submitted to the Executive Director of Human Resources Management and the Executive Director of the Finance Department during the budget process. Mid-year requests for reclassifications ~~must follow the following the job-~~

~~evaluation protocol as established in Section A and reorganization will be evaluated on a case-by-case basis, and any resulting reclassifications must be approved by the Human Services Committee, The Finance and Budget Committee, Executive Committee, and the County Board. Priority will be given to requests that respond to a change in mandated services and/or reduce the overall cost of doing business.~~

4. Reclassification or reorganization that ensures continued service at the same level but results in an overall reduction in personnel expenses can be made with the agreement of the department head that manages the positions and the Executive Director of Human Resources.
5. Reclassification or reorganization that reduces services and/or increases the overall personnel expenses must be approved by the standing committee to which the department reports, the Human Services Committee, the Finance and Budget Committee, Executive Committee, and the County Board.

Passed by the Kane County Board on June 10, 2025.

---

John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Changes To The Compensation And Position Management Policy Within The Kane County Personnel Policy Handbook

### **Committee Flow:**

Human Services Committee, Executive Committee, County Board

### **Contact:**

Jamie Lobrillo, 630.208.3836

### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution is authorizing a modification to the Compensation and Position Management Policy to permit reorganizations that reduce the overall personnel costs without a reduction of services upon the agreement of the Department Head and the Executive Director of Human Resources without Committee and Board approval.



*Line Item:* 001.380.382.60230

*Line Item Description:* Corrections Detainee Food Budget

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision? Yes*

*Are funds currently available for this Personnel/Item/Service in the specific line item? Yes*

*If funds are not currently available in the specified line item, where are the funds available?*

N/A

Passed by the Kane County Board on June 10, 2025.

---

John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing an Electronic Monitoring Service Agreement Between the Kane County Sheriff's Office and Sentinel Offender Services, LLC

### **Committee Flow:**

Judicial Public Safety Committee, Executive Committee, County Board

### **Contact:**

Elizabeth Richards, 630.208.2001

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: Corrections Detainee Food Budget	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This is a contract to provide equipment and monitoring services for offenders who are court-ordered to be supervised by the Kane County Sheriff's Office or, in certain circumstances, designated by the Sheriff to be placed on electronic home monitoring (EHM) supervision.

RFP #25-010-TS was published in March 2025, and five bids were received, opened, and evaluated for the above-mentioned service agreement. Based on the vendor's qualifications and offer per scope of services, capability, experience, proposal compliance, and cost, the evaluation team recommends awarding this service contract to Sentinel Offender Service, LLC of Anaheim, CA, pending approval by the Committee and the full Kane County Board's approval.

Funding for this service is paid for by detainees enrolled in the program and is supplemented by the Sheriff's Corrections Detainee Food Budget, as has been the practice over the past years.

**County of Kane  
PURCHASING DEPARTMENT KANE  
COUNTY GOVERNMENT CENTER**

719 S. Batavia Avenue, Bldg. A.  
Geneva, Illinois 60134

Telephone: (630) 232-5929  
Fax: (630) 208-5107



April 14, 2025

**PROCUREMENT SYNOPSIS**

Requesting Department:	Kane County Sheriff's Office
Procurement Name:	RFP #25-010-TS – Kane County GPS EHM Monitoring Service System
Recommended Vendor:	Sentinel Offender Service, LLC

**NOTIFICATION AND RESPONSE**

Public Notices: • County of Kane's Web site • The Daily Herald

Advertising Date:	March 5, 2025	Notices sent/Plan holder: 15/15
Bid Due Date:	March 12, 2025	Proposal Received: 5

**PURPOSE**

This contract seeks a qualified and experienced contractor for a comprehensive Global Positioning Technology, a One-Piece Electronic Home Monitoring System service program for the Kane County Sheriff's Office. This is a two (2) year contract for services with a possible three (3) one-year renewals by mutual agreement upon both parties.

A total of five (5) proposal responses were received and evaluated by the Sheriff's Office and the evaluation team per specifications, scope of services, and contract requirements and scored them based on the criteria important to the required services, and determined that Sentinel Offender Service, LLC was the most qualified and responsive to the RFP.

Selection Criteria: • Technical Offer, Approach to Services, Cost Proposal (35%) • Project Understanding, Availability of Products, Functionality (30%) • Qualifications, Compliance to RFP (25%)  
• References (10%)

**SCORING SUMMARY**

VENDORS	RANK	TOTAL AVERAGE EVALUATED SCORES
Sentinel Offender Service, LLC	1	91.00%
Alcohol Monitoring System, Inc – dba SCRAM	2	82.75%
Buddi, US	3	72.25%
Track Group, Inc	4	70.50%
Satellite Tracking of People, LLC - SECURUS	5	67.00%

Based on the Vendor's qualifications and offer per scope of services, capability, experience, proposal compliance, and cost, the evaluation team recommends awarding this service contract to Sentinel Offender Service, LLC of Anaheim, CA., pending approval by the Committee and the full Kane County Board's approval.

Submitted By:  
Tim Keovongsak, CPPB  
Director of Purchasing

cc: Sheriff's Office

# RESPONSE TO RFP N<sup>o</sup>. 25-010-TS

## Kane County GPS EHM Monitoring Service System

### COUNTY OF KANE PURCHASING DEPARTMENT

KANE COUNTY GOVERNMENT BUILDING  
719 S BATAVIA AVENUE | BLDG. A  
GENEVA, ILLINOIS 60134

**SENTINEL<sup>®</sup>**

### PRESENTED BY

#### D.J. WILLIAMSON | MIDWEST REGIONAL SALES

SENTINEL OFFENDER SERVICES, LLC  
1220 NORTH SIMON CIRCLE | UNIT C  
ANAHEIM, CALIFORNIA 92806  
P | 765 247 9101 F | 800 327 1178  
E | DWILLIAMSON@SENTINELADVANTAGE.COM

**DUE MARCH 12, 2025, AT 2:30 P.M.**

## COVER LETTER

Tony Sperkowski  
County of Kane Purchasing Department  
Kane County Government Center  
719 S. Batavia Avenue, Bldg. A  
Geneva, Illinois 60134

Re: Sentinel Proposal Response Submission to RFP Number 25-010-TS

Dear Mr. Sperkowski:

Sentinel Offender Services, LLC (Sentinel), is pleased to provide this proposal to the County of Kane (County) for the provision of a GPS EHM Monitoring Services System on behalf of the Kane County Sheriff's Office (Department). Sentinel management has carefully reviewed the RFP and the answers to questions and has a clear and concise understanding of the County's goals and objectives. Sentinel is confident in our ability to meet and/or exceed the requirements for the program as set forth in this RFP and has provided a full, concise, and complete proposal as itemized on the Table of Contents directly following this Transmittal Letter. Sentinel has included proprietary data in the **Redacted Copy** of this response and understands the information in all bids is subject to Illinois Freedom of Information Act.

**Sentinel has been providing offender supervision equipment and services to criminal justice agencies for 32 years.** Since beginning operations in 1993, we have been entirely focused on providing criminal justice agencies with top-quality service and equipment, along with the personnel to assist agency staff with the operation of programs nationwide. Much of our success hinges upon our commitment to continual improvements addressing supervision needs and equipment enhancements, which have changed over the years, requiring us to expand our offering to include a wider continuum of participant management solutions. Our operational model has always been and will continue to be based on collaborating with agency personnel to ensure we provide top quality service and state-of-the-art equipment so that all program goals are met.

Our core business operation includes electronic monitoring programs and substance testing services, and we provide 24 hours a day, 7 days a week, 365 days a year electronic monitoring and supervision services to nearly 350 agencies across the United States. Sentinel's professional staff of over 290 employees is solely dedicated to providing services within the offender management market to tens of thousands of individual participants daily through our monitoring center and a nationwide network of field offices and field support personnel. We partner with and provide services to all levels of law enforcement and criminal justice agencies including

community corrections, pretrial programs, probation departments, parole authorities, and sheriff's departments.

We have extensive experience with every aspect of community supervision including a full-continuum of services ranging from solutions that support low-risk participants who are monitored through mobile check-in services or traditional radio frequency monitoring, as well as higher risk participants who are monitored through global positioning satellite tracking. We also provide solutions such as state-of-the-art alcohol monitoring, including both portable breath testing as well as transdermal, continuous alcohol monitoring, which can be added if requested. The ability to offer this full continuum of services is evidence of Sentinel's ability to provide extensive supervision scalability and program adaptability for our customers as they grow and require more extensive monitoring solutions. **Additionally, all our monitoring services proposed herein are performed directly through our own monitoring center, which is operational 24 hours a day, 7 days a week, 365 days a year.**

Sentinel's commitment to the dynamic needs of our customers makes us a well-qualified provider fully prepared to successfully collaborate with the County to develop and implement an effective, state-of-the-art electronic monitoring program that is uniquely tailored to the distinct programmatic needs of the Kane County Sheriff's Office. Our industry-leading experience, expertise, support structure, and proven ability position us to be the optimum choice for this contract.

Sentinel understands the objective of this program and proposes the use of GPS tracking equipment, secure web-based monitoring, and data hosting services. Sentinel has proposed a complete turnkey electronic monitoring solution with the use of our proven latest generation **OM500™** one-piece global positioning satellite tracking solution backed with the support of our secure **SentinelDNA™** Internet-based monitoring system, 24 hour a day monitoring center support, and experienced corporate quality assurance program managed through our California headquarters. Our proposed solution will allow the Department to accomplish its primary goals of:

- + Monitoring offenders released pre-trial as a condition of bond;
- + Monitoring offenders released as an alternative sentencing option;
- + Monitoring offenders released by post-sentence supervision or probation;
- + Notification of violations to appropriate individuals via texts, emails, and human-to-human telephone calls for certain alerts, including telephone calls to 911 Dispatch during specified hours; and
- + Providing a system that allows notification and mobile exclusion zone monitoring to aid in the protection of victims of criminal and domestic violence.

Sentinel's solution will provide the Department with a 1) **secure and reliable one-piece Global Positioning System (GPS) device** to track and report data of program participants that is equipped with triple location tracking features (**GPS, Wi-Fi, and Cellular Tracking**) to ensure participants are continually tracked even in the absence of satellite signals, 2) a **comprehensive solution for victim notification services** that can alert the officers, offenders and/or victims through automated voice alert and/or text message to a smartphone regarding the location of the offender and/or alert the victim, 3) access to our **proprietary monitoring system and mobile application available via any internet-enabled device**, and 4) our **24/7/365 monitoring center operations** that provide support as well as calls to offenders for critical battery alerts and afterhours calls for certain alerts to County personnel and 911 Dispatch. In addition to our offering, we have provided details within our proposal of these "Value-Add" enhancements that are currently available:

- + **Optional OM500 Beacon** designed to be used in conjunction with the OM500 location monitoring and tracking devices thereby allowing the OM500 tracking unit to obtain location data using Wi-Fi radio frequency as an option in dense residential areas and high-rise residential structures or low GPS signal areas;
- + **Optional Case Management Module with Automated Payment Application** designed to be an added option to an electronic monitoring services program, our DNA Case Management Module can be implemented and utilized by Department personnel for program operations, including the accurate and consistent posting of payments received by clients utilizing our Automated Payment Application; and
- + **Optional Smartphone-Based Check-In and Video Call Solution** providing an easy-to-use option for agencies to manage their low-risk caseloads more efficiently and without the need for in-person office visits or issuing and monitoring additional equipment.

**We do not subcontract any of our monitoring services that we are offering the County as part of this proposal.**

It is Sentinel's firm belief that this combination of extensive experience in the criminal justice industry, unique technology and service offering, exceptional customer service, and superior support capabilities provide the "*Best Value*" solution for the Kane County GPS EHM Monitoring Services System.

As Midwest Regional Sales, I am authorized to negotiate this proposal, answer questions, and provide clarification on behalf of Sentinel regarding this proposal and will act as contract manager for any resulting contract. Mark Contestabile, Chief Business Development Officer, is authorized to commit the company to the proposal and bind the company to contract.

Should the County have any questions concerning Sentinel's offering, please contact me directly at 765.247.9101, via email at [dwilliamson@sentineladvantage.com](mailto:dwilliamson@sentineladvantage.com), by fax at 800.327.1178, or U.S. mail at 1220 North Simon Circle, Unit C, Anaheim, CA 92806. Again, thank you for this opportunity to provide services to the County of Kane and the Kane County Sheriff's Office.

Sincerely,



D.J. Williamson  
Midwest Regional Sales



Mark Contestabile  
Chief Business Development Officer

SENTINEL®



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## PROPOSAL RESPONSE FORM

Sentinel has provided the completed and signed **Proposal Response Form**, including the **Acceptance** form, on the following pages followed by **Appendix A: Cost Proposal**.

**PROPOSAL RESPONSE FORM**  
**RFP 25-010-TS**  
**Kane County GPS EHM Monitoring Service System**

**RFP Due Date & Time: March 12, 2025 at 2:30 p.m. CST**

Proposals may be submitted electronically to  
<https://www.bidnetdirect.com/illinois/kanecounty>

The proposer shall return the RFP with all documents, as well as literature, samples, etc. as required within the specifications.

The undersigned proposer, having examined the specifications and any other related documents, hereby agrees to provide services per specifications and to perform other work stipulated in, required by, and in accordance with the proposal documents attached for and in consideration of the proposed prices.

**RECEIPT OF ADDENDA:** The undersigned hereby acknowledges receipt of the following addendum(s):  
1 ; 2 ; 3 ; 4 ; 5 ; \_\_\_\_\_.

The Vendor has examined the Contractor Disclosure section C of the Terms and Conditions and has included or provided a document listing all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent. The Vendor acknowledged the required full disclosure of section G.

By signing this proposal, the proposer hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this RFP will be based upon the funding available to Kane County. The terms of the RFP and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the RFP and the response, the terms of the RFP and the response shall govern. Every element or item of the RFP and the response shall be deemed a material and severable item or element of the contract. This is a two (2) year contract with an option for a three (3) additional one-year renewal period if mutually agreed upon by both parties. **THIS SECTION MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE RFP. REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE RFP.**

Signature 

Typed Signature Mark Contestabile, Chief Business Development Officer

Company Sentinel Offender Services, LLC

Address 1220 North Simon Circle, Unit C, Anaheim, California 92806

Phone # 949 453 1550 x 2104 Fax # 800.327.1178 E-mail mcontestabile@sentineladvantage.com

Federal I.D./Social Security # 33-0929945 Date March 10, 2025

## ACCEPTANCE

The Offer is hereby accepted for: ***Kane County GPS EHM Monitoring Service System.***

The Contractor is bound to provide the materials and services listed in the attached agreement and based upon the Request for Proposal, including all terms, conditions, specifications, and amendments, the Contractor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number ***25-010-TS***. The Contractor has been cautioned not to commence any billable work or to provide any materials or services until this Contractor receives a purchase order and or notice to proceed.

---

Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

---

Date

---

## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

- |   |  |
|---|--|
| <input type="checkbox"/> Minority-owned Business (MBE)      | <input type="checkbox"/> Veteran-owned Business Enterprise (VBE)                       |
| <input type="checkbox"/> Woman-owned Business (WBE)         | <input type="checkbox"/> Service-Disabled Veteran-owned Business Enterprise (SDVBE)    |
| <input type="checkbox"/> Business Enterprise Program (BEP)  | <input type="checkbox"/> Veteran-owned Small Business (VOSB)                           |
| <input type="checkbox"/> Small Disadvantaged Business (SDB) | <input type="checkbox"/> Persons with Disabilities-owned Business Enterprises (PDBE)   |
| <input type="checkbox"/> Kane County Local Business         | <input checked="" type="checkbox"/> N/A – These categories do not apply to my business |

---

**Please Note:** It is required that you check at least one box.



**APPENDIX A: COST PROPOSAL**

**V. PROPOSE SERVICE FEE**

*The Vendor’s cost shall consist of a complete cost schedule for equipment and monitoring services and shall be based on a per active unit per day rate. Vendors are encouraged to provide appropriate price breaks for quantities up to 200 units. Kane County and the Sheriff’s Office reserve the right to rent/lease all or partial quantities of the one-piece GPS tracking devices specified. This proposal does not guarantee that all 200 units will be rented/leased. Vendors shall reference the “Equipment & Service Rate Table” below for the required services per specifications, and fill out their proposed “all-inclusive” rates for services and equipment. Attached as an “Appendix A” to the Proposal Response Form.*

Sentinel is pleased to provide our Cost Proposal in the County’s Daily Rate table for One-Piece GPS Tracking below. We understand all aspects of the Scope of Work, and we are committed to providing the Kane County Sheriff’s Office with the latest advancements in technology and equipment along with the highest quality service available within the industry, all at a cost-effective price. We recognize that our ability to deliver these technologies and services directly correlates with the relationship we want to build with the Sheriff’s Office. We will work in complete cooperation and collaboration with the Department if given the opportunity to provide services for the Kane County GPS EHM Monitoring Services program.

Sentinel has prepared this proposal based upon our thirty-two (32) years of electronic monitoring experience operating programs nationwide of similar size and scope to that of Kane County. We look forward to discussing our proposal in detail and answering any questions you may have.

<b>Description</b>	<b>Daily Rate</b>
<b>One-piece GPS Tracking Device</b> – With Secondary Wi-Fi Tracking & Cellular Tracking Capabilities and Monitoring Services, per specifications.	\$ 2.82 /unit/day
Any Additional Costs or Fees	\$ 0.00 /unit/day
Total Daily Rate	\$ 2.82 /unit/day



We have provided additional tables below containing information on the products and services directly related to our proposal offering.

ACCESSORIES & CONSUMABLES	COST
OM500™ Standard Strap	Included
OM500™ Backplate	Included
OM500™ Pin Sets	Included
OM500™ Magnetic Charging Cord	Included

MONITORING SOFTWARE	COST
OM500™ GPS Tracking Monitoring Software - SentineIDNA™	Included
OM500™ GPS Tracking Mobile Monitoring Application – DNA Mobile™	Included
SentineIDNA™ Program Analytics – Point Pattern Analysis & Event Detection	Included
Customized Notification Procedures	Included
Customized Escalation Procedures Including Calls to Program Participants, Agency Personnel and County 911 Dispatch	Included

CUSTOMER SERVICE & PROGRAM SUPPORT	COST
Equipment Maintenance Services	Included
Training – Onsite & Webinar	Included
Monitoring Center - Alert Response Support	Included
Monitoring Center & Help Desk – Customer Service & Support	Included

SHELF AND LOST/DAMAGED/STOLEN ALLOWANCES	COST
Onsite Shelf Allowance of Twenty Percent (20%)	Included
Annual Lost / Damaged / Stolen Equipment Allowance of Five Percent (5%)	Included

SHELF AND LOST/DAMAGED/STOLEN EXCESS	COST
Excess One-Piece GPS Tracking Units Above Twenty Percent (20%) Allowance	\$1.00/unit/day
Lost / Damaged / Stolen One-Piece GPS Tracking Unit Cost Above Five Percent (5%) Allowance	\$550.00/unit

## PROPOSED EQUIPMENT, SUPPORT, AND AVAILABILITY

Sentinel is a highly qualified leading monitoring service provider, fully prepared to successfully collaborate with the County of Kane by developing and implementing effective, state-of-the-art electronic monitoring equipment and monitoring services that will provide services to offenders/defendants under community supervision of the Kane County Sheriff's Office within Kane County and the surrounding area. Sentinel has proposed a full-service program with electronic monitoring and supervision services to meet the requirements outlined in the RFP for an electronic monitoring program.

Sentinel is pleased to propose a program that offers a complete turnkey electronic monitoring solution with the use of the **OM500™** global positioning satellite tracking solution backed with the support of our **SentinelDNA™** (DNA) Internet-based monitoring system, **Regional Account Manager**, and the support of our **24-hour a day monitoring center support staff**. Sentinel's proposed solution will provide the program with: (1) access to a state-of-the-art electronic monitoring program including all equipment, consumables, installation kits, and spares; 2) support services including a Regional Account Manager who will provide training, on-going support, and oversight of the program operations; and 3) support from our 24-hour a day National Monitoring Center who can also assist with technical support for alert information on participants, trouble-shooting, and assistance with reports.

Sentinel will provide remote diagnostic support and technical troubleshooting assistance via a toll-free telephone line 24 hours a day, 7 days a week, 365 days a year through our National Monitoring Center. **Additional assistance can be provided where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device. Due to the 24/7/365 operations of our National Monitoring Center, our staff can place calls into the County's dispatch outside of normal business hours concerning any Department-defined alert, including but not limited to dead batteries, inclusion or exclusion zone alerts, and/or tamper alerts.**

In the event of technical problems that are not resolved from a remote location, the Regional Account Manager will provide an appropriate response within 24 hours. In addition to Technical Support, Sentinel's Regional Account Manager will also provide equipment inventory support, which includes maintenance and replacement of lost, damaged, or stolen equipment. Our account managers and field personnel nationwide are supported by our internal team of professional staff including Information Technology, Research and Development, and monitoring center management and supervisory staff all dedicated to ensuring program goals are met and exceeded.

Additionally, should the need occur for testimony in court upon request of the courts and/or in response to a subpoena, Sentinel will provide expert court testimony, either in person or in writing, through witnesses qualified to defend the integrity of our systems and services at no cost to the County. We also can provide testimony via secure virtual web-based sessions, as needed, which became essential during the COVID pandemic. We will be able to submit the monitoring documentation as supporting evidence when describing the program participant's activities while being monitored. All court testimony is supported by our Custodian of Records who will attest to the validity and accuracy of all monitoring documentation.

All equipment we utilize in our operations has been fully tested and inspected prior to being placed in use. Any equipment that is shipped to a program site is first thoroughly checked at our National Warehouse to ensure that it is functional and ready for immediate service upon receipt. In addition, all equipment that is returned from a customer site is inspected, tested, and repaired according to the findings of our Equipment Services team to ensure operational status. All equipment is completely sanitized before leaving our facilities. Any equipment that has been damaged beyond repair is immediately removed from inventory and not returned to service.

Below we have provided information on our **OM500 Global Positioning Satellite Tracking System**, our **Advocate Victim Notification and Tracking Application** (page 24), our **SentinelDNA Web-Based Information System** (page 29), and our **National Monitoring Center Support** (page 51) available 24 hours a day, 7 days a week, 365 days a year to provide support to Kane County Sheriff's Office program staff. Our monitoring center operational plan is designed to ensure that monitoring services always remain functional so that there are no lapses in coverage and tracking. We have also provided information on our **Optional / Value-Add Technologies and Services** (page 55) that could assist the Department with not only a reduction and/or recovery in operational costs but also with providing services to additional program populations.

### **OM500™ Global Positioning Satellite Tracking System**

Sentinel is proposing the most advanced member of the OM Series one-piece GPS device family, the OM500™ GPS tracking unit that is both the transmitter and receiver of information in one unit and is equipped with onboard processing capabilities and communicates with the host system via the Verizon or the AT&T LTE networks. This multi-carrier functionality provides a benefit to the Department based on any geographic limitations of cellular/communication coverage in remote areas, authorized staff can use the preferred carrier for that region. Prior to program transition, Sentinel would work closely with Department staff to determine which communication carrier works best in that region, thereby ensuring optimal service provision.



The OM500 allows for customized tracking and reporting intervals to be assigned at the client level and can store more than ten (10) days of tracking information in the onboard memory, regardless of the mode of operation, should the unit be unable to communicate with the web-based system. The OM500 is also able to store zones on board the device to provide immediate notifications on zone alerts. In addition, based on its performance capabilities, the OM500 does not require the use of a home unit or beacon to monitor participants 24/7. Through the use of a geographic Home Zone, the system ensures the participant's compliance with curfew or home detention restrictions.

To address the need to provide Beacons in areas of impaired GPS coverage, Sentinel does offer our OM500 Beacon that has been designed to be used in conjunction with the OM500 location monitoring and tracking devices. The beacon allows the OM500 tracking devices to obtain location data using Wi-Fi radio frequency signals. Beacons are also an option in dense residential areas and high-rise residential structures to reduce participant's movements vertically and horizontally.

The OM500 is a discrete unit that is easily, securely, and comfortably attached to the ankle of the participant. The OM500 tracking device is a one-piece device that is FCC certified (FCC ID TS5-WP76-OM500) and is small and light weight with the device's dimensions at approximately 3.9 x 2.6 x 1.5 inches and weighs only five (5) ounces, without the strap. In addition, the OM500 is available with an optional metal reinforced tamper detecting strap that increases device security by being cut resistant.

The OM500 is a continuous Global Positioning System (GPS) electronic monitoring solution that is secure, robust, waterproof, submersible, and tamper proof/evident. The unit is ergonomically designed for efficient application, usability, safety, and comfortable fit with both standard and large size straps available. For security purposes, the OM500 uses a unique signal to communicate with the monitoring system; other commercially available products do not use the OM500 unit's transmission signal / same coding scheme. The OM500 utilizes encrypted communications to prevent tracing and/or signal duplication. The units are unaffected by atmospheric conditions as well as normal human or environmental conditions, including other devices normally present in a residential setting.

The OM500 has interference detection that will alert the agency should a participant attempt to mask, jam, or shield the OM500 GPS tracking device. If this were to occur, cellular communication and/or the GPS signal could be lost and thus the agency notified of not only any loss of cellular communication but also of a loss of GPS location information.

#### —IMPORTANT SENTINEL ADVANTAGES—

**Feature Advancements for OM500 GPS:** Sentinel has developed the next generation feature advancements for the OM500 GPS that will be delivered over-the-air without the need to replace equipment:

- + Enhanced detection and reporting of device Potential Shielding.
- + Enhanced detection and reporting of device Potential Removal.

The OM500 continues to lead the market with our advanced tamper technologies. In addition to our Strap, Backplate, and Case Tamper technologies, we have developed a Potential Slippage alert to identify removal. While removal is extremely unlikely when the device is installed properly, this Potential Slippage alert adds an additional layer of tamper technology to further enhance our already robust OM500 reporting capabilities. Additional enhanced capabilities and features of the OM500 include the following:

- + **Increased Connectivity.** The OM500 features 4G LTE connectivity on the Verizon and AT&T wireless networks that will provide years of reliable service.
- + **Reduction in charge time by 50%.** The OM500 can be **charged in 30 – 45 minutes** if charged daily, acknowledging daily charging is not a requirement as the battery life of the OM500 is capable of **exceeding five (5) days on a single charge**, which is more than twice the industry standard, resulting in fewer low battery alerts that require officer time and action.
- + **Increased battery life by more than 100% over the market average.** The OM500 has an industry-leading **device battery life of 120+ hours (5+ days)** on a full charge in normal operating conditions.

- + **Reduction in Alerts / Increased Compliance.** By providing the longest battery life in the industry coupled with the shortest charge time, the number of program violations is greatly reduced.
- + **Voice Commands designed to improve Communication with Participants.** Using the **OM500 voice commands** allows agencies to send reminders and communicate important information directly over the ankle monitor via automated voice commands as well as detailed text-to-voice audible messaging. This allows authorized staff to send the participant personalized messages in up to nineteen different languages, with all messages tracked and stored in our SentinelDNA monitoring system.
- + **Optional Reinforced Cut-Resistant Strap:** The OM500 offers an optional reinforced metal strap that reduces unauthorized removal by the participant by reducing the participant's ability to cut the strap.
- + **Pursuit Tracking Mode:** For situations where officers are trying to pursue a GPS participant in real-time, our Pursuit Mode feature allows for the capture of a GPS location every fifteen (15) seconds with transmission of the points every thirty (30) seconds allowing for real-time tracking capability. This feature can be initiated by Department officers, Sentinel personnel, or by our National Monitoring Center if requested by Department officers while in pursuit. Pursuit Mode tracking can be initiated from any internet accessible device through our web-based SentinelDNA monitoring system as well as from any mobile device through our DNA Mobile App.
- + **Industry Leading Triple Tracking Capability via GPS, Wi-Fi location Points, and Cellular Tracking.** The OM500 also leverages three (3) industry-leading location-based services provided by Google and Skyhook. These hybrid Precision Location systems locate our devices using Wi-Fi, GPS, and cell signals ensuring that all devices can be accurately located in virtually every environment. In impaired areas where GPS alone cannot locate the device, the device automatically collects the IDs and signal strengths of visible Wi-Fi networks and cell towers for always-on, high precision secondary tracking. **This allows for a significantly more robust device as it offers multiple tracking options.** Additionally, this enhanced technological advancement and value-add feature eliminates the need for an extra piece of equipment (beacon / home unit) inside the home without any loss of tracking and monitoring.
- + **Advanced Charger Design.** The OM500 charger easily connects to the OM500 using a magnetic 360° swivel, allowing the participant to be more comfortable when charging, and the magnetic charging port ensures optimal connectivity and minimal charge time. **The quick disconnect feature eliminates charger or device damage found with other device designs whose chargers are locked into the device and any pressure or tension on the charging cord can break the charging adaptor or the device charging portal.**
- + **Reduction in Design Size/Weight.** Reduced size and weight with less protrusion and a more comfortable fit.

**Web-Based System Flexibility:** Through the SentinelDNA (DNA) web-based system, our proposed solution provides the flexibility needed for tracking the level of supervision each participant requires. Our advanced system is designed to be securely accessed through any desktop computer, laptop, tablet, or smartphone. This level is defined by the type of monitoring assigned in the participant's monitoring

profile as determined by the agency. The type of equipment assigned to the participant not only defines the monitoring intensity but also allows authorized staff to change the supervision level as directed. This allows the agency to not only select the desired equipment type but also select the desired frequency of location tracking point acquisition and transmission when utilizing GPS tracking. This gives the agency the flexibility to monitor each participant based on individual risk factors and provides the required supervision best designed to ensure public safety.

**—IMPORTANT SENTINEL ADVANTAGE—**

In addition, the OM500 GPS device also has multiple unique, state-of-the-art features that make it a valuable supervision tool including:

- + **Smart Device Technology** that allows for GPS-based zones “on board” the device and immediate reporting of zone violations, along with firmware advancements that extend the battery life to five plus (5+) days on a single charge;
- + **Verizon LTE or AT&T Communications** and secondary cellular tracking and Wi-Fi location technology providing enhanced performance;
- + **Active Tracking/Pursuit Mode** provides the ability to increase the GPS location capture to one (1) point every fifteen (15) seconds and transmitting every thirty (30) seconds;
- + **90+ Decibel Siren** designed to assist with participant location/apprehension and device recovery;
- + **Alerts:** Device reports alerts including strap tamper, backplate tamper, inclusion, and exclusion zones (with optional buffer zones), curfew breaches and a host of additional reminder alerts including low battery, dead battery, and charging events. **Alerts can be optionally handled / triaged by our 24/7 Sentinel National Monitoring Center staff at no additional cost.**
- + **Direct Device Communication:** Participant communication through a multi-colored LED, voice commands, vibration, beeping, customized text-to-speech audio messaging and communication feature, or initiating a 90+ decibel siren directly from the web-based system;
- + **Participant Acknowledgement Sensor:** By touching the Touch Sensor located on the front of the device, the participant can confirm receipt of multi-color LED light messaging, voice messages, vibrations, and beeping;
- + **Voice Messaging:** Automated voice messages are delivered via the OM500 instructing the participant to charge his/her device;
- + **Custom Audible Communications in 19 Languages:** In addition to simple audio or tone notifications sent to a participant’s device, authorized users can send clear, customized audible messages to the participant’s OM500 device in 19 different languages.
- + **Mobile Access Available via the DNA Mobile App:** Mobile phone and tablet-friendly when accessing the monitoring application through our DNA Mobile App;
- + **Access to Crime Scene Correlation / Event Detection:** The DNA monitoring application offers **Event Detection** (Crime Scene Correlation) performing crime/event analysis of all GPS participants within a specified date/time/location range;

- + **Advanced Analytics featuring Point Pattern Analysis** enabling users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance; and
- + **Provides Real-time Access** of locations on-demand and also provides locations of all monitored participants on a single map.

**—IMPORTANT SENTINEL ADVANTAGE—**

The OM500 is designed to accept advanced participant communications configured and initiated by an agency officer via DNA and the DNA Mobile App; it is delivered directly to the participant via the OM500 GPS unit:

- + Automated Template Voice Commands (Charge Your Device as Directed, Charging Has Begun, Charging Has Stopped, and Battery Warning/Battery Alert)
- + Automated / Officer-initiated on-demand communications, including:
  - Audible Beep
  - 90+ Decibel Siren (proven to be very helpful to field officers)
  - Vibration
  - Multi-color LED light
  - Custom Audible Communications in 19 languages

When a communication is sent to the device, the DNA monitoring system logs the event action with a date and time stamp indicating when the command was sent. When the participant receives the communication, he/she touches the acknowledgement sensor on the front of the device indicating receipt of the signal. If they fail to touch the sensor, the device will continue to flash, vibrate, and/or beep for sixty (60) seconds. Once the participant touches the acknowledgement sensor, the light flash, vibration, or beeping will cease, and the DNA web-based system will log that the participant acknowledged the command with a date and time stamp indicating when the acknowledgement sensor was touched. The vibration or audible beep features can also be used as a direct contact mechanism with the participant by informing them at the time of enrollment that the vibration or beep is to be considered directions to contact the officer as soon as possible.

As a safety and continued performance feature, two separate low battery alerts are generated when the device is at approximately 30% and again when it reaches 20% or less battery power. These percentage thresholds can be adjusted if requested by the agency, to reduce the chance of battery depletion-related situations. In addition, based on the OM500 extended battery life, upon reaching these precautionary thresholds, the device still retains sufficient battery capacity to ensure the participant has sufficient time to recharge the device.

The OM500 will also automatically notify the participant of a low battery situation with a voice command instructing the participant to charge the device. When the device is removed from charging, a voice command will notify the participant of the completed charge cycle. **Additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device.**

## Tamper Detection Features

The OM500 GPS tracking device detects three (3) tamper types including 1) fiber-optic strap design strap tamper, 2) device tamper and 3) backplate tamper. Within seconds the OM500 generates a tamper alarm in the event an offender is tampering with the equipment. Using a combination of fiber optics within the strap and dual pressure sensors within the device, **the OM500 device automatically and instantly communicates to the monitoring system when a participant attempts to remove the device or tamper with the strap.** The monitoring system then immediately sends the alert to the appropriate agency-defined personnel if requested. The OM500 device will send a tamper alert if the participant severs the strap or if the unit loses contact with the backplate, indicative that the device has been uninstalled/disassembled. Additionally, the unit will send a tamper alert if the unit is broken/cracked or if the unit's backplate is separated from the rest of the device.

Once installed, attempts to defeat, remove, or tamper with the OM500 GPS tracking device will also be visually obvious to trained personnel. The rugged, re-useable strap will show signs of cutting or dislodging as it is made of durable hypoallergenic materials that are molded into a uniform design. The backplate fits precisely in place and any attempts to pry it open are easily noticeable and the securing pins are both tamper evident.

The OM500 devices offer the most advanced tamper detection and reset methodology. If the agency officer is not near a computer, he or she may call the Sentinel National Monitoring Center to investigate or clear any tamper event. The smartphone-based DNA Mobile App is also available to allow Department officers to clear alerts and access participant activity while away from the office.

### —IMPORTANT SENTINEL ADVANTAGE—

**Feature Advancements for OM500 GPS:** Sentinel has developed the next generation feature advancements for OM500 GPS that will be delivered over-the-air without the need to replace equipment:

- + **Enhanced detection and reporting of device Potential Shielding:** The potential shielding of the OM500 is detected based on various parameters/characteristics of GPS, Cellular and Wi-Fi signals. The system analyzes the RF noise characteristics and levels along with knowledge of signals that are not present to identify if the lack of signal is due to environment or due to shielding of the unit.
- + **Enhanced detection and reporting of device Potential Removal:** In addition to the OM500's three (3) tamper types already developed and implemented, Sentinel has developed an even more robust approach to detect and report possible unidentified removal via the Potential Slippage alert. Within our internal next generation firmware, Sentinel is maximizing the benefits of the internal components of the OM500. By utilizing the accelerometer in combination with cellular signal measurement, "Tilt" measurements, Wi-Fi changes and GPS signal strength, we have developed an even more advanced tamper/removal detection solution.



### Multiple Modes of Operations Configurable Through the Web-Based System

The OM500 is both the transmitter and receiver of information in one unit and is equipped with onboard processing capabilities. Via our secure, Internet-based SentinelDNA monitoring system, any authorized user can configure or change the data transmission rate plan (tracking and reporting intervals) on any individual unit without the need to come in contact with the participant/equipment.

**The OM500 can be remotely programmed to a variety of different transmission rate plans, as intensive as tracking at one (1) point per minute and reporting the information every minute as well as a less intense plan that tracks one (1) point per minute and reports the information every ten (10) minutes.** Other reporting intervals are also available based on agency preferences. **It is important to note that regardless of the reporting interval setting, alerts such as Tamperers and Exclusion Zone Violations are always reported immediately.** The OM500 is also capable of indefinitely storing more than ten (10) days of tracking information in its robust onboard memory, regardless of the mode of operation, in the unlikely event the unit is unable to communicate with the web-based system. The OM500 is also able to store inclusion and exclusion zones on board the device to provide immediate notifications regarding zone alerts.

Through the DNA monitoring system, our proposed solution provides the flexibility an agency needs for tracking these rate plans or levels of supervision each participant receives to meet individual monitoring needs. This level is defined by the type of monitoring assigned in the participant's equipment profile. The equipment profile not only defines the monitoring intensity but also allows the agency to change the level based on a participant's current monitoring status. It is important to know that at any time the rate plan can be changed to collect points more/less frequently and to report the information at differing intervals. It is also important to note that, **when in an Exclusion Zone or while in Pursuit Mode, the OM500 device increases its acquisition timers and collects location information every fifteen (15) seconds then reports the data to the web-based information system every thirty (30) seconds.** The most common profiles are identified below but may be customized to meet agency requirements as desired.

MONITORING PROFILE	MODE OF OPERATION	DESCRIPTION OF RISK
<b>Active Monitoring</b>	Acquires a GPS point every one (1) minute and transmits data every ten (10) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamperers and Zone Violations (Zones on Board) are immediately transmitted.	Riskiest participants requiring a very high level of supervision
<b>Hybrid Monitoring</b>	Acquires a GPS point every one (1) minute and transmits data every thirty (30) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamperers and Zone Violations (Zones on Board) are immediately transmitted.	Moderate participants requiring intensive supervision

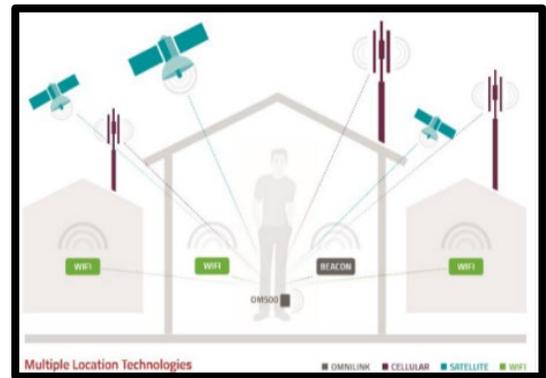
<p><b>Passive Monitoring</b></p>	<p>Acquires a GPS point every three (3) minutes and transmits data every sixty (60) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamper and Zone Violations (Zones on Board) are immediately transmitted.</p>	<p>Lower risk participants requiring only standard supervision</p>
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**—IMPORTANT SENTINEL ADVANTAGE—**

**Industry Leading Triple Tracking Capability via GPS, Wi-Fi and Cellular Tracking Location Points.** In impaired areas where GPS cannot locate the device, the device automatically collects the IDs and signal strengths of visible Wi-Fi networks and cell towers for always-on, high precision secondary tracking. This allows for a significantly more robust device as it offers multiple tracking options that are included at no additional cost.

**Triple Location Tracking Features: GPS, Wi-Fi, and Cellular Tracking**

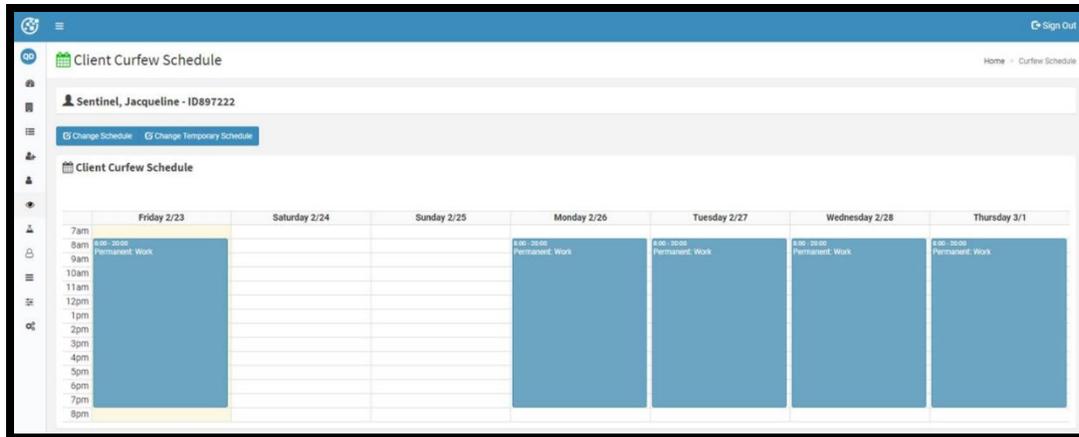
The OM500 is equipped with three (3) location technologies to ensure that program participants are continually tracked, even in the absence of satellite signals. **The OM500 uses GPS, Cellular, and Wi-Fi technologies to track program participants' locations.** This triple-tracking technology provides for consistent and reliable indoor tracking in addition to traditional outdoor-only GPS tracking. Also, when a program participant enters an Impaired Location where GPS cannot be received, the OM500 will automatically switch to cellular tracking and Wi-Fi technologies to continue tracking the participant. Wi-Fi location points are generated using precision location services from Skyhook and the OM500 device will switch to Wi-Fi points when the device is unable to obtain two (2) or more consecutive GPS points.



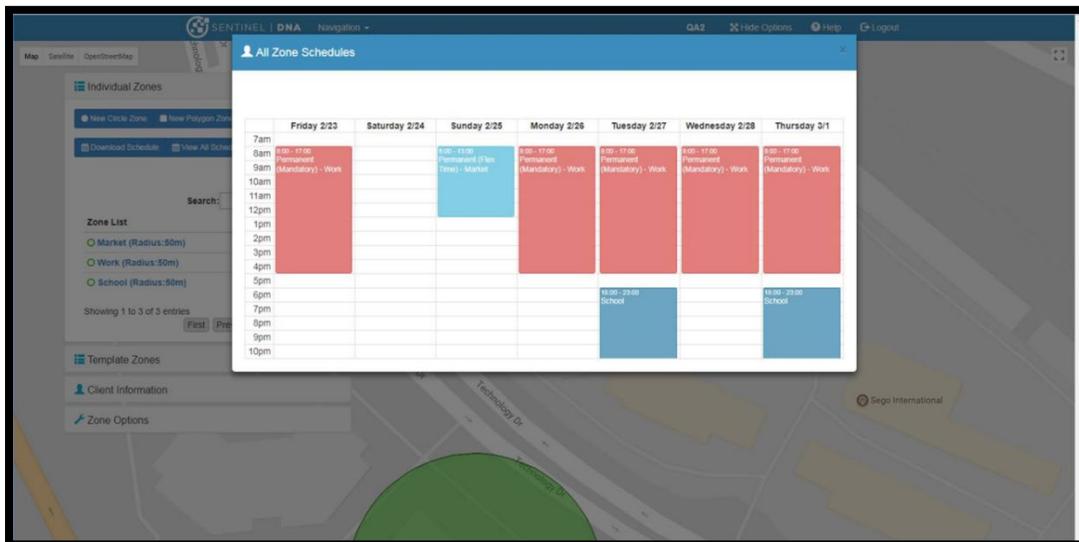
**The OM500 collects GPS location data once per minute and leverages both cellular and satellite signals for always-on, high-precision tracking.** The OM500's unique design combines these multiple layers of location technologies whereby the device does not have to connect to the Wi-Fi signal, and the signal only needs to be visible to the device. In conditions where GPS and Wi-Fi are not available, the device will automatically switch to cellular tracking location points generated when the device can see one or more cell towers and the location of the point is calculated based on the strength of each visible tower with respect to the location of the device. Such technology allows for reliable location information to be processed virtually anywhere and automatically compensates for insufficient satellite availability in GPS-impaired environments. The combination of these advanced location technologies allows for the quickest acquisition time without being required to go outside to acquire a GPS signal when enrolling and installing a device.

**Zones and Curfew Schedules:** Through our SentinelDNA web-based system, agency personnel will have the ability to create curfew schedules, zones, and zone schedules for each participant. As shown in the screen images below, DNA provides the capability to create permanent and temporary schedules for each program participant.

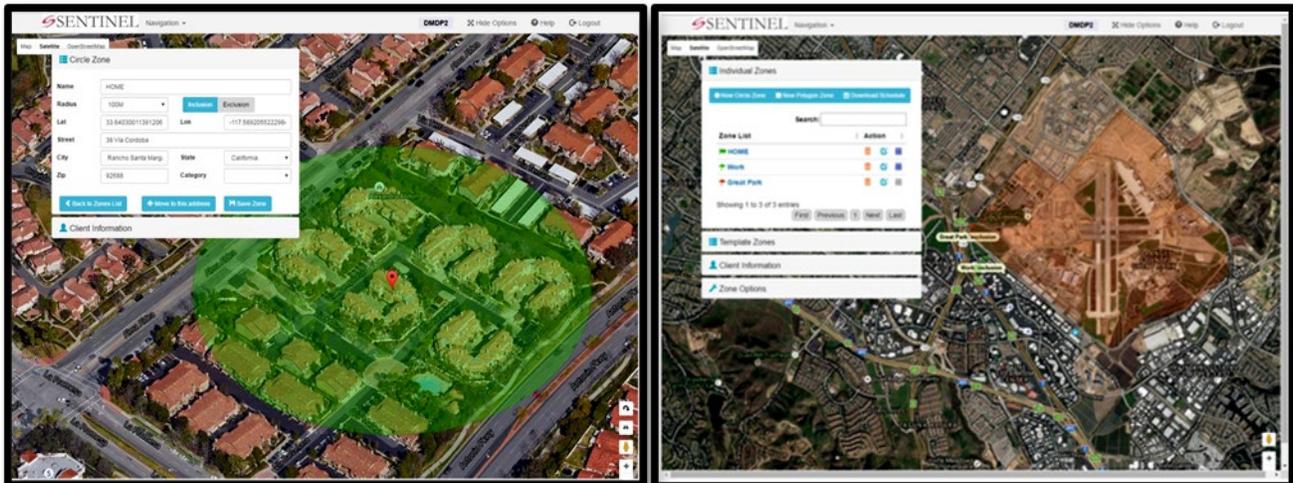
DNA CLIENT CURFEW SCHEDULE SCREEN IMAGE



DNA CLIENT ZONE SCHEDULE SCREEN IMAGE

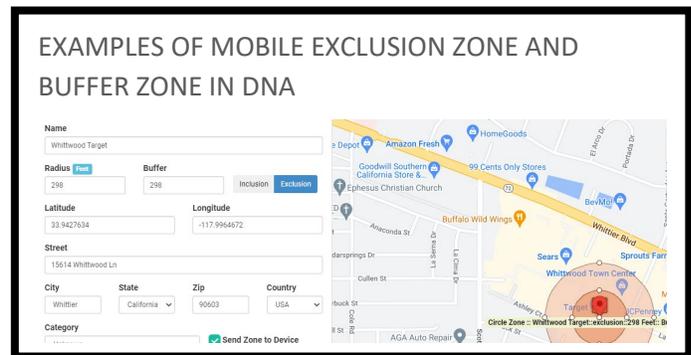


In addition to the ability to create individual schedules for participants, authorized agency officers will also be able to create and configure the authorized locations of participants **via Inclusion and Exclusion zones in the shapes of circles, rectangles, and arbitrarily shaped polygons, as well as be able to have zones within zones**. Sentinel's DNA web-based system will also allow the agency to create / establish advanced warning parameters by including **buffer zones** around exclusion zones to alert individuals of an upcoming potential violation of the zone.



**GPS Buffer Zones:** Buffer zones provide an extra layer of notification around exclusion zone borders and **enhance notifications and allow for a rapid response to exclusion zone violations.** A buffer zone is an extended area surrounding an exclusion zone. Once the buffer zone is breached, a Buffer Zone Alert is generated, and the device increases its GPS acquisition and cellular transmission rate to real-time tracking. This places monitoring personnel on alert and allows for early intervention before the exclusion zone is breached. Tracking will continue in real-time to provide the fastest possible notification on proximity to the exclusion zone until the participant has cleared the area.

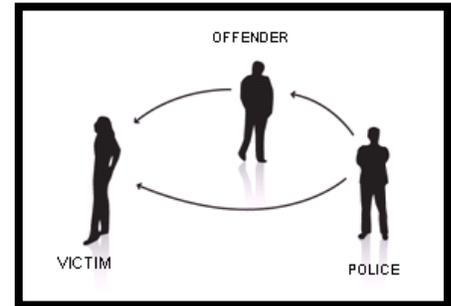
**Mobile Exclusion Zones (MEZ)** allow agencies to track if a participant on monitoring comes near another specific individual anywhere they may be in the community. Taking monitoring beyond stationary zones, the MEZ program monitors the activity of two (2) or more GPS devices to determine their proximity from one another regardless of location.



Often used for victim protection applications and in domestic violence cases, the victim has a zone created around their device, residence, work, etc. while the perpetrator/participant wears an OM500 GPS tracking device. If the OM500 device comes within a specified distance of the designated zones, notifications and triage are generated, and law enforcement may be contacted. The victim may also be notified, giving her/him necessary information to help initiate her/his safety plan. In addition to the use of the MEZ format, Sentinel has developed our **Advocate™, Victim Notification and Tracking Application**, which will enable configuration of a Mobile Exclusion Zone (MEZ) around the victim's smartphone and utilize the victim's smartphone to acquire and report GPS data to our DNA monitoring system.

## Advocate™, Victim Notification and Tracking Application

Sentinel offers a comprehensive solution for Victim Notification Programs via GPS Tracking that can alert the officers, offenders and/or victims through automated voice alert and/or text message to a smartphone regarding the location of the offender and/or alert the victim. As an alternate service, these system alerts can be rapidly routed to a specialized team of live Sentinel monitoring center staff who are dedicated to promptly initiating calls to offenders, victims and/or officers to triage alerts and provide directions or guidance in observing the proper distances of separation specified by court and notify officers and/or law enforcement regarding confirmed non-compliance. Alerts are most commonly created in the following scenarios:



- + **Mobile Exclusion Zone Violation:** This occurs when an offender's ankle device enters a user defined zone around the victim's smartphone with the installed SMA, Advocate, Victim Notification and Tracking Application. For instance, if the offender is ordered to stay a certain distance away from someone, such as a victim, witness, or former cohort, then a violation would occur if the offender's ankle bracelet came within that distance of the smartphone always carried by the victim, witness, or cohort.
- + **Mobile Buffer Zone Violation:** The officer can establish a buffer zone around a mobile exclusion zone therefore allowing for early detection of potential violations. For example, if a victim has a 1,000-foot mobile exclusion zone around his/her phone, the officer can choose to establish an additional buffer zone of any size and receive notification if the offender enters this buffer zone. This allows for early detection and notification of potential violations to ensure the victim's safety and offender compliance.

For participant/victim tracking applications, most vendors only offer inclusion and exclusion zones around fixed locations and offer no coverage for the victim at common times when they are mobile. Sentinel has led the charge for domestic violence monitoring with the solution Sentinel is presenting that was specifically designed for domestic violence situations and has the capability to establish Mobile Exclusion Zones around people rather than simply locations. The Sentinel offender/victim tracking solution is highly unique. The Department will have the ability to create "Mobile zones" that are established around the victim's smartphone **that is always carried by the victim**. One truly unique capability of the Sentinel solution is that Sentinel can alert victims, judges, witnesses or other people of interest **in real time** about the proximity to a participant by tracking the victim's tracking device relative to the offender's location.



Sentinel is prepared to deliver an application designed to enhance Mobile Exclusion Zone monitoring by offering our smartphone-based DNA victim app, Advocate™, Victim Notification and Tracking

Application. Advocate is downloaded directly onto the victim's smartphone and provides the victim with location/tracking information about the program participant as relates to the victim's current location and stationary exclusion zones as well as provides the victim with notifications associated with violations of these exclusion zones. Advocate has been designed to provide notification to the victim and will also:

- + Provide alerts/violations about the offender's device to the victim's smartphone, which can be configured by the agency;
- + Allow the Victim to Dial 911 within the App;
- + Allow the victim to access support telephone numbers such as the Victim Advocate Office, the Prosecutor's Office, and/or the agency's office;
- + Display established exclusion zones associated with the participant;
- + Enable Push Notifications of participant non-compliance to the victim; and
- + Allow the victim to receive push notifications from SentinelDNA when the Victim App has been disabled, thereby notifying the victim that their location services are disabled and thus no longer tracking their proximity to the participant.

As an alternative to victims carrying a secondary GPS device, Sentinel's Advocate will enable configuration of a Mobile Exclusion Zone (MEZ) around the victim's smartphone and utilize the victim's smartphone hardware to acquire and report GPS data to the DNA monitoring system that will compare the victim's location data to the participant's location data.

Advocate is compatible with Apple iOS, Android OS, and/or Windows-based devices and specifically designed to provide an alternative to distributing victim tracking devices for domestic violence cases.

### **HOW IT WORKS**

The program participant is court-ordered to wear a GPS ankle bracelet at all times. Advanced GPS monitoring technology tracks the location of both the offender and their previous or intended victim. The Sentinel offender/victim tracking solution gives officers the ability to continuously monitor an offender's proximity to their victims. The locations of the offender and the victim are recorded as historical data giving officers insight into how much time an offender is spending in the vicinity of a victim.

Advocate, Victim Notification and Tracking Application, configures a "Mobile Exclusion Zone (MEZ)" around the victim's smartphone, constantly tracking the offender's proximity from the court-ordered distance, regardless of location (NOT simply stationary GPS exclusion zones at home, work, etc.). This system is integrated into the tracking system, DNA, and can notify the victim as well as law enforcement if the abuser gets too close to the victim 24 hours, seven (7) days a week regardless of location.

A Mobile Exclusion Zone (MEZ) follows the tracking device or an Advocate app user. Sentinel's DNA Monitoring Application collects location data from the Advocate app and compares it to the location data from the program participant's device. In the event the participant encroaches the Mobile Exclusion Zone (MEZ) – a preset distance from thousands of feet or a selected number of miles – an alert is triggered alerting the victim and law enforcement of a potential encounter with the program participant.

Specially trained operators in Sentinel's National Monitoring Center notify both law enforcement and the victim, based on the Cook County Notification Protocols. The victim receives appropriate guidance, with ample time to reach a safe and secure location. The defendant's or offenders' location is tracked, and they can be held accountable for their actions. Consequently, the risk of contact between victims and program participants is minimized. The solution also includes a Track Location/Pursuit Mode providing the ability to increase the GPS location capture to one (1) point every thirty (30) seconds and transmitting a point every thirty (30) seconds.

**ADVOCATE – DNA DASHBOARD PAIRING**

Through our DNA monitoring application staff can pair the victim and defendant/offender on the Dashboard. Victim and defendant/offender pairings are placed at the top of the Dashboard for priority review of alerts/activity. The Mobile Exclusion Zone (MEZ) Group name is displayed in front of both the victim's and the defendant/offender's name for ease of review. The Dashboard also provides battery status information for both the defendant/offender and the victim for quick and easy view by agency staff. The following is a sample screen of the DNA Dashboard for defendant/offender being paired with a victim and screens showing advanced features and functions with the Advocate Victim Notification App.

Name	OID	Type	Equipment	Compliance	Battery
Linda DJ MEZ Offender Offender, Linda	ID8722331	GPS3	🏠	🔴	🔋
Linda DJ MEZ Victim Victim, DJ	ID8722333	VAPP			100%
Beacon, DJ Verizon	ID8722329	GPS3/BEACON	🏠 📶	🔴	98%
Williamson, DJ AT&T	ID8670773	GPS3	🏠	🔴	100%

### ADVOCATE – DNA TRACKING DATA

**Map displays participant's tracking in RED and the victim's tracking in YELLOW**

**Map allows entry of start date/time and end date/time for review of tracking data**

**Multiple victims can be selected to compare tracking data with the participant**

**Tracking locations can be stacked or unstacked using Map Settings**

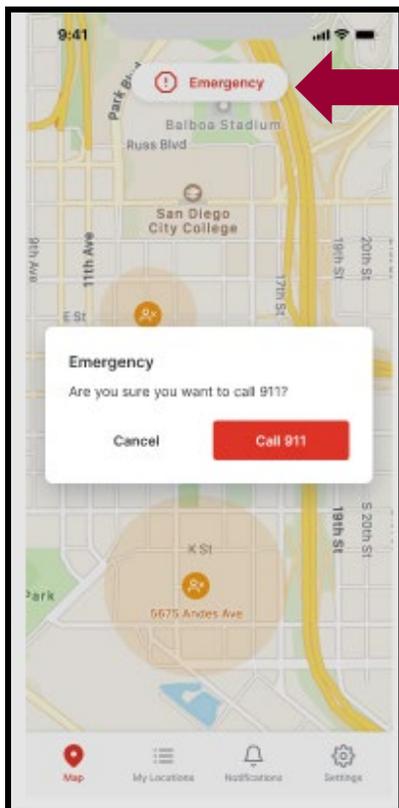
**ADVOCATE – VICTIM MAP & LOCATIONS**



Stationary exclusion zones are displayed within the Advocate App on a map and in a list. This allows the victim to visually review the location on the map as well as see the address assigned to each zone to ensure accuracy.

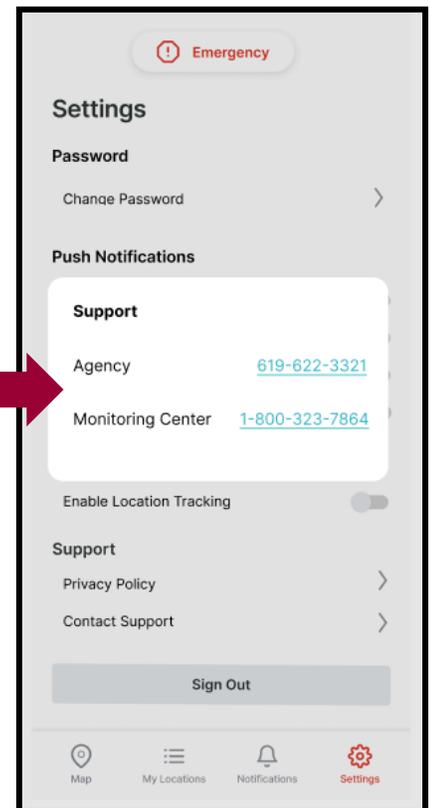


**ADVOCATE – EMERGENCY & SUPPORT NUMBERS**



At the top of each screen, the victim has access to an emergency button that is programmed by the agency to reach emergency services.

The Settings tab contains additional Support numbers available to the victim. These are agency designated numbers set up in DNA.



## SentinelDNA™ Web-Based Information System

SentinelDNA™ (DNA) is a secure web-based information system that is easily accessible for authorized users 24 hours a day, 7 days a week, 365 days a year. No software components, applications, or client requirements need to be installed by the agency. The SentinelDNA Monitoring System is designed to simplify access and usage across modern browsers on both workstation computers (Windows, Mac OS X, Linux) and mobile devices (iOS, Android). Additionally, users have the option to view, save, and/or print data and/or reports from the system. This advanced system improves the overall management of program information providing direct access to monitoring data for all authorized agency program personnel.

Designed in-house by Sentinel engineers, DNA can be customized to include all required reports, notification procedures and optional escalation alert sequencing. DNA will allow the electronic monitoring technology proposed herein to communicate on a single web accessible platform. Moreover, this powerful and easy to use platform will provide the agency with customizable features and benefits not available from other monitoring solutions.

DNA makes it easy for officers to access real time information about individual participants or their caseload as a whole from a secure environment (username and password are required for login). Designed with the needs of end-users in mind, DNA uses a straightforward, intuitive user interface that allows users to efficiently complete all monitoring tasks including:

- + Enroll a participant
- + Create/edit schedules
- + View, create notes
- + Clear events and alerts
- + Locate participants
- + Perform data management administration
- + Create and edit zones (inclusion and exclusion)
- + Review device battery status and charging events
- + Create and print reports

Sentinel's DNA platform offers advanced features and capabilities unavailable in other monitoring and tracking platforms:

- + **Sentinel Designed and Owned:** Engineered, maintained, and monitored exclusively by Sentinel.
- + **Integration for All Sentinel Technologies** GPS and Radio Frequency available from a single web-based platform.
- + **Login Authentication:** The system is completely secure and uses state-of-the-art security measures. Login authentication is based on NIST SP 800-63-3 Digital Identity Guidelines to ensure secure access to the Monitoring System.
- + **Client Dashboard** provides all participant data on one easy-to-read screen. Using straightforward alert icons, the DNA Client Dashboard provides an easy to read at-a-glance interface that allows users to quickly see the status of each participant. From these icons on the dashboard, users can link directly to detailed participant personal information, participant activity, recent events, location information (via mapping), current equipment status, current battery status, as well as zones and curfew schedules.

- + **Point Pattern Analysis (PPA)** provides near real time and historic location automated analytics regarding known locations and variances/variations in movement patterns. PPA is an automated analytics capability that enables users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance. PPA allows authorized users a more in-depth review of a participant's tracking data.
- + **Sentinel DNA Event Detection (Crime Scene Correlation)** assists with crime/event analysis. Sentinel's Event Detection feature within DNA has a mapping component that correlates crime and/or incident report data collected from local law enforcement agency stakeholders and associates the data with the tracking data of participants. **Our Event Detection mapping feature will identify participants who were in a specified vicinity of an incident address during a specific date/time range.**
- + Advanced **automated screen resizing** enables DNA to be accessed by desktops, laptops, tablets and by the majority of leading smartphone browsers without the need to download custom applications.
- + **DNA leverages the power of Google Maps®** to provide the most accurate display of a participant's location possible. Integrating Google Maps into the interactive mapping system allows DNA to provide a participant's current location and location history **via Google's map view, satellite/aerial view, bird's eye view, and street view.**
- + **Near Real Time Scheduling and Mapping** allows for immediate location identification. DNA allows users to view and modify all participant curfew schedules and zone schedules as well as view and print monitoring activity reports for all participants. **DNA has the capability to create permanent and temporary schedules and to copy and paste a schedule from one day to the next.** All features in DNA are available in near real time, any time, and anywhere via a completely web-based system.
- + Advanced and extensive **Report Library**, which can be increased at any time at no additional cost. The **Report Library** provides access to all standard system-generated reports that are pre-formatted and available via any Internet-enabled computer or laptop through Sentinel's secure monitoring system. Each data field within the entire information system can be queried to generate necessary report information. **Users have the option to view, save, and/or print data and/or reports from the system.**
- + **Advanced Inventory Control Module** enabling officers/installers to track equipment in all capacities: in-use, in local inventory and in transit. This advanced module will also enable users to request/process/track/manage equipment orders online via DNA.
- + **Client Field Contact Module** allows agencies to verify and document every contact with participants while in the field utilizing a mobile device with a camera (e.g., smartphone, tablet). While out in the field or in the office, the officer will scan / photograph the barcode on the GPS device which in turn **captures, verifies, and stores the metadata from the mobile device and records in the participant's DNA activity the officer, participant, contact date/time and location, and also stores the photo as visual evidence** that the participant was wearing the device at the time.

- + **DNA Mobile Application** provides officers with mobile access to review participant monitoring data via a smartphone or tablet. Sentinel has developed our DNA Mobile Application for officers to **perform field services and data management work** such as data/schedule changes, equipment changes, de-installations, tracking review, current location requests, etc. from any smartphone or tablet.
- + **Mobile Exclusion Zone Tracking:** Allows agencies to track if a participant on GPS comes near another specific device anywhere they may be throughout the community. Taking tracking beyond just stationary zones, the optional Mobile Exclusion Zone (MEZ) program simultaneously tracks the activity of two (2) GPS devices (or a GPS device and a victim smartphone) to determine their proximity from one another throughout the community.
- + Optional **Sentinel DNA Case Management Module** that is enabled within our existing DNA monitoring application that handles offender caseloads as well as all the data and interactions that comprise an offender population, **including the accurate and consistent posting of client payments.**
- + Optional **Advocate™ Victim Notification Application** is an alternative to victims carrying a secondary GPS device. Our Advocate Application, will enable configuration of a Mobile Exclusion Zone (MEZ) around the victim's smartphone and utilize the victim's smartphone to acquire and report GPS data to our DNA monitoring system that will compare the victim's location to the offender's location and provide advance warnings of tampers, battery alerts, and zone violations.

## Client Dashboard

DNA utilizes an advanced **Client Dashboard** feature that provides authorized agency staff with the flexibility to view all or selected subsets of their entire caseload in near real time. Using straightforward alert icons, the client dashboard provides an easy to read at-a-glance interface that allows users to quickly see the status of each participant without having to research every record to confirm who is in violation and who is not. From these icons on the dashboard, users can link directly to detailed participant personal information, participant activity, recent events, *location* information (via mapping), *current equipment status*, *current battery status*, as well as *zones and schedules*.

Name	OID	Type	Equipment	Compliance	Battery	Profile	Officer
Anderson, Chad Verizon Test	ID1800044	CM				Web Only	Owen County
BART, Amy	ID1800055	CM				Web Only	Amy Richards
BART, DJ	ID1800033	BART				Vigo County	DJ SalesDemo
BEACON, DJ	ID1800057	GPS3/BEACON			85%	Web Only	Mark Contestabile
Brown, Steven Sprint Test	ID1800046	CM				Web Only	Owen County
Contestabile, Mark A	ID1800009	CM				Web Only	MARK CONTESTABLE
Dean, Mike DCPSA	ID1800040	GPS3				DC TEST	Mike Dean
Hodges, Tia Sprint Test	ID1800043	CM				Web Only	Owen County
HomeDet, Jeremy	ID1800054	RF				SALES - Bingham County Sheriffs Office - DUI	Jeremy Kendall
RF Patrol, DJ	ID1800047	RF				Vigo County	DJ Williamson
Shute, Patrick verizon test	ID1800045	CM				Web Only	Owen County
Test, DCPSA	ID1800041	GPS3				Web Only	Mike Dean
Test, DCPSA	ID1800042	GPS3				Web Only	Mike Dean
Tracker, John	ID1800056	GPS3			85%	SALES - Bingham County Sheriffs Office - DUI	Amy Richards
WILLIAMSON, DJ	ID1800032						DJ Williamson

**—IMPORTANT SENTINEL ADVANTAGE—**

SentinelDNA provides automated program analytics of GPS through our **Point Pattern Analysis (PPA)**. PPA provides near real time and historic location automated analytics regarding known locations and variances in movement patterns. PPA is an automated analytics capability that enables users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance. PPA provides authorized users with a more in-depth review of a participant's tracking data.

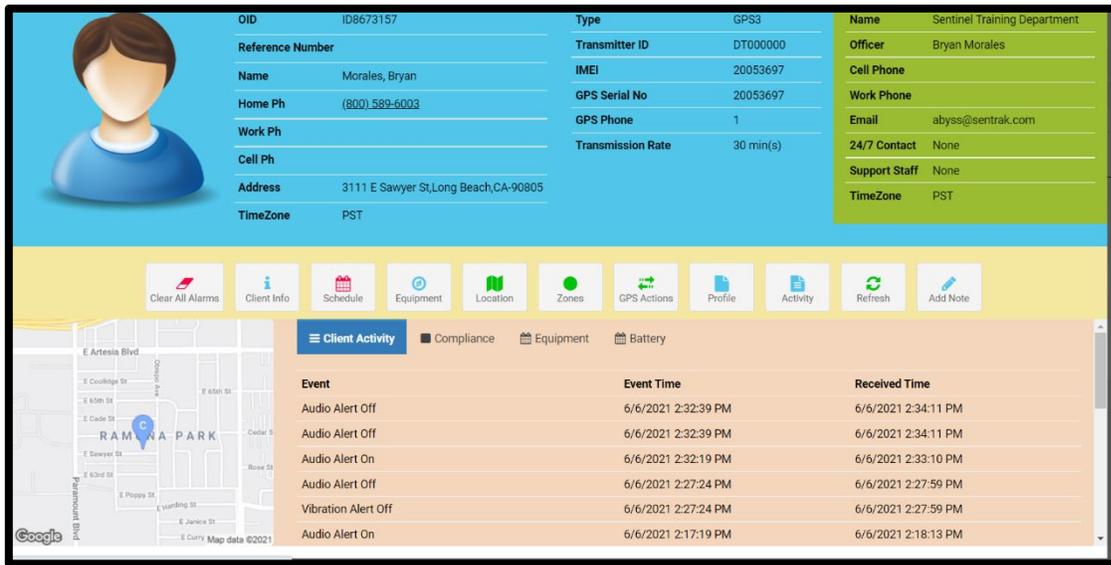
**Quick Sorting Feature:** Authorized users can refine the information displayed on the dashboard by clicking on one of the columns, which then sorts the participants based on that parameter. **This allows agency staff to quickly view participants by type of monitoring, by alert, or even by battery percentage.** In addition to sorting the information by column, filter icon buttons (shown below) are displayed at the top right of the dashboard, which allow the user to filter participants based upon the selected status/alert criteria.



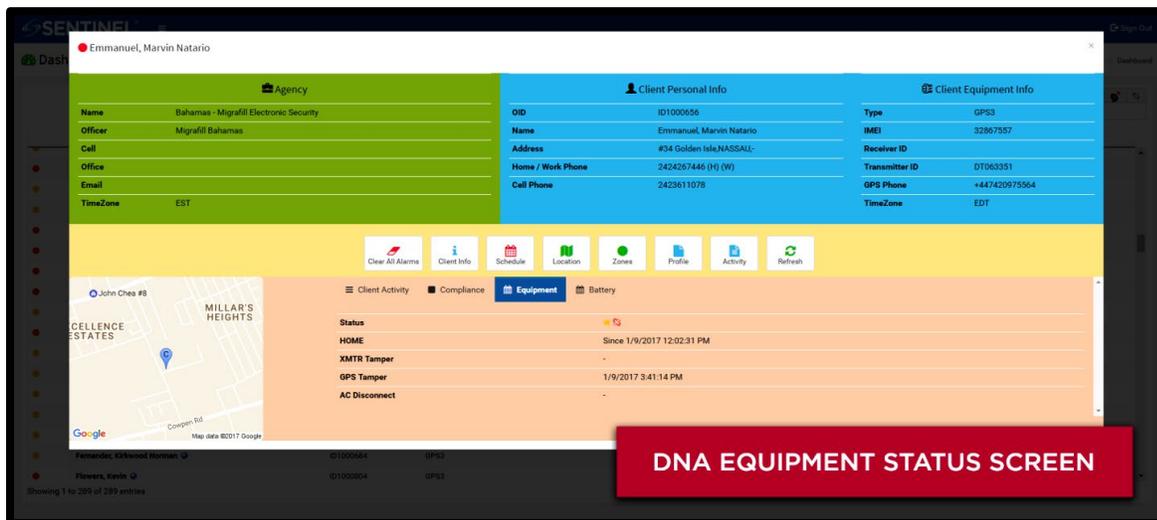
For example, by selecting the Tamper icon , only those participants with a Tamper alert are displayed on the dashboard. **This allows agency personnel to quickly review alert information each morning and prioritize contact with participants to better manage their caseload.** Below the sort icons, DNA has a local search option (shown below) to make it easy to refine the dashboard display to specific populations or participants with specific first/last names.



By clicking any of the fields on the Dashboard, an officer can easily access current and historical data for the participant and the assigned equipment as shown in the screen images below. The agency, Client Personal Info, and Client Equipment Info boxes are static and provided at the top of all pop-up menus. Below we have provided examples of the Client Activity and Equipment Status screens.

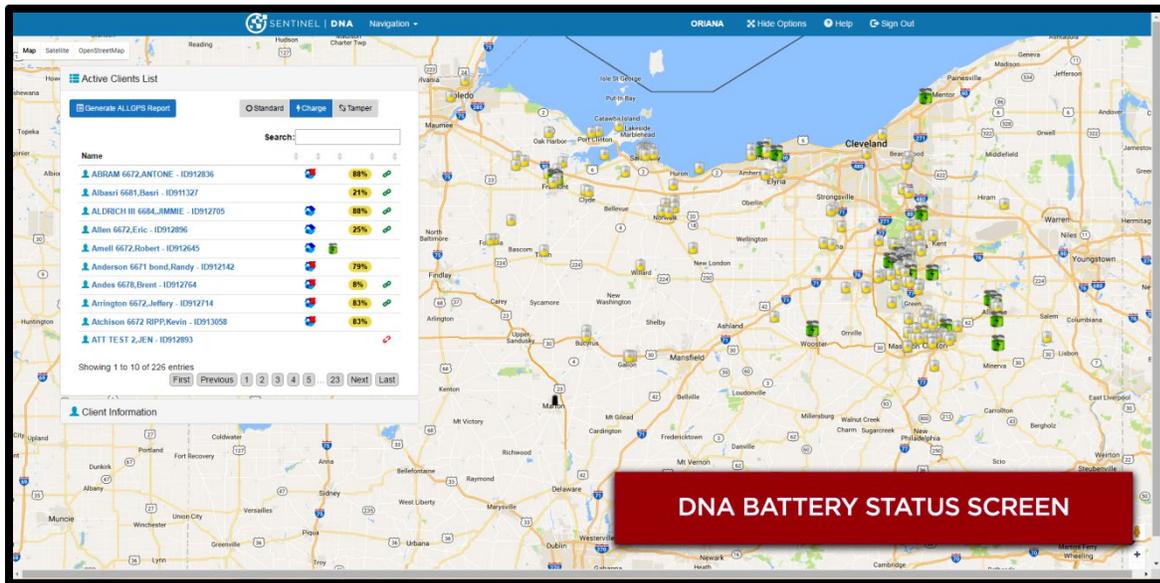


From the Client Activity screen above, the officer can access the participant's events to view additional data, see a quick snapshot of the participant's current location, access the participant's historical location data, view/create/edit/delete individual zones, and review the protocols assigned to the participant. **This provides all of the important participant information on one screen.**

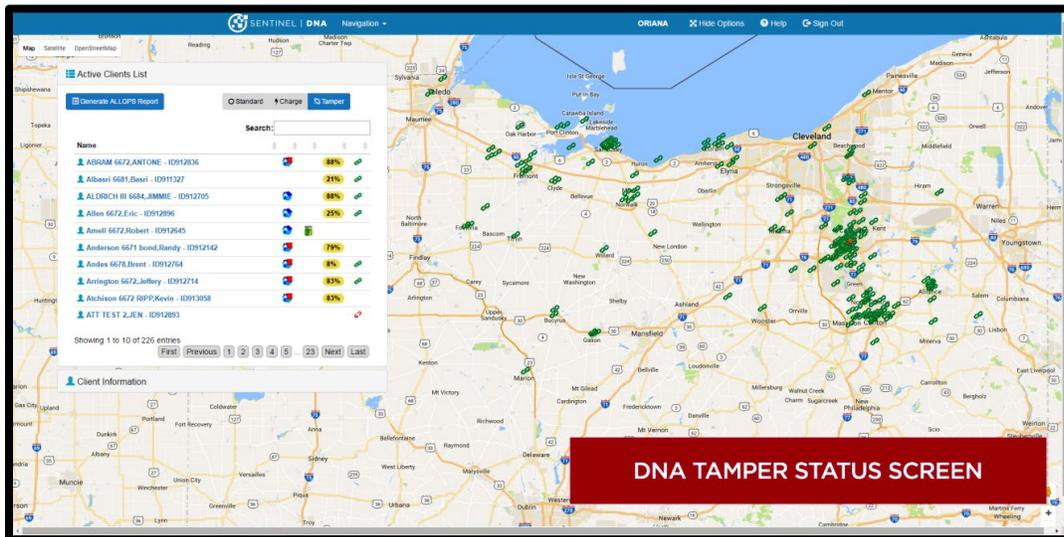


As illustrated in the Equipment Status screen image above, the client's current location is shown on the map to the lower left along with the current status of the device including any tampers along with the date and time of occurrence. Officers can quickly view if there is a device issue without wasting time.

As illustrated below, DNA also gives officers the ability to view the battery status of every device assigned to their entire caseload from a single screen. DNA provides pop-up style notification windows to display caseload details with visual indicators for each participant on a map to the right of the case load window.



DNA provides the same detail regarding the tamper status of all devices assigned to an officer's caseload. As illustrated below, visual indicators help officers to quickly locate and identify potential issues and/or violations in their caseload. Devices in tamper are indicated with a red icon on the screen below, while all in compliance devices are illustrated in green.



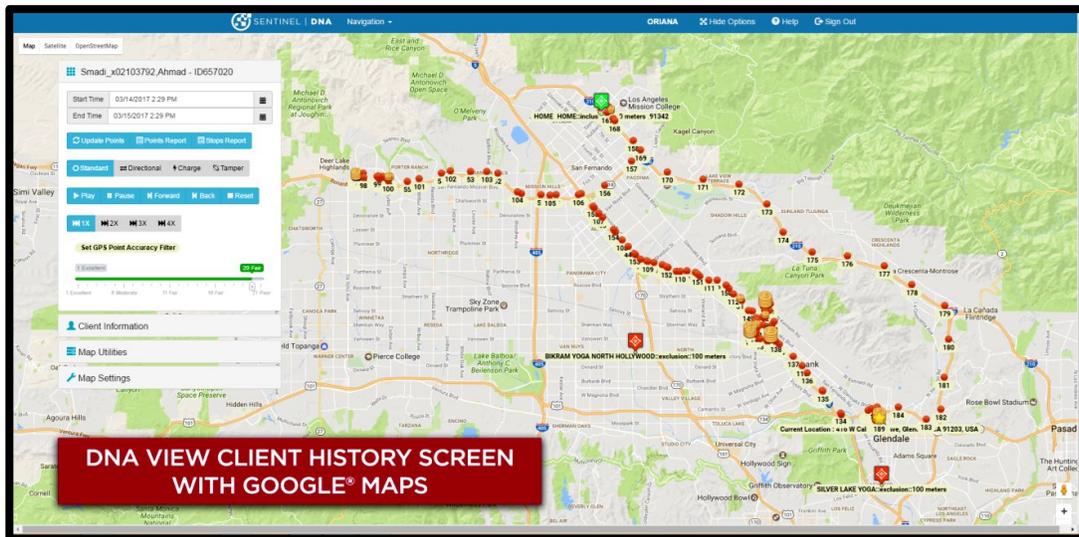
### Near Real Time Scheduling, Zones, and Mapping

Authorized users access our DNA Web-Based Platform to enroll new participants and to see the latest activity and violation information. DNA allows users to view and modify all participant curfew schedules and zone schedules as well as view and print monitoring activity reports for all participants. All features in DNA are available in near real time, any time, and anywhere via a completely web-based system.

DNA displays participant location information with a date and time stamp for each location. This chronological display is provided on screen as well as in printed report format.

**—IMPORTANT SENTINEL ADVANTAGE—**

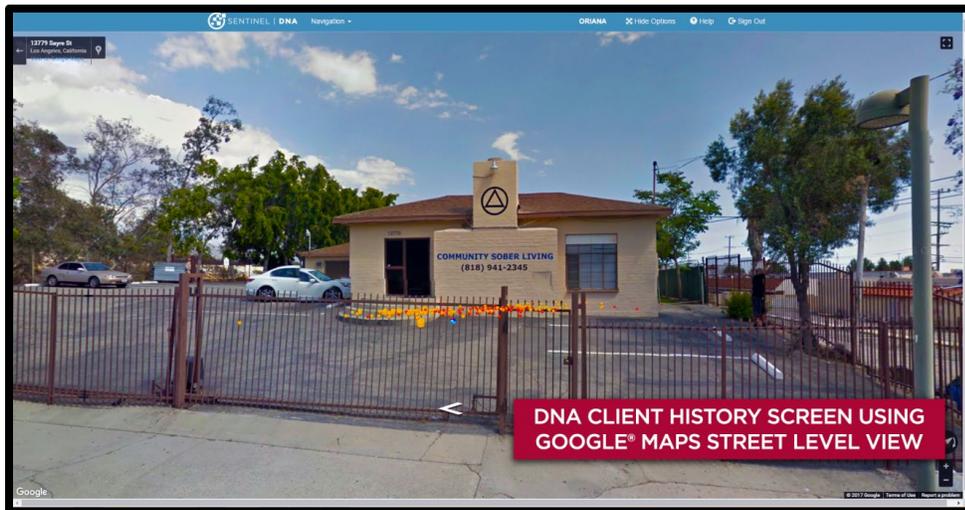
As an added service feature, DNA allows authorized users to view the actual movements of the program participant, including the time of those movements, in a visual map and in report format. By clicking *Update Points* after selecting a date and time range, the user can play a participant's movements. The system will show the date, time, speed, and estimated precision of each tracking point when the user hovers the mouse over any tracking point. The screen below displays a participant's location history.



**—IMPORTANT SENTINEL ADVANTAGE—**

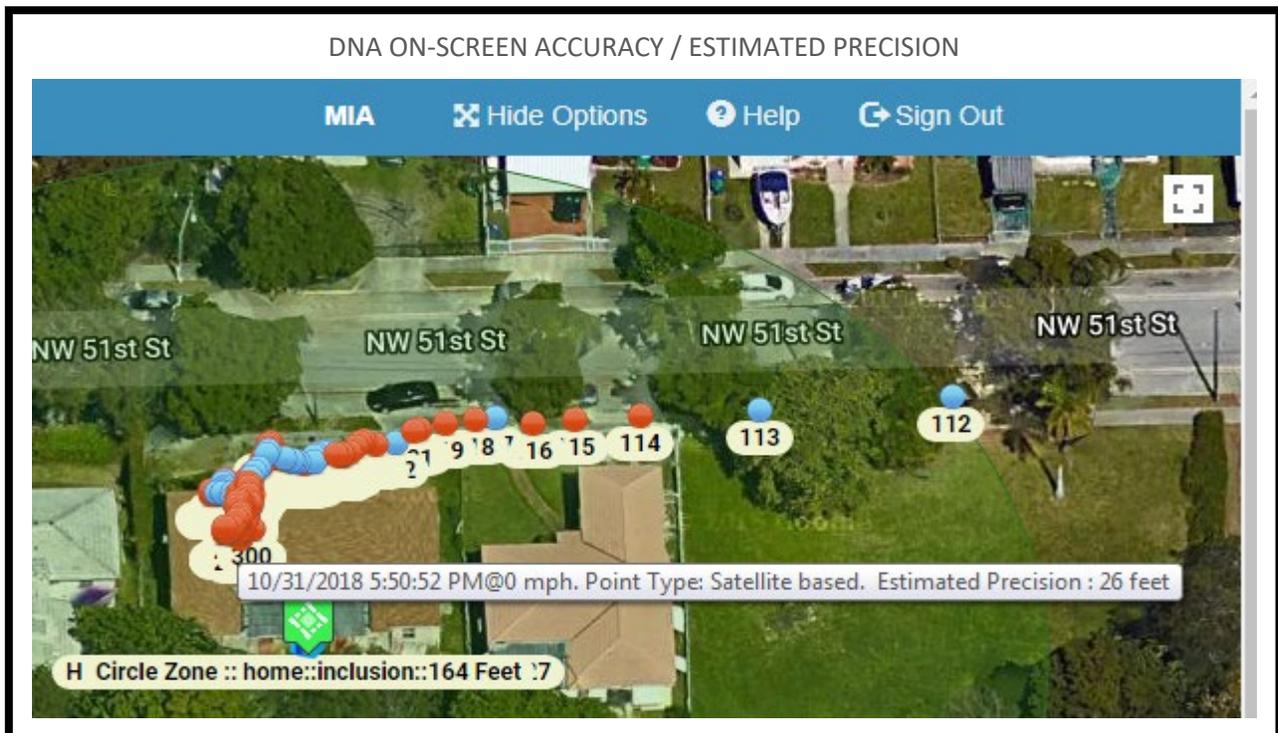
Sentinel's DNA utilizes Google Maps® which provides automatic updates to the system always delivering the latest maps and upgrades. DNA tracks its own points and overlays the points on the most recent Google Maps® available at the time of tracking.

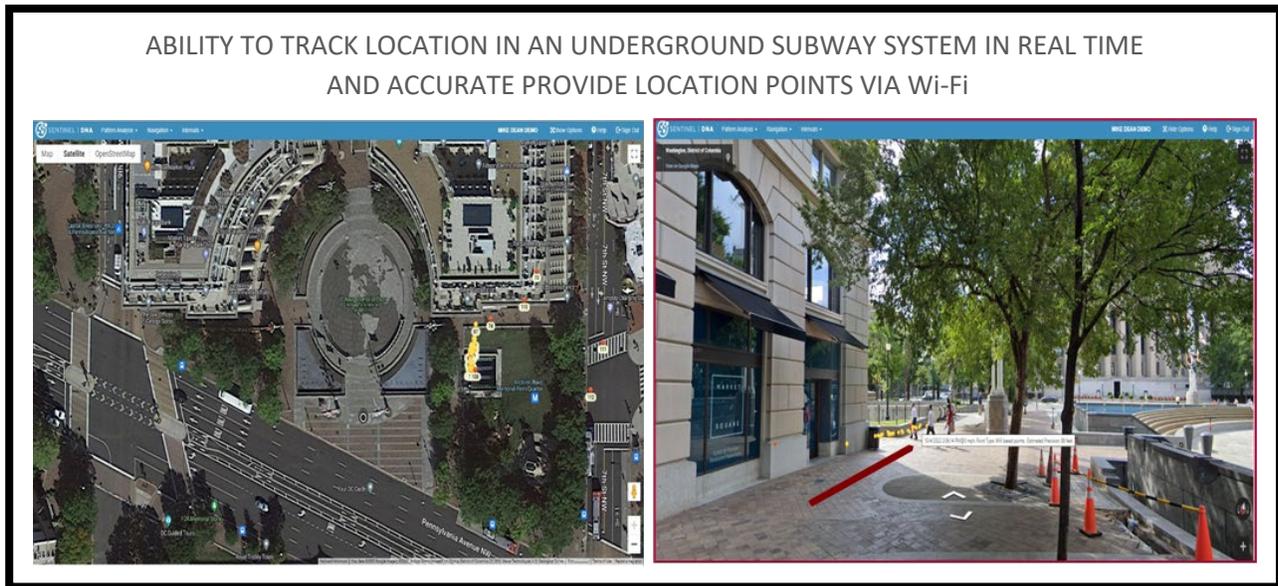
**DNA uses Google Maps to provide authorized users with three (3) levels of mapping options: satellite images, street maps and hybrid maps (satellite imagery overlaid with street maps).** There are also multiple distinct views including traditional, bird's eye, and street view. These interactive maps contain easily recognizable images at the global level as well as down to street level. DNA enables authorized users to easily zoom in and out when viewing tracking data on the map. With the click of the mouse button, DNA allows authorized users to “drill down” from a high-level view of a participant's overall tracking down to his/her tracking movements at a specific location.



**—IMPORTANT SENTINEL ADVANTAGE—**

**On-Screen Accuracy & Estimated Precision.** As an added DNA feature, when a user hovers the mouse pointer over any tracking point an embedded on-screen rollover window appears showing the date, time, speed and estimated precision (onscreen accuracy) of the tracking point. The screen below displays a participant's location history with an on-screen accuracy of "Estimated Precision: 26 feet" This advanced feature provides an instant added confidence to officers regarding the relative accuracy of any tracking points of interest. The second screen shows tracking and location monitoring in real time while in an underground subway station.

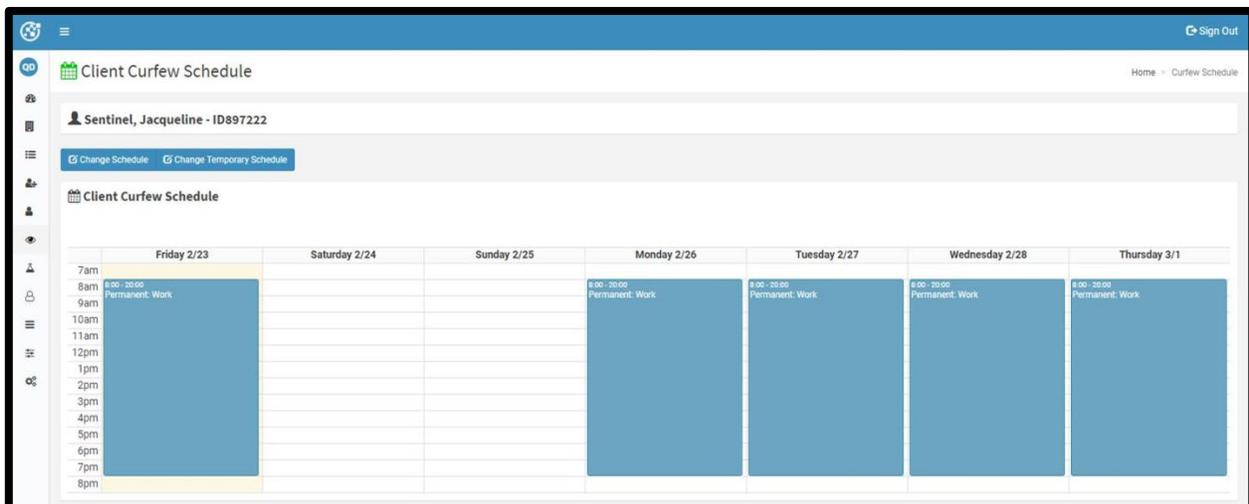




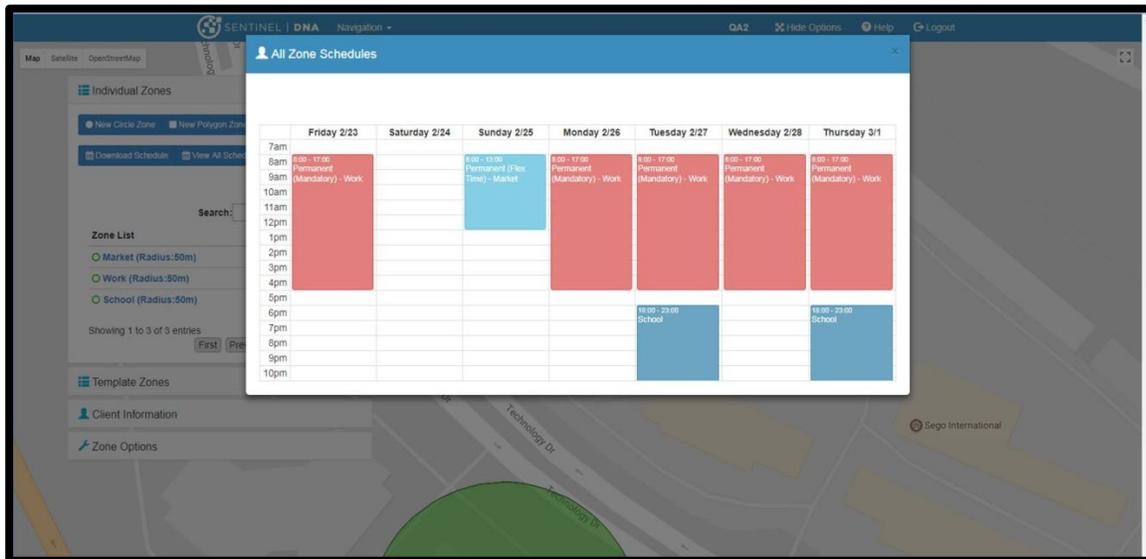
## Scheduling

During program enrollments, staff enter curfew/zone schedules and/or inclusion and exclusion zone schedules for each program participant in our DNA web-based system. **Each exit from, and entry to, the residence or zone (inclusion or exclusion) is reported by the GPS unit, and the DNA web-based system automatically compares the activity's location with the set zones.** The OM500 GPS devices, coupled with our SentinelDNA web-based system, provide reliable residential monitoring eliminating the need for home monitoring units or beacons. Any discrepancies from the event time or location with the permitted time or location will generate a violation that is processed by DNA. This activity verification is continuously performed by DNA, which thereby always ensures the monitoring of each program participant. DNA also has the capability to create permanent and temporary schedules and to copy and paste a schedule from one day to the next.

DNA CLIENT CURFEW SCHEDULE SCREEN IMAGE



## DNA CLIENT ZONE SCHEDULE SCREEN IMAGE



### Zones and Mapping

Authorized users will have access to create, edit, and delete exclusion and inclusion zones for participants being tracked via the GPS tracking device. **SentinelDNA allows for a virtually unlimited amount of exclusion and inclusion zones per participant.** For participants with challenging zones, DNA is also configured to support construction of polygon-shaped or non-traditional zones. These polygon zones can be used to customize the zone to whatever size or shape is desired by the officer to monitor the movement of the individual program participants.

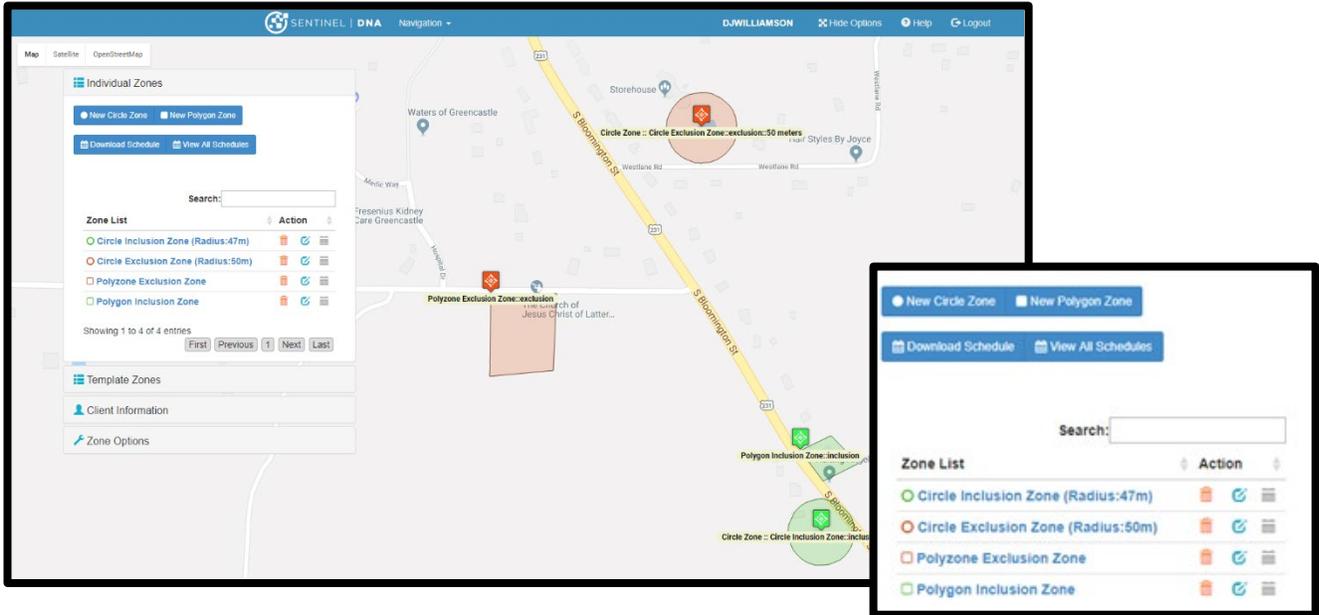
**As an added benefit, DNA allows for the creation of template zones that can be used across a specific population of participants.** This allows agency personnel to designate certain sites across a region as exclusion zones for an entire population of multiple participants. This eliminates the need to repeatedly re-create the same zones for all the individuals identified in a specific population. This type of **template zone** set-up can be used for sex offenders and other high-risk participant populations establishing zones around schools, playgrounds, or related areas of concern.

#### —IMPORTANT SENTINEL ADVANTAGE—

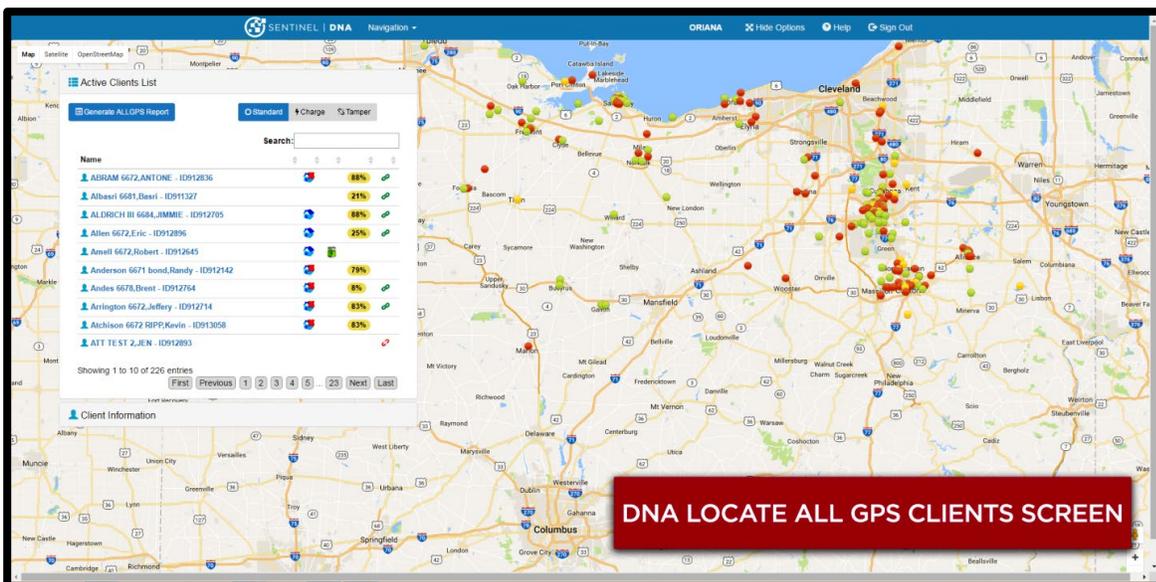
DNA allows for the use of **Individual Zones** that create pre-set zone placements for an individual program participant. To simplify the creation and use of zones, DNA places an icon in every zone (individual zone or template zone) to indicate the type of zone shown on a map.

When an agency officer views a participant's tracking data from the mapping screen, the zones, along with the detailed information about each zone, is displayed including the name of the zone, the zone type (inclusion or exclusion), and the zone radius if it is a circle zone. Polygon zones are also available to better track an offender in urban locations and are also displayed within the participant's tracking data from the mapping screen. This allows authorized users to access meaningful location information while reviewing participant zone activity without moving away from the mapping screen.

As shown in the images below, DNA visually differentiates zones with color-coding (Inclusion Zones = **GREEN**; Exclusion Zones = **RED**). From the Zones screen, circle zones are represented in the list by a circle and polygon zones are represented in the list by a square.



The DNA Mapping System also gives officers access to locate their entire caseload by selecting **Locate All GPS Clients** from the Navigation Menu located at the top of the map. For example, in this view shown below, the officer is viewing multiple statuses including the battery status of the device as well as the current tamper status and whether the program participant is at their residence/inside their home inclusion zone or away.



For added efficiency and convenience for officers, DNA provides the following enhanced features:

- + Users may choose to view “Stacked” grouping points on the map for cleaner location display;
- + Users may run and export “Points” and “Stops” Reports from the participant location history;
- + Users may view all GPS Reports (Point or Stops) that have been generated from the View GPS Reports page;
- + Participant Information may be viewed in the “View All GPS Clients” or the individual participant “View History” page;
- + Points are centrally displayed during point animation / DVD style playback and the address and date/time information is displayed below the DVD style playback buttons;
- + Users may choose to view Individual Zones and/or Template Zones on the map when viewing participant location history;
- + Zone icons have been added to help identify zone types. The radius of a circle zone and the name for each zone is displayed beneath the icon on the map
- + Zones are adjustable to nearly any size;
- + Template and Individual Zones may be viewed from the View Client Zones page; and
- + Participant Location History defaults to the previous 24 hours.

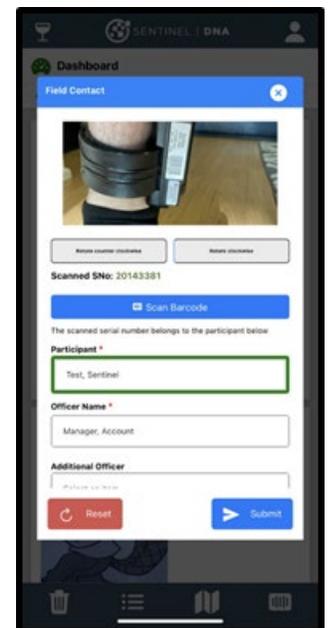
### Client Field Contact Module

**The Client Field Contact Module within DNA enables agencies to verify and document every contact with a participant while in the field/office utilizing a mobile device with a camera (e.g., smartphone, tablet).** While out in the field or in the office, the officer will scan / photograph the image of the barcode on the GPS device which in turn captures, verifies, and stores the metadata from the mobile device. This data includes the date and time stamp of the event (scan), the latitude and longitude location at the time of the contact event, and the photo of the unit itself. **Each upload is also automatically linked with the officer who performed the data entry for historical accuracy.** DNA also allows officers to add data and comments as well as use agency-definable drop-down fields to track specific data points such as if additional staff members were present at the time of the contact.

#### —IMPORTANT SENTINEL ADVANTAGE—

**The Client Field Contact module provides proof of the date, time, and location of each participant contact including the metadata making it capable of standing up in a court of law.**

This module is designed to provide accountability for officers and staff. Additionally, this feature authenticates officer/participant contacts because the metadata itself is date and time stamped, in addition to capturing current latitude/longitude, at the time of the scan/entry; if the officer attempted to use old data, the date and time stamp would not match. However, if a barcode is damaged and the officer cannot capture the image, DNA will allow the officer to manually enter the serial number at the



time of contact. The information is historically accurate as the supervisor is able to note the date/time of the entry in the system while the officer was performing the contact, and the scan/photograph will also still attach to the record including the metadata associated with it.

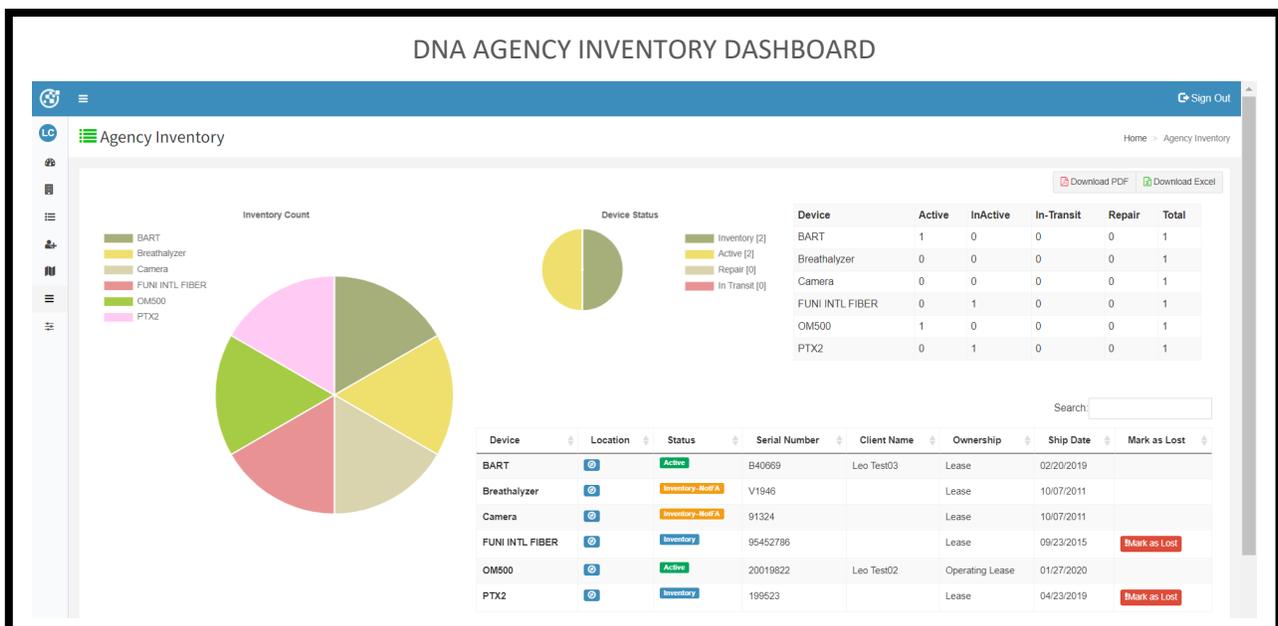
### Inventory Control Module

As a leading provider of electronic monitoring and tracking equipment, Sentinel stays at the forefront of technology to ensure we maintain our competitive advantage and assist with public safety by providing reliable and effective equipment, including but not limited to, ample supplies of on-site Backup/Replacement Inventory. This drive for enhanced products and any future modifications will benefit the agency as Sentinel offers advanced features and enhancements at no cost to the agency. Furthermore, Sentinel will offer to the agency upgrades and revisions to our proposed web-based information application at no additional cost. Sentinel's commitment to advance technology is demonstrated in this proposal whereby Sentinel has proposed the proven latest generations of both OM500 one-piece global positioning satellite tracking device with the option to upgrade to advanced generations upon release.

Any equipment that is returned to our National Warehouse due to damage or tampering is fully inspected to ensure proper functionality of all features and not just those items noted by the customer as problematic. If the unit cannot be repaired, it is permanently removed from inventory. A list is kept of all retired equipment for audit and internal control purposes. Replacement units are then shipped to the program's local office to maintain the required amount of spare equipment for operations.

**—IMPORTANT SENTINEL ADVANTAGE—**

DNA includes an integrated agency Inventory Dashboard providing textual as well as graphical status of all agency equipment inventory of equipment and the online capability for users to view status, manage, order, return, track, and transfer equipment. This advanced module will also enable users to request/process/track/manage equipment orders online via DNA. Please refer to the sample DNA agency Inventory Dashboard Screen below.



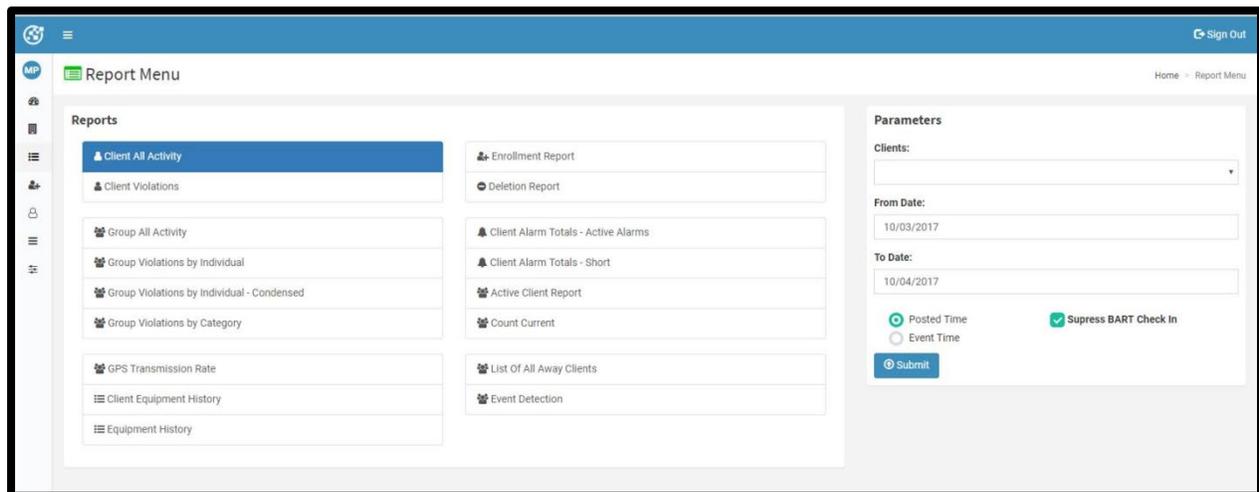
## Reporting Module and Notification Procedures

SentinelDNA will provide the agency with access to standard, system generated reports that are pre-formatted and available via any Internet-enabled computer or laptop through Sentinel's secure monitoring system. Any authorized user can view participant activity 24 hours a day, 7 days a week. **Our system is engineered, maintained, and monitored exclusively by Sentinel. Within a SQL database structure, DNA is infinitely capable of generating reports, eliciting statistical data, and conducting queries/searches for specific information as needed to meet literally any requirement.** Each data field within the entire system can be queried to generate necessary report information. Users have the option to view, save, and/or print data and/or reports from the system. This advanced system improves overall management of program information providing direct access to monitoring data in the hands of all agency authorized staff. All reports are available for online viewing and printing in Excel, PDF, or Comma-Separated Values (CSV) formats.

Below we have provided a list of our standard reports available followed by an image of the Report Menu available within DNA:

- |                                  |                            |
|----------------------------------|----------------------------|
| + Individual All Activity        | + Client Alarm Totals      |
| + Individual Violations Only     | + Enrollment Report        |
| + Group All Activity             | + Deletion Report          |
| + Group Violations by Individual | + Active Client Report     |
| + Group Violations by Category   | + Count Current Report     |
| + Event Detection                | + List of all Away Clients |

### SENTINELDNA REPORT MENU



If the agency requires reporting information that is not currently available through Sentinel's standard reports within our DNA monitoring platform, we will gladly work with the requesting agency to create any necessary reports or queries.

**—IMPORTANT SENTINEL ADVANTAGE—**

DNA provides additional reporting features for participants who are being tracked with GPS. From the Reports menu and the mapping screen, authorized users can run reports for a single participant or group of people:

- + Alerts showing which actions were taken and if the notifications were successful.
- + Reports showing all events, including alerts.
- + Proximity, allowing users to see if any or all participants were near a specific location at a specific time (Event Detection / Crime Scene Correlation).
- + Zone activity to show which participants entered and left zones, such as AA, shopping malls, known drug areas, etc.
- + Stops Report that shows where and when participants stayed in one (1) location over a given time period.
- + User Audit Report that shows which users are logging into the monitoring system and for how long.

DNA is also equipped with the *ability to create custom notification profiles*. Each notification profile is a set of protocols on how to handle alerts and violations. Violations can be prioritized to alert immediately or hold for a grace period. The DNA Profile Manager allows for automated notification of alerts as well as optional manual escalation/closed loop communication and sequencing. The Profile Manager also differentiates protocol changes within a single alert by time and day of the week. Please refer to the image below for Sentinel's **Notification Procedure** screen within DNA. All of these procedures are reviewed, discussed and implemented with the assistance of the Regional Account Manager.

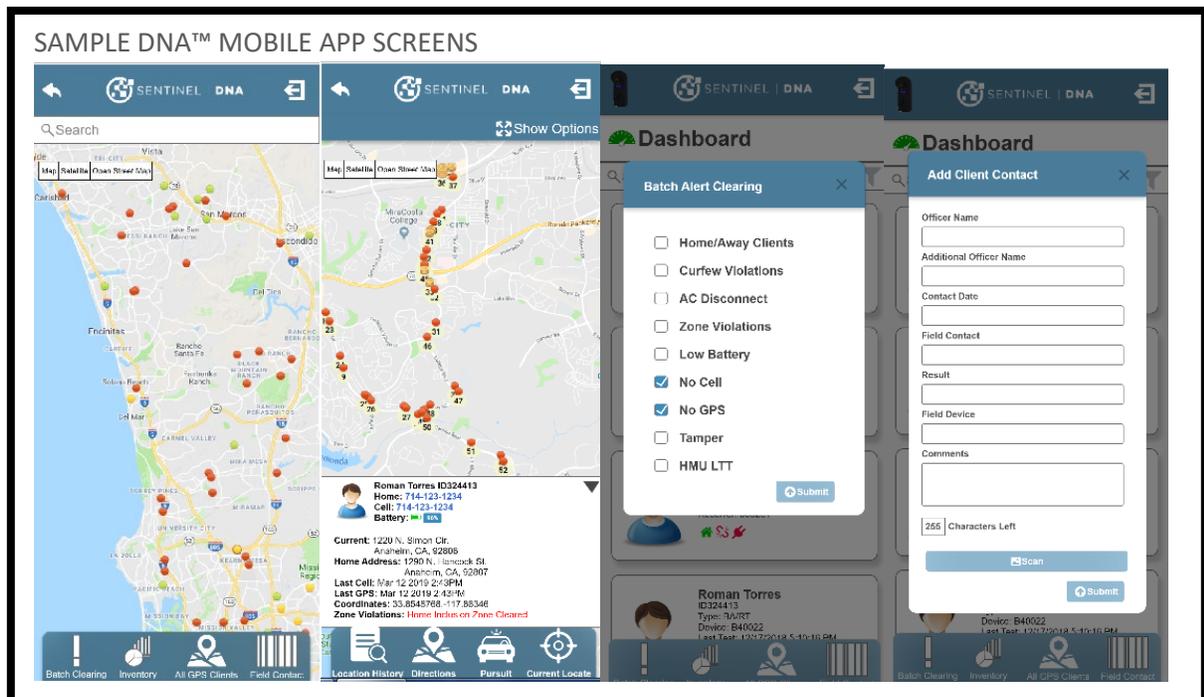
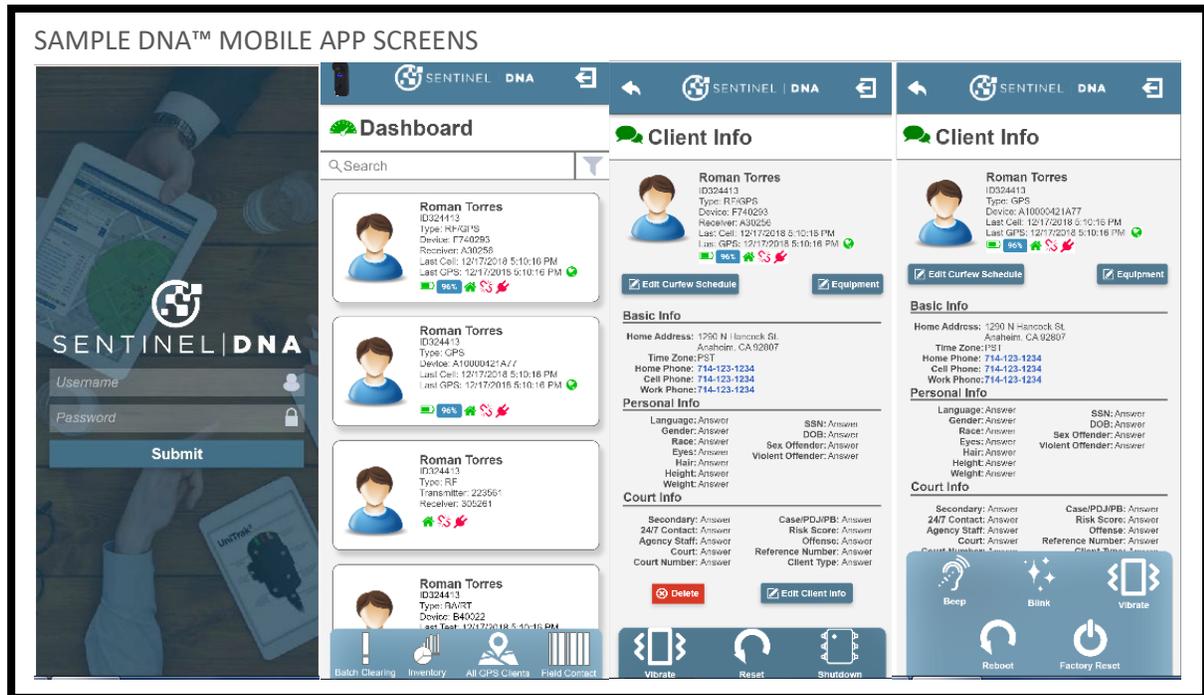
## DNA Mobile Application

The DNA Mobile Application is designed for officer use and to streamline feature sets that are available in our full featured DNA website. The abbreviation of certain features and the addition of others in DNA Mobile App will improve the mobile access experience of our customers using smartphones and tablets. The features of DNA Mobile App were created using valuable input from a panel of supervising officers who routinely work remotely and away from their office. DNA Mobile App facilitates remote supervision like no other and is a valuable tool in the participant supervision process.

**Free to our customers, our DNA Mobile App is available for download at the Apple App and Google Play Stores.** Compatible with iOS and Android OS, DNA Mobile App utilizes TLS 1.2, AES-256 encryption to ensure all customer and participant data is secure. The DNA Mobile App features:

- + **GPS Mapping:** View GPS tracking history, Current Location, and Zones via DNA Mobile.
- + **View and Edit Participant Information:** Modify Participant Name, Device ID, Case Information, Home Address, etc.
- + **Alert Resolution:** View, Respond and Clear Alerts directly from DNA Mobile.
- + **Scheduling:** Quickly update a Participant's Curfew/Home Zone Schedule.
- + **Notify Participant:** Easily send commands to the GPS device.
- + **Initiate a Field Contact:** Verify and document field contacts with participants while using DNA Mobile App to record the date, time, location, and notes for each contact.
- + **Profile Photograph:** Update participant photos directly through DNA Mobile App.
- + **Travel Directions:** Provides turn-by-turn directions from officer's location to the last known location of the participant or selected address.
- + **Activity Review:** Quickly review all participant activity from GPS and Radio Frequency (RF) devices via DNA Mobile App.
- + **Pursuit Mode:** Initiate Pursuit Mode to activate faster GPS acquisition and reporting.
- + **Inventory:** Easily identify inventory availability and status.

Please refer to the examples of sample DNA Mobile Application screens below.



## Advanced Automated Analytics

Sentinel's proposed solution includes GPS analytics featuring client stop patterns and shared locations. Sentinel's **DNA platform offers advanced analytic features and capabilities** unavailable in other monitoring and tracking platforms such as:

- + **Point Pattern Analysis (PPA)** *provides near real time and historic location automated analytics regarding known locations and variances in movement patterns.* PPA is an automated analytics capability that enables users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance. PPA provides authorized users with a more in-depth review of a participant's tracking data.
- + **Sentinel DNA Event Detection (Crime Scene Correlation)** *assists with crime/event analysis.* Sentinel's Event Detection feature within DNA has a mapping component that correlates crime and/or incident report data collected from local law enforcement agency stakeholders and associates the data with the tracking data of participants. Our Event Detection mapping feature will identify participants who were in a specified vicinity of an incident address during a specific date/time range.
- + **Equipment Retrieval Dashboard** *assists agencies with their equipment recovery and inventory control efforts, which assists in reducing equipment loss.* The Equipment Retrieval Dashboard has been designed to provide a visual step-by-step inventory retrieval process for both Sentinel's on-site personnel as well as agency staff to establish more accurate inventory controls and in turn better manage participant equipment recovery thus reducing equipment loss and increasing equipment recovery.

### Point Pattern Analysis (PPA)

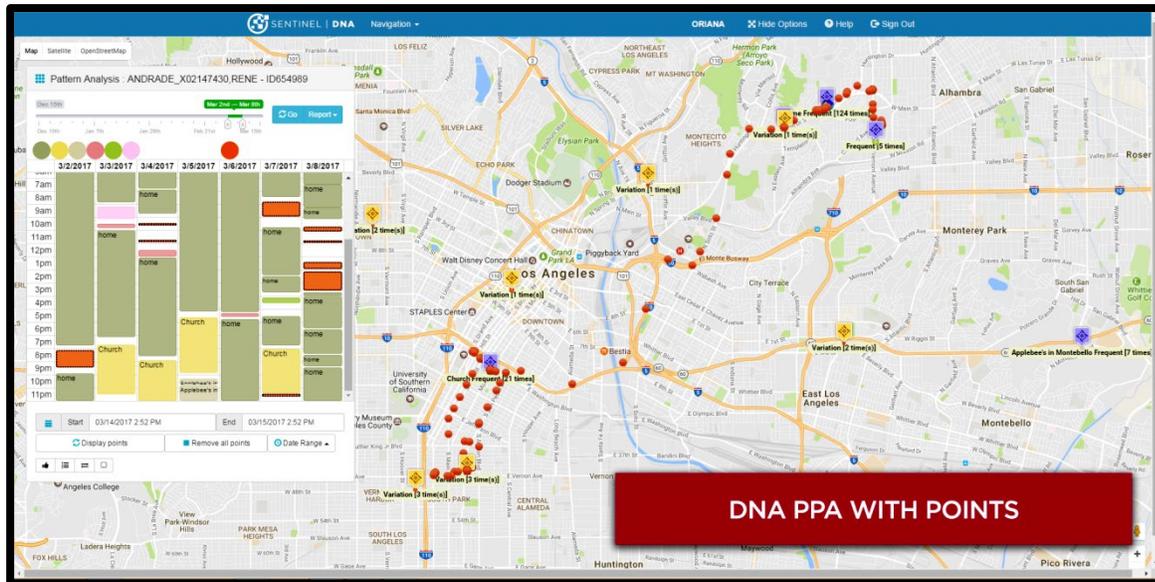
**Point Pattern Analysis (PPA)** is an automated analytics capability that enables users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance. To provide an agency with the most opportunities possible to create effective monitoring and in turn positive outcomes for participants, DNA includes Point Pattern Analysis (PPA) capabilities at no additional cost. This proprietary enhancement feature allows users to receive a comprehensive analysis of all their participants' routines.

Using our GPS point capture capability, our system can accurately track and display the participant's whereabouts 24/7. Although this is provided as part of the standard GPS tracking service, the advancements associated with PPA allow authorized users a more in-depth review of a participant's tracking data. It will quickly identify "locations visited" by the participant and identify travel patterns.

**PPA displays, in a detailed chart format, the periods of time when a participant was at a certain location.** The system is then able to track which locations the participant frequented and the quantity/duration of visits. This allows for easy determination of regular routine stops by the participant compared to variations that may be restricted locations.

Point Pattern Analysis examines locations frequented by each individual participant. Locations where a participant spends significant periods of time are identified and labeled as known locations and are depicted as such on DNA maps. For ease of review, the corresponding times spent at these locations are

depicted on a bar graph (see below). All known locations are identified with a unique color-coding system, while locations that are new for the program participant are color coded in **RED**.

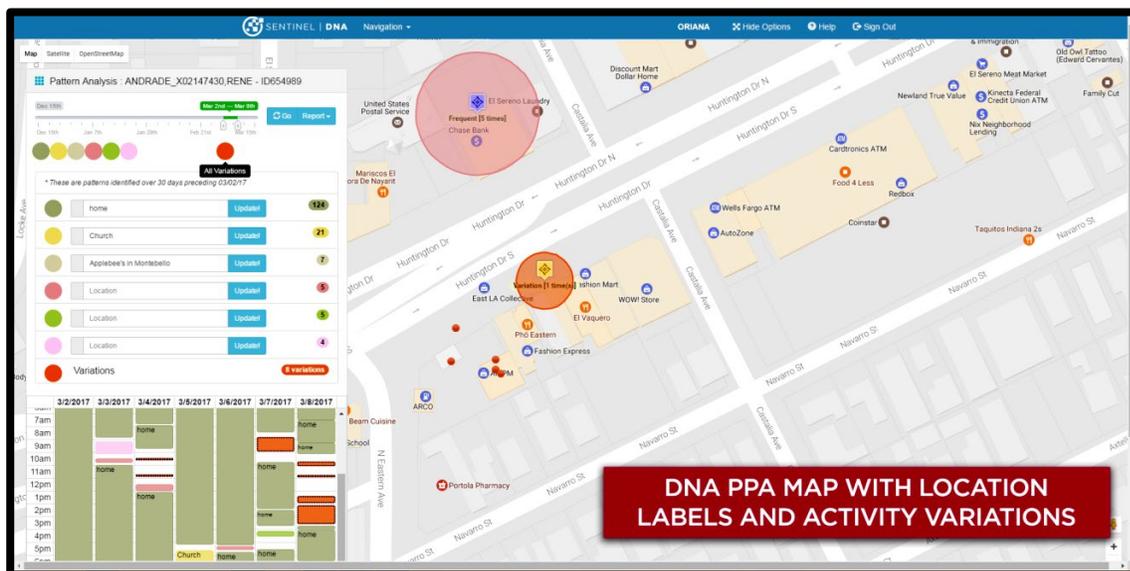


As an example, on the map display depicted above, a user can click on the locations and the position is displayed on a Google Maps with all designated key identifiers (e.g., street names, locations of interest, civic structures, etc.) along with the ability to display the location in any of Google's multiple mapping views.

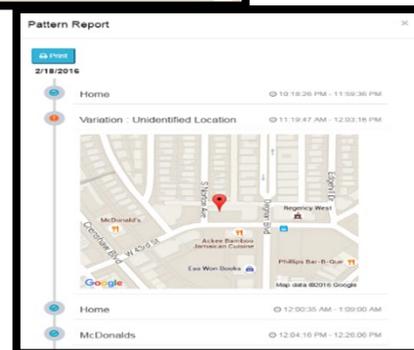
**Quick and Detailed Activity History:** The system can track on an ongoing basis the data points previously visited by the participant to identify and display any new locations. This allows staff to quickly see the variations in the participant's movements across the community and verify where he/she is stopping throughout the day. This PPA feature is key to assuring that the participant is not straying from his/her required schedule.

For example, if the participant is only allowed to attend work, this system should display only two locations visited, his/her residence and his/her job site. It allows for identification of travel time, which also can be used by the officers or designated personnel to confirm that the participant is not loitering during transit times between these two (2) authorized locations.

**Authorized Location Identification:** To make the analysis of a participant's activity easier, **DNA allows users to add labels to the authorized locations that a participant visits** as part of their daily, weekly, or monthly routine (e.g., home, work, church, counselor's office, etc.). Using these labels allows for the quick identification of a location that is not associated with a participant's given routine. The screenshot below illustrates how users can create custom labels to better identify locations frequented by a participant.



All data collected as a part of the PPA feature can be exported in a report form. **The data will identify known locations based on the labels assigned to those locations as well as identify locations identified as variations using a street map view.** Both known locations as well as variations are displayed within the report with the date and time of each event as shown in the image to the right.

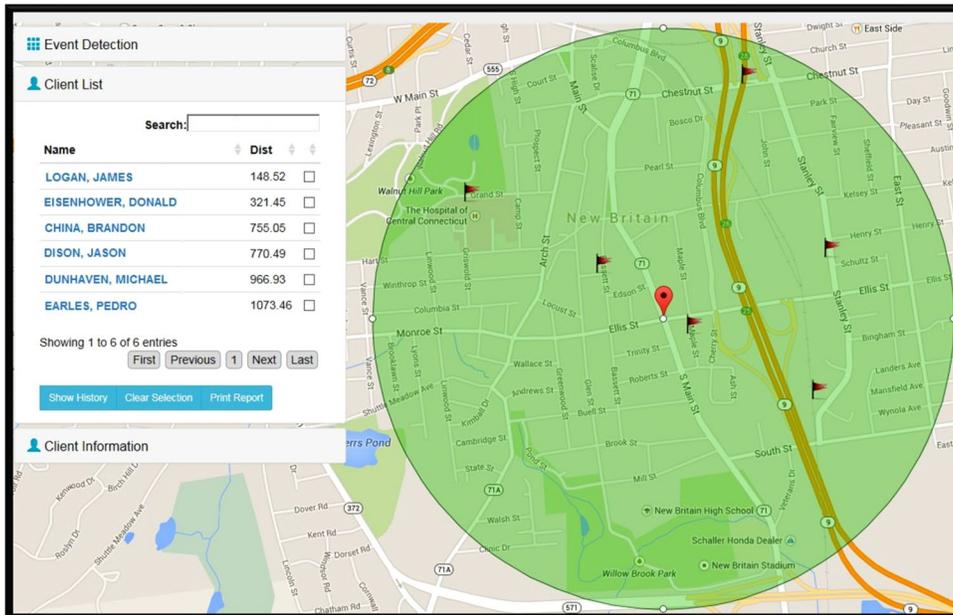


### Sentinel DNA Event Detection (Crime Scene Correlation)

Sentinel's **Event Detection** feature within DNA has a mapping component that correlates crime and/or incident report data collected from local law enforcement agency stakeholders and associates the data with the tracking data of participants.

**Our Event Detection mapping feature will identify participants who were in a specified vicinity of an incident address during a specific date/time range.** Event Detection will simultaneously provide information for participants who are in the vicinity at the date/time of occurrence of the crime. Once the data has been entered, and the search has completed, the system will provide a Participant List and place a flag on the map for each participant in the results list and represents the location of the participant that was closest to the search address during the time frame selected.

The search results are displayed under a precise "Client List". As illustrated in the screen image below, all the participants shown under Client List have registered at least one point within the search address radius within the time frame selected, thereby creating a list of potential individuals for law enforcement follow up. The system also displays the participant's actual distance from the address of interest, as shown below. Furthermore, all other GPS participants can be eliminated as potential individuals as they were not in the vicinity at the date/time in question.



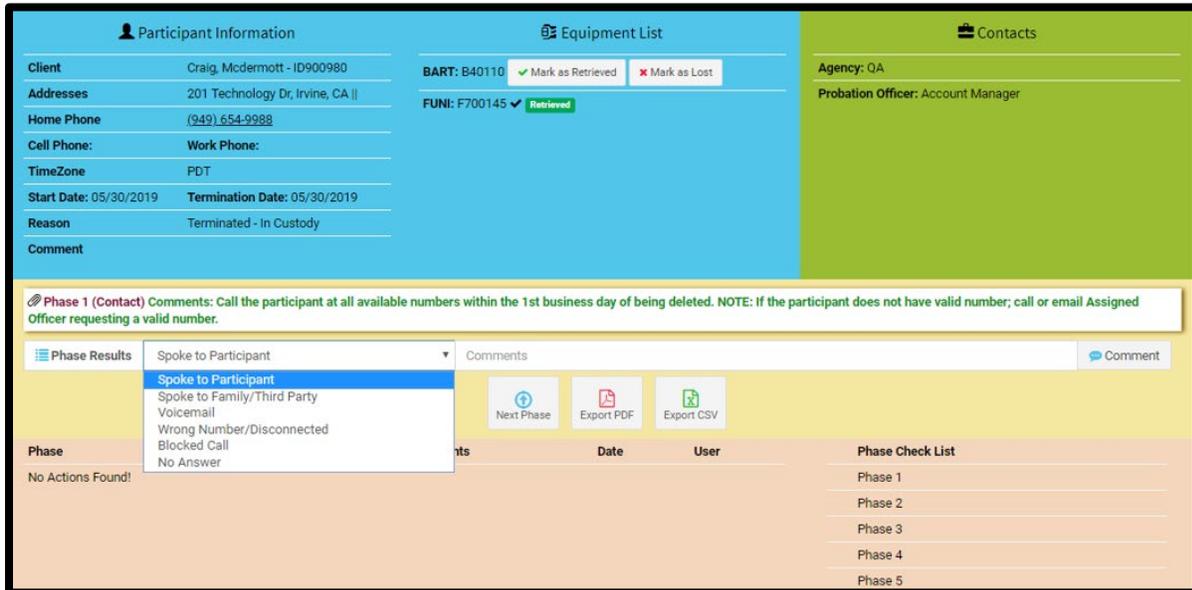
### Equipment Retrieval Dashboard

Sentinel has created a unique tool within our DNA monitoring platform to assist agencies with their equipment recovery and inventory control efforts. The **Equipment Retrieval Dashboard** has been designed to provide a visual step-by-step inventory retrieval process for both Sentinel's on-site personnel as well as agency staff. **The Equipment Retrieval Dashboard allows agencies to establish more accurate inventory controls and in turn better manage participant equipment recovery thus reducing equipment loss.**

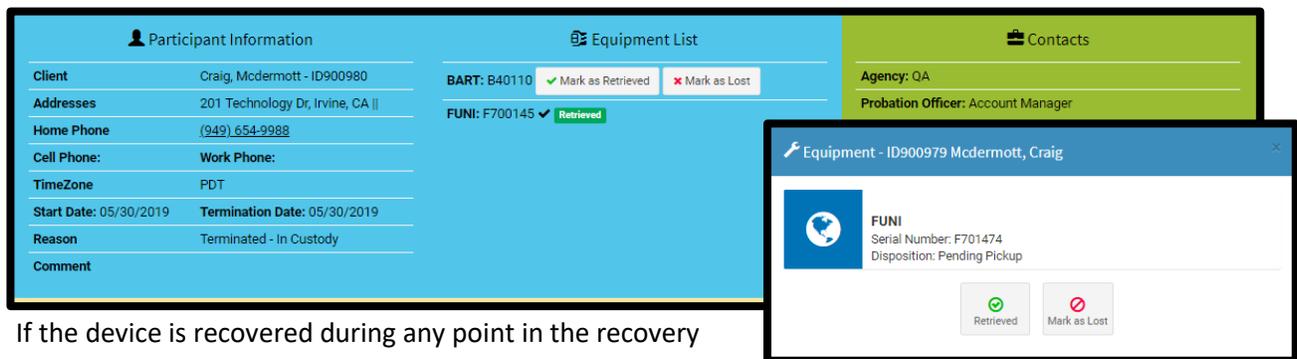
The Equipment Retrieval Dashboard is located in the Inventory section of our DNA platform. The Dashboard displays a complete list of all devices that were not retrieved from participants upon program completion/violation or who have absconded from the program.

Name	OID	Termination Date	Current Phase	Equipment List	PO Name	Reason for Termination
asda, testing delete	ID900453	05/08/2019	Call within 24 business hours	Retrieved PHMU (A16014) Not Retrieved PTX (28874)	Account Manager	Terminated - Description: Violated terms
test to delete, test	ID899960	05/08/2019	Call within 24 business hours	Not Retrieved PHMU (A31853) Retrieved PTX (122228)	Account Manager	Terminated - Description: Violated terms
B40804, QA	ID900445	05/08/2019	Call within 24 business hours	Not Retrieved BART (40804)	QA Warehouse	Completed - Description: Successfully Completed
B40804, QA	ID900444	05/08/2019	Call within 24 business hours	Not Retrieved BART (40804)	QA Warehouse	Completed - Description: Successfully Completed
B40543, QA	ID900443	05/08/2019	Call within 24 business hours	Not Retrieved BART (40543)	QA Warehouse	Completed - Description: Successfully Completed
A, 40543	ID900433	05/08/2019	Call within 24 business hours	Not Retrieved BART (40543)	QA Warehouse	Completed - Description: Successfully Completed
A1000042FC6137, MEZ Tester	ID898450	05/07/2019	Call within 24 business hours	Retrieved OmniLink (A1000042FC6137)	Roman Torres	Completed - Description: Successfully Completed
B40018, Roman SMS 2	ID897526	04/30/2019	Call within 24 business hours	Not Retrieved - 30+ Days BART (40018)	Roman Torres	Completed - Description: Successfully Completed
A, 40564	ID899473	03/22/2019	Call within 24 business hours	Not Retrieved - 30+ Days BART (40564)	QA	Completed - Description:

The Equipment Retrieval Dashboard also allows agencies to create “phases” associated with recovery efforts. These phases are customizable agency-by-agency just like event/alert notification procedures and allow both Sentinel and agency personnel to follow and record step-by-step instructions throughout the recovery process.



Each Phase or attempt made to recover a piece of equipment is logged within the Equipment Retrieval Dashboard and the Phase Result is added by the person performing the action. This in turn allows the next Phase of the recovery process to be initiated and follow through all other Phases set up by the agency until the device is either recovered or reported to Sentinel as Lost.

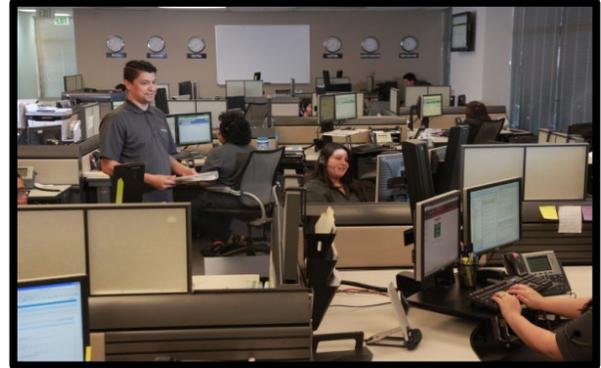


If the device is recovered during any point in the recovery process, the officer can go to the Dashboard, select the participant/device and select the “Mark as Retrieved” button in order to place the device back in to the agency’s inventory and close out the recovery efforts. Once this has been completed, a report can be generated and exported to PDF detailing the Phases utilized in the recovery effort and notes associated with each attempt.

## Sentinel National Monitoring Center Support

**Sentinel owns, staffs, and operates both its Primary Monitoring Center and Secondary Monitoring Center.** Sentinel owns both the primary National Monitoring Center located at Sentinel's Norco, California, corporate headquarters (1741 Third Street, Corona, CA 92860) and a geographically redundant secondary back-up monitoring center in Sandy Springs, Georgia (8302 Dunwoody Place, Suite 300, Atlanta, GA 30350). **Sentinel's monitoring centers are staffed with trained personnel 24/7/365 and at no time are monitoring services outsourced or subcontracted.**

Sentinel provides toll-free telephone access, email access, and toll-free fax line access to highly trained technicians and customer service representatives assigned to our Help Desk and National Monitoring Centers. These representatives are available to officers 24 hours a day, 7 days a week and can assist with the resolution of technical issues telephonically or through remote diagnostics.



Our monitoring centers are staffed 24 hours a day, 7 days a week with a supervisor always on duty and certified operators cross-trained to support our suite of supervision services and monitoring products. We currently employ more than 60 individuals to staff our continuous operations (24/7) facilities. This staff is dedicated to providing monitoring services at all times including real-time support to agency personnel for all of the monitoring services we provide, including GPS tracking. Sentinel's comprehensive staffing enables agency personnel to call and speak with one of our monitoring experts at all times of the day or night. For best practice policy, we do not use message delivery services; our operators answer all calls directly. In addition, our monitoring center is staffed with bilingual personnel every shift to ensure successful interactions with program participants since operational protocols often require that our monitoring center directly contact program participants to triage certain alerts, regardless of the day of the week or time of the event. There is no additional cost for this service.

Sentinel stores / archives for retrieval / backs up all monitoring data so that all authorized users with a computer and Internet browser (e.g., home computer, office computer, tablet, smartphone, other) can securely view or exchange monitoring and tracking data, such as enrollments, schedule assignments or changes, caseload reviews, reports, and terminations, with the Sentinel monitoring center using secure website access.

### —IMPORTANT SENTINEL ADVANTAGE—

All of Sentinel's technologies and services proposed herein are monitored directly by Sentinel's own monitoring centers that are operational 24 hours a day, seven (7) days a week, 365 days a year. **There is no subcontracting of any of our proposed monitoring services.**

### Continuous Monitoring Center Operations

The monitoring center is the focal point of Sentinel's state-of-the-art headquarters located in Norco, California. Sentinel handles over 50,000 calls daily providing secure confidential monitoring services. The

monitoring center is a separate, self-supporting node within the facility and is designed based on Underwriters Laboratory specifications. This is the central location from which all monitoring center activities are conducted, monitoring information is disseminated, and technical support services are provided.

Sentinel's proposed web-based system is equipped with security features that prevent unauthorized individuals from accessing any information held by Sentinel. Secure access to the system is always maintained. Sentinel's monitoring system incorporates 100% redundant Disaster Recovery Plan (DRP) servers to support operations for database replication of key information technology, and failover disaster recovery to avoid unnecessarily excessive downtime due to hardware or web-based information system issues. Sentinel uses an industry standard data protection and recovery software package to ensure that the databases within the primary and back-up data servers are concurrently maintained, which ensures the following:

- + No loss of data from the databases if there is a failover
- + Capability for the back-up database to immediately and automatically become available for processing and access

*The system maintains constant connection between the primary and back-up database servers and when it detects the loss of a regular signal between the systems, it automatically initiates an alert notifying designated Sentinel staff of this situation.* It is then determined if the loss of heartbeat was an anomaly or if it warrants a near real time failover from the primary database server to the back-up server. Regardless of the cause, Sentinel's contingency plans will fail over in the case of any system malfunction that affects participant monitoring or reporting, which cannot be corrected immediately.

Additionally, access to Sentinel's web-based information exchange platform is automatically redirected to the back-up web server if there is an issue. Sentinel's web-based information exchange platform uses a Uniform Resource Locator (URL) that is defined with both primary and back-up servers to automatically and transparently redirect users in case of failover.

For added security, our monitoring system is only accessible to authorized personnel, with each user having a proprietary login and password. All changes to participant or demographic information and/or monitoring data are saved within the system. For quality control and security purposes, our Information Technology staff can view access trails left by users when they login into the system. This is used to conduct audits and Quality Control checks. Additionally, Sentinel's Information Technology Department will provide any information on attempted intrusions or other relevant information to the agency for further investigation and referral for criminal action, should they occur.

### **Protocols For Addressing Concerns**

Sentinel employs a Quality Management Program (ISO 9001:2015) that is designed to ensure specific policies and procedures are adhered to regarding equipment manufacturing, web-based information system development and monitoring services. The program requires our staff to report any customer complaint that is received. Further, the program dictates the steps that must be taken to investigate any concern by initiating a nonconformance report with the specific goal of identifying the root cause of an issue to ensure the effect of a permanent solution.

Sentinel's Regional Account Manager for the program, Mr. Brandon Bradley-Gurvin, is responsible for the oversight of Sentinel's operations for the electronic monitoring services program under the supervision of the Kane County Sheriff's Office and will handle all ongoing meetings with appropriate agency personnel. He will also address first line complaints or concerns received from the Sheriff's Office and any issues that cannot be resolved by Mr. Bradley-Gurvin will lead to his engagement of additional members of Sentinel's corporate team within our Monitoring Center and Help Desk as well as our Product Management team. He will provide an appropriate response within 24 hours.

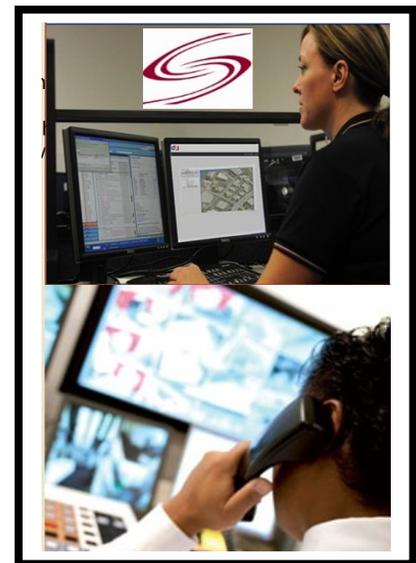
Logistically, Mr. Bradley-Gurvin will work with the Sheriff's Office if any needed program changes arise including, but not limited to, working with the agency to develop new forms or other required materials and direct contact with Sentinel Corporate office for support as needed. Prior to program transition, Sentinel's implementation team will meet with the Department to finalize our issues resolution and escalation process which will include:

- + The process for establishing the existence of a problem;
- + The maximum duration that a problem may remain unresolved at each level in Sentinel's organization before automatically escalating the problem to a higher level for resolution;
- + Circumstances in which the escalation will occur in less than the normal timeframe;
- + The nature of feedback on resolution progress, including the frequency of feedback to be provided to the Department;
- + Identification of and contact information for progressively higher levels of personnel in Sentinel's organization who would become involved in resolving a problem;
- + Contact information for people responsible for resolving issues after normal business hours (e.g., evenings, weekends, holidays) and on an emergency basis; and
- + A process for updating and notifying the appropriate agency Contract Managers of any changes to the policy.

### **Triage Services, Closed-Loop/Escalating Notification**

Sentinel provides toll-free telephone access, toll-free fax line, and email access to technicians and customer service representatives assigned to our Help Desk and Monitoring Centers, available to officers 24 hours a day, 7 days a week, who can resolve technical issues telephonically or through remote diagnostics.

Sentinel is committed to providing excellent customer service and support to our customers, and therefore, we staff our monitoring centers with multiple overlapping shifts which allows us to have more than enough personnel available at peak monitoring traffic times. All our operators are trained in properly fielding inquiries and providing agency personnel with the most accurate and detailed explanations. To ensure that our operators are performing their customer service duties properly, all telephone calls in to and out of the monitoring center are recorded for quality control and record review purposes.



In the unlikely event that problem solving requires a higher-level of involvement, Sentinel's customer service is equipped with all necessary computer equipment and staffed by experienced technicians, as well as the engineers who developed the system technology, who can quickly analyze and resolve the problem. These services can include Triage and Immediate Redundant Responses for Notifications and Escalating Closed Loop Alert Notifications.

**—IMPORTANT SENTINEL ADVANTAGE—**

Sentinel's monitoring center staff have years of experience successfully delivering complex notification protocols for optional Enhanced Notification whereby monitoring center staff triage and escalate and/or troubleshoot alerts, calling/texting participants on home/mobile phones, calling/texting/emailing officers at the office/on mobile phones, calling/triaging locally-based Sentinel installers to perform local services, and documenting results within Sentinel's web-based system. **For example, additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device. Due to the 24/7/365 operations of our National Monitoring Center, our staff have the ability to place calls into the County's dispatch outside of normal business hours concerning any Department-defined alert, including but not limited to dead batteries, inclusion or exclusion zone alerts, and/or tamper alerts.**

Sentinel has significant experience delivering complex notifications including Monitoring Center Operators making manual telephone calls to participants to triage/resolve alerts and each protocol having up to nine (9) levels of escalating closed loop notification to agency officers. Sentinel will provide services in compliance with all the program requirements. In addition, Sentinel offers the following additional/optional services:

- + Calling program participants directly when a key event occurs, following the protocol for that key event, and the agency-defined script.
- + Entering comments or event information for each alert handled by our Monitoring Center personnel within the program participant's monitoring record.
- + Initiating contact procedures in the event of an emergency.
- + Contacting designated agency personnel by approved "contact tree" formats, including escalating contact efforts as detailed in the agency's protocols, if line staff cannot be reached for any reason.
- + Receiving calls from agency personnel as required and updating case notes as required.
- + Recording all Monitoring Center calls for evidentiary and quality control purposes.

Our immediate interaction when processing alerts is geared towards being able to provide the referring agency's staff with as much event information as possible. This gives everyone the ability to respond more quickly since they have preliminary information on the alert that was delivered by the Sentinel operators. The goal is to have an alert notification procedure based on only sending the required information and not to burden anyone with non-critical events/information.

## Help Desk Support

Sentinel provides access to designated help desk staff to assist with the needs/concerns of program agents including six (6) specialized Help Desk staff available Monday through Friday 0500 – 1800 (Pacific). Sentinel provides toll-free telephone access, toll-free fax line, and email access to over 60 technicians and customer service representatives, available to officers 24 hours a day, 7 days a week, 365 days a year, who are capable of resolving the majority of technical problems over the telephone or through remote diagnostics.



Sentinel strives to resolve all customer inquiries promptly and on first contact. Each monitoring center operator has the expertise to easily identify, explain, and resolve issues relating to customer needs such as equipment installations, performing participant enrollments/terminations or entering/modifying data into the system, interpreting and/or clearing an alert and changing a participant's schedule.

In addition, this specialized Help Desk support services department performs testing of critical or ongoing events and triages the events to the appropriate department(s) for permanent resolution. Sentinel is an innovator in providing this type of support and proactively seeks to identify re-occurring issues to prevent problems that may affect Sentinel customers. This department also assists in researching issues to determine the root cause, provides written resolutions to customers, participates in user acceptance testing and round table discussions for product development enhancements, and serves as a secondary point of contact to the Regional Account Manager for customer enhancement requests, suggestions, and ideas.

## Optional / Value-Add Technologies and Services

Sentinel understands that the needs of an agency monitoring an offender population can change. Therefore, Sentinel offers the following optional services that can be added to the program, if needed, and negotiated to best meet the budgetary goals for the County. As with all Sentinel services, these options can be specifically designed and offered at viable service rates.

In this section, Sentinel has provided overviews regarding value-added technologies and services that may be of interest or improve the benefits or services to the Department. Our goal is to draw on our industry experience to provide a world-class program that will allow it to continue to perform its goals and objectives, while giving access to state-of-the-art monitoring technology and web-based monitoring services. Within our proposal, Sentinel has provided information on our capabilities and solution to meet the program's needs while below we have provided specific value-added offerings proposed by Sentinel, which clearly separate us from other providers.

### **OM500 Beacon**

The OM500 beacon is designed to be used in conjunction with the OM500 location monitoring and tracking devices. The beacon allows the OM500 tracking devices to obtain location data using Wi-Fi radio frequency. Beacons are an option in dense residential areas and high-rise residential structures to reduce a participant's movements vertically and horizontally. When the OM500 tracking device comes within range of the paired beacon, the OM500 tracking device starts to locate via Wi-Fi technology. The OM500 tracking device uses secondary location technology to ensure the beacon is in the correct location by capturing a non-beacon location point directly from the OM500 device while in range of the beacon. The beacon has multiple alerts to notify the supervising agency if the beacon has been moved or unplugged from the electrical source.



The optional OM500 Beacon is easily installed in under three (3) minutes by the participant or agency personnel in a central location. The unit is powered using a standard two-prong 120-volt AC power cord. The Beacon communicates with the OM500 tracking device via encrypted Wi-Fi signal when the OM500 is in range of the Beacon. The OM500 receives Beacon signals, including the Beacon's status, and communicates those signals and status to the monitoring platform.

### **BEACON ALERTS AND EVENTS**

- + Beacon Enter and Exit - Device enters or exits the Beacon range.
- + Beacon No Power - Beacon is not receiving power. It is unplugged or there has been some type of power failure.
- + Beacon in Motion - Beacon is continuously moving.
- + Beacon Tampered - Beacon case has been opened.
- + Beacon Low Battery - Beacon is not receiving power and backup battery is low. If battery drops to 30% this alert is generated. The beacon battery has a 20+-hour life when fully charged.

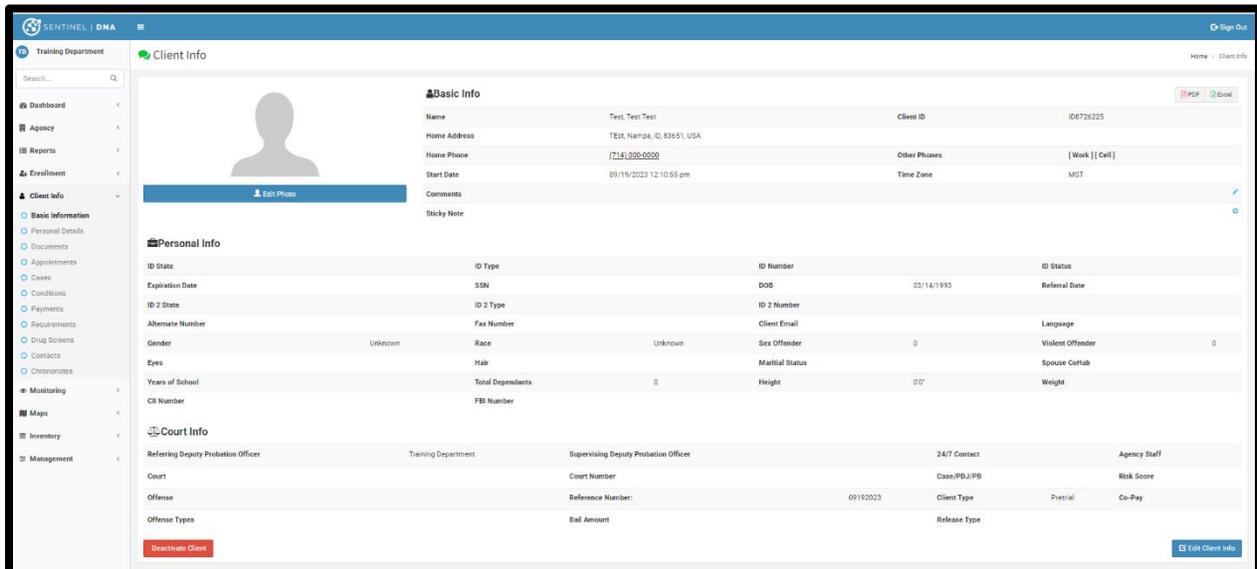
Should the participant/OM500 unit leave the signal radius of the Beacon, the OM500 immediately detects its departure and resumes use of GPS, Wi-Fi, and cellular technologies to reliably track the locations of the participant.

### **Case Management Module Overview with Automated Payment Application**

As an added option to an electronic monitoring services program, Sentinel can enable our DNA monitoring application's case management system to be implemented and utilized by Department personnel for program operations. We developed our DNA web-based system specifically for offender monitoring programs so that comprehensive electronic files can be created and maintained by designated personnel for every program participant including detailed financial records, which is critical for offender-funded programs. The system allows users to create detailed records that encompass all participants' background including criminal history and cases, court, probation, or parole information as well as personal information including residential details, employment history, and other extended details. Participant photographs and court documents are stored within the DNA web-based application and available for officer review at any time.

Unlike other vendors who claim to have a case management system but only have a limited number of fields in their offender monitoring system, we designed and developed our case management module specifically for these types of programs. Our proprietary web-based information system is designed to be able to handle offender caseloads and all the data and interactions that comprise an offender population. We can track a practically endless amount of data for each offender including:

- + Participant photo
- + Full name and address information (both current and previous residences)
- + Personal information; *i.e.*, Gender, Eye and Hair color, languages spoken, acquaintance information, tattoos or distinguishing body marks (SMTs), aliases
- + Multiple cases (both consecutive and concurrent) present and historical
- + Multiple case numbers
- + Sentence lengths
- + Daily program monitoring fee information
- + Agency information
  - Court data
  - Law enforcement or court/probation officer data
  - Attorney data
- + Employment data
- + Permitted Activities
- + Agency specific tracking data (Booking numbers, “X” numbers, CII numbers)
- + Ability to add additional fields as requested by Agency personnel



Our SentinelDNA web-based system is engineered, maintained, and monitored exclusively by Sentinel. The design of our DNA database is based on SQL structure that is infinitely able to generate reports, elicit statistical data, and conduct queries/searches for specific information as needed to meet literally any requirement or report objective. *Every field of data in the entire software system can be queried as*

necessary for reporting purposes. In addition to queries, our Active Case Management system can be used to generate the following reports:

- + **Enrollment Notices:** Created when the offender is enrolled in the program.
- + **Completion Notices:** Created when the offender completes the program.
- + **Non-Compliance Reports:** Created for any instance of non-compliance.
- + **Abscond Reports:** Created for situations when an offender cannot be located due to failure to return to the residence and/or has removed the tracking equipment. Prior to issuing an Abscond, our case managers will have done the necessary research (contacted friends and family, employment sites, and any reasonable alternate contacts to determine the offender's whereabouts).
- + **Termination Reports:** Used when the offender unsuccessfully is removed from the program, including re-arrests or removal by order of the court or other correctional entity.
- + **Status Reports:** Used to report any changes in the offender's status. Also provided as "Progress Reports" when required by Agency personnel.
- + **Schedule Change Reports:** Can be provided to indicate schedule change history.
- + **Court Testimony:** We have program personnel including the Account Manager, as well as corporate personnel that can testify in court.

All our queries and Active Case Management reports can be used to generate comprehensive and all-inclusive reports that can be provided to the Agency at any interval.

**—IMPORTANT SENTINEL ADVANTAGE—**

**More importantly, DNA ensures accurate and consistent posting of payments by utilizing our Automated Payment Application.** This application ensures every payment received, whether via credit card, money order, or collections, from the online payment website are appropriately receipted and applied to the participant's account.

The screenshot shows the SENTINEL web application interface. The top navigation bar includes 'Change Group', 'Select Client', 'Reports', 'Report Forms', and 'Log Out'. The main header displays the client name 'MIA\_ID00003 Mark Waugh - Miami Dade Miami Dade'. Below this, the 'Client Debit History' section is active, showing a table of debits from 05/01/2017 to 05/05/2017. The table includes columns for Date Applied, Debit Type, Comments, and Amount Due. A summary row at the bottom shows Total Debits of \$35.00, Total Payments of 0.00, a Balance of \$35.00, and a Pay Off Amount of \$933.00.

Date Applied	Debit Type	Comments	Amount Due
2017-05-05	ELECTRONIC MONITORING		\$7.00
2017-05-04	ELECTRONIC MONITORING		\$7.00
2017-05-03	ELECTRONIC MONITORING		\$7.00
2017-05-02	ELECTRONIC MONITORING		\$7.00
2017-05-01	ELECTRONIC MONITORING		\$7.00
<b>Total Debits</b>			<b>\$35.00</b>
<b>Total Payments</b>			<b>0.00</b>
<b>Balance</b>			<b>\$35.00</b>
<b>Pay Off Amount</b>			<b>\$933.00</b>

## Smartphone-Based Check-In & Video Call Solution

Shadowtrack provides an innovative, smartphone-based mobile check-in and video call solution designed to provide criminal justice agencies with the ability to manage their low-risk caseloads more efficiently and without the need for in-person office visits or issuing ankle-worn devices or transmitters. Unlike participants that require GPS tracking or radio frequency electronic monitoring, smart phone-based applications are now available as well providing agencies with a system that operates using a non-body-attached device.

Designed for installation on the participant's personal smartphone, the Shadowtrack App utilizes a combination of voice verification and facial recognition to identify the participant as well as live/interactive video/audio calls. Once activated, Shadowtrack allows officers the ability to track participant locations while completing mobile check-ins, assign check-in requirements/schedules, facilitate direct communication, and confirm participant compliance. Unique features of the Shadowtrack solution include:



- + Multi-Factor Authentication via Facial Recognition or Voice Verification during each check-in to ensure the identity of the participant.
- + Mobile Check-in to allow agency personnel to configure multiple scheduled, random, and on-demand check-ins per day.
- + Location Based Services (LBS) utilize geofencing and scheduling to verify the participant's whereabouts during each check-in from the Mobile App.
- + Video/Audio Call function and ability to video participant interaction.
- + Document upload from the participant for agency personnel review and response.
- + Officer Notification of missed check-ins, failed check-ins, and geofence violations.
- + Appointment Reminders via push notifications and automatic updates to the participant's app calendar.

## SMARTPHONE-BASED INTERACTIVE SELF-REPORT SESSIONS (INTERVIEW)

The Shadowtrack monitoring application's self-reporting service module consists of an interactive interview of up to ten (10) customized questions that allows the agency staff to retrieve information from the program participant. This user-friendly service allows the officer to obtain current records and contact information for participants in a more efficient manner. Self-reporting can be completed via text through the Shadowtrack system's mobile app. The Self-Report Interview Module supports multiple languages and allows the authorized user to designate a list of questions for each participant. The officer designates the frequency the participant is required to complete the self-report interviews as well. The service offers the ability to schedule reminders to be sent to the participant when an upcoming self-report interview is due. The self-reporting interview service features email alerts to agency personnel if an exception occurs during the interview or the participant fails to report/complete the scheduled interview. The officer can view these exceptions via the Shadowtrack monitoring application.

## SCOPE OF SERVICES

Sentinel understands the County of Kane (County) is seeking a qualified Contractor to operate and manage the GPS EHM Monitoring Service System on behalf of the Kane County Sheriff's Office (Department). Sentinel is a highly qualified leading monitoring service provider, fully prepared to successfully collaborate with the County by developing and implementing effective, state-of-the-art electronic monitoring equipment and monitoring services that will provide services to the approximately 100 program participants under community supervision of the Department. Sentinel has proposed a full-service program with electronic monitoring and supervision services to meet the requirements outlined in the RFP for a GPS EHM Monitoring Service System program.

Sentinel's solution will provide the Department with 1) a **secure and reliable one-piece Global Positioning System (GPS) device** to track and report data of program participants that is equipped with triple location tracking features (**GPS, Wi-Fi, and Cellular Tracking**) to ensure participants are continually tracked even in the absence of satellite signals, 2) a **comprehensive solution for victim notification services** that can alert the officers, offenders and/or victims through automated voice alert and/or text message to a smartphone regarding the location of the offender and/or alert the victim, 3) access to our **proprietary monitoring system and mobile application available via any internet-enabled device**, and 4) our **24/7/365 monitoring center operations** that provide support as well as calls to offenders for critical battery alerts and afterhours calls for certain alerts to County personnel and 911 Dispatch.

On the subsequent pages, Sentinel has provided individual responses to the requirements within RFP subsections **A. Contractor Specifications – Minimum Mandatory Requirements** (below) through **R. Equipment and Service Upgrades/Improvements** (page 125) that comprise Section **V. Qualifications & Specifications** of the RFP. Please refer to **Required Forms and Supporting Documentation** (page 151) for a complete copy of the **Original RFP Document** as clarified by Addendum 3.

### A. Contractor Specifications – Minimum Mandatory Requirements

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*The Contractor shall have at least five consecutive years of direct experience (SUB-CONTRACTING PROHIBITED) providing both GPS equipment and monitoring services to correctional, criminal justice, or law enforcement agencies. Details of the contractor's direct experience that meets this requirement shall be provided in narrative form and in sufficient detail so that the Kane County Sheriff's Office is able to judge its complexity and relevance as well as confirm compliance. Please include the following: 1) The length of time providing direct GPS monitoring services; and 2) A list of three (3) government agencies that are similar in size and scope to the Kane County Sheriff's Office program.*

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**Sentinel has been providing offender supervision equipment and services to criminal justice agencies for 32 years; we have been providing Global Positioning Satellite System (GPS) equipment and tracking services for 28 years.** Since beginning operations in 1993, we have been entirely focused on providing criminal justice agencies with top-quality service and equipment, along with the personnel to assist agency staff with the operation of programs nationwide. Much of our success hinges upon our commitment to continual improvements addressing supervision needs and equipment enhancements,

which have changed over the years, requiring us to expand our offering to include a wider continuum of participant management solutions. Our operational model has always been and will continue to be based on collaborating with agency personnel to ensure we provide top quality service and state-of-the-art equipment so that all program goals are met.

Our core business operation includes electronic monitoring programs and substance testing services, and we provide 24 hours a day, 7 days a week, 365 days a year electronic monitoring and supervision services to nearly 350 agencies across the United States. Sentinel's professional staff of over 290 employees is solely dedicated to providing services within the offender management market to tens of thousands of individual participants daily through our monitoring center and a nationwide network of field offices and field support personnel. We partner with and provide services to all levels of law enforcement and criminal justice agencies including community corrections, pretrial programs, probation departments, parole authorities, and sheriff's departments. **We do not subcontract any of our monitoring services that we are offering the County as part of this proposal.**

Today we serve state-level agencies that include the State of Alabama Bureau of Pardons & Paroles, the State of Connecticut Judicial Branch, the State of New Hampshire Department of Corrections, and the State of Hawaii Judiciary and Department of Public Safety. Moreover, we are contracted with some of the largest county programs in the country including operations in Leon and Miami-Dade Counties within Florida; Bexar, Dallas, Harris, and Tarrant Counties within Texas; Los Angeles, San Diego, and San Francisco Counties within California; Dauphin County and the City of Philadelphia within Pennsylvania; and in the Cities of Seattle and Tacoma, Washington, just to name a few. Please refer to **References** (page 147) for information on three (3) current government agencies that are similar in size and scope to the Kane County Sheriff's Office program.

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*The Contractor shall provide, at its own expense, all systems and equipment (hardware and software) required for the delivery of Global Positioning Systems (GPS) electronic monitoring services 24 hours a day, 365 days per year including but not limited to:*

- 1. A monitoring system accessible through a secure internet connection and supported by a secure database for transactional records in order to monitor offender activity;*
- 2. A monitoring system that is inclusive of all technology, equipment, systems and related support services, data storage support services and shall be supported by twenty-four (24) hour monitoring services and staff;*
- 3. All one-piece GPS tracking and monitoring equipment; and*
- 4. All labor, materials, cellular/wireless service costs and consumables necessary to perform the services as outlined herein.*

**THE CONTRACTOR SHALL AGREE TO ONLY PROPOSE EQUIPMENT THAT REPRESENTS THE LATEST TECHNOLOGY.**

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Sentinel will provide, at our own expense, all systems and equipment (hardware and software) required for the delivery of Global Positioning Systems (GPS) electronic monitoring services 24 hours a day, 365 days per year including but not limited to:

- 1) A monitoring system accessible through a secure internet connection and supported by a secure database for transactional records to monitor offender activity;
- 2) A monitoring system that is inclusive of all technology, equipment, systems and related support services, data storage support services and supported by our twenty-four (24) hour monitoring services and staff;
- 3) All one-piece GPS tracking and monitoring equipment; and
- 4) All labor, materials, cellular/wireless service costs and consumables necessary to perform the services as outlined herein.

All proposed equipment is the latest model of equipment provided by Sentinel. As a provider of electronic monitoring and tracking equipment, we are required to stay at the forefront of technology to ensure we maintain our competitive advantage. This drive for enhanced products and any future modifications will benefit the Department as Sentinel offers new features and enhancements at no cost. Furthermore, Sentinel will offer the Department upgrades and revisions to our proposed monitoring system application at no additional cost.

## B. GPS Specifications & Requirements

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*The Contractor shall provide all tracking/monitoring equipment, a web-based information system, monitoring services, and training, necessary and associated with the monitoring of the department's offenders.*

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Sentinel understands the County of Kane (County) is seeking a qualified Contractor to operate and manage the GPS EHM Monitoring Service System on behalf of the Kane County Sheriff's Office (Department). Sentinel is prepared to successfully collaborate with the Department in the development and implementation of an effective solution that will provide the Department with Global Positioning System (GPS) tracking/monitoring equipment, a web-based information system, monitoring services, and all training necessary and associated with the monitoring of the Department's offenders.

The foundation for our proposed offering is to provide the Department with the provision of state-of-the-art equipment and services to meet the electronic monitoring needs for the supervision of the Department's program participants. We will provide the required program services through the provision of our Global Positioning Satellite (GPS) tracking equipment, proprietary monitoring platform, and services. We have also provided information regarding optional equipment and advanced, value-added technologies and services that could assist the Department with not only a reduction and/or recovery in operational costs but also with providing services to additional program populations.

Sentinel's proposed GPS device, the **OM500**, is the most advanced GPS tracking unit in the industry providing a device with advanced features including LTE connectivity utilizing the Verizon or AT&T networks, direct voice communication features, break-away magnetic charger for optimal charging, and 5+ day battery performance outlasting the battery lives of all other GPS devices in the industry. In addition, the OM500 is available with an optional metal reinforced tamper detecting strap that increases device security by being cut resistant.

This ankle-worn device uses multiple methods of confirming the participant's location continuously including the presence at their residence to verify curfew compliance. All GPS location points collected provide a date and time stamp along with the travel speed and the departure and/or arrival times. The unit does not require the use of a secondary device or home unit to perform this function. The OM500 is also able to store zones on board the device to provide immediate notifications on zone alerts. The unit's features also include geographic zone monitoring that prevents the participant from entering restricted locations and/or requires the participant to remain inside a specific location or area. The device utilizes GPS satellites, cellular telephone towers, and Wi-Fi connectivity to determine the participant's location at any time. This triple level of tracking capabilities ensures secure and accurate tracking and monitoring of the participant in the community.

**SentinelDNA (DNA)** is a secure web-based information system that is easily accessible for authorized users 24 hours a day, 7 days a week, 365 days a year. Designed in-house by Sentinel engineers, DNA can be customized to include all required reports, notification procedures and optional escalation alert sequencing. Moreover, this powerful and easy to use platform will provide the Department with customizable features and benefits not available from other monitoring solutions. DNA makes it easy for officers to access real time information about individual participants or their caseload as a whole from a secure environment (username and password are required for login). Designed with the needs of end-users in mind, DNA uses a straightforward, intuitive user interface that allows users to efficiently complete all monitoring tasks including:

- + Enroll a participant
- + Create/edit schedules
- + View, create notes
- + Clear events and alerts
- + Locate participants
- + Perform data management administration
- + Create and edit zones (inclusion and exclusion)
- + Review device battery status and charging events
- + Create and print reports

Sentinel's DNA platform offers advanced features and capabilities unavailable in other monitoring and tracking platforms:

- + **Sentinel Designed and Owned:** Engineered, maintained, and monitored exclusively by Sentinel.
- + **Integration for all Sentinel Technologies** GPS, Mobile Breath Alcohol, and Radio Frequency available from a single web-based platform.
- + **Login Authentication.** The system is completely secure and uses state-of-the-art security measures. Login authentication is based on NIST SP 800-63-3 Digital Identity Guidelines to ensure secure access to the Monitoring System.
- + **Client Dashboard** provides all participant data on one easy-to-read screen. Using straightforward alert icons, the DNA Client Dashboard provides an easy to read at-a-glance interface that allows users to quickly see the status of each participant. From these icons on the dashboard, users can link directly to detailed participant personal information, participant activity, recent events, location information (via mapping), current equipment status, current battery status, as well as zones and curfew schedules.

- + **DNA leverages the power of Google Maps®** to provide the most accurate display of a participant's location possible. Integrating Google Maps into the interactive mapping system allows DNA to provide a participant's current location and location history **via Google's map view, satellite/aerial view, bird's eye view, and street view.**
- + **Near Real Time Scheduling and Mapping** allows for immediate location identification. DNA allows users to view and modify all participant curfew schedules and zone schedules as well as view and print monitoring activity reports for all participants. **DNA has the capability to create permanent and temporary schedules, and to copy and paste a schedule from one day to the next.** All features in DNA are available in near real time, any time, and anywhere via a completely web-based system.
- + **Notification Profiles** within DNA provide Department staff with the ability to create custom notification procedures. Each procedure, or profile, is a set of protocols on how to handle alerts and violations. Violations can be prioritized to alert immediately or hold for a grace period. The DNA Profile Manager allows for automated notification of alerts as well as optional manual escalation/closed loop communication and sequencing. The Profile Manager also differentiates protocol changes within a single alert by time and day of the week. In addition to establishing when data is pushed, the Notification Profile allows authorized users to decide which events and alerts to push as well as how they are submitted; e.g., via text, email, telephone, etc.
- + **Point Pattern Analysis** provides near real time and historic location automated analytics regarding known locations and variances/variations in movement patterns. PPA is an automated analytics capability that enables users to quickly and easily identify changes in participant location/movement patterns that may be indicative of changes in behavior/compliance. PPA provides authorized users with a more in-depth review of a participant's tracking data.
- + **Sentinel DNA Event Detection (Crime Scene Correlation)** assists with crime/event analysis. Sentinel's Event Detection feature within DNA has a mapping component that correlates crime and/or incident report data collected from local law enforcement agency stakeholders and associates the data with the tracking data of participants. **Our Event Detection mapping feature will identify participants who were in a specified vicinity of an incident address during a specific date/time range.**
- + **Mobile Exclusion Zone Tracking:** Allows agencies to ensure that a participant on GPS does not come near another specific device anywhere they may be throughout the community. Taking tracking beyond just stationary zones, the optional Mobile Exclusion Zone (MEZ) program simultaneously tracks the activity of two (2) GPS devices to determine their proximity from one another throughout the community.
- + Optional **Advocate™ Victim Notification Application** is compatible with Apple OS, Android OS, and/or Windows-based devices and specifically designed to provide a more efficient and convenient alternative for domestic violence cases. As an alternative to victims carrying a secondary GPS device, Sentinel has developed our **Advocate™, Victim Notification and Tracking Application**, that will enable configuration of a Mobile Exclusion Zone (MEZ) around the victim's smartphone and utilize the victim's smartphone to acquire and report GPS data to our DNA

monitoring system that will compare the victim's location to the offender's location. In the event the participant attempts to remove the GPS tracking device or violate any restrictive zone, the victim will receive the notification on her/his personal cellular device. It also allows tracking of the participant with his/her location compared to the victim in order to reduce the chance of an encounter while in the community.

### C. Active GPS

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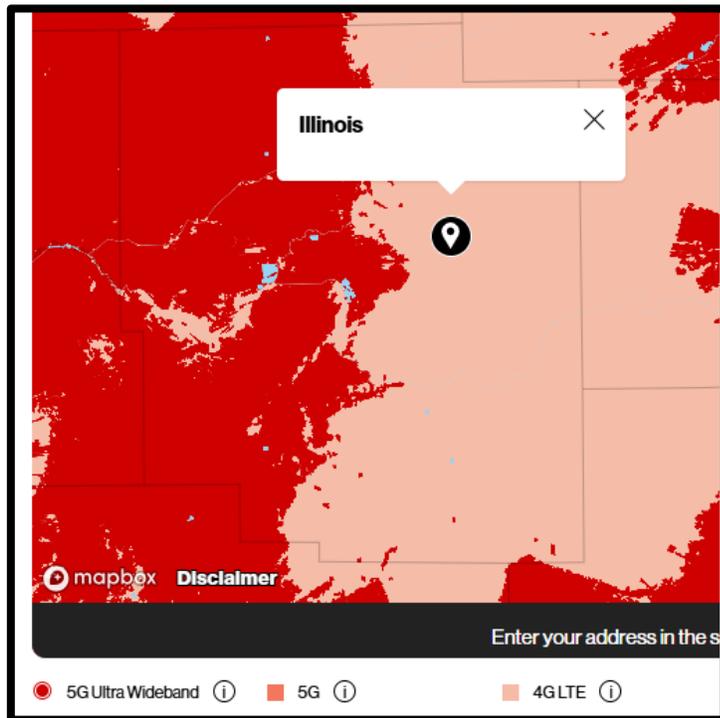
*The Active GPS system must be able to function throughout the county and surrounding counties, including rural areas.*

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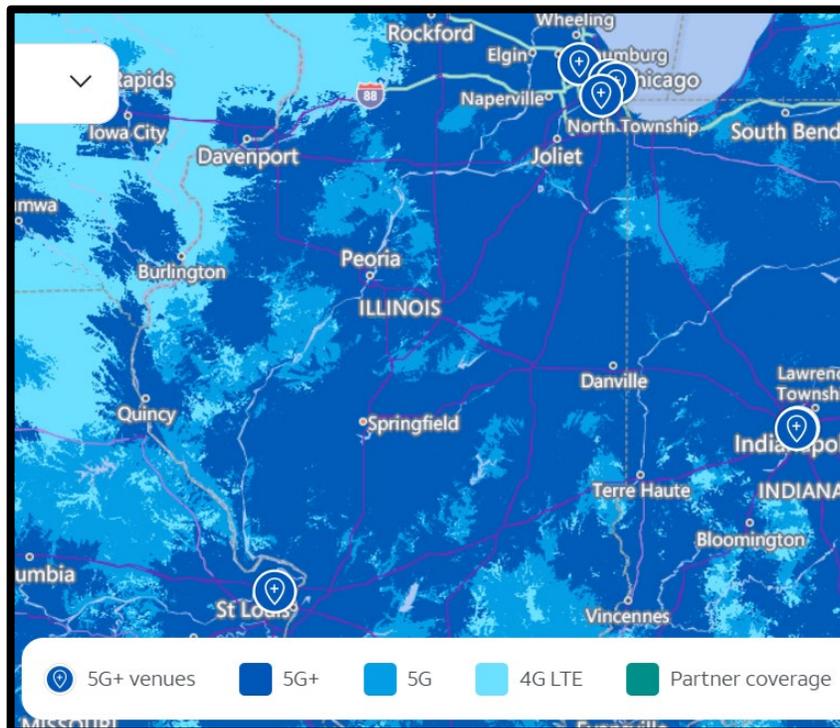
Sentinel's proposed system, equipment, and services will function throughout the county and surrounding counties, including rural areas. The OM500 is equipped with three (3) location technologies to ensure that program participants are continually tracked, even in the absence of satellite signals. **The OM500 uses GPS, Cellular, and Wi-Fi technologies to track program participants' locations.** This triple-tracking technology provides for consistent and reliable indoor tracking in addition to traditional outdoor-only GPS tracking. Also, when a program participant enters an Impaired Location where GPS cannot be received, the OM500 will automatically switch to cellular tracking and Wi-Fi technologies to continue tracking the participant. Wi-Fi location points are generated using precision location services from Skyhook and the OM500 device will switch to Wi-Fi points when the device is unable to obtain two (2) or more consecutive GPS points.

Additionally, Sentinel's proposed GPS equipment utilizes reliable and robust cellular coverage for reporting. The OM500 units are available on either the Verizon LTE or AT&T cellular data networks that provide coverage throughout the State of Illinois. This multi-carrier functionality provides a benefit to the Department as based on any geographic limitations of cellular/communication coverage in remote areas, authorized staff can use the preferred carrier for that region. Prior to program transition, Sentinel would work closely with Department staff to determine which communication carrier works best in that region, thereby ensuring optimal service provision. As shown below, the data coverage map confirms excellent cellular coverage is provided in the State of Illinois by both Verizon and AT&T.

VERIZON CELLULAR COVERAGE MAP



AT&T CELLULAR COVERAGE MAP



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*The GPS device must be able to communicate on the 4G LTE network and the Contractor must be able to provide active one-piece GPS devices capable of communicating on the Verizon and/or AT&T cellular networks.*

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As stated above, Sentinel's one-piece OM500 GPS equipment utilizes reliable and robust 4G LTE cellular network coverage for reporting. The OM500 units are available on either the Verizon LTE or AT&T cellular data networks that provide coverage throughout the State of Illinois.

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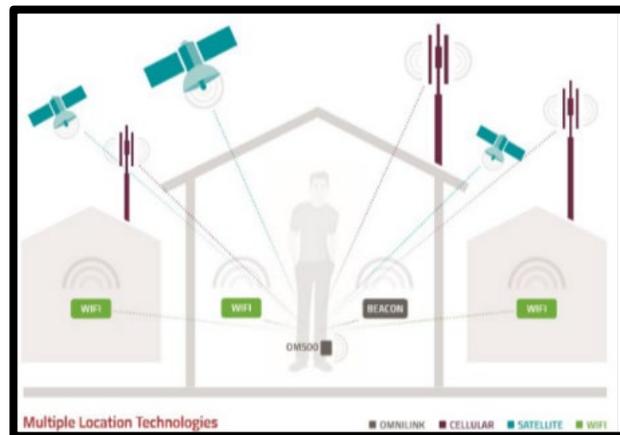
*The system must provide Wi-Fi as a secondary method to locate offenders when GPS signal is impaired, obscured, or unavailable and this feature should be included in the Pricing for Active GPS Monitoring.*

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The OM500 is equipped with three (3) location technologies to ensure that program participants are continually tracked, even in the absence of satellite signals. **The OM500 uses GPS, Cellular, and Wi-Fi technologies to track program participants' locations.** This triple-tracking technology provides for consistent and reliable indoor tracking in addition to traditional outdoor-only GPS tracking. Also, when a program participant enters an Impaired Location where GPS cannot be received, the OM500 will automatically switch to cellular tracking and Wi-Fi technologies to continue tracking the participant. Wi-Fi location points are generated using precision location services from Skyhook and the OM500 device will switch to Wi-Fi points when the device is unable to obtain two (2) or more consecutive GPS points.

**The OM500 collects GPS location data once per minute and leverages both cellular and satellite signals for always-on, high-precision tracking.** The OM500's unique design combines these multiple layers of location technologies whereby the device does not have to connect to the Wi-Fi signal, and the signal only needs to be visible to the device. In conditions where GPS and Wi-Fi are not available, the device will automatically switch to cellular tracking location points generated when the device can see one or more cell towers and the location of the point is calculated based on the strength of each visible tower with respect to the location of the device. Such technology allows for reliable location information to be processed virtually anywhere and automatically compensates for insufficient satellite availability in GPS-impaired environments. **The combination of these advanced location technologies is included in the pricing for Active GPS monitoring.**

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*The Active GPS system shall provide continuous location monitoring and near real-time reporting of offender locations within a range of plus or minus 50 meters. Users shall be able to query the location of the offender when necessary.*

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The OM500 is a continuous Global Positioning System (GPS) electronic monitoring solution that provides near-real-time reporting of individual locations within a range of plus or minus 50 meters. The OM500 collects GPS location data once per minute and leverages GPS, Cellular, and Wi-Fi technologies to track program participants' locations for always-on, high-precision tracking. The OM500 GPS tracking device communicates with the 32 U.S. Government global positioning system satellites and is capable of providing an accurate GPS location point within greater than 50 meters. The unit is equipped with multiple channels to rapidly scan the horizon to determine its location from the visible satellites in orbit. The degree of accuracy could roughly be outlined in the following chart:

NUMBER OF SATELLITES	DEGREE OF ACCURACY
1 - 2 satellites	No fix can be established
3 - 4 satellites	30-meter accuracy
4 - 6 satellites	10 – 30-meter accuracy
7 - 9 satellites	3 – 10-meter accuracy
10 or more	Better than 3-meter accuracy

Sentinel's OM500 incorporates multiple advanced technologies specifically designed to deliver a high degree of accuracy that automatically measures, calculates, and reflects any accuracy deviation in a number of feet, visible on screen, enabling officers to identify overall accuracy and any potential drift, thereby increasing officer confidence.

- + **Industry Leading Triple Tracking Capability via GPS, Wi-Fi location Points, and Cellular Tracking.** In impaired areas where GPS cannot locate the device, the device automatically collects the IDs and signal strengths of visible Wi-Fi networks and cell towers for always-on, high precision secondary tracking. This allows for a significantly more robust device as it offers multiple communication options.
- + **On-Screen Accuracy Precision reading for every Tracking Point.** The Sentinel DNA web-enabled monitoring and case management software automatically maximizes the accuracy of the multiple location technologies (GPS, Cellular, or Wi-Fi) into one/the same tracking point, generating one of the most accurate points available. Tracking points are differentiated by color according to the type of point, and each point is numbered in order of occurrence. For any tracking point the user hovers their mouse pointer over, Sentinel DNA automatically provides a "Precision" feature that measures, calculates, and reflects any accuracy deviation in a number of feet, visible on screen, enabling officers to identify overall accuracy and any potential drift, thereby significantly increasing officer confidence.

**—IMPORTANT SENTINEL ADVANTAGE—**

DNA enables authorized users to perform a "Current Location" query whereby the OM500 GPS device is remotely contacted via the cellular network to **force the device to instantly locate and immediately call back with its data** (accessible in all modes – Passive, Active and others). Sentinel's proposal includes an unlimited number of current locates, included in the proposed unit/day pricing at no additional cost.

## D. Market Safety Standards

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*The Contractor must provide equipment that meets market safety standards and presents no health or safety hazards to staff and/or offenders.*

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The OM500 is a continuous Global Positioning System (GPS) electronic monitoring solution that is secure, robust, waterproof, submersible, and tamper proof/evident. The OM500 units are shock resistant, water resistant, unaffected by normal human environmental and atmospheric conditions, and do not pose a safety or health threat to the wearer or unduly restrict the activities of the participant. The unit is ergonomically designed for efficient application, usability, safety, and comfort fit with standard and large size strap availability. The OM500 unit and strap are both made of hypoallergenic materials free of any external metal or alloy to reduce any discomfort in wear to the participant or the field officer performing the installation. There are no metal parts that may cause injury to either the field officer or client. The sealed case is made of Acrylonitrile-Butadiene-Styrene (ABS) Plastic while the strap is made of Thermoplastic Polyurethane.

## E. Durability

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*The Contractor shall provide all equipment that meets the highest level of ruggedness and durability available.*

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The OM500 is a rugged and durable unit that is capable of enduring shock and vibration associated with normal wear and use. The unit can withstand temperatures between -4° Fahrenheit and 140° Fahrenheit, humidity of more than 95 percent, normal household and atmospheric conditions, and up to 500 MHz of random vibration of 1.25G rms. The OM500 device is completely waterproof using ultrasonic welding. Additionally, the OM500 device casing is hardened and waterproof to a depth of one (1) atmosphere, or 33 feet, in both salt water and fresh water and is IP67 certified and IP68-compliant.

*All equipment shall be of a technology currently in use by the manufacturer and must be identified by name. The equipment proposed must be at least equal to the latest industry standards.*

---

Sentinel is the Original Equipment Manufacturer (OEM) for the proposed tracking/monitoring equipment and monitoring system, and we are proposing the most advanced member of our OM Series one-piece GPS device family, the OM500 GPS tracking unit.

As the OEM, Sentinel constantly monitors technology, policy, and customer trends and invests in Research and Development for our Continuum of Advanced Technologies in order to offer the premier GPS Location Monitoring Technology available within the industry. Sentinel conducted market research with customers, prospects, and administrative/management staff in some of the largest programs in the country, and the OM500 GPS device was designed to address the concerns raised. During our market research we identified that GPS Technology of Yesterday presents several challenges including the potential of false alerts that could have negative effects on the agency and participants thus affecting a participant's outcome with program compliance. For example:



- 1) Older Technology sending a notification informing agency personnel the participant has violated the terms (even though they have not) because the GPS Device was not properly charged, or the GPS battery only lasts for 24 to 36 hours.

**—IMPORTANT SENTINEL ADVANTAGE—**

**Sentinel's OM500 addresses this concern with the device having a 5+ day operational battery life.**

- 2) Older Technology requires 1.5 or more hours to charge the GPS device.

**—IMPORTANT SENTINEL ADVANTAGE—**

**Sentinel's OM500 addresses this concern by being equipped with rapid charge technology that only requires 30 minutes to charge the device.**

- 3) Older Technology sends false Unauthorized Leaves and Unauthorized Enters on a regular basis.
- 4) Older Technology creates limitations on being able to track/locate a participant's whereabouts in Impaired Locations, such as Work or School, drawing unwanted attention to the participant and generating alerts based on this lack of tracking information.

**—IMPORTANT SENTINEL ADVANTAGE—**

**Sentinel's OM500 addresses these concerns with the inclusion of Triple Tracking and Location Technology including GPS, Wi-Fi, and Cellular Technology for real-time precision tracking and location monitoring.**

- 5) Older Technology creates limitations on being able to communicate with the participant without being scrutinized as violating Audio Surveillance Laws, both at the Federal and State level, which make it illegal to listen and/or record conversations without Consent.

**—IMPORTANT SENTINEL ADVANTAGE—**

**Sentinel's OM500 addresses this concern by incorporating two-way advanced Text to Speech technology and touch sensor acknowledgement technology with data and time stamp of receipt and acknowledgement of message. Languages included:**

- |           |              |              |
|-----------|--------------|--------------|
| + English | + Dutch      | + Norwegian  |
| + Spanish | + Finnish    | + Polish     |
| + Catalan | + French     | + Portuguese |
| + Chinese | + German     | + Romanian   |
| + Czech   | + Hungarian  | + Slovak     |
| + Danish  | + Indonesian | + Swedish    |
|           | + Italian    |              |

The OM500 is the pinnacle in dependability and reliability in personal location tracking devices. As the OEM of the OM500, Sentinel is prepared to provide the Department with full access to our industry-leading GPS technology. A sleek, one-piece ankle worn device that employs GPS, Wi-Fi, and Cellular location technologies, the OM500 does more than just track the participants' whereabouts throughout their communities and the County of Kane. The device enables authorized program personnel to contact the participant in real time using voice messaging, vibration, light, and audible tones.

**The OM500 features both quick-charge technology and industry-leading battery performance, reducing the incidence of low battery alerts.** The OM500 provides a wealth of useful data, enabling customers to offer GPS tracking with advanced software analytics, through our web-based monitoring solution. The unmatched dependability of the OM500, coupled with our integrated software approach, makes Sentinel's solution the preferred choice for criminal justice agencies, courts, and community corrections programs nationwide.

**The OM500 has multiple tamper detection features to ensure the OM500 is not removed without detection.** The water and light sensors inside the case protect the device by generating an alert when triggered. The device is connected to a reusable backplate that has two (2) pressure switches that detect any removal attempts. The hypoallergenic strap is made of Thermoplastic Polyurethane, with a Shore hardness of approximately 45D, and is embedded with fiberoptic lines that detect strap cuts and stretching. The strap is attached to the back of the device which limits possible false tamperers and requires no tools for installation. **Tracking will continue even when the device is in a tamper status.**

**—IMPORTANT SENTINEL ADVANTAGE—**

**Feature Advancements for OM500 GPS:** Sentinel has developed the next generation feature advancements for OM500 GPS that will be delivered over-the-air without the need to replace equipment:

- + **Enhanced detection and reporting of device Potential Shielding:** The potential shielding of the OM500 is detected based on various parameters/characteristics of GPS, Cellular and Wi-Fi signals. The system analyzes the RF noise characteristics and levels along with knowledge of signals that are not present to identify if the lack of signal is due to environment or due to shielding of the unit.
- + **Enhanced detection and reporting of device Potential Removal:** In addition to the OM500's three (3) tamper types already developed and implemented, Sentinel has developed an even more robust approach to detect and report possible unidentified removal via the Potential Slippage alert. Within our internal next generation firmware, Sentinel is maximizing the benefits of the internal components of the OM500. By utilizing the accelerometer in combination with cellular signal measurement, "Tilt" measurements, Wi-Fi changes and GPS signal strength, we have developed an even more advanced tamper/removal detection solution.

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*The Contractor shall provide a Federal Communications Commission (FCC) certified one-piece GPS device that may be securely affixed to the offender's person using a standard reusable strap capable of custom sizing to a variety of offender ankle sizes without the need for cutting or use of multiple strap sizes.*

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The OM500 is a discrete unit that is easily, securely, and comfortably attached to the ankle of the participant. The OM500 tracking device is a one-piece device that is FCC certified (**FCC ID TS5-WP76-OM500**) and is small and light weight with the device's dimensions at approximately 3.9 x 2.6 x 1.5 inches and weighs only five (5) ounces, without the strap.

The OM500 device is extremely easy to attach to the participant's ankle with a **reusable, adjustable and replaceable strap**. The OM500 GPS tracking **device strap is easily sanitized and reusable on multiple**

**participants without the need for cutting or replacement.** The reusable strap meets National Institute of Justice NIJ Standard 1004 for Offender Monitoring, is hypoallergenic, and is made of Thermoplastic Polyurethane, with a Shore hardness of approximately 45D, and is embedded with fiberoptic lines that detect strap cuts and stretching. The standard sized strap fits 99% of the population and an extended length strap is available to accommodate the largest ankles. The strap's design allows for a secure fit and has **multiple holes to assist in finding the proper fit on each person without the need to cut or replace.** The strap is adjustable as needed prior to locking the pins in place to allow the participant to stand up and/or walk around to determine the best fit possible.

## F. Tracking Capabilities (one-piece monitoring devices)

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*The Contractor shall provide a one-piece GPS tracking device that must:*

*1. Perform accurately without interruption of service for offenders on curfew and/or home confinement that reside, work, and travel throughout the county and surrounding areas.*

---

Sentinel's proposed GPS bracelet is capable of tracking offenders at any time or anywhere with movements of the offender monitored 24 hours a day, 365 days a year. The OM500 is designed specifically for continuous (24/7/365), uninterrupted real-time GPS tracking and electronic monitoring for offenders on curfew and/or home monitoring confinement who reside, work, and travel throughout the county and surrounding areas.

### **—IMPORTANT SENTINEL ADVANTAGE—**

The OM500 is equipped with three (3) location technologies to ensure that program participants are continually tracked, even in the absence of satellite signals. The OM500 uses GPS, Cellular, and Wi-Fi technologies to track program participants' locations. This triple-tracking technology provides for **consistent and reliable indoor tracking in addition to traditional outdoor-only GPS tracking.**

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*2. Allow for services without requiring a residential telephone line.*

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As required by this RFP, all equipment has cellular service capability so that participants do not require residential telephone service for program participation. We have a variety of cellular telecommunication options allowing us to utilize the most robust cellular carrier in any area of service.

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*3. Be able to accurately monitor the offender's locations, curfew, and capture inclusion/exclusion zones accurately without interruption of service while showering and/or bathing 24 hours per day, 7 days a week, 365 days per year.*

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The GPS tracking equipment we are proposing herein is geared specifically for this industry and provides uninterrupted and accurate supervision 24/7/365 of the offender's locations, curfew, and zone status, including inclusion and exclusion zones, along with the use of innovative options including crime scene reporting and analysis and one of the latest services, Point Pattern Analysis. Additionally, the OM500 device casing is hardened and waterproof in both salt water and fresh water to allow for normal activities such as bathing, showering, and swimming.

**—IMPORTANT SENTINEL ADVANTAGE—**

Sentinel's proposed OM500 GPS tracking device and DNA web-based monitoring system are equipped with multiple advanced technologies that automatically measure and report accuracy, identify any potential drift, and ensure that participant's points on the map are accurate.

- + **Industry Leading Triple Tracking Capability via GPS, Wi-Fi location Points, and Cellular Tracking.** In impaired areas where GPS cannot locate the device, the device automatically collects the IDs and signal strengths of visible Wi-Fi networks and cell towers for always-on, high precision secondary tracking. **This multi-faceted tracking technology provides for consistent and reliable indoor tracking in addition to traditional outdoor-only GPS tracking.**
- + **On-Screen Accuracy Precision reading for every Tracking Point.** The Sentinel DNA web-enabled monitoring and case management software automatically maximizes the accuracy of the multiple location technologies (GPS, Cellular, or Wi-Fi) into one/the same tracking point, generating one of the most accurate points available. Tracking points are differentiated by color according to the type of point, and each point is numbered in order of occurrence. For any tracking point the user hovers their mouse pointer over, Sentinel DNA automatically provides a **"Precision"** feature that measures, calculates, and reflects any accuracy deviation in feet, visible on screen, enabling officers to identify overall accuracy and any potential drift, thereby significantly increasing officer confidence.

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*4. Not pose a safety hazard to the offender or others and shall function reliably under normal environmental and atmospheric conditions. It shall include surge protection for electrical and communications interfaces.*

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The OM500 units are shock resistant, water resistant, unaffected by normal human environmental and atmospheric conditions, and do not pose a safety or health threat to the wearer or unduly restrict the activities of the participant. The casing and strap are both made of hypoallergenic materials to reduce any discomfort in wear to the participant. There are no metal parts that may cause injury to either the field officer or client. Additionally, the unit is equipped with surge protection for electrical and communications interfaces.

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*5. Have a minimum operating life of at least 96 hours when fully charged, and the battery should be capable of being fully recharged in one (1) hour or less.*

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The OM500 requires 30 minutes of charging per day and will operate for approximately 120+ hours (5+ days) on a full charge on a standard rate plan. **The OM500 features both quick-charge technology and industry-leading battery performance, reducing the incidence of low battery alerts.**

**—IMPORTANT SENTINEL ADVANTAGE—**

As a safety and continued performance feature, two separate low battery alerts are generated when the device is at approximately 30% and again when it reaches 20% or less battery power. These percentage thresholds can be adjusted if requested by the agency, to reduce the chance of battery depletion-related situations. In addition, based on the OM500 extended battery life, upon reaching these precautionary thresholds, the device still retains sufficient battery capacity to ensure the participant has sufficient time to recharge the device.

The OM500 will also automatically notify the participant of a low battery situation with a voice command instructing the participant to charge the device. When the device is removed from charging, a voice command will notify the participant of the completed charge cycle. **Additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device.**

---

*6. Be equipped with a tamper notification system that alerts the Monitoring Center of any attempts to enter the unit or alter the routine operation of the unit – “near real-time” for Active GPS. The monitoring unit must have an internal tamper circuitry to indicate that it has been opened or disassembled. The unit must be capable of continued tracking even in a tampered state.*

---

The OM500 unit will detect and report any attempts to cut, remove, or tamper with the strap attached to the device. When properly installed, attempts to defeat, remove, or tamper with the OM500 GPS tracking device will also be visually obvious to trained personnel. The rugged, re-useable strap will show signs of cutting or dislodging as it is made of durable hypoallergenic materials that are molded into a uniform design. The backplate fits precisely in place and any attempts to pry it open are easily noticeable and the securing pins are both tamper evident.

**The OM500 GPS tracking device detects three (3) tamper types including: 1) fiber-optic strap design strap tamper; 2) device case tamper; and 3) backplate tamper.** Within seconds the OM500 generates a tamper alarm in the event an offender is tampering with the equipment. Using a combination of fiber optics within the strap and dual pressure sensors within the device, *the OM500 device automatically and instantly communicates to the monitoring system when a participant attempts to remove the device or tamper with the strap.* The unit will continue to track and report to the monitoring system even in a tampered state.

The OM500 device will send a tamper alert if the participant severs the strap or if the unit loses contact with the backplate, indicative that the device has been uninstalled/disassembled. Additionally, the unit will send a tamper alert if the unit is broken/cracked or if the unit's backplate is separated from the rest of the device. The monitoring system then immediately sends the alert to the appropriate Department-defined personnel, if requested. The alert is also received in real-time and provides an icon on the officer's dashboard as well as “popup” in a text list on the monitoring center application, providing both the officer and monitoring center with immediate visual identification of the tamper alert. The tamper icons on the dashboard do not automatically clear and must be manually cleared in the monitoring system. The elapsed time for a device tamper to be executed and then have a notification via text message and/or voice call is under 45 seconds.

The OM500 devices offer the most advanced tamper detection and reset methodology. The devices have been proven to be highly reliable and virtually mitigate the occurrence of false tampers. The devices remain in tamper until inspected and reset through the web-based system. This process virtually eliminates false nuisance tamper events to only those that truly warrant investigation. Department staff can utilize any internet-enabled device to access the web-based system in order to clear a tamper or, in the event the Department officer is not near a computer/web-enabled device, they can call Sentinel's National Monitoring Center to investigate or clear the tamper event. The smartphone-based DNA

Mobile App is also available to allow Department officers to clear alerts and access participant activity while away from the office.

---

*7. Be equipped with a re-usable, fiber optic strap that alerts the Monitoring Center of any attempts to cut the strap – “near real-time” for Active GPS. The unit must be capable of continued tracking even if a strap tamper occurs.*

---

The OM500 ankle strap is re-usable and includes a permanently embedded fiber-optic cable. The strap is made of Thermoplastic Polyurethane, with a Shore hardness of approximately 45D, and is embedded with fiber-optic technology to detect and report strap cuts and stretching. Where applicable, hypoallergenic materials were used to ensure the wearer's comfort. Using a combination of fiber optics within the strap and dual pressure sensors within the OM500 device, *the OM500 device will automatically and instantly communicate to the monitoring system software when a participant attempts to remove or tamper with the strap. **The unit will continue to track the participant and report to the monitoring system even if a strap tamper occurs / when the device is in Tamper Status.***

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*8. Be capable of one or more methods of instant communication with the defendant.*

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The OM500 one-piece GPS tracking device allows **instant communication with the participant** using audio voice prompt commands (in multiple languages), a multi-color LED light, an audible siren, vibration or beeping the device.

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*9. Transmit signals in “near real-time” and must be capable of notifying the monitoring center immediately if the offender moves outside the allowable distance setup by the Department from the home zone or beacon.*

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The OM500 tracking device will transmit signals in near real-time and will immediately notify the monitoring center if the offender moves outside the allowable distance established by the Department from the home zone or paired beacon. **It is important to note that regardless of the reporting interval setting, alerts such as Tampers and Exclusion Zone Violations are always reported immediately.**

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*10. Be able to receive commands from the web-based monitoring system and the mobile application utilizing at least one or more of the following alerts: LED alert, vibration, or audible tone to communicate violation information to the offender. The unit shall have an acknowledgment sensor that the offender can touch to acknowledge receipt of the alert and the system shall record the acknowledgment event in the offender's activity.*

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The OM500 one-piece GPS tracking device allows instant communication with the participant using **audio voice prompt commands (in multiple languages), a multi-color LED light, an audible siren, vibration or beeping the device.** These features are activated through the Sentinel DNA monitoring application and can be performed by Sentinel's monitoring center personnel as well as agency personnel. When a multi-color LED light, vibration or beep is sent to the device, the DNA monitoring application logs the action with a date and time stamp indicating when the command was sent. When the participant receives the multi-color LED light, vibration, or beep, he/she touches the

**acknowledgement sensor** on the front of the device indicating receipt of the signal. If they fail to press the sensor, the device will continue to flash, vibrate and/or beep for sixty (60) seconds. Once the participant touches the acknowledgement sensor, the multi-color LED light, vibration, or beeping will cease, and **the DNA monitoring platform will log that the participant acknowledged the command with a date and time stamp indicating when the sensor was touched.**

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*11. Be equipped with automated voice commands and allow users to send reminders and communicate important information directly over the ankle monitor via automated, canned or customized voice commands.*

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The OM500 is designed to accept advanced participant communications configured and initiated by a Department officer via DNA and the DNA Mobile App; it is delivered directly to the participant via the OM500 GPS unit:

- + **Automated Template Voice Commands.** Automated commands such as Charge Your Device as Directed, Charging Has Begun, Charging Has Stopped, and Battery Warning/Battery Alert are delivered to the participant's device when the device reaches the low battery threshold as well as when the device is placed on or removed from the charger.
  - + Automated / Officer-initiated on-demand communications, including:
    - Audible Beep
    - **90+ Decibel Siren** (proven to be very helpful to field officers)
    - Vibration
    - Multi-color LED light
  - + **Custom Audible Communications in 19 languages.** In addition to simple audio or tone notifications sent to a participant's device, authorized users can send clear, customized audible messages to the participant's OM500 device in 19 different languages.
- 

*12. Be equipped with a ninety (90) decibel audio siren that allows an officer to activate via the web-based monitoring application and the mobile application.*

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The OM500 is equipped with a **90+ decibel siren** that is activated by Department officers via our web-enabled DNA monitoring application as well as through the DNA Mobile App. The ability to utilize the DNA Mobile App to send the 90+ decibel siren provides field officers with the convenience of sending the siren in order to locate a lost/discarded device as well as locate a participant who may be attempting to evade the officer. The OM500 siren is a valuable tool for agencies as it improves their equipment recovery efforts and minimizes time spent completing this task.

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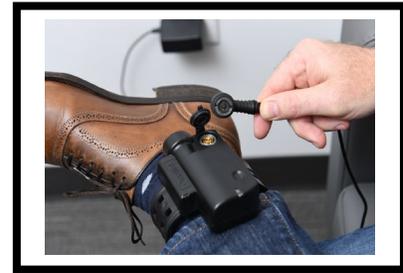
*13. Utilize an extended length charging cord that attaches to the GPS unit utilizing a magnetic connection to minimize device and charger damage.*

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The OM500 charger is plugged into a standard AC electrical outlet via power cord certified to UL standards and of extended length (approximately 10 feet) to adequately connect to the household AC power.

**—IMPORTANT SENTINEL ADVANTAGE—**

The OM500 features a **magnetic charging connector that attaches and swivels 360 degrees** to provide optimum connectivity and mobility for the participant and to avoid charger damage during charging sessions. **Unlike other device charging cords that lock into the charging port of the device, our design allows it to disconnect if it is pulled on so that damage to the device and charger is avoided.**



The unit is equipped with an LED light that is configured to flash **RED** when placed on the charger and turn off the LED light when removed from the charger. Additionally, audio commands announce charging starts and stops.

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*14. Be capable of detecting physical tamperers, interference, and GPS or cellular loss.*

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The OM500 GPS tracking device detects three (3) tamper types including 1) fiber-optic strap design strap tamper, 2) device tamper and 3) backplate tamper. Within seconds the OM500 generates a tamper alarm in the event an offender is tampering with the equipment. Using a combination of fiber optics within the strap and dual pressure sensors within the device, the OM500 device automatically and instantly communicates to the monitoring system when a participant attempts to remove the device or tamper with the strap. Additionally, the OM500 has interference detection that will alert the Department should a participant attempt to mask, jam, or shield the OM500 GPS tracking device. If this were to occur, cellular communication and/or the GPS signal could be lost and thus the Department notified not only of a loss of cellular communication but also of a loss of GPS location information.

**—IMPORTANT SENTINEL ADVANTAGES—**

**Feature Advancements for OM500 GPS:** Sentinel has developed the next generation feature advancements for the OM500 GPS that will be delivered over-the-air without the need to replace equipment:

- + **Enhanced detection and reporting of device Potential Shielding:** The potential shielding of the OM500 is detected based on various parameters/characteristics of GPS, Cellular and Wi-Fi signals. The system analyzes the RF noise characteristics and levels along with knowledge of signals that are not present to identify if the lack of signal is due to environment or due to shielding of the unit.
- + **Enhanced detection and reporting of device Potential Removal:** In addition to the OM500's three (3) tamper types already developed and implemented, Sentinel has developed an even more robust approach to detect and report possible unidentified removal via the Potential Slippage alert. Within our internal next generation firmware, Sentinel is maximizing the benefits of the internal components of the OM500. By utilizing the accelerometer in combination with cellular signal measurement, "Tilt" measurements, Wi-Fi changes and GPS signal strength, we have developed an even more advanced tamper/removal detection solution.

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*15. The Contractor's GPS device shall provide access to multiple cellular networks and provide local technology that includes Wi-Fi access points, broadcast towers and roaming capabilities.*

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**The OM500 is equipped with industry leading triple tracking capability via Verizon LTE or AT&T Communications and secondary cellular tracking and Wi-Fi location technology providing enhanced performance.** In impaired areas where GPS cannot locate the device, the device automatically collects the IDs and signal strengths of visible Wi-Fi networks and cell towers for always-on, high precision secondary tracking. This allows for a significantly more robust device as it offers multiple tracking options that are included at no additional cost.

## G. Web-based Monitoring System Requirements

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*1. The Contractor's monitoring system must provide a web-based software application that provides Department personnel with access to the Contractor's Monitoring System 24 hours a day, 7 days a week, 365 days a year.*

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Sentinel's proposed monitoring system, SentinelDNA (DNA) is a secure web-based information system that is easily accessible for authorized users 24 hours a day, 7 days a week, 365 days a year. No software components, applications, or client requirements need to be installed by the Department. DNA makes it easy for officers to access real time information about individual participants or their caseload as a whole from a secure environment (username and password are required for login). Designed with the needs of end-users in mind, DNA uses a straightforward, intuitive user interface that allows users to efficiently complete all monitoring tasks including:

- + Enroll a participant
  - + Create/edit schedules
  - + View, create notes
  - + Clear events and alerts
  - + Locate participants
  - + Perform data management administration
  - + Create and edit zones (inclusion and exclusion)
  - + Review device battery status and charging events
  - + Create and print reports
- 

*2. The monitoring system shall be user-friendly. The contractor shall be required to provide adequate training and instructional guidance explaining system functionality.*

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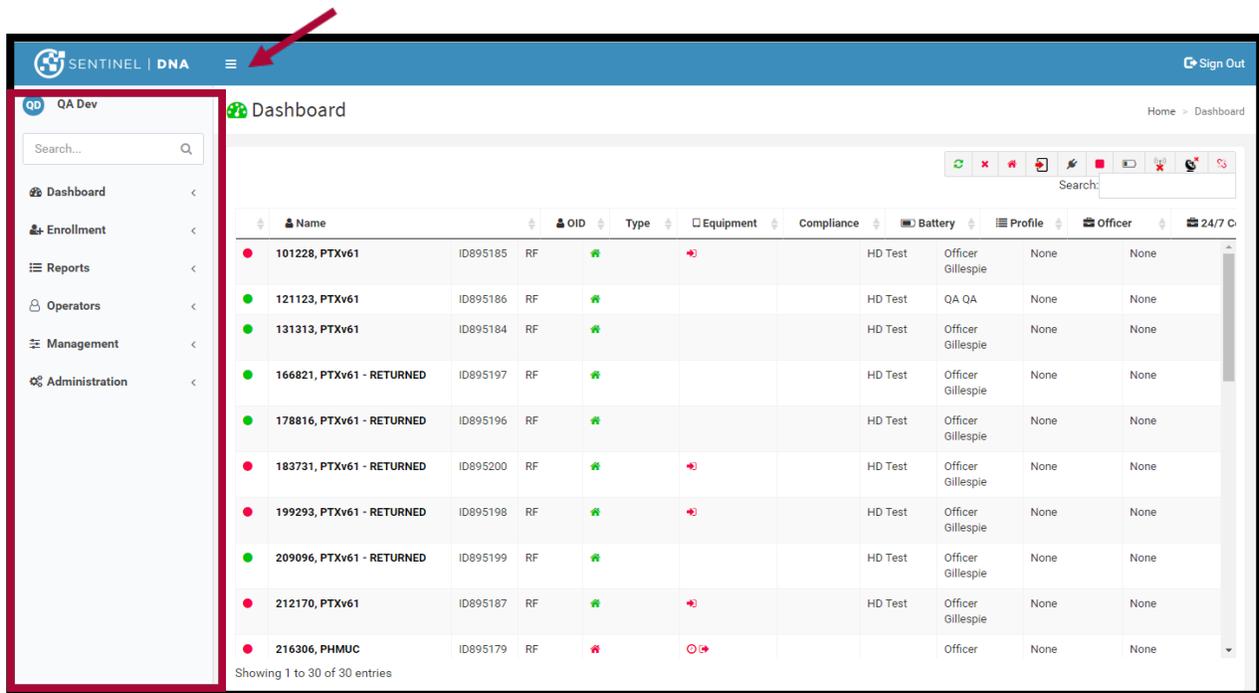
DNA is designed to help increase the productivity of the government agencies and officers we serve by providing flexible options for GPS tracking program participants regardless of location or tracking parameters on the device. *The feature enhancements allow for a more intuitive software that is user-friendly, easy to learn, and increases efficiency through customizable system configurations allowing for faster response to program participants who violate geographic restrictions, abscond, take flight, or do not follow their terms and conditions of the program.*

DNA provides a single point of entry for Department personnel to set up and access information relative to GPS participants. DNA allows the technologies proposed herein to communicate on a web-based platform enabling users to easily and efficiently manage their program caseloads. Department officers will have the ability to view comprehensive participant data, including creation of and access to individual participant profiles, current and historical monitoring data, violation status, and notification settings whether the participant is active, inactive, or pre-enrolled. DNA also includes the ability to upload a photo for participant identification.

Once an authorized user is logged in to DNA, the system navigates to the home screen which displays caseload data on a **Dashboard**. The Dashboard is designed to allow for a fast review of the status of all program participants through easy-to-understand alert icons and battery indicators. The Dashboard provides authorized Department staff with the flexibility to view all or selected subsets of their entire caseload in near real time. The following information is displayed on the Dashboard as a quick snapshot:

- + Violation Status
- + Participant Name
- + Pre-Enrollments
- + GPS Location (world icon)
- + Client ID (System generated)
- + Type of Monitoring (RF, GPS, Alcohol)
- + Equipment Status
- + Compliance Status
- + GPS Battery Level
- + Notification Profile
- + Officer

Located to the right of the **SentinelDNA™** logo at the top of the Home Screen/Dashboard are three horizontal lines. Clicking on these lines allows authorized users to access the Navigation menu which opens to the left of the Dashboard display.



Using straightforward alert icons, the client dashboard provides an easy to read at-a-glance interface that allows users to quickly see the status of each participant. From these icons on the dashboard, users can link directly to detailed participant personal information, participant activity, recent events, location information (via mapping), equipment status, current battery status, as well as zones and daily curfew schedules.

Name	OID	Type	Equipment	Compliance	Battery	Profile	Officer
Anderson, Chad Verizon Test	ID1800044	CM				Web Only	Owen County
BART, Amy	ID1800055	CM				Web Only	Amy Richards
BART, DJ	ID1800033	BART				Vigo County	DJ SalesDemo
BEACON, DJ	ID1800057	GPS3/BEACON			50%	Web Only	Mark Contestabile
Brown, Steven Sprint Test	ID1800046	CM				Web Only	Owen County
Contestabile, Mark A	ID1800009	CM				Web Only	MARK CONTESTABILE
Dean, Mike DCPSA	ID1800040	GPS3				DC TEST	Mike Dean
Hodges, Tia Sprint Test	ID1800043	CM				Web Only	Owen County
HomeDet, Jeremy	ID1800054	RF				SALES - Bingham County Sheriff's Office - DUI	Jeremy Kendall
RF Patrol, DJ	ID1800047	RF				Vigo County	DJ Williamson
Shute, Patrick verizon test	ID1800045	CM				Web Only	Owen County
Test, DCPSA	ID1800041	GPS3				Web Only	Mike Dean
Test, DCPSA	ID1800042	GPS3				Web Only	Mike Dean
Tracker, John	ID1800056	GPS3			50%	SALES - Bingham County Sheriff's Office - DUI	Amy Richards
WILLIAMSON, DJ	ID1800032						DJ Williamson

Authorized users can refine the information displayed by clicking any of the dashboard headings (Name, OID, Type, Equipment, etc.) to re-sort the information based on that parameter. This allows Department staff to quickly view participants by type of monitoring, by alert, or even by battery percentage. In addition to sorting the information by column, icon buttons (shown below) displayed at the top right of the Dashboard allow the user to filter participants based upon the selected criteria such as displaying all participants who have a Tamper alert by selecting the Tamper icon.



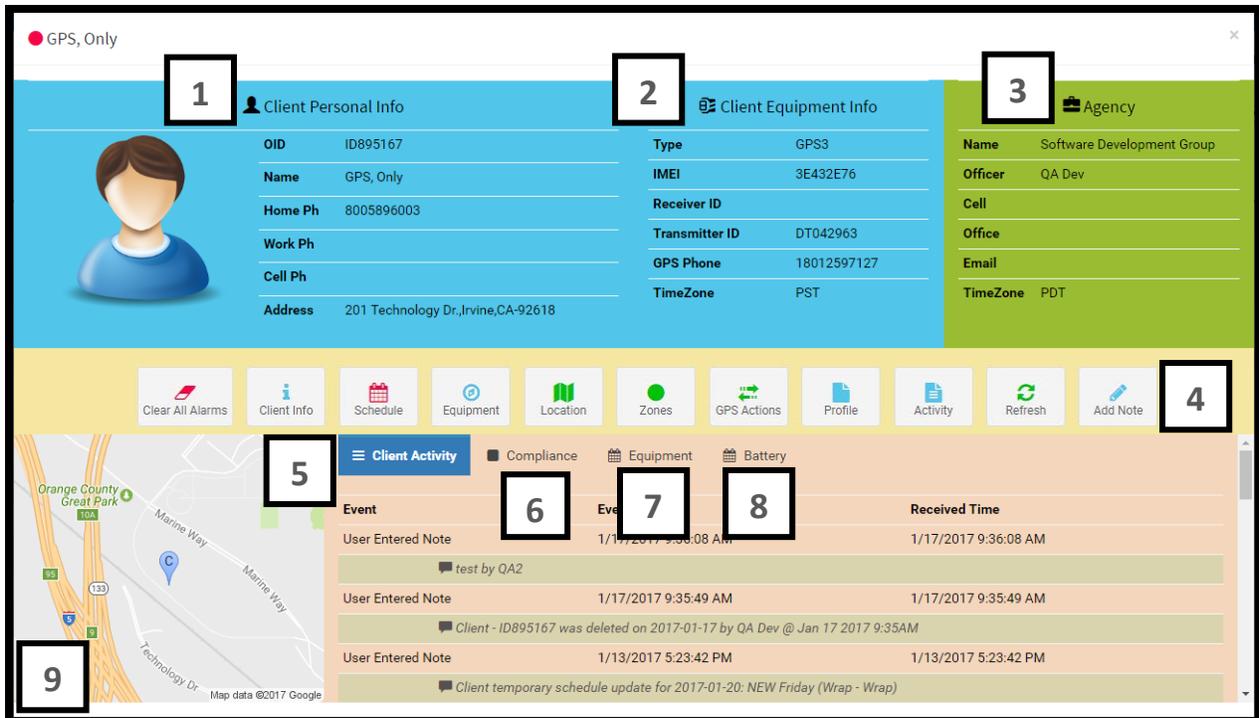
Below the sort icons, DNA has a local search option (shown below) to make it easy to refine the dashboard display to specific participants using a first or last name. This allows the user to quickly locate a participant without scrolling through the full caseload list.

From the Dashboard, clicking on the participant's name provides a quick snapshot containing the following information:

1. Client Personal Info including Client Photo
2. Client Equipment Info
3. Agency
4. Icons to navigate to the Client Info page, Schedule page, Equipment Page, Location history page, Zones page, Notification Profile Page, client Activity page, etc.
5. Client Activity containing the last 25 events
6. Compliance Status

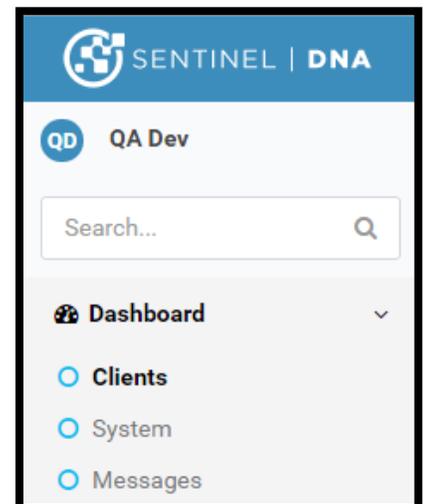
7. Equipment Status
8. GPS Battery Status
9. The last known GPS Location

The Client Personal Info (1), Client Equipment Info (2), and Agency (3) boxes at the top of the screen are static and provided at the top of all pop-up screens. Please see the screen image below with corresponding numbers.

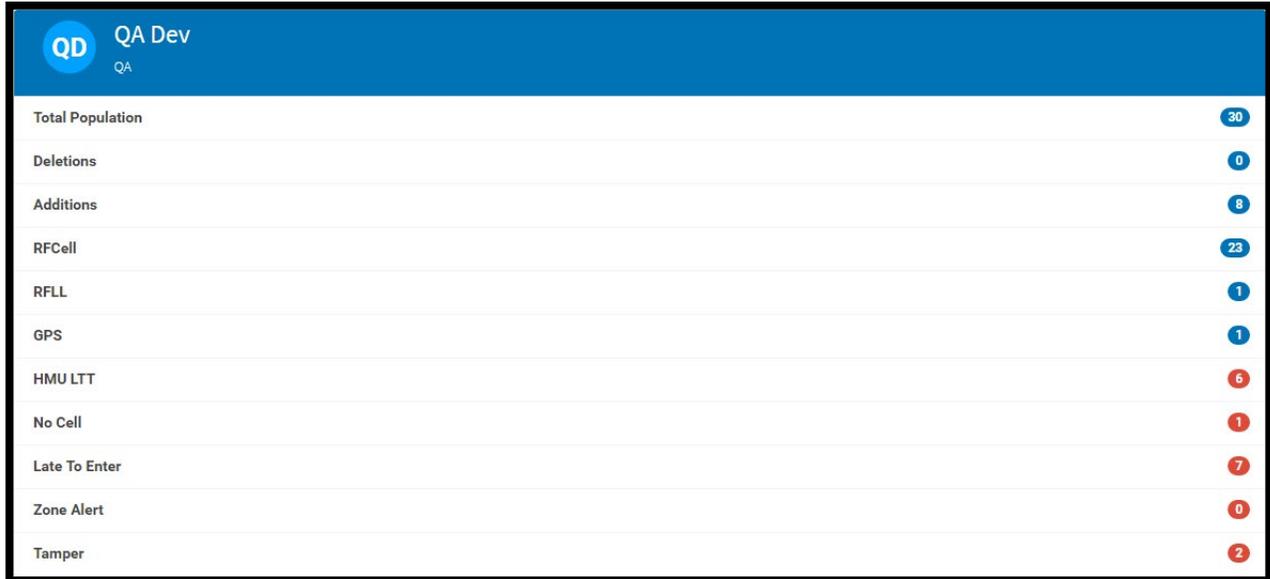


From the Navigation menu on the left of the screen, users can access additional **Dashboards** by clicking on **Dashboard**. This opens a drop-down menu with access to the default Monitoring dashboard as well as System and Messages dashboards.

- + **Monitoring:** Navigates users back to the main Monitoring Dashboard screen.
- + **System:** Navigates users to the “Dashboard Counts” window, which shows the current counts in the total population.
- + **Messages:** Navigates users to an inbox where current messages are displayed. Messages may include product bulletins and other information pertinent to the software interface.

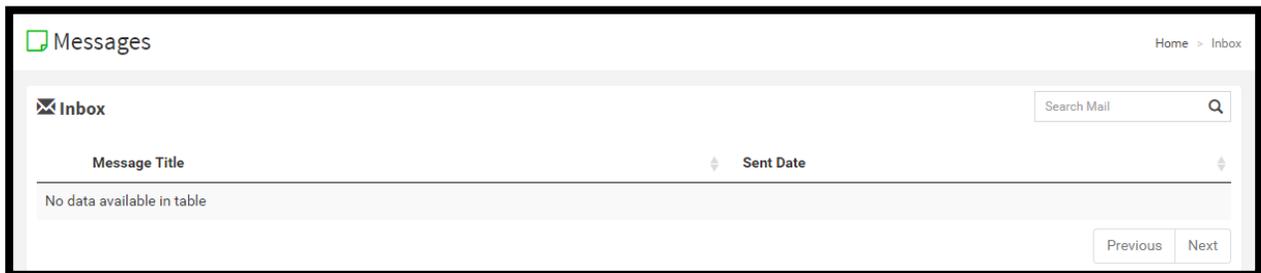


Selecting **System** opens the Dashboard containing the dashboard counts screen. This Dashboard gives the user information on the total population at a glance including how many participants are on GPS versus the number of participants on landline or cellular radio frequency.



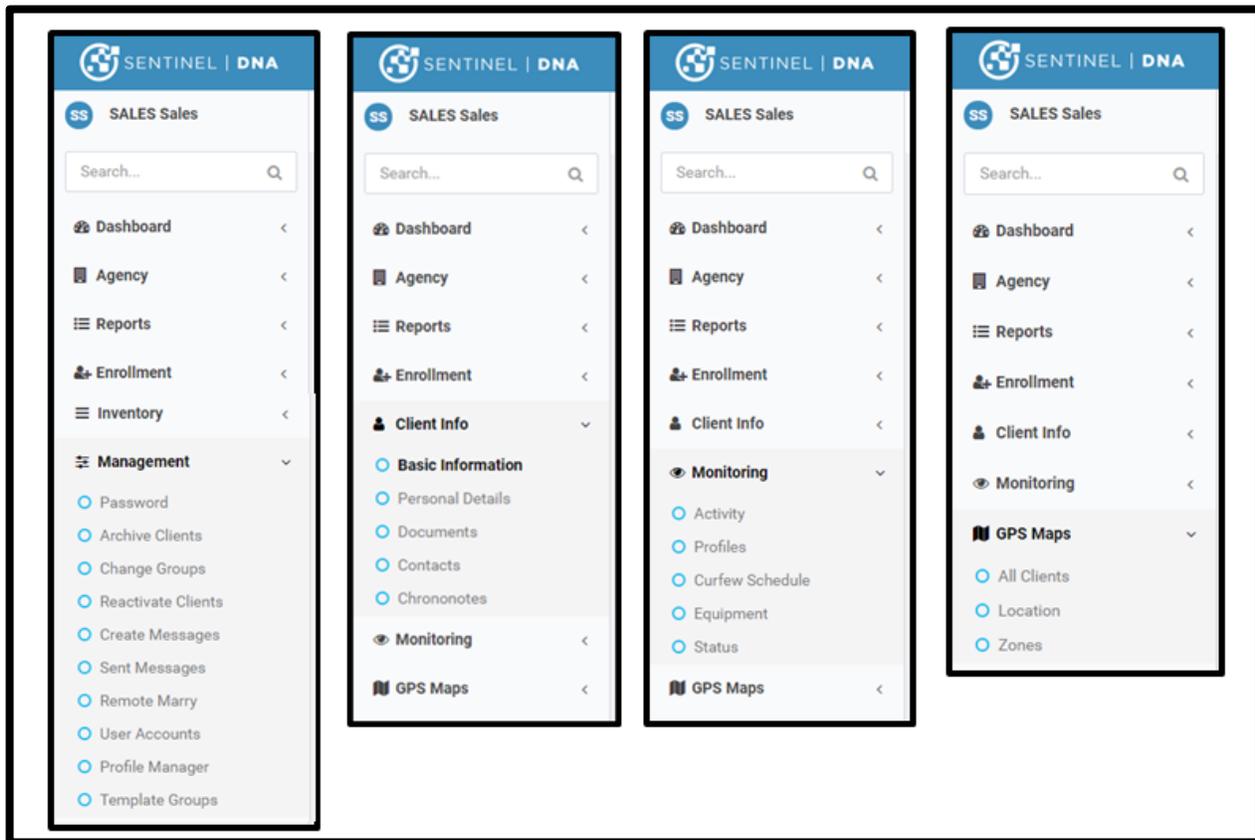
QA Dev	
Total Population	30
Deletions	0
Additions	8
RFCcell	23
RFLl	1
GPS	1
HMU LTT	6
No Cell	1
Late To Enter	7
Zone Alert	0
Tamper	2

Selecting **Messages** opens the Messages Inbox, where users may receive product bulletins, system updates, customer surveys or pertinent user information.



Messages	
Home > Inbox	
Inbox	
Search Mail	
Message Title	Sent Date
No data available in table	
Previous Next	

Using the Navigation menu, authorized users can quickly access all monitoring and case management information for both current and past program participants. These additional screens include primary areas such as Agency and Individual Report Data, Enrollments, Inventory Data and Management Tools as well as more detailed information such as Client Personal Details, Curfew Schedules, Equipment Information, GPS Mapping, Individual and Template Zones, and Archived Clients.



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3. The monitoring system must be accessible by the Department through a standard web browser interface utilizing standard HTTP protocol through a high-speed internet connection. The monitoring system must also be accessible through a mobile application that allows officers to access tracking data, access and change client information such as address and telephone information, input and change schedules, and clear active alerts.

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DNA is a secure web-based application that is easily accessible for authorized users 24 hours a day, 7 days a week, 365 days a year via commonly used web browsers (e.g., Google Chrome, Microsoft Edge, etc.) over a high-speed internet connection. The DNA monitoring application is 100% Internet-based and agencies do not need to purchase, install, or download any custom hardware or software components, applications, or client requirements.

The SentinelDNA Monitoring System is designed to simplify access and usage across modern browsers on both workstation computers (Windows, Mac OS X, Linux) and mobile devices (iOS, Android). **In addition to the ability to access tracking data, access and update client information, including address and telephone, users can make updates to client schedules and view and clear active alerts from the DNA Monitoring Application and the DNA Mobile App.** This advanced system improves the overall management of program information providing direct access to monitoring data for all authorized Department program personnel.

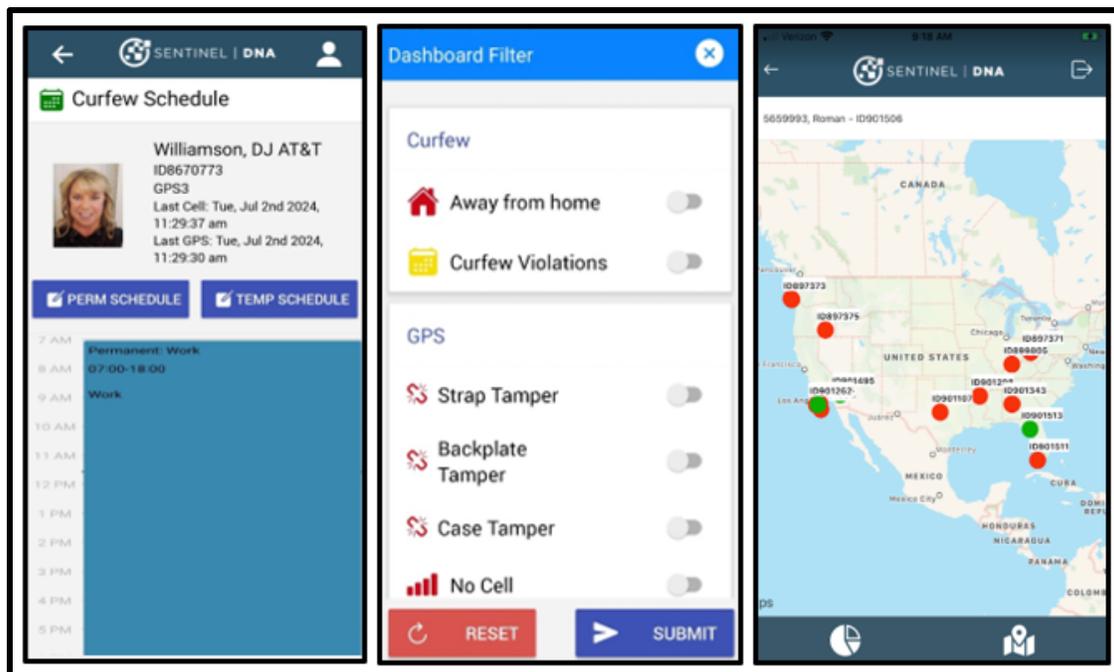
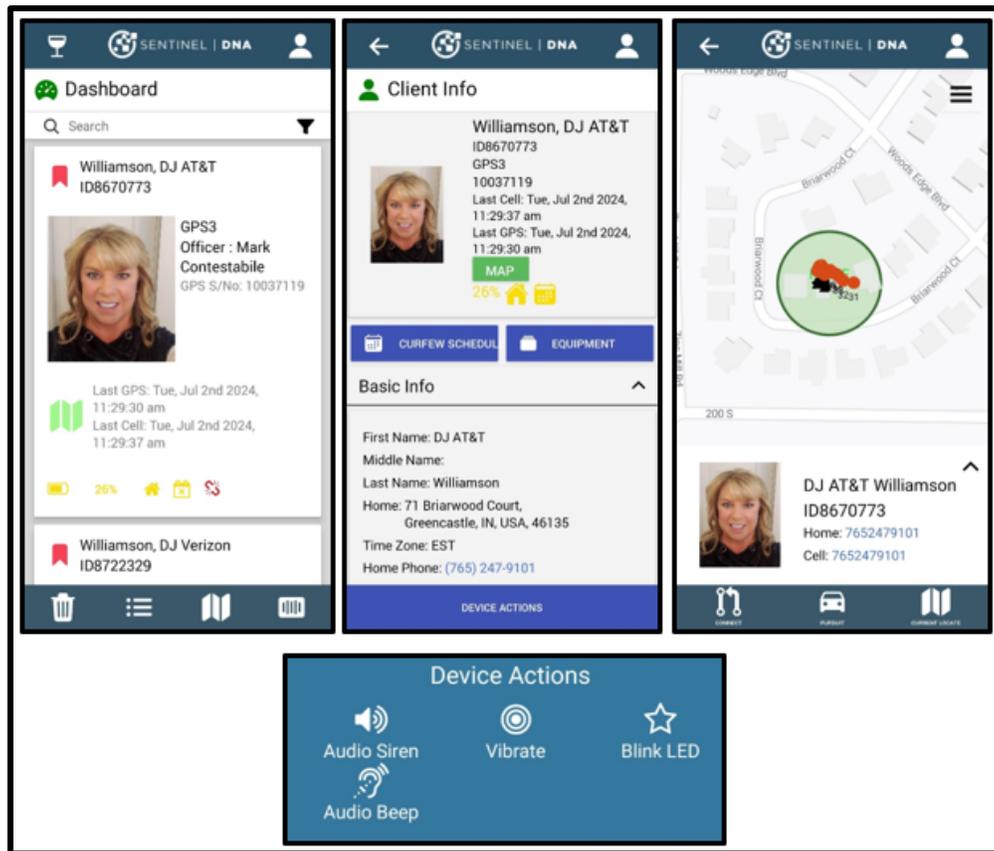
**—IMPORTANT SENTINEL ADVANTAGE—**

The DNA Mobile Application is designed for officer use and to streamline feature sets that are available in our full featured DNA website. The abbreviation of certain features and the addition of others in the DNA Mobile App will improve the mobile access experience of our customers using smartphones and tablets. The features of DNA Mobile App were created using valuable input from a panel of supervising officers who routinely work remotely and away from their office. DNA Mobile App facilitates remote supervision like no other and is a valuable tool in the participant supervision process.

**Free to our customers, our DNA Mobile App is available for download at the Apple App and Google Play Stores.** Compatible with iOS and Android OS, DNA Mobile App utilizes TLS 1.2, AES-256 encryption to ensure all customer and participant data is secure. The DNA Mobile App features:

- + **GPS Mapping:** View GPS tracking history, Current Location, and Zones via DNA Mobile.
- + **View and Edit Participant Information:** Modify Participant Name, Device ID, Case Information, Home Address, etc.
- + **Alert Resolution:** View, Respond and Clear Alerts directly from DNA Mobile.
- + **Scheduling:** Quickly update a Participant's Curfew/Home Zone Schedule.
- + **Notify Participant:** Easily send commands to the GPS device.
- + **Initiate a Field Contact:** Verify and document field contacts with participants while using DNA Mobile App to record the date, time, location, and notes for each contact.
- + **Profile Photograph:** Update participant photos directly through DNA Mobile App.
- + **Travel Directions:** Provides turn-by-turn directions from officer's location to the last known location of the participant or selected address.
- + **Activity Review:** Quickly review all participant activity from GPS and Radio Frequency (RF) devices via DNA Mobile App.
- + **Pursuit Mode:** Initiate Pursuit Mode to activate faster GPS acquisition and reporting.
- + **Inventory:** Easily identify inventory availability and status.

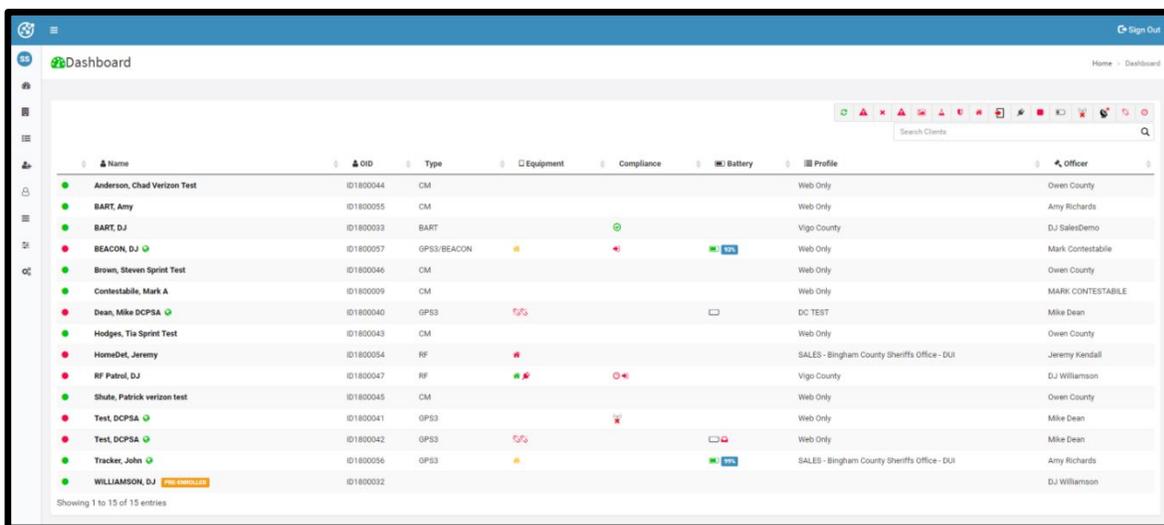
The images below display some of the valuable features within our DNA Mobile App.



4. The monitoring system shall provide accessible data containing a listing of the names of all offenders actively being monitored by the Contractor's equipment, associated device serial numbers, and current real-time status of each offender referencing the single most recent event that was reported. This information shall be reported by location as well as date and time stamp.

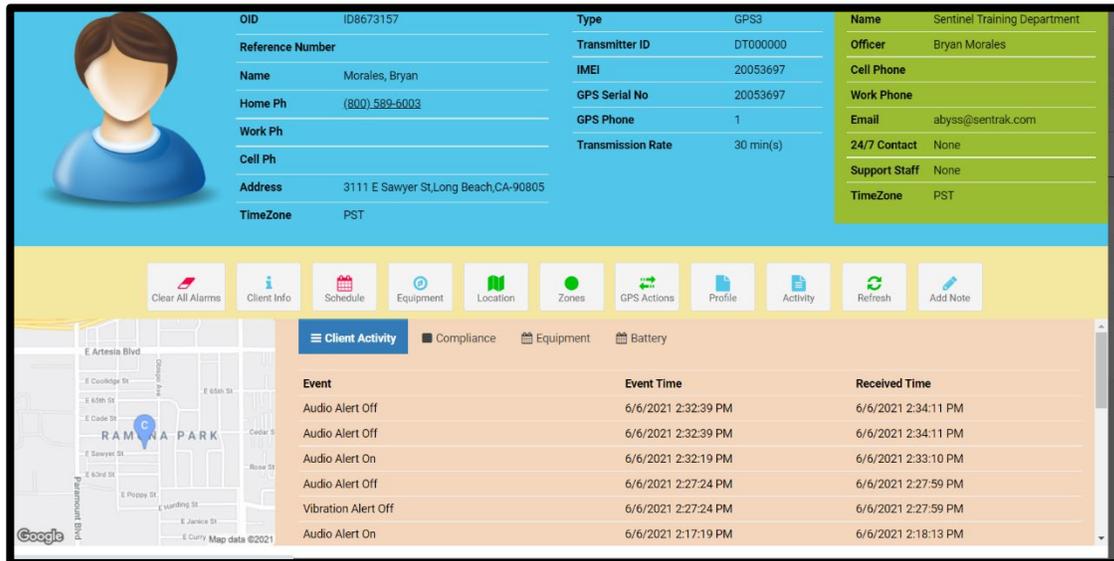
The Sentinel DNA monitoring system provides accessible data containing a listing of the names of all offenders actively being monitored by the OM500 GPS tracking equipment, the associated device serial numbers, and the current real-time status of each offender referencing the single most recent event that was reported. DNA reports this information by location as well as with a date and time stamp.

DNA utilizes an advanced **Client Dashboard** feature that provides authorized agency staff with the flexibility to view all or selected subsets of their entire caseload in near real time. Using straightforward alert icons, the client dashboard provides an easy to read at-a-glance interface that allows users to quickly see the status of each participant without having to research every record to confirm who is in violation and who is not. From these icons on the dashboard, users can link directly to detailed participant personal information, participant activity, recent events, *location* information (via mapping), *current equipment status*, *current battery status*, as well as *zones and schedules*.



**—IMPORTANT SENTINEL ADVANTAGE—**

By clicking any of the fields on the Dashboard, an officer can easily access current and historical data for the participant and the assigned equipment as shown in the screen images below. The agency, Client Personal Info, and Client Equipment Info boxes are static and provided at the top of all pop-up menus. Below we have provided an example of the Client Activity screen.



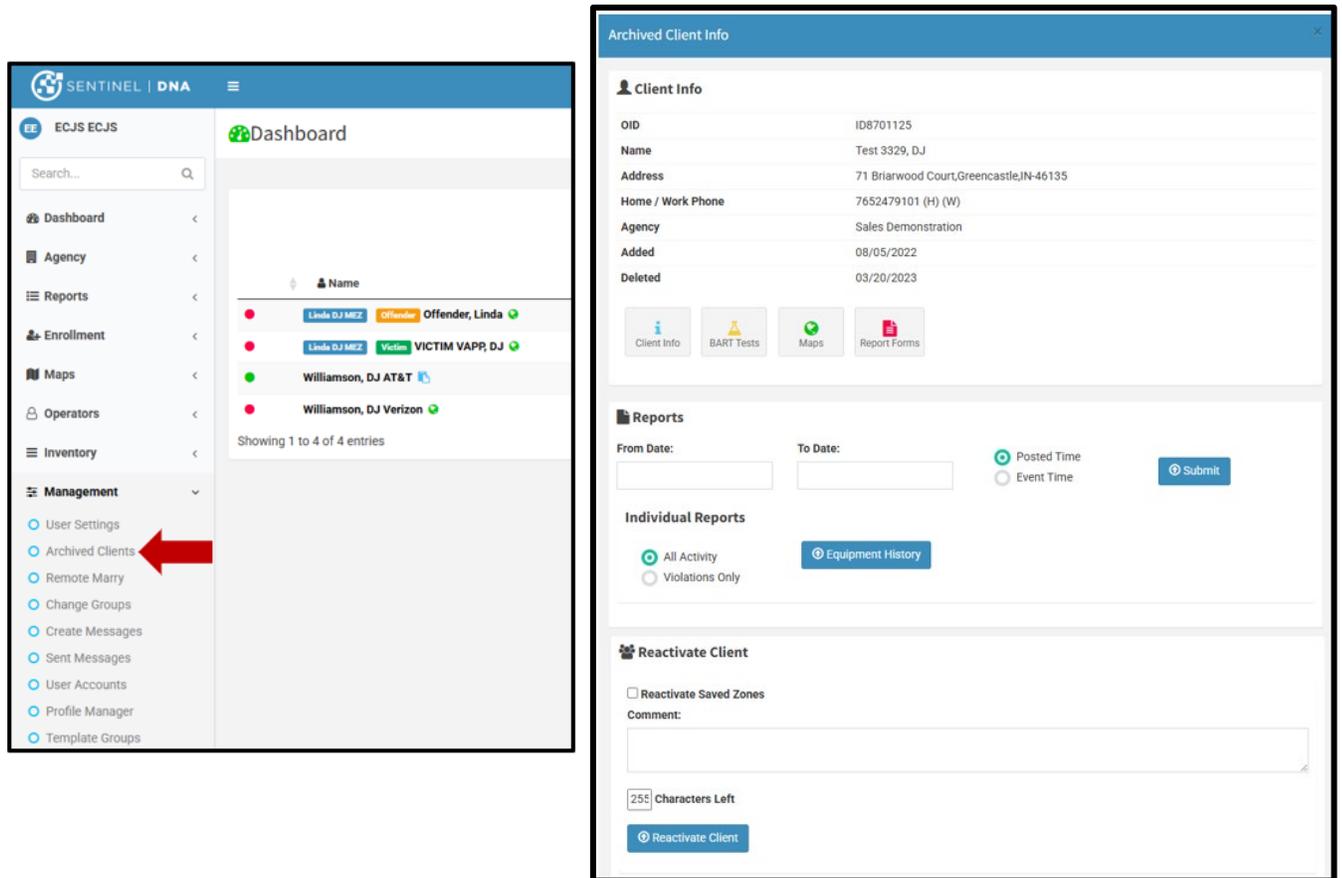
From the Client Activity screen above, the officer can access the participant’s events to view additional data, see a quick snapshot of the participant’s current location, access the participant’s historical location data, view/create/edit/delete individual zones, and review the protocols assigned to the participant. **This provides all of the important participant information on one screen.**

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*5. The monitoring system shall provide access to inactive offender records and information.*

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DNA provides access to inactive offender records and information. Located to the right of the **SentinelDNA™** logo at the top of the Home Screen/Dashboard are three (3) horizontal lines. Clicking on these lines allows authorized users to access the Navigation menu which opens to the left of the Dashboard display. Under the Management tab, inactive or Archived offender records and information can be accessed to review tracking, review and/or print reports, and review basic offender information. Authorized users are also able to reactivate inactive/archived offenders in the event they return to the program. This allows all data associated with the offender to remain within a single record.



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6. The monitoring system must not require third party software to be installed on Department computers.

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The DNA monitoring application is 100% Internet-based and the Department will not need to purchase, install, or download any custom hardware or software components, applications, or client requirements.

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7. The monitoring system shall provide graphical areas of exclusion and notify department personnel as the enter/exit from these exclusionary areas occur, notating within the system the actual time the offender enters and exits a geographical area of exclusion.

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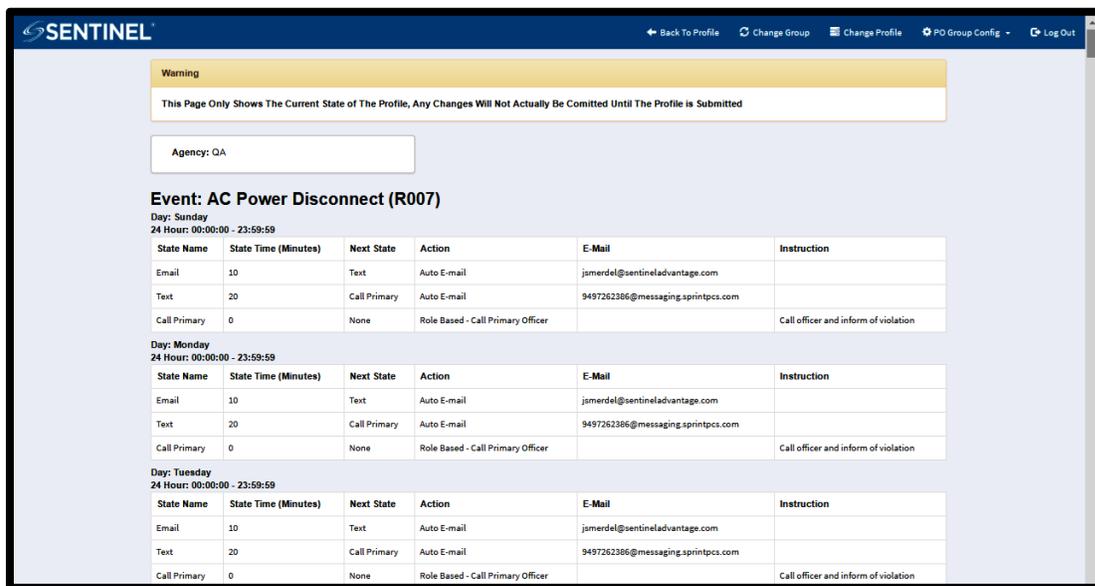
DNA will provide authorized users with the ability to create geographical areas of exclusion and will notify Department personnel as the participant enters/exits from these exclusionary zones. DNA notes the actual time the offender enters and exits a geographical area of exclusion.

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8. The monitoring system shall allow the agency to create custom notification profiles to include the capability to enter methods of contact (phone, email, text, etc.). It shall provide the flexibility of selecting the schedule of notification based on the type of event (e.g., equipment tamper or entering an exclusion zone).

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The Department will have the ability to set up custom notifications within DNA on all identified key events that will immediately send notices to multiple parties using multiple delivery methods; i.e., text message, email, fax, or automated voice message. Each notification profile is a set of protocols on how to handle alerts and violations such as equipment tampering or entering an exclusion zone. Violations can be prioritized to alert immediately or hold for a grace period, and notifications can be sent to multiple parties simultaneously using multiple methods of delivery. The DNA Profile Manager also allows for automated notification or optional manual escalation/closed loop and sequencing, as well as differentiating protocol changes within a single alert by time and day of the week. The Profile Manager also differentiates protocol changes within a single alert by time and day of the week. Please refer to the image below for Sentinel's **Notification Procedure** screen within DNA. All these procedures will be reviewed, discussed and implemented with the assistance of the Regional Account Manager.



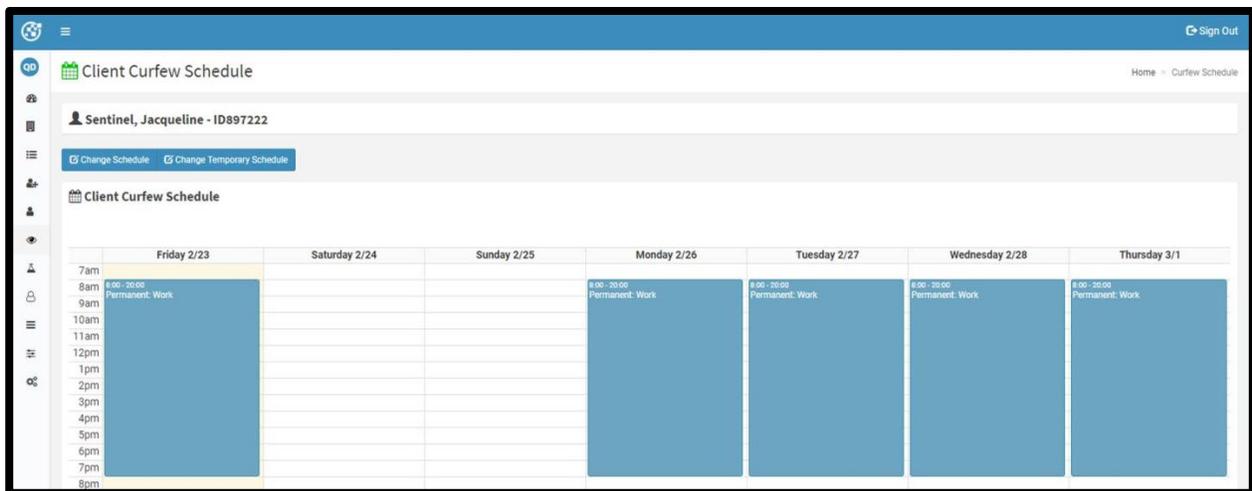
9. The monitoring system shall be capable of retaining relevant personal information for each offender, including name, reference number, address, phone number, and any required zones and corresponding schedules. The computer system must be able to accept schedules and schedule changes 24 hours a day, 7 days a week.

The DNA monitoring system will retain relevant personal information for each offender, including name, reference number, address, phone number, and any required zones and corresponding schedules. Authorized users have access to enter and update participant information, including schedules and schedule changes, 24 hours a day, 7 days a week from any internet-enabled device.

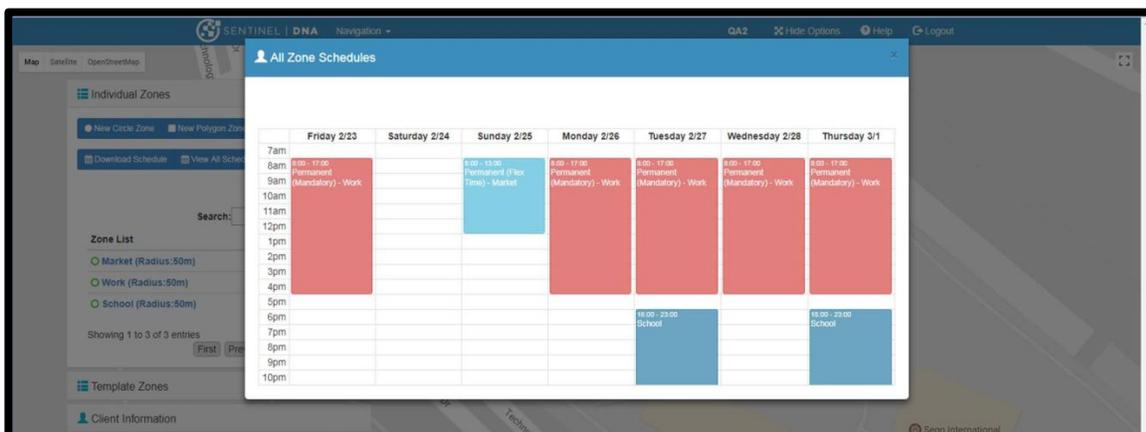
Authorized users access our DNA Web-Based Platform to enroll new participants and see the latest activity and violation information. DNA also allows users to view and modify all participant curfew schedules and zone schedules as well as view and print monitoring activity reports for all participants. All features in DNA are available in near real time, any time, and anywhere via a completely web-based system.

During program enrollments, staff enter curfew/zone schedules and/or inclusion and exclusion zone schedules for each program participant in our DNA web-based system. **Each exit from, and entry to, the residence or zone (inclusion or exclusion) is reported by the GPS unit, and the DNA web-based system automatically compares the activity's location with the set zones.** The OM500 GPS devices, coupled with our SentinelDNA web-based system, provide reliable residential monitoring eliminating the need for home monitoring units or beacons. Any discrepancies of the event's time or location with the permitted time or location will generate a violation that is processed by DNA. This activity verification is continuously performed by DNA, which thereby always ensures the monitoring of each program participant. DNA also has the capability to create permanent and temporary schedules and to copy and paste a schedule from one day to the next.

DNA CLIENT CURFEW SCHEDULE SCREEN IMAGE

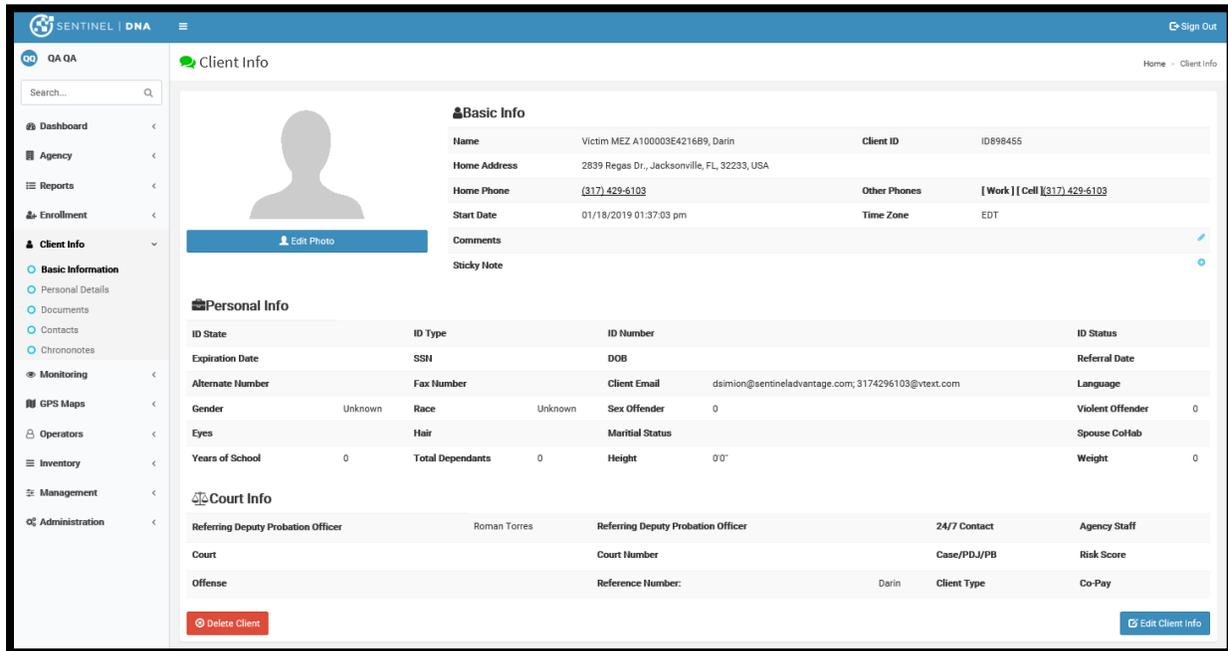


DNA CLIENT ZONE SCHEDULE SCREEN IMAGE



Please note that authorized users can modify the participant's record at any time via our web-enabled information system by accessing the Participant Information screen.

PARTICIPANT INFORMATION SCREEN



10. The monitoring system shall be capable of providing multiple notifications by SMS text, telephone, web-based reports, or email. Notifications must be able to be sent to multiple parties simultaneously.

As stated above under G.8, the Department will have the ability to set up custom notifications within DNA on all identified key events that will immediately send notices to multiple parties using multiple delivery methods; i.e., text message, email, automated voice message, telephone call, or web-based reports. Each notification profile is a set of protocols on how to handle alerts and violations such as equipment tampering or entering an exclusion zone. Violations can be prioritized to alert immediately or hold for a grace period, and notifications can be sent to multiple parties simultaneously using multiple methods of delivery.

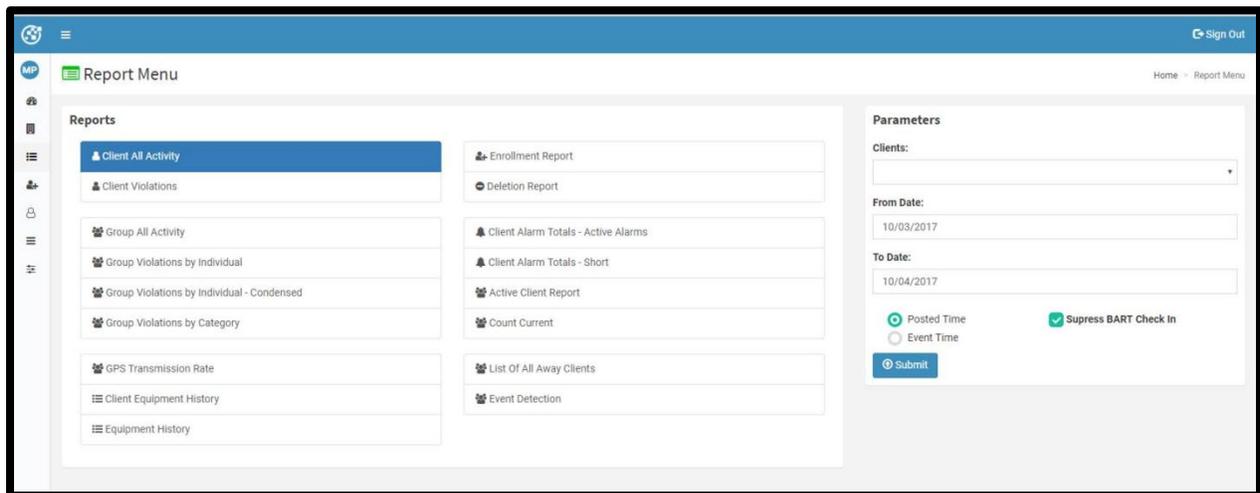
11. The monitoring system must allow Department personnel access to multiple online reports regarding offender status, violations, etc.

SentinelDNA will provide the Department with access to standard, system generated reports that are pre-formatted and available via any Internet-enabled computer or laptop through Sentinel's secure monitoring system. Any authorized user can view participant activity 24 hours a day, 7 days a week to review multiple online reports regarding offender status, violations, etc. **Our system is engineered, maintained, and monitored exclusively by Sentinel. Within a SQL database structure, DNA is infinitely capable of generating reports, eliciting statistical data, and conducting queries/searches for specific information as needed to meet literally any requirement.** Each data field within the entire system can

be queried to generate necessary report information. Users have the option to view, save, and/or print data and/or reports from the system. This advanced system improves overall management of program information providing direct access to monitoring data in the hands of all Department authorized staff. All reports are available for online viewing and printing in Excel, PDF, or Comma-Separated Values (CSV) formats.

Below we have provided a list of our standard reports available followed by an image of the Report Menu available within DNA:

- + Individual All Activity
- + Individual Violations Only
- + Group All Activity
- + Group Violations by Individual
- + Group Violations by Category
- + Event Detection
- + Client Alarm Totals
- + Enrollment Report
- + Deletion Report
- + Active Client Report
- + Count Current Report
- + List of all Away Clients



**—IMPORTANT SENTINEL ADVANTAGE—**

DNA provides additional reporting features for participants who are being tracked with GPS. From the Reports menu and the mapping screen, authorized users can run reports for a single participant or group of people:

- + Alerts showing which actions were taken and if the notifications were successful.
- + Reports showing all events, including alerts.
- + Proximity, allowing users to see if any or all participants were near a specific location at a specific time (Event Detection / Crime Scene Correlation).
- + Zone activity to show which participants entered and left zones, such as AA, shopping malls, known drug areas, etc.
- + Stops Report that shows where and when participants stayed in one (1) location over a given time period.

- + User Audit Report that shows which users are logging into the monitoring system and for how long.

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*12. The monitoring system shall be capable of providing daily violation reports of all violation notifications from the previous 24 hours.*

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DNA will provide daily violation reports of all violation notifications from the previous 24 hours. Authorized users can access both individual and group all activity as well as violation only reports from our extensive report library. From the standard report menu, agency personnel can view, print, and/or download the following reports on a daily basis.

- + Individual All Activity
- + Individual Violations Only
- + Group All Activity
- + Group Violations by Individual
- + Group Violations by Category

These same reports can also be set up for auto-email delivery to designated agency personnel each morning at an agency specified time.

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*13. The Contractor shall possess the ability to develop and generate new reports as requested by the Sheriff's Office or suggested by the Contractor and approved by the Department. The Contractor shall complete all requests for customization of standard reports within a negotiated timeframe.*

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If the Department requires reporting information that is not currently available through Sentinel's standard reports within our DNA monitoring platform, we will gladly work with the Department to create any necessary reports or queries. Sentinel will complete all requests for customization of standard reports within a negotiated timeframe.

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*14. The monitoring system must allow Department personnel to use the application to create, edit, and apply inclusion and exclusion zones.*

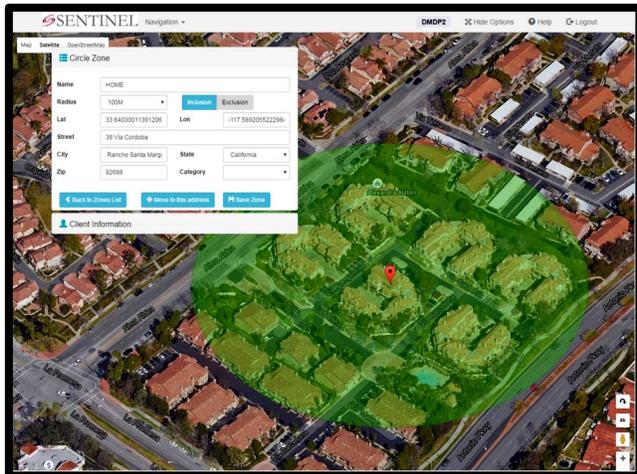
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An important feature of the Sentinel-proposed monitoring software application is the ability to develop zones. Authorized users will have the ability to create, edit, and apply both inclusion and exclusion zones for program participants. Inclusion zones are geographic areas where an offender is scheduled to be, such as home or work; exclusion zones are geographic areas where the offender is not permitted to visit, such as a victim's home, schools, or outside the state or county border. DNA will give officers the ability to *configure zones in the shapes of circles, rectangles, and arbitrarily shaped polygons*, as well as be able to have zones within zones. These polygon zones can be used to customize the zone to whatever size or shape is desired by the officer to monitor the movement of the individual program participants.

Authorized users have the ability to upload circular zones to the OM500 device in order to generate immediate notifications when a zone is crossed. This capability allows for near real time alert notifications and processing. The Department will have the ability to designate which circular zones they

would like uploaded to the device to allow for those immediate notifications and processing by our National Monitoring Center.

When an officer views zones, detailed information about each zone is displayed including the name of the zone, the zone type (inclusion or exclusion), and the zone radius if it is a circle zone. This allows authorized users to access meaningful location information while reviewing participant activity without moving away from the mapping screen. Inclusion Zones will be represented in the list by **GREEN** icons. Exclusion Zones will be represented in the list by **RED** icons, as shown in the images below.



As an important benefit to our agency customers, Sentinel's DNA utilizes Google Maps® which provides automatic updates to the software delivering the latest maps and upgrades at all times. DNA tracks its own points and overlays the points on the most recent Google Maps available at the time of tracking.

As an added benefit, DNA allows for the creation of *template zones* that can be used across a specific population of participants. This allows agency personnel to designate certain sites across an entire region as exclusion zones for an entire population of multiple participants. This removes the need to repeatedly re-create the same zones for all the individuals identified in a specific population. This type of template zone set-up can be used for sex offenders and other high-risk participant populations establishing zones around schools, playgrounds or related areas of concern.

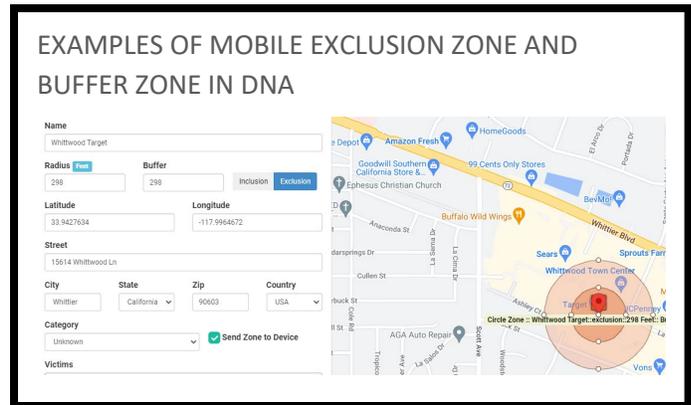
**—IMPORTANT SENTINEL ADVANTAGE—**

Sentinel's DNA web-based system will also allow the agency to create / establish advanced warning parameters by including **buffer zones** around exclusion zones to alert individuals of an upcoming potential violation of the zone. DNA also allows agencies to utilize mobile exclusion zones in addition to stationary exclusion zones.

**GPS Buffer Zones:** Buffer zones provide an extra layer of notification around exclusion zone borders and **enhance notifications and allow for a rapid response to exclusion zone violations.** A buffer zone is an extended area surrounding an exclusion zone. Once the buffer zone is breached, a Buffer Zone Alert is generated, and the device increases its GPS acquisition and cellular transmission rate to real-time tracking. This places monitoring personnel on alert and allows for early intervention before the exclusion zone is breached. Tracking will continue in real-time to provide the fastest possible notification on proximity to the exclusion zone until the participant has cleared the area.

**Mobile Exclusion Zones (MEZ)** allow agencies to track if a participant on monitoring comes near another specific individual anywhere they may be in the community. Taking monitoring beyond stationary zones, the MEZ program monitors the activity of two (2) or more GPS devices to determine their proximity from one another regardless of location.

Often used for victim protection applications and in domestic violence cases, the victim has a zone created around their device, residence, work, etc. while the perpetrator/participant wears an OM500 GPS tracking device. If the OM500 device comes within a specified distance of the designated zones, notifications and triage are generated, and law enforcement may be contacted. The victim may also be notified, giving her/him necessary information to help initiate her/his safety plan. In addition to the use of the MEZ format, Sentinel has developed our **Advocate™, Victim Notification and Tracking Application**, which will enable configuration of a Mobile Exclusion Zone (MEZ) around the victim's smartphone and utilize the victim's smartphone to acquire and report GPS data to our DNA monitoring system.



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*15. The monitoring system must allow Department personnel to create schedules and apply zones to these schedules.*

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As stated above under G.9, DNA allows authorized personnel to create, view, and modify curfew schedules as well as zone schedules. These schedules can be applied to the participant's Home Zone as well as other inclusion zones such as work or school. In addition to schedules for the Home and other inclusion zones, DNA allows for schedules to be created and applied to exclusion zones as well. A schedule for an exclusion zone can be used to allow a participant to enter the exclusionary location for a specific time on a specific day. This type of exclusion zone schedule can be useful for custody exchanges or meetings/appointments that might occur at a dependent's school requiring participation by the program participant.

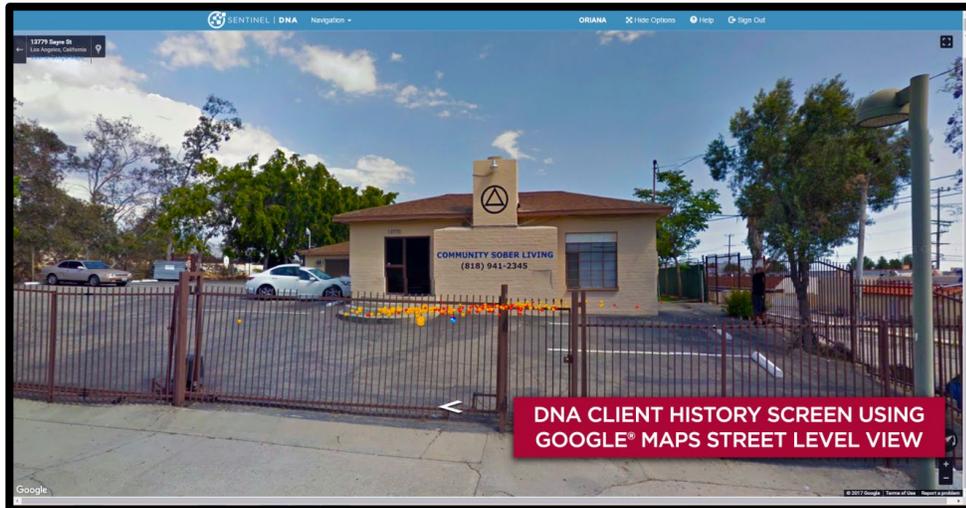
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*16. The monitoring system must display the location of the offender on an interactive map containing recognizable state, county, municipality, and street names. The mapping should include map view, satellite/aerial view, bird's eye view, and street view.*

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Sentinel's DNA utilizes Google Maps® which provides automatic updates to the system always delivering the latest maps and upgrades. DNA tracks its own points and overlays the points on the most recent Google Maps® available at the time of tracking. Please note that every GPS location point includes a date and time stamp, speed and direction of travel, and approximate address.

**DNA uses Google Maps to provide authorized users with three (3) levels of mapping options: satellite images, street maps and hybrid maps (satellite imagery overlaid with street maps).** There are also multiple distinct views including traditional, bird's eye, and street view. These interactive maps contain easily recognizable images at the global level as well as down to street level.



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*17. The monitoring system shall display every GPS point recorded by the one-piece GPS devices at an interval of every 60 seconds.*

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DNA displays every GPS point recorded by the OM500 one-piece GPS device at an interval of every 60 seconds.

**—IMPORTANT SENTINEL ADVANTAGE—**

Via our secure, Internet-based SentinelDNA monitoring system, any authorized user can configure or change the data transmission rate plan (tracking and reporting intervals) on any individual unit without the need to come in contact with the participant/equipment. **The OM500 can be remotely programmed to a variety of different transmission rate plans, as intensive as tracking at one (1) point per minute and reporting the information every minute as well as a less intense plan that track one (1) point per minute and report the information every ten (10) minutes.** Other reporting intervals are also available based on agency preferences. **It is important to note that regardless of the reporting interval setting, alerts such as Tamperers and Exclusion Zone Violations are always reported immediately.**

Through the DNA monitoring system, our proposed solution provides the flexibility an agency needs for tracking these rate plans or levels of supervision each participant receives to meet individual monitoring needs. This level is defined by the type of monitoring assigned in the participant's equipment profile. The equipment profile not only defines the monitoring intensity but also allows the agency to change the level based on a participant's current monitoring status. It is important to know that at any time the rate plan can be changed to collect points more/less frequently and to report the information at differing intervals. It is also important to note that, **when in an Exclusion Zone or while in Pursuit Mode, the OM500 device increases its acquisition timers and collects location information every fifteen (15)**

**seconds then reports the data to the web-based information system every thirty (30) seconds.** The most common profiles are identified below but may be customized to meet agency requirements as desired.

MONITORING PROFILE	MODE OF OPERATION	DESCRIPTION OF RISK
<b>Active Monitoring</b>	Acquires a GPS point every one (1) minute and transmits data every ten (10) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamper and Zone Violations (Zones on Board) are immediately transmitted.	Riskiest participants requiring a very high level of supervision
<b>Hybrid Monitoring</b>	Acquires a GPS point every one (1) minute and transmits data every thirty (30) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamper and Zone Violations (Zones on Board) are immediately transmitted.	Moderate participants requiring intensive supervision
<b>Passive Monitoring</b>	Acquires a GPS point every three (3) minutes and transmits data every sixty (60) minutes and includes an Impaired Location (Wi-Fi/cell tracking) every five (5) minutes. Tamper and Zone Violations (Zones on Board) are immediately transmitted.	Lower risk participants requiring only standard supervision

*18. The monitoring system must allow Department personnel, when viewing the GPS tracking maps, to easily zoom in and out of the mapping.*

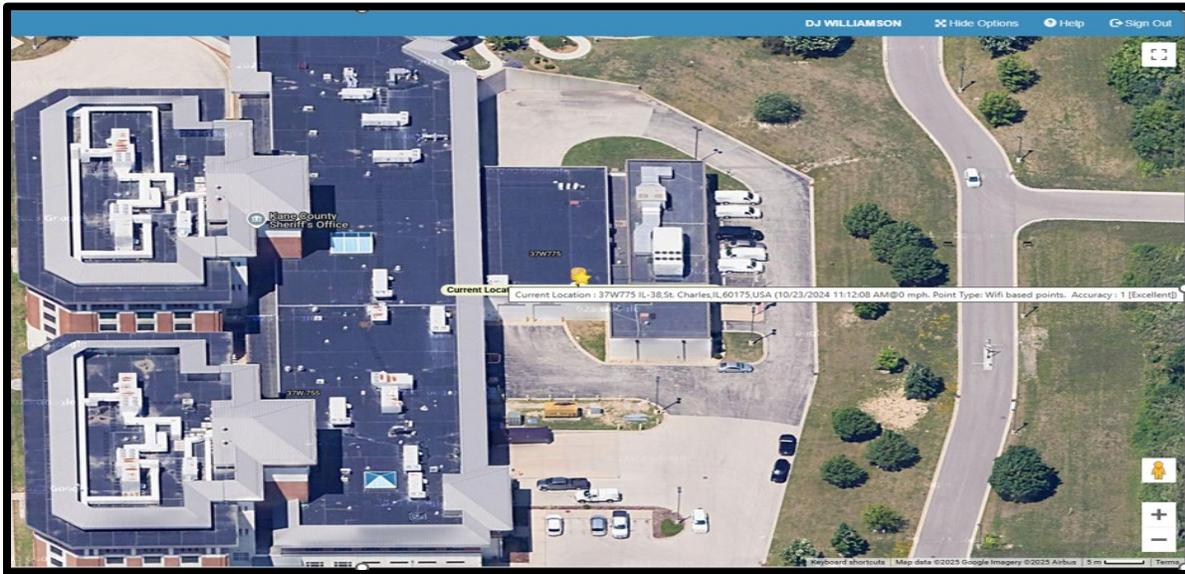
DNA enables authorized users to easily zoom in and out when viewing tracking data on the map. With the click of the mouse button, DNA allows authorized users to “drill down” from a high-level view of a participant’s overall tracking down to his/her tracking movements at a specific location.

*19. The monitoring system must allow Department personnel when viewing the mapping to rewind and move forward through the GPS tracking points.*

DNA also provides a point animation / DVD-style playback with fast-forward and rewind buttons. Tracking data is plotted on the map in numerical order of occurrence allowing for ease of viewing. Additionally, a user can rollover any point to reflect the date, time, and speed associated with each point.

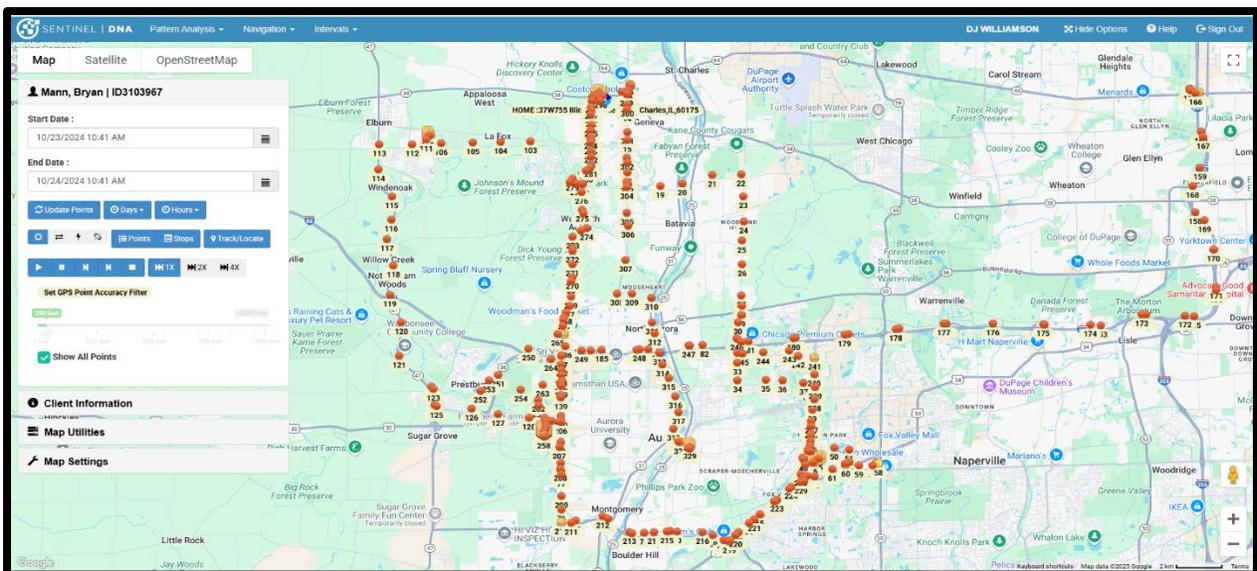
*20. The monitoring system must allow Department personnel to easily view the actual speed of the offender at each recorded tracking point.*

When a user hovers the mouse pointer over any tracking point an embedded on-screen rollover window appears showing the date, time, and speed as well as the estimated precision (onscreen accuracy) of the tracking point. The screen below displays a participant's location history with an on-screen accuracy of "Estimated Precision: 1 foot" inside the Sheriff's Office for Kane County, Illinois. This advanced feature provides instant added confidence to officers regarding the relative accuracy of any tracking point.



**—IMPORTANT SENTINEL ADVANTAGE—**

As an added service feature, DNA allows authorized users to view the actual movements of the program participant, including the time of those movements, in a visual map and in report format. By clicking *Update Points* after selecting a date and time range, the user can play a participant's movements. The system will show the date, time, speed, and estimated precision of each tracking point when the user hovers the mouse over any tracking point. The screen below displays a participant's location history traveling throughout DuPage County and Kane County, Illinois.



Additionally, authorized users have access to a Points Report which will provide a report format for the location data displayed on the map. The Points Report provides the date, time, latitude, longitude, speed, accuracy, point type, and address associated with each location displayed on the map. This report can be saved and/or printed for use in Court proceedings or for inclusion in the participant's file. Below is a sample of the Points Report which coincides with the tracking data displayed on the map image above.

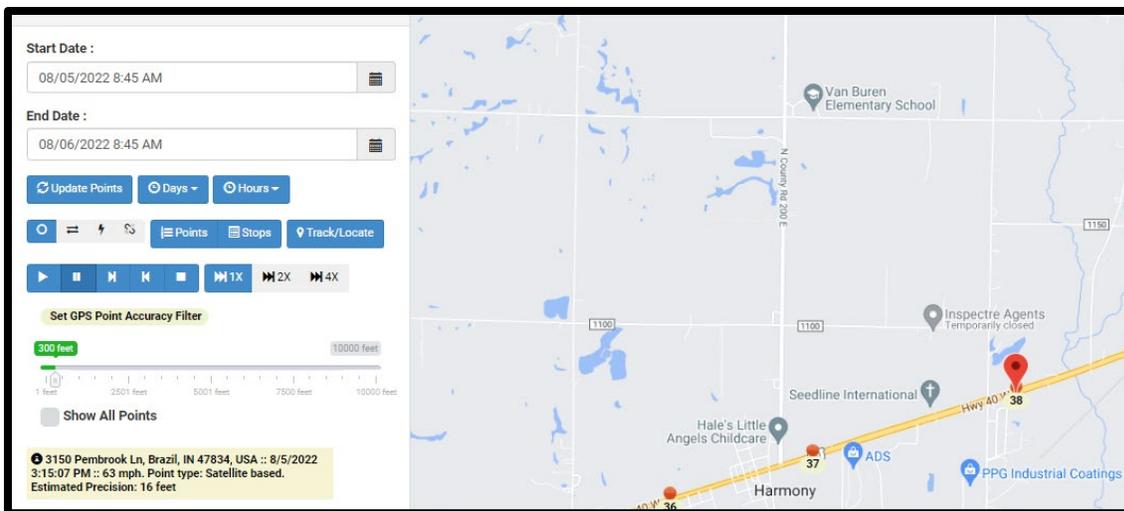
SENTINEL®						
POINTS Report - ID3103967 - Kane, Kane						
Time Interval: 10/23/2024 10:30:00 AM CDT till 10/24/2024 10:30:00 AM CDT						
Date Time	Latitude	Longitude	Speed	Accuracy	Type	Address
10/23/2024 10:31:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:36:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:41:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:46:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:51:09 AM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:56:09 AM	41.90009	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:01:09 AM	41.90006	-88.35548	0	72	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:06:09 AM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:11:09 AM	41.90011	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:16:09 AM	41.9001	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:21:09 AM	41.9001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:26:09 AM	41.9001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:31:09 AM	41.90008	-88.35548	0	72	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:36:09 AM	41.90007	-88.35546	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:41:09 AM	41.90008	-88.35547	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:46:09 AM	41.9001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:51:09 AM	41.90009	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:56:09 AM	41.9001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:01:09 PM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:06:09 PM	41.90008	-88.35548	0	42	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:11:09 PM	41.90007	-88.35553	0	131	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:16:09 PM	41.89973	-88.35526	0	206	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:17:18 PM	41.89958	-88.35486	16	16	Satellite Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:18:21 PM	41.90308	-88.35537	5	16	Satellite Based	Kane County Juvenile Justice Center, St Charles Township, IL 60175, USA
10/23/2024 12:19:19 PM	41.90319	-88.34344	19	32	Satellite Based	Lincoln Hwy & Randall Rd (at 2607 Lincoln Hwy), St. Charles IL 60174, USA
10/23/2024 12:20:17 PM	41.90217	-88.34077	0	16	Satellite Based	615 S Randall Rd Suite 115, St. Charles, IL 60174, USA
10/23/2024 12:21:21 PM	41.90375	-88.34	25	32	Satellite Based	Randall/Prairie, St. Charles, IL 60174, USA
10/23/2024 12:22:16 PM	41.90593	-88.33897	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:23:18 PM	41.90597	-88.33891	0	19	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:24:16 PM	41.90601	-88.33879	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:25:18 PM	41.90588	-88.33883	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:26:16 PM	41.90588	-88.33876	1	29	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:27:17 PM	41.90618	-88.33878	0	19	Satellite Based	530 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:28:23 PM	41.90617	-88.33883	0	19	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:29:16 PM	41.90582	-88.33889	6	22	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:30:21 PM	41.90386	-88.33957	1	26	Satellite Based	Randall/Prairie, St. Charles, IL 60174, USA
10/23/2024 12:31:14 PM	41.90229	-88.34007	24	16	Satellite Based	820 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:32:14 PM	41.89593	-88.34058	45	16	Satellite Based	550 Renee Ct, Geneva, IL 60134, USA
10/23/2024 12:33:17 PM	41.88321	-88.34048	38	22	Satellite Based	500 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:34:17 PM	41.8737	-88.34052	44	16	Satellite Based	1460 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:35:15 PM	41.86956	-88.34045	0	16	Satellite Based	Randall Rd & Gleneagle Dr, Geneva, IL 60134, USA
10/23/2024 12:36:16 PM	41.86476	-88.34015	19	19	Satellite Based	2925 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:37:27 PM	41.86403	-88.32302	40	26	Satellite Based	801 Co Hwy 8, Geneva, IL 60134, USA
10/23/2024 12:38:20 PM	41.865	-88.3113	55	19	Satellite Based	E Fabyan Pkwy, Geneva, IL 60134, USA

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**21. The monitoring system must allow Department personnel when viewing mapping to easily determine the approximate address of each tracking point.**

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On any SentinelDNA mapping screen, the system will supply reverse geocoded addresses for all tracking points. Each GPS mapping point, when pointed to by the cursor, will show the address, time the location point was recorded, as well as the latitude and longitude of the location, along with the speed at which the participant was traveling. Additionally, DNA provides a point animation / DVD-style playback with fast-forward and rewind buttons. Tracking data is plotted on the map in numerical order of occurrence allowing for ease of viewing and during playback, the address, time of the location point, latitude and longitude of the location, and the speed at which the participant was traveling are all displayed beneath the playback controls.



As previously mentioned, authorized users have access to the Points Report which provides a report format for location data displayed on the map. The Points Report includes the date, time, latitude, longitude, speed, accuracy, point type, and address associated with each location. This report can be saved and/or printed for use in Court proceedings or for inclusion in the participant's file. Below is a sample Points Report detailing tracking data within Kane County, Illinois.

SENTINEL®						
POINTS Report - ID3103967 - Kane, Kane						
Time Interval: 10/23/2024 10:30:00 AM CDT till 10/24/2024 10:30:00 AM CDT						
Date Time	Latitude	Longitude	Speed	Accuracy	Type	Address
10/23/2024 10:31:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:36:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:41:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:46:09 AM	41.90008	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:51:09 AM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 10:56:09 AM	41.90009	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:01:09 AM	41.90006	-88.35548	0	72	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:06:09 AM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:11:09 AM	41.90011	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:16:09 AM	41.90001	-88.35548	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:21:09 AM	41.90001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:26:09 AM	41.90001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:31:09 AM	41.90008	-88.35548	0	72	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:36:09 AM	41.90007	-88.35546	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:41:09 AM	41.90008	-88.35547	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:46:09 AM	41.90001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:51:09 AM	41.90009	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 11:56:09 AM	41.90001	-88.35548	0	52	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:01:09 PM	41.90008	-88.35547	0	39	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:06:09 PM	41.90008	-88.35548	0	42	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:11:09 PM	41.90007	-88.35553	0	131	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:16:09 PM	41.89973	-88.35526	0	206	Wifi Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:17:18 PM	41.89958	-88.35486	16	16	Satellite Based	37W775 IL-38, St. Charles, IL 60175, USA
10/23/2024 12:18:21 PM	41.90308	-88.35537	5	16	Satellite Based	Kane County Juvenile Justice Center, St Charles Township, IL 60175, USA
10/23/2024 12:19:19 PM	41.90319	-88.34344	19	32	Satellite Based	Lincoln Hwy & Randall Rd (at 2607 Lincoln Hwy), St. Charles IL 60174, USA
10/23/2024 12:20:17 PM	41.90217	-88.34077	0	16	Satellite Based	615 S Randall Rd Suite 115, St. Charles, IL 60174, USA
10/23/2024 12:21:21 PM	41.90375	-88.34	25	32	Satellite Based	Randall Prairie, St. Charles, IL 60174, USA
10/23/2024 12:22:16 PM	41.90593	-88.33897	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:23:18 PM	41.90597	-88.33891	0	19	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:24:16 PM	41.90601	-88.33879	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:25:18 PM	41.90588	-88.33883	0	16	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:26:16 PM	41.90588	-88.33876	1	29	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:27:17 PM	41.90618	-88.33878	0	19	Satellite Based	530 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:28:23 PM	41.90617	-88.33883	0	19	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:29:16 PM	41.90582	-88.33889	6	22	Satellite Based	540 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:30:21 PM	41.90386	-88.33957	1	26	Satellite Based	Randall Prairie, St. Charles, IL 60174, USA
10/23/2024 12:31:14 PM	41.90229	-88.34007	24	16	Satellite Based	820 S Randall Rd, St. Charles, IL 60174, USA
10/23/2024 12:32:14 PM	41.89593	-88.34058	45	16	Satellite Based	550 Renee Ct, Geneva, IL 60134, USA
10/23/2024 12:33:17 PM	41.88321	-88.34048	38	22	Satellite Based	500 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:34:17 PM	41.8737	-88.34052	44	16	Satellite Based	1460 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:35:15 PM	41.86956	-88.34045	0	16	Satellite Based	Randall Rd & Gleneagle Dr, Geneva, IL 60134, USA
10/23/2024 12:36:16 PM	41.86476	-88.34015	19	19	Satellite Based	2925 S Randall Rd, Geneva, IL 60134, USA
10/23/2024 12:37:27 PM	41.86403	-88.32302	40	26	Satellite Based	801 Co Hwy 8, Geneva, IL 60134, USA
10/23/2024 12:38:20 PM	41.865	-88.3113	55	19	Satellite Based	E Fabyan Pkwy, Geneva, IL 60134, USA

22. The monitoring system shall provide a hierarchical login process for separate management/supervisor interface so that Supervisors and Administrators may provide effective oversight of program personnel accessing the monitoring system.

SentinelDNA is equipped with a hierarchical login process with separate management/supervisor level access to allow supervisors and program administrators to effectively review each user's access and

actions within the system. Each authorized user is provided with their own login and once they have established their confidential password, Sentinel is able to ensure the integrity of each user's entry. This unique user access permits our Information Technology personnel to follow electronic audit trails that permit supervisors and administrators to verify the source of all data entries, modifications, and general browsing of pages.

**—IMPORTANT SENTINEL ADVANTAGE—**

SentinelDNA Monitoring Application maintains a permanent searchable and reportable record in the form of a: 1) Client Audit Report; and 2) User Audit Report. In addition, all monitoring events and notifications are logged with date and time stamp and are also available for auditable review.

The Client Audit report allows supervisors to review system access and changes by selecting a date range and an individual participant. The report displays actions taken within DNA by each user and includes the type of action performed such as a schedule change or browsing a participant's tracking data. The report provides a complete snapshot of actions performed within the participant's record and includes a date and time stamp for each action along with the user credentials that performed the action.

The User Audit Report allows supervisors to review system access performed by each user account. This report is generated by selecting a date range and then provides date/time stamped actions performed by the user within each participant record that the user accessed. Below we have provided samples of both the Client Audit Report and the User Audit Report.



### CLIENT AUDIT HISTORY

5620 Verizon, DJ  
 ID8688598

Date: 05/01/2022 00:00:00 - 05/23/2022 23:59:59

Account Name	Page	Action	Created Date
Williamson, DJ	Maps Zones List	Browsed to page: Client:ID8688598-5620 Verizon, DJ	5/4/2022 9:34:17 AM
Williamson, DJ	Maps Circle Zone Editor	Zone successfully saved : Victim; Client:ID8688598-5620 Verizon, DJ	5/4/2022 9:49:50 AM
Williamson, DJ	Client Equipment	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/4/2022 5:37:43 PM
Williamson, DJ	Edit Client Info	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 2:23:33 PM
Williamson, DJ	Edit Client Info	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 2:28:19 PM
Williamson, DJ	Curfew Schedule	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:25:53 PM
Williamson, DJ	Curfew Schedule Editor	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:25:56 PM
Williamson, DJ	Curfew Schedule	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:26:19 PM
Williamson, DJ	Curfew Schedule Editor	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:31:51 PM
Williamson, DJ	Curfew Schedule	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:35:42 PM
Williamson, DJ	Temp Curfew Schedule Editor	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:35:44 PM
Williamson, DJ	Curfew Schedule	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:36:46 PM
Williamson, DJ	Temp Curfew Schedule Editor	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:36:51 PM
Williamson, DJ	Temp Curfew Schedule Editor	Submitted Temp Curfew Schedule For Client: ID8688598 - 5620 Verizon, DJ	5/5/2022 7:37:15 PM
Williamson, DJ	Curfew Schedule	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 7:37:20 PM
Williamson, DJ	Maps Zones List	Browsed to page: Client:ID8688598-5620 Verizon, DJ	5/5/2022 8:01:59 PM
Williamson, DJ	Edit Client Info	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/6/2022 12:25:19 PM
Williamson, DJ	Maps GPS History	Browsed to page: Client:ID8688598-5620 Verizon, DJ	5/6/2022 1:45:18 PM
Williamson, DJ	Maps GPS History	Browsed to page: Client:ID8688598-5620 Verizon, DJ	5/9/2022 2:26:35 PM



### USER AUDIT HISTORY

Account: DJ Williamson

Date: 05/01/2022 00:00:00 - 05/23/2022 23:59:59

Page	Action	Created Date
Login		5/4/2022 9:22:43 AM
MEZ Groups	Browsed To Page	5/4/2022 9:22:53 AM
Enrollment	Browsed To Page	5/4/2022 9:24:23 AM
Edit Client Info	Officer Change:ID8695632 to PO Mark Contestabile	5/4/2022 9:27:48 AM
Enroll	Client OID:ID8695632	5/4/2022 9:27:48 AM
Enrollment	Submitted Enrollment For Client: ID8695632 - DJ VictimTest	5/4/2022 9:27:48 AM
MEZ Groups	Browsed To Page	5/4/2022 9:27:57 AM
MEZ Groups	Submitted MEZ group: 222	5/4/2022 9:29:13 AM
MEZ Groups	Browsed To Page	5/4/2022 9:31:46 AM
Maps Zones List	Browsed to page: Client:ID8688598-5620 Verizon, DJ	5/4/2022 9:34:17 AM
Maps Zones List	Browsed to page: Client:ID8695632-VictimTest, DJ	5/4/2022 9:34:40 AM
Maps Circle Zone Editor	Zone successfully saved : Victim; Client:ID8688598-5620 Verizon, DJ	5/4/2022 9:49:50 AM
Maps Zones List	Browsed to page: Client:ID8695632-VictimTest, DJ	5/4/2022 10:11:18 AM
Maps Circle Zone Editor	Zone successfully saved : Home; Client:ID8695632-VictimTest, DJ	5/4/2022 10:11:52 AM
Login		5/4/2022 5:37:32 PM
Client Equipment	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/4/2022 5:37:43 PM
Login		5/5/2022 2:17:12 PM
Login		5/5/2022 2:23:09 PM
Edit Client Info	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 2:23:33 PM
Edit Client Info	Browsed To Page [Client:ID8688598 - 5620 Verizon, DJ]	5/5/2022 2:28:19 PM
Report Menu	Browsed To Page	5/5/2022 2:33:23 PM
Report Viewer	Browsed To Page	5/5/2022 2:33:26 PM

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*23. The monitoring system shall have an adequate security infrastructure to prevent unauthorized users from gaining access to offender data. The system shall have an appropriate security monitoring system at multiple levels (e.g., firewall; database). The security system shall provide information on attempted intrusions and other relevant or useful information that can be reported for further investigation and referral for criminal action. The Department shall be made aware of any physical breach of security at any of the contractor sites.*

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The Sentinel proposed monitoring application (DNA) operates in a secure, highly reliable, redundant, and scalable infrastructure. The data centers hosting DNA are a minimum of SOC 2 Type II audited with strict access controls and redundant and backup systems for cooling and electrical. The infrastructure is designed with highly available networking, server clustering, and storage and provides information on attempted intrusions and other relevant or useful information that can be reported for further investigation and referral for criminal action. Sentinel will make the Department aware of any physical breach of security at any of Sentinel's sites.

Our IT staff has installed all of the necessary physical and technical security measures (e.g., TLS certificates, network firewalls, Endpoint Protection providing protection from malware and ransomware, Monitoring Agents for Managed Detection and Response, access control equipment) to ensure that unauthorized users and malicious actors do not have access to Sentinel's information technology infrastructure, applications, data or our National Monitoring Center facilities. In August of 2024, Sentinel refreshed the primary DNA hosting cluster on new servers, including the newest generation Intel Xeon Scalable Processors, and VMware 8.0 vSphere Foundation (previously VMware Enterprise). The new cluster provides Proactive High Availability and maintains a balance of resources across the cluster. The cluster is currently operating at 1/5th capacity utilization and Sentinel intends to use this large computer resource increase to provide years of growth, including improved application performance, improved security, and additional enhancements.

To further ensure our systems and proposed solution to the agency remain current, Sentinel provides the following to demonstrate our commitment to providing a state-of-the-art, secure, reliable, and foolproof system. Our DNA Monitoring Application and Case Management Software were designed and are managed based on following NIST SP 800-53 requirements. Sentinel's security staff members have worked within the NIST 800-53 related standards and frameworks since 2009 and have received accreditation for NIST 800-53 compliance for past contracts and products. Sentinel conducts yearly penetration tests and vulnerability assessments to prioritize needed security improvements and remediations. Sentinel uses NIST 800-53 as the basis for information system policies to ensure federal standards are being met or exceeded. Sentinel partners with a 3rd party Security Operations Center (SOC) provider to achieve 24x7 Managed Detection and Response security monitoring of endpoints and network traffic. Sentinel's staff and security partner monitor security bulletins for emerging threats, 0-day vulnerabilities, and new CVEs with immediate priority for any needed remediation on Sentinel's system. The SOC partner also provides Managed Risk Continuous Vulnerability Scanning of internal and external surfaces, as well as Managed Security Awareness training and phishing simulation for all employees. Sentinel's staff monitor dark web malicious actor blogs, forums, and databases for information and credentials related to Sentinel's systems.

Sentinel maintains an aggressive posture of cyber security diligence with an ongoing focus on continuous improvement of security operations. Part of Sentinel's applications are hosted in the Oracle Government Cloud Infrastructure. The U.S. Department of Defense, intelligence community, and federal civilian agencies rely on Oracle Government Cloud. Oracle US government cloud infrastructure meets the standards DoD DISA IL 5, 4, 2, FedRAMP-High, FIPS 140-2 for cryptographic modules and is VPAT section 508 compliant.

## H. Monitoring System/Facility

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*1. The Contractor shall own, operate, and staff (subcontracting prohibited) its own monitoring center facility that meets all applicable Federal, state, and local regulations (e.g., building codes, fire, and safety codes) and shall not endanger the health and safety of employees and the community.*

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Sentinel's ISO 9001:2015 Certified National Monitoring Centers are **owned and managed by Sentinel** and our primary monitoring center is the focal point of our state-of-the-art facility, located in Norco, California. Sentinel handles over 50,000 calls daily providing secure confidential monitoring services. The monitoring center is a separate, self-supporting node within the facility and is designed based on Underwriters Laboratory specifications. This is the central location from which all monitoring center activities are conducted, monitoring information is disseminated, and technical support services are provided. All monitoring services are provided by Sentinel personnel and equipment. **Sentinel's direct provision of monitoring duties eliminates concerns found with other vendors who have no direct control over their subcontractor's monitoring center.**

Our Monitoring Centers meet all applicable federal, state, and local regulations regarding safety, including building codes regarding earthquake and hurricane resistance. All precautions and safeguards have been implemented into our facilities to ensure uninterrupted services 24/7/365. All workstations are password and login protected, and the facilities are under Closed Circuit TV (CCTV) monitoring at all times. Our monitoring centers are designed using Underwriters Laboratory (UL) specifications and restrict data access to authorized staff by enforcing an electronic card key system for entryway access to the buildings and monitoring center facilities.

For security purposes, our Monitoring Center sites do not conduct any business with the general public as they contain our corporate offices and Monitoring Center Operations. Program participants do not have access to our facilities. As there is no business conducted at these sites, only authorized Sentinel or law enforcement personnel are allowed entrance.

*2. The facility where the application is hosted must have Uninterruptible Power Supply (UPS) back-up and generator systems. The facility must have dual instances for power and network / Internet connectivity.*

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Sentinel's datacenters have uninterruptible power supplies and backup generators. The Primary facility in Irvine has backup internet service that can be used in the event of a major outage with the primary internet service. **The facility provides a full uninterruptible power supply (UPS), Generator, and redundant power circuit backups.** Sentinel maintains redundant inbound and outbound communication

services, provided by distinct carriers and/or methods, such that the failure of the primary service or method shall not adversely affect the secondary (backup) service or method. Sentinel maintains separate AT&T and Cogent internet circuits in the Primary Data Center for website and unit communication failover purposes. In the event of a disaster or failure, Sentinel can re-point websites and tracking unit communication to any provider or IP addresses to maintain the flow of traffic.

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*3. The Contractor shall, at the Monitoring System/Facility, receive, store, and disseminate information generated by the monitoring equipment and systems described in this document.*

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The OM500 GPS tracking units are designed specifically for continuous (24/7/365) and real-time electronic monitoring and supported by Sentinel's monitoring center to receive, store, and disseminate data generated from the field through multiple communication methods including toll-free telephone, email, fax and the proposed web-based software platform. The proposed electronic monitoring solutions transmit data to the host computers at the primary Sentinel monitoring center located in Norco, California, which is occupied exclusively by Sentinel for the sole purpose of electronic monitoring.

**We do not subcontract any of our monitoring services that we are offering as part of this proposal.**

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*4. The Monitoring System and/or Facility shall be located at a secure location where access to the Center and all records is restricted only to authorized individuals.*

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The Sentinel proposed monitoring application (DNA) operates in a secure, highly reliable, redundant, and scalable infrastructure. Sentinel's Data Centers are located in secured locations with security provisions where access to computer records is restricted to authorized individuals. The data centers hosting DNA are a minimum of SOC 2 Type II audited with strict access controls and redundant and backup systems for cooling and electrical.

Additionally, for security purposes, our Monitoring Center sites do not conduct any business with the general public as they contain our corporate offices and Monitoring Center Operations. Program participants do not have access to our facilities. As there is no business conducted at these sites, only authorized Sentinel or law enforcement personnel are allowed entrance.

NOTE: No participant data is stored on the hard drive of a computer accessing the monitoring system (internally or externally). In the event of the theft or destruction of a computer that has accessed our system, confidential participant data and records will not be compromised. All data is stored on our secure servers in our Primary sites in Irvine, California, and Oracle Cloud Langley, Virginia, and Disaster Recovery sites in Dallas, Texas, and Phoenix, Arizona.

In addition, our monitoring center and secure web-based monitoring systems incorporate the latest in security measures. Due to the sensitive nature of the records that we handle, we have taken precautions to ensure the integrity and security of our system. Protection of records and their confidentiality are our primary concerns. All our security systems are monitored electronically and manually by our IT group continuously to ensure no lapse in service.

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*5. The contractor shall directly and appropriately staff a continuous monitoring center operation 24 hours a day, 7 days a week, 365 days a year.*

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**Sentinel owns, staffs, and operates both its Primary Monitoring Center and Secondary Monitoring Center.** Sentinel owns both the primary National Monitoring Center located at Sentinel's Norco, California, corporate headquarters (1741 Third Street, Corona, CA 92860) and a geographically redundant secondary back-up monitoring center in Sandy Springs, Georgia (8302 Dunwoody Place, Suite 300, Atlanta, GA 30350). **Sentinel's monitoring centers are staffed with trained personnel 24/7/365 and at no time are monitoring services outsourced or subcontracted.**

Our monitoring centers are staffed 24 hours a day, 7 days a week, 365 days a year with a supervisor always on duty and certified operators cross-trained to support our suite of supervision services and monitoring products. We currently employ more than 60 individuals to staff our continuous operations (24/7) facilities. This staff is dedicated to providing monitoring services at all times including real-time support to agency personnel for all of the monitoring services we provide, including GPS tracking. Sentinel's comprehensive staffing enables agency personnel to call and speak with one of our monitoring experts at all times of the day or night. For best practice policy, we do not use message delivery services; our operators answer all calls directly. In addition, our monitoring center is staffed with bilingual personnel every shift to ensure successful interactions with program participants since operational protocols often require that our monitoring center directly contact program participants to triage certain alerts, regardless of the day of the week or time of the event. There is no additional cost for this service.

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*6. The Contractor shall maintain a contingency plan for movement to a backup monitoring system within a reasonable amount of time following monitoring system malfunctions. A disaster recovery off-site function for all server components and replicated data must be provided.*

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We understand the importance of having reliable primary and supplementary power resources available at all times. With our monitoring centers continuously online 24 hours a day, seven (7) days a week, we have taken all necessary precautions to ensure that its power access remains at 100% at all times and remains seamless to our customers and program participants.

To ensure that all services are continuously maintained in the event of a major disruption, we provide full system backup in the event of a power loss or natural disaster. Our data centers are outfitted with the latest state-of-the-art technology including:

- + Fault tolerant central computer system offering maximized uptime.
- + Full Uninterruptible Power Supply (UPS) and Generator power backups provided by hosting facility.

The entire hardware platform that comprises our host and data storage is fully redundant and runs concurrently without need to reboot.

The Primary Information System is hosted on hardware maintained by Sentinel staff in a secure colocation facility in Irvine, California. The facility provides full UPS, Generator, and redundant power circuit backups.

In August of 2024, Sentinel refreshed the primary DNA hosting cluster on new servers, including the newest generation Intel Xeon Scalable Processors, and VMware 8.0 vSphere Foundation (previously VMware Enterprise). The new cluster provides Proactive High Availability and maintains a balance of resources across the cluster. The cluster is currently operating at 1/5th capacity utilization and Sentinel intends to use this large computer resource increase to provide years of growth, including improved application performance, improved security, and additional enhancements.

All critical components of the Primary Information System are continuously replicated to the geographically redundant Secondary Information System in Dallas, Texas. Sentinel targets a 4-hour Recovery Time Objective (RTO) for full monitoring system failover to the Secondary system. Sentinel can also perform partial failovers in the event that full disaster recovery is unnecessary.

Data is backed up at least every 15 minutes to target Sentinel's standard 15 minutes Recovery Point Objective (RPO) target. Data is encrypted with AES-256 and then stored offsite at Amazon Glacier. This is a zero-knowledge hand off to Amazon Glacier where the data is encrypted ahead of time in Sentinel's possession before transmission to ensure the data is safe and unreadable by outside parties. Sentinel keeps seven (7) days of backups available locally for fast retrieval. Live data is also available in the Secondary System due to the ongoing replication from the Primary System.

Sentinel maintains separate AT&T and Cogent internet circuits in the Primary Data Center for website and unit communication failover purposes. In the event of a disaster or failure, Sentinel can repoint websites and tracking unit communication to any provider or IP addresses to maintain the flow of traffic.

Sentinel maintains a Disaster Recovery Plan, annually updated, which explains the procedures for restoring services at the Secondary Facility in the event of a major disruption at the Primary Facility. This confidential plan will be provided upon request.

## **I. Key Events for Monitoring System**

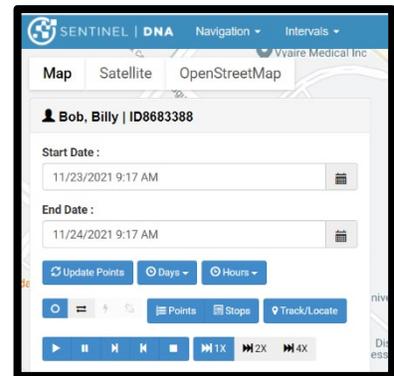
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*To ensure compliance with GPS Location Monitoring restrictions, the Contractor shall test for the location of offenders at specific locations, real-time with active GPS. The Contractor's monitoring system shall notify of any, or all, applicable Key Events including but not limited to:*

- 1. Unauthorized absences from the residence*
  - 2. Exclusion Zone violations*
  - 3. Equipment malfunctions (all installed components)*
  - 4. Tampering with equipment (all installed components)*
  - 5. Power degradation (electrical loss, low battery or reserve backup power low)*
  - 6. No Communication/Loss of cellular signal*
-

To ensure compliance with GPS Location Monitoring restrictions, Sentinel will test for the location of offenders at specific locations in real-time with active GPS.

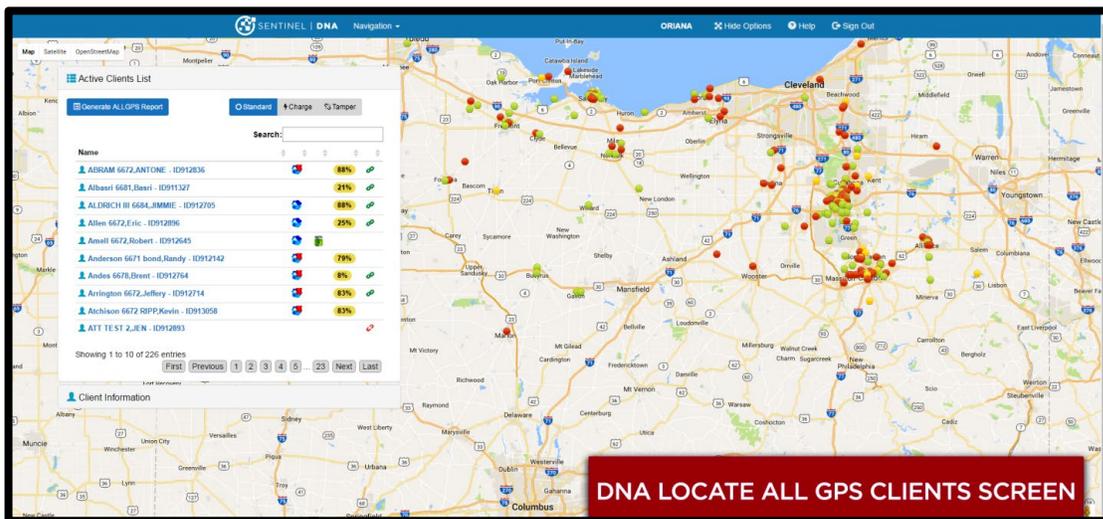
The SentinelDNA monitoring application will allow authorized users to locate any and all Participants by specific date and time. Through DNA, the authorized user can locate a participant in real-time or view real-time updates to the participant's location through the **Maps** page. As shown in the screen image to the right, agency officers would provide the date and time range and select **Update Points** to view GPS points for that participant during that specific date and time.



DNA also enables authorized users to perform a “Current Location” query whereby the OM500 GPS device is remotely contacted via the cellular network to **force the device to instantly locate and immediately call back with its data** (accessible in all modes – Passive, Active and others). Sentinel’s proposal includes an unlimited number of current locates, included in the proposed unit/day pricing at no additional cost.

**—IMPORTANT SENTINEL ADVANTAGE—**

The DNA Mapping Software also gives officers access to locate their entire caseload by selecting **Locate All GPS Clients** from the Navigation Menu located at the top of the map. For example, in this view shown below, the officer is viewing multiple statuses including the battery status of the device as well as the current tamper status and whether the program participant is at their residence/inside their home inclusion zone or away.

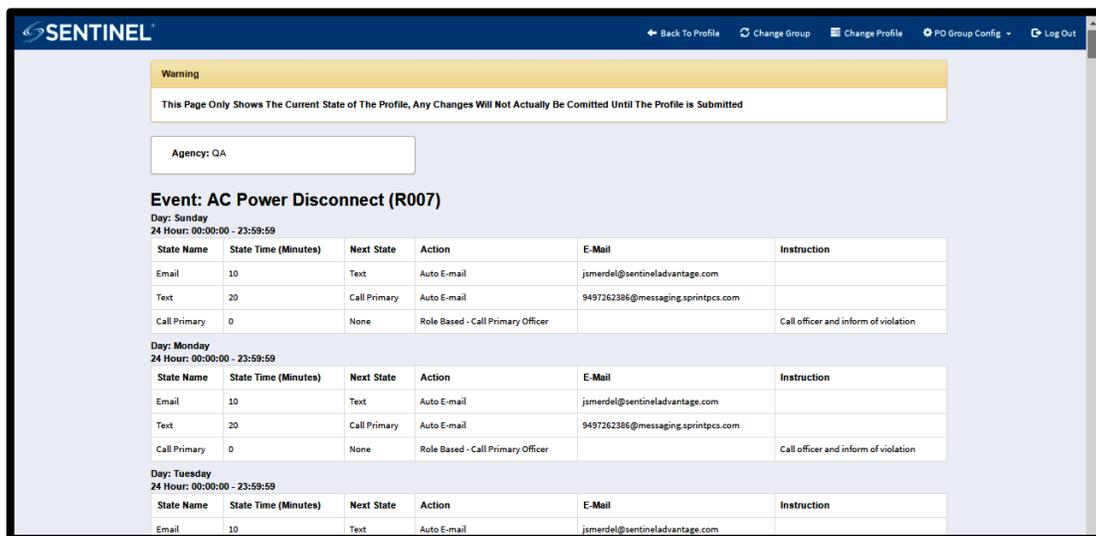


Sentinel’s monitoring system will notify designated Department program staff of any, or all, applicable Key Events including, but not limited to:

- + Unauthorized absences from the residence
- + Exclusion Zone violations

- + Equipment malfunctions (all installed components)
- + Tampering with equipment (all installed components)
- + Power degradation (electrical loss, low battery or reserve backup power low)
- + No Communication/Loss of cellular signal

The Department will have the ability to set up custom notifications within DNA on all identified Key Events that will immediately send notices to multiple parties using multiple delivery methods; i.e., text message, email, fax, automated voice message, or telephone call. Each notification profile is a set of protocols on how to handle alerts and violations. Violations can be prioritized to alert immediately or hold for a grace period, and notifications can be sent to multiple parties simultaneously using multiple methods of delivery. The DNA Profile Manager also allows for automated notification or optional manual escalation/closed loop and sequencing, as well as differentiating protocol changes within a single alert by time and day of the week. The Profile Manager also differentiates protocol changes within a single alert by time and day of the week. Please refer to the image below for Sentinel's **Notification Procedure** screen within DNA. All these procedures will be reviewed, discussed and implemented with the assistance of the Regional Account Manager upon contract award and can be reviewed and updated at the agency's discretion.



## J. Quality Assurance Measures

1. The contractor must have ISO 9001:2015 Certification for the Provision of Electronic Monitoring Services delivered by its Monitoring Center, Help Desk, Training, Software Design, Development Control, and support functions.

Since September 19, 2010, Sentinel has been dedicated to delivering quality services, equipment, and a web-based information system and has achieved and maintained International Organization of Standardization (ISO) 9001 quality certification for **Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, Case Management Services, and Community-**

**Based Offender Management Programs.** ISO 9001 is the world's most widely recognized quality management system standard. This standard is based on a number of quality management principles including a strong customer focus, the motivation and implication of top management, the process approach and continual improvement. Sentinel's adoption of a quality management system ensures that customers get consistent, good-quality products and services. Sentinel's quality management system requires our staff to report any customer complaint that is received. Further, the program dictates the steps that must be taken to investigate any concern by initiating a nonconformance report with the specific goal of identifying the root cause of an issue to ensure the effect of a permanent solution.

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*2. The contractor must have ISO 9001:2015 Certification for the design and manufacturing of electronic monitoring systems.*

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**Sentinel's ISO certification encompasses Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, Case Management Services and Community-Based Offender Management Programs.** Please refer to the confirming Sentinel ISO 9001:2015 Certificate included in the **Required Forms and Supporting Documentation** (page 151) section of this proposal.

## **K. Training**

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*1. The Contractor shall provide training for staff members concerning the operation of the monitoring equipment and systems specified under this contract. This training shall take place at a location determined by the Department. The training shall include written instructions concerning use of the monitoring system and equipment. The training shall be conducted by a technical person of the Contractor.*

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Sentinel will provide training for staff members concerning the operation of the monitoring equipment and systems specified under this contract. We understand and acknowledge that the training will take place at a location determined by the Department and will include written instructions concerning use of the monitoring system and equipment. The training will be conducted by a technical person from Sentinel's organization.

Sentinel understands that training and customer service are crucial to the success of any electronic monitoring program, and Sentinel is dedicated to meeting those needs. Sentinel agrees to provide the initial training session for the 10 initial staff who would need training, as identified within the Request for Proposal Addenda, as well as ongoing training throughout the life of the contract, including all manuals, concerning the implementation and management of the monitoring program as determined by the contract. Sentinel is committed to establishing a partnership over the term of the contract to ensure that all Department staff members are fully and properly trained.

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*2. The Contractor shall provide additional training as needed, when requested by the Agency's Contract Monitor or his/her designee. The Department shall limit such additional training sessions to those situations where the training is required to properly implement and operate the monitoring program and shall not intend to cause unreasonable cost or inconvenience to the Contractor.*

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Sentinel will provide additional training as needed when requested by the Agency's Contract Monitor or his/her designee. We understand and acknowledge that the Department will limit such additional training sessions to those situations where the training is required to properly implement and operate the monitoring program and will not intend to cause unreasonable cost or inconvenience to Sentinel.

**—IMPORTANT SENTINEL ADVANTAGE—**

In addition to the initial training and set-up process with representatives onsite at the agency program location, the Sentinel Training Department offers webinar training sessions for customers and staff on an ongoing basis. Webinars are offered for all technologies and services including those proposed herein. It is important to note that Sentinel's webinar training sessions involve interactive voice plus visual contact with a live Sentinel expert trainer, therefore Kane County trainees can ask questions and engage in discussion with the trainer as part of any webinar.

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*3. All on-site and off-site training provided by the Contractor under this contract (other than the answering of routine questions received over the course of performance) shall be coordinated through the Agency Contract Monitor or his/her designee.*

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Sentinel understands and acknowledges that all on-site and off-site training provided by Sentinel under this contract (other than the answering of routine questions received over the course of performance) will be coordinated through the Agency Contract Monitor or his/her designee.

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*4. The Contractor shall be responsible for providing the skills and knowledge necessary to implement and manage the program. The training provided by the contractor should give a thorough review of the entire operation of the system.*

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Sentinel will be responsible for providing the skills and knowledge necessary to implement and manage the program. Training provided by Sentinel will give a thorough review of the entire operation of the system.

Sentinel's training philosophy for our instructor-led courses can be a combination of respondent training as well as train-the-trainer if so desired by the Department. We work to provide all training for our customers based on their individual programmatic needs and thus will work with the Department to develop and deliver a training format that provides the best solution for each training location. Sentinel's standard training minimally includes the following items: installation and de-installation of equipment; use of our web-based information system including procedures for enrollment and curfew changes; troubleshooting monitoring problems; and any additional training as needed to remain current on monitoring equipment and web-based information system. Training is offered for the life of the program as outlined in the monitoring services agreement at no additional cost.

Once Sentinel management and County management have executed a contract and agreed upon program guidelines, notifications, and parameters, Sentinel will arrange for a mutually beneficial initial training session at times and locations to be determined by the Department. In Sentinel's experience, training should be conducted in near proximity to the intended program start date and should be very thorough to ensure that all Department personnel are completely comfortable and knowledgeable in using the proposed equipment and systems prior to program transition.



Sentinel’s implementation team will train all agency personnel assigned to the program prior to deployment and as needed for changes to the system, equipment, web-based information system, or personnel, for the duration of the program as directed by the contract. Our standard training protocol includes demonstration, discussion, and hands-on sessions on the following topics:

- + All GPS equipment (use, installation, removal, and troubleshooting)
- + Enrollment (enrollment, deactivation, and the setting of all monitoring parameters including curfew schedules and GPS zones)
- + Tracking and monitoring of participants
- + Alarm processes and resolution procedures (agency-specific protocols)
- + Notification processes and reports (agency-specific protocols)
- + Monitoring System (complete instruction on the use of the web-based information system including, but not limited to, participant enrollment, modifications, reports, schedules, advanced automated analytics, location review, and deactivations)
- + Mobile Application (complete instruction on the use of the Mobile App including, but not limited to, participant information modifications, schedules, location review, device command initiation, field contacts, equipment inventory, and reports/activity review)

Sentinel offers training sessions that are scheduled based upon officer availability with training class sizes determined by the number of officers available to attend a training session and accessible training facilities. Sentinel will supply all materials, including instructions, training materials and equipment for training, to be used by Department personnel at no additional cost. Sentinel places emphasis on practical experiential learning as it has shown this provides the greatest opportunity for the development of practical skills and device and web-based information system knowledge. In addition, as directed by contractual procedures, Sentinel will provide additional training for officers working more directly with the electronic monitoring program, as needed.

Training is typically provided in a classroom setting for officers to wear / experience the equipment, if desired. Training will be conducted during the hours requested by the Department. Though tailored for the specific program needs of the Department, Sentinel’s general training outline for GPS tracking consists of:

SENTINEL TRAINING ELEMENTS – GPS EQUIPMENT / WEB-BASED INFORMATION SYSTEM		
08:00 AM	08:15 AM	Introductions
08:15 AM	10:00 AM	How to Access the Monitoring System (handout) How to Add a Participant to the System (handout) Program Types How to Search for a Participant in the System (handout) Navigating the System
<i>10:00 AM</i>	<i>10:15 AM</i>	<i>BREAK</i>
10:15 AM	12:30 PM	GPS Tracking

		<ul style="list-style-type: none"> <li>+ Introduction to GPS Tracking Devices</li> <li>+ Parts of the GPS Tracking Devices</li> <li>+ Demo Installation of Devices</li> <li>+ Hands-on Training with the Devices</li> <li>+ Setting up Participant Profile</li> <li>+ Program Configuration (Zones)</li> <li>+ Unit Configuration</li> <li>+ Scheduling</li> <li>+ GPS Tracking Devices Shutdown</li> <li>+ Cleaning the GPS Tracking Devices</li> </ul>
<i>12:30 PM</i>	<i>01:30 PM</i>	<i>LUNCH</i>
01:30 PM	03:00 PM	GPS Tracking (continued)
<i>03:00 PM</i>	<i>03:15 PM</i>	<i>BREAK</i>
03:15 PM	04:30 PM	Web-based Information System & Equipment Review and Q&A
04:30 PM	05:00 PM	Web-based Information System & Equipment Exam
<b>SENTINEL TRAINING ELEMENTS – GPS EQUIPMENT / WEB-BASED INFORMATION SYSTEM (CONTINUED)</b>		
08:00 AM	09:00 AM	Review from DAY 1 <ul style="list-style-type: none"> <li>+ How to Log into the System</li> <li>+ How to Add a Participant into the System</li> </ul>
09:00 AM	09:30 AM	Review - How to Search for a Participant in the System <ul style="list-style-type: none"> <li>+ List Query</li> <li>+ Search Tool</li> </ul>
09:30 AM	10:30 AM	Review – Current Status Screen Review Data from Test Units Taken Home Overnight <ul style="list-style-type: none"> <li>+ Events interpretations</li> <li>+ How to read the location screens</li> <li>+ How to use the tools on the mapping screens</li> <li>+ How to Properly End of Service (EOS) - Remove From System - Equipment</li> </ul>
<i>10:30 AM</i>	<i>10:45 AM</i>	<i>BREAK</i>
10:45 AM	11:15 AM	Review - Configuration Screens <ul style="list-style-type: none"> <li>+ Set Up Equipment Configuration</li> <li>+ Set Up Events</li> </ul>

11:15 AM	11:45 AM	Review - GPS Zones + How to Find an Address Using the System Search Tool + Circle and Polygon Zones + Inclusion and Exclusion Zones
11:45 AM	12:30 PM	GPS Schedules + Weekly and Calendar Day Schedules + No Zone, Do Not Care, or Must Be In
<i>12:30 PM</i>	<i>01:30 PM</i>	<i>LUNCH</i>
01:30 PM	02:00 PM	Mobile Application
<i>02:00 PM</i>	<i>02:15 PM</i>	<i>BREAK</i>
02:15 PM	03:45 PM	Data Management (continued) + Track Schedule Changes + Entering Picture + Entering Additional Addresses and Phone Numbers + Entering Additional Personal Details Report System + System Reports + Web Reports
03:45 PM	04:15 PM	Web-based Information System & Equipment Review and Q&A
04:15 PM	04:45 PM	Web-based Information System & Equipment Exam
04:45 PM	05:00 PM	Sentinel EVALUATIONS

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*5. The contractor shall provide training manuals to the Department staff as requested.*

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Sentinel will provide training manuals to Department staff as requested. Sentinel maintains an online library of training materials that are accessible through our SharePoint file sharing system. Links to these training materials will be available to Sentinel's Regional Account Manager. Access to these training materials can also be provided to the Department for inclusion in their training materials library if requested. Sentinel also has training videos and can create and customize them for the Department if required. We work to provide all training for our customers based on their individual program needs and thus will work with the Department to develop and deliver a training format that provides the best solution for each training location.

## L. Customer Service

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*1. The Contractor must provide customer support, at no additional cost, which is available toll-free, 24 hours a day, 365 days per year. The support should not be supplied by a third party but by the product manufacturer and designer of the monitoring software. Available support should include equipment troubleshooting, event interpretation, client status checks, application questions, and updates in the event access to a web-enabled computer is not available.*

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Sentinel provides toll-free telephone access, toll-free fax line, and email access to technicians and customer service representatives assigned to our National Monitoring Center, available to Department officers 24 hours a day, 7 days a week. Support is provided at no additional cost. **We do not subcontract any of our monitoring services that we are offering the County as part of this proposal.**

Sentinel is committed to providing excellent customer service and support to our customers, and therefore, we staff our monitoring center with multiple over-lapping shifts, which allows us to have more than enough personnel available at peak monitoring traffic times. All our operators are trained in properly fielding inquiries and providing Sentinel and agency personnel with the most accurate and detailed explanations including equipment troubleshooting, event interpretation, client status checks, application questions, and updates in the event that access to a web-enabled device is not available. To ensure that our operators are performing their customer service duties properly, all telephone calls in to and out of the monitoring center are recorded for quality control and record review purposes.

Our monitoring center is staffed 24/7/365 with a supervisor always on duty and live operators *cross-trained to support our suite of supervision services and products*. We currently employ more than 60 staff members to staff our continuous operations facility. This staffing enables agency staff to call and speak with one of our monitoring experts at all times of the day or night. We do not use a message delivery service; our operators answer all calls directly. In addition, our center is *staffed with bilingual personnel on every shift* to ensure successful interactions with program participants since operational protocols often require that our monitoring center directly contact program participants when certain alarms occur, regardless of the day of the week or time of the event.

Sentinel's monitoring center and monitoring center staff have years of experience successfully delivering complex notification protocols for optional Enhanced Notification whereby monitoring center staff optionally triage and escalate alerts and/or troubleshoot alerts, calling/texting participants on home/mobile phones, calling/texting/emailing officers at the office/on mobile phones, calling/triaging locally-based 911 Dispatch Centers, and documenting results within Sentinel's web-based system. **For example, additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device. Due to the 24/7/365 operations of our National Monitoring Center, our staff have the ability to place calls into the County's dispatch outside of normal business hours concerning any Department-defined alert, including but not limited to dead batteries, inclusion or exclusion zone alerts, and/or tamper alerts.**

Sentinel will provide services in compliance with all of the program requirements. In addition, Sentinel offers the following additional/optional services:

- + Calling program participants directly when a key event occurs, following the protocol for that key event, and the agency-defined script;
- + Entering comments or event information for each alert handled by our Monitoring Center personnel within the program participant's monitoring record;
- + Initiating contact procedures in the event of an emergency; and
- + Receiving calls from both Sentinel staff and agency personnel as required and update case notes as required.

Our immediate interaction when processing alerts is geared towards being able to provide the referring agency's staff with as much event information as possible. This gives everyone the ability to reply more quickly since they have preliminary information on the alert that was delivered by the Sentinel operators. The goal is to have an alert notification procedure based on only sending the required information and not to burden anyone with non-critical events.

As an additional enhancement to Sentinel's 24 hour a day support services, Sentinel provides an additional team of support staff delivering specialized troubleshooting services. This specialized Help Desk department includes tier 2 advanced troubleshooting for resolving hardware and software issues for all products and services supported by Sentinel. As a result, during the busiest periods of the day, the specialized support services team provides added services including accessing software platforms for user set up, establishing agency notification protocols, equipment inventory, orders and returns.

Sentinel strives to resolve all inquiries promptly and on the first contact. Each monitoring center operator has the expertise to easily identify, explain and resolve issues relating to program needs such as assisting agency staff with equipment installations, performing participant enrollments/terminations or entering/modifying data in the system, interpreting and/or clearing an alert, and changing a participant's schedule.

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*2. All calls to the Contractor's customer support center must be recorded and recordings should be available to the Department if the need should arise for review. Recorded calls should be kept for five years.*

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To ensure that our operators are performing their customer service duties properly, all telephone calls in to and out of the monitoring center are recorded for quality control and record review purposes. Recordings will be made available to the Department if the need should arise for review. Recorded calls will be maintained for five (5) years.

To maintain quality control with our technical support staff and operations, all operators are call audited monthly for quality and accuracy to ensure they are meeting the quality requirements. Supervisors are required to perform live call audits as well as listen to call recordings. Additionally, operators are quizzed on a monthly basis to ensure they have the necessary competence to provide customer support. All new operators are required to attend and successfully complete an 8-week On Boarding training program that addresses all of our equipment, our monitoring system, and our operations (answering calls,

responding to tickets, documentation, etc.). Our internal training curriculum includes learning objectives, hands-on experience, and examinations (written and practicum) to ensure successful “on boarding” of Sentinel’s equipment, services, and operations.

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*3. When Department personnel call the Contractor’s customer support number, if the customer support service staff cannot remedy the issue, a response should be given by the Contractor to the Department within 24 hours.*

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When Department personnel call Sentinel’s customer support number, if Sentinel’s monitoring center / customer support service staff cannot remedy the issue, a response will be given to the Department within 24 hours.

Sentinel’s Regional Account Manager for the program, Mr. Brandon Bradley-Gurvin, is responsible for the oversight of Sentinel’s operations for the electronic monitoring services program under the supervision of the Kane County Sheriff’s Office and will handle all ongoing meetings with appropriate agency personnel and will address first line complaints or concerns received from program personnel. Any issues that cannot be resolved by Mr. Bradley-Gurvin will lead to his engagement of additional members of Sentinel’s corporate team within our Monitoring Center and Help Desk as well as our Product Management team. He will provide an appropriate response within 24 hours.

## **M. Overnight Delivery of Required Notices**

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*1. In case of equipment or communication line failure, the Contractor shall provide delivery of required notices (alerts, daily reports, violations, etc.); by overnight delivery to guarantee that no interruption in service to the Department occurs.*

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In case of equipment or communication line failure, Sentinel will provide the delivery of required notices (alerts, daily reports, violations, etc.) via overnight delivery to guarantee that no interruption in service to the Department occurs.

## **N. Spares and Maintenance**

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*1. The Contractor shall provide a 20% spare inventory of equipment at no cost. In case of equipment failure, the Contractor shall be responsible for providing replacement equipment.*

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Sentinel will provide a 20% spare inventory of equipment at no cost. In case of equipment failure, Sentinel will be responsible for providing replacement equipment.

Our National Warehouse will be responsible for the provision of all monitoring equipment to the Department for the program. For the proposed program, our Regional Account Manager, Mr. Brandon Bradley-Gurvin, will be responsible for assisting with and providing the necessary forms for ordering and returning equipment as needed for the program, including an adequate shelf stock on-site for the Department. We will provide the Department with 20% on-site spare inventory of equipment along with the necessary consumables (backplates, straps, clips, etc.), to ensure availability to complete all installations in the required timeframe. These spare units will also act as immediate replacements for

any units or parts that may fail or as additional units in the event of a sudden increase in the program population. In the event of an unexpected increase in daily installations or the overall population expansion, our warehouse can immediately provide equipment via next-day delivery. Our warehouse operates Monday through Friday from 7:30 a.m. to at least 5:00 p.m. (Pacific), and we also have staff available on weekends if needed for unexpected shipment needs.

Mr. Bradley-Gurvin will work in conjunction with the Department to monitor the quantity of available spares to ensure that quantities meet the programmatic requirements. He will be responsible for regular reviews of inventory reports and any required KPI Reports. Mr. Bradley-Gurvin will then utilize this information to work closely with the Department to address all equipment needs such as, but not limited to, an emergency increase in inventory due to program population changes as well as damaged / non-functioning equipment and lost / damaged / stolen equipment.

Sentinel's National Warehouse will work in conjunction with Mr. Bradley-Gurvin to verify all inventory levels for the program when a shipment request is received, thereby managing the inventory percentages to ensure compliance with program requirements. Sentinel's Inventory Control Specialists within our warehouse maintain detailed records of all inventory transactions by program for historical purposes. These records will aid Mr. Bradley-Gurvin with the creation of inventory control reports and ensure all required monitoring equipment is available when needed for new installations and maintenance situations.

All equipment provided for this program will be guaranteed by Sentinel for the duration of the contract. In the event of a malfunction or damage to any piece of equipment, Sentinel will provide equipment maintenance repair through the return and replacement of said equipment at no additional cost to the County. All shipping costs (both delivery and return) of all equipment and supplies will be the responsibility of Sentinel via standard ground delivery. Any equipment that does not perform as required will be replaced at no cost to the County. If equipment issues were the result of damage or destruction by the participant, Sentinel will provide the Department with all pertinent information including the damage caused by the participant and what impact it had on the monitoring device.

## **O. Lost, Stolen, or Damaged Equipment**

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*1. The Contractor shall include 5% replacements for lost, damaged, and stolen equipment, as a percentage of units in use on offenders, at no cost.*

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Sentinel will provide the Department with an allowance of up to five percent (5%) of the average daily population calculated annually for equipment damaged, destroyed or lost by the participant at no cost. Any damaged, destroyed or lost equipment above the 5% allowance will be billed to the County at the replacement costs as outlined on the pricing.

All equipment provided for this program will be guaranteed by Sentinel for the duration of the contract. In the event of a malfunction or damage to any piece of equipment, Sentinel will provide equipment maintenance and repair through the return and replacement of said equipment at no additional cost to the County. All shipping costs (both delivery and return) of all equipment and supplies will be the responsibility of Sentinel via standard ground delivery. Any equipment that does not perform as

required will be replaced at no cost to the County. If equipment issues were the result of damage or destruction by the participant, Sentinel will provide the Department with all pertinent information including the damage caused by the participant and what impact it had on the monitoring device.

## **P. Testimony Preparation and Appearance**

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*1. The Contractor shall be competent to attest to its methodology and performance in any legal proceedings if called upon or subpoenaed. If required to provide testimony, the Contractor shall send the person or persons with direct responsibility for the information requested to appear and testify on behalf of the Government. The costs of travel and any witness fees shall be paid by the Department as provided by law and of which are outside the scope of this contract.*

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Sentinel can provide a competent subject matter expert to appear in court to discuss equipment, monitoring services, etc., if called upon or subpoenaed. If required to provide the required testimony obligations, we are fully prepared to provide qualified personnel to provide testimony to describe the functionality, capabilities, and reliability of equipment and reports under oath in a court of law. Upon request of the court and/or in response to a subpoena, Sentinel will provide expert court testimony, either in person, in writing or through remote Video Conferencing (method determined by the agency/court). With 32 years of proven electronic monitoring experience, Sentinel has maintained integrity and credibility with numerous courts throughout the country on behalf of the agencies we serve. We understand and acknowledge that the costs of travel and any witness fees will be paid by the Department as provided by law and of which are outside the scope of this contract.

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*2. The Contractor shall notify the Department immediately upon receipt of any legal process requiring disclosure of any program offender records.*

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Sentinel will notify the Department immediately upon receipt of any legal process requiring disclosure of any program offender records.

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*3. The Contractor shall, in response to a subpoena, appear and testify in any legal proceedings convened by the Court. Reimbursement for subpoenaed testimony shall be through the Department and shall be based on their witness fee and expense schedule. The Department agrees to provide any necessary consent/release forms that Federal, state, or local law requires.*

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Sentinel will, in response to a subpoena, appear and testify in any legal proceedings convened by the Court. We understand and acknowledge that reimbursement for subpoenaed testimony will be through the Department and will be based on their witness fee and expense schedule. We further understand and acknowledge that the Department agrees to provide any necessary consent/release forms that Federal, state, or local law requires.

## **Q. Security and Privacy**

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*The Contractor shall require that staff providing services specified within this RFP meet sufficient standards of integrity to ensure that:*

*1. The confidentiality of program offender records is not compromised.*

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Sentinel requires that staff providing monitoring services, as specified within this RFP, meet specific standards of integrity. Our primary goal is to ensure that the confidentiality of program offender records is not compromised.

Monitoring data is stored in secured locations with security provisions where access to computer records is restricted to authorized individuals. Sentinel maintains an aggressive posture of cyber security diligence with an ongoing focus on continuous improvement of security operations. Part of Sentinel's applications are hosted in the Oracle Government Cloud Infrastructure. The U.S. Department of Defense, intelligence community, and federal civilian agencies rely on Oracle Government Cloud. Oracle US government cloud infrastructure meets the standards DoD DISA IL 5, 4, 2, FedRAMP-High, FIPS 140-2 for cryptographic modules and is VPAT section 508 compliant.

### **CYBER SECURITY**

Sentinel partners with Arctic Wolf to provide Security Operations Center services, Managed Detection & Response (MDR), Managed Security Risk, and Managed Security Awareness. Arctic Wolf operates a Security Information Event Management (SIEM) system that includes telemetry from multiple sources of security and access logging that includes the Arctic Wolf MDR and SentinelOne XDR agents installed on each endpoint, network equipment, network packet level inspection, firewalls, cloud logs, Microsoft 365 access and email auditing, and auditing from other cloud providers. The Arctic Wolf SIEM provides Arctic Wolf and the Sentinel Cyber Security Team tactical and historical awareness, enabling rapid 24x7 managed detection and response in the event of a threat, as well as thorough threat hunting and security auditing for the entire Sentinel environment. These security systems work in coordinated operations with Sentinel's internal and perimeter firewalls to provide superior intrusion detection, intrusion prevention, data loss prevention, account take over detection, suspicious traffic, and detection of lateral movement. Arctic Wolf's Managed Risk will provide continuous vulnerability assessment of all Sentinel attack surfaces ensuring the Sentinel Cyber Security Team can prioritize Security Operation's with continued hardening and defense of critical information systems.

The Sentinel Cyber Security Team is aware of the elevated focus by Malicious Cyber Adversaries to attack organizations worldwide through email and social engineering. To best prepare the Sentinel employee base to identify and neutralize these threats, Sentinel has engaged with Arctic Wolf's Managed Security Awareness service to continuously train and test every Sentinel employee on cyber security behaviors. Sentinel maintains an IR retainer and cyber security warranty directly through Arctic Wolf in addition to existing cyber coverage.

### **INTRUSION DETECTION**

Sentinel protects the perimeter of the data center and office networks with Fortinet FortiGate firewalls with Intrusion Detection and Intrusion Prevention features enabled and tracked. Security and Traffic activity is logged and ingested into the Arctic Wolf SIEM for combined Managed Detection and Response (MDR). Combined with the SentinelOne XDR Endpoint Protection Platform that runs on all Sentinel's servers and employee workstations and laptops, the Arctic Wolf 24x7 operated MDR service provides 24x7 rapid detection and reaction to intrusions.

Sentinel does not allow vendors or 3rd party access to participant data. Sentinel staff and end users (agency officers) access participant data using multi-layered login passwords. All activities conducted in DNA are recorded with date, time stamp, and user credentials to provide audit capability, replay of events, and access to historical accuracy.

### **PERSONNEL SECURITY**

Only authorized personnel assigned to our National Monitoring Centers or IT Group have access to program participant data, and monitoring center personnel are unable to modify or alter monitoring data. Monitoring data is electronically impervious to modification or manipulation. At no time will we ever disclose confidential data to any unauthorized personnel without written approval of the participating agency or by an officer providing a confidential verbal password. All program data is maintained in accordance with industry-accepted secure data protection standards. The only staff members who are authorized to access or receive information on program participants are those who have undergone a background check and are assigned to support this program's operations, and no information is disclosed by these staff members to any third party without written authorization of the participating agency. Each employee assigned to the monitoring center and IT Group is required to undergo a thorough background check (including drug testing) and sign a Confidentiality or CORI (Criminal Offender Record Information) form when hired; any violation of these requirements will result in the termination of the employee's employment. All records created for participants referred to this program will remain the property of the participating agency and will not be released without the written consent of the agency or due to compliance with a legal subpoena. Upon completion of services, all records are returned to the participating agency or destroyed under direction of agency-authorized personnel.

Further, upon hiring, all our employees are provided with an employee handbook that outlines Sentinel's "zero tolerance" policy regarding compromising relationships with participants, their families and customer staff. We will report any conflicts of interest, improprieties, or the appearance thereof, immediately to the operational management contact of the participating agency.

### **SECURITY OF MONITORING RECORDS**

Each authorized user is provided with their own login and once they have established their confidential password, Sentinel is able to ensure the integrity of each user's entry. This unique user access permits our Information Technology personnel to follow electronic audit trails that permit supervisors and management to verify the source of all data entries or modifications.

NOTE: No participant data is stored on the hard drive of a computer accessing the monitoring system (internally or externally). In the event of the theft or destruction of a computer that has accessed our system, confidential participant data and records will not be compromised. All data is stored on our secure servers in our Primary sites in Irvine, California, and Oracle Cloud Langley, Virginia, and Disaster Recovery sites in Dallas, Texas, and Pheonix, Arizona.

In addition, our monitoring center and secure web-based monitoring systems incorporate the latest in security measures. Due to the sensitive nature of the records that we handle, we have taken precautions to ensure the integrity and security of our system. Protection of records and their

confidentiality are our primary concerns. All our security systems are monitored electronically and manually by our IT group continuously to ensure no lapse in service.

### **MONITORING SYSTEM SECURITY**

The Monitoring Center systems and servers use a minimum of TLS 1.2 with best practice cryptographic ciphers for HTTPS access to monitoring applications and for Data in Transit. Data at rest is encrypted using AES-256 and remains encrypted before being transmitted.

The system is continuously synchronized and replicated in its entirety to secondary offsite Disaster Recovery systems, in addition to all data being backed up and encrypted for off-site long-term storage.

All changes to participant or demographic information or monitoring data are saved within the system. Additionally, each employee has a specific database login credential that permits Sentinel to perform detailed audits on user access to all participant records in the database to confirm that unauthorized changes have not been made.

Our IT staff has installed all of the necessary physical and technical security measures (e.g., TLS certificates, network firewalls, Endpoint Protection providing protection from malware and ransomware, Monitoring Agents for Managed Detection and Response, access control equipment) to ensure that unauthorized users and malicious actors do not have access to Sentinel's information technology infrastructure, applications, data or our National Monitoring Center facilities.

### **PHYSICAL SECURITY**

Sentinel's Primary and Disaster Recovery data centers are a minimum of SOC 2 Type II audited secure facilities with strict policies and procedures for access control and video surveillance. All data centers have redundant electrical, HVAC, and UPS, with generator backup.

The Monitoring Centers meet all applicable federal, state, and local regulations regarding safety, including building codes regarding earthquake and hurricane resistance. For security purposes, our Monitoring Center sites do not conduct any business with the general public as it contains our corporate office and Monitoring Center Operations. Program participants do not have access to our facilities.

Our monitoring centers are designed using Underwriters Laboratory (UL) specifications and restrict data access to authorized staff by enforcing an electronic card key system for entryway access to the building and monitoring center facility.

The Primary Monitoring Center is located in our Norco Corporate Headquarters facility in California and our Secondary center is located in our Sandy Springs, Georgia facility.

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*2. Unauthorized access to the system is not allowed and no information is disclosed to any third party without written authorization of the Department.*

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Unauthorized access to Sentinel's system is not allowed and no information will be disclosed to any third party without written authorization from the Department.

Only authorized personnel assigned to our National Monitoring Centers or IT Group have access to program participant data, and monitoring center personnel are unable to modify or alter monitoring

data. Monitoring data is electronically impervious to modification or manipulation. At no time will we ever disclose confidential data to any unauthorized personnel without written approval of the participating agency or by an officer providing a confidential verbal password. All program data is maintained in accordance with industry-accepted secure data protection standards.

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*3. Data generated by the monitoring system is not altered.*

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Monitoring data is electronically impervious to modification or manipulation.

Each authorized user is provided with their own login and once they have established their confidential password, Sentinel is able to ensure the integrity of each user's entry. This unique user access permits our Information Technology personnel to follow electronic audit trails that permit supervisors and management to verify the source of all data entries or modifications. In addition, our monitoring center and secure web-based monitoring systems incorporate the latest in security measures. Due to the sensitive nature of the records that we handle, we have taken precautions to ensure the integrity and security of our system. Protection of records and their confidentiality are our primary concerns. All our security systems are monitored electronically and manually by our IT group continuously to ensure no lapse in service.

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*4. The Contractor shall make available all records relating to a participant upon and in accordance with a written request of the Department. Disclosure of records and discussions with staff members under this paragraph shall be on an "unrestricted communications" basis.*

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Sentinel will make available all records relating to a participant upon and in accordance with a written request by the Department. Disclosure of these records and discussions with staff members under this paragraph will be on an "unrestricted communications" basis.

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*5. The Contractor shall ensure that all individuals having access to or custody of records understand and comply with the confidentiality requirements of this contract as well as Federal, State, and local laws.*

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Sentinel will ensure that all individuals having access to or custody of records understand and comply with the confidentiality requirements of this contract as well as Federal, State, and local laws.

The only staff members who are authorized to access or receive information on program participants are those who have undergone a background check and are assigned to support this program's operations, and no information is disclosed by these staff members to any third party without written authorization of the participating agency. Each employee assigned to the monitoring center and IT Group is required to undergo a thorough background check (including drug testing) and sign a Confidentiality or CORI (Criminal Offender Record Information) form when hired; any violation of these requirements will result in the termination of the employee's employment. All records created for participants referred to this program will remain the property of the Department and will not be released without the written consent of the agency or due to compliance with a legal subpoena. Upon completion of services, all records are returned to the Department or destroyed under direction of agency-authorized personnel.

Further, upon hiring, all our employees are provided with an employee handbook that outlines Sentinel's "zero tolerance" policy regarding compromising relationships with participants, their families and customer staff. We will report any conflicts of interest, improprieties, or appearance thereof, immediately to the operational management contact of the Department.

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*6. The Contractor shall notify the Department immediately upon receipt of any legal process requiring disclosure of records of offenders.*

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Sentinel will immediately notify the Department upon receipt of any legal process requiring disclosure of the records of offenders.

## **R. Equipment and Service Upgrades/Improvements**

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*1. Throughout the life of the contract, the Contractor shall provide the Department with the most recent generation of equipment. All equipment provided under this contract shall have completed final Beta testing and shall be ready for release by the Contractor. The Agency Contract Monitor shall approve all equipment and service upgrades or changes, in writing.*

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Throughout the life of the contract, Sentinel will provide the Department with the most recent generation of equipment. All equipment provided under this contract has completed final *Beta* testing and is ready for release by Sentinel. Sentinel understands and acknowledges that the Agency Contract Manager will approve all equipment and service upgrades or changes in writing.

We understand that technology is constantly changing and that in this industry, this is an important fact. Internally, we continuously strive to provide the latest technology available and can offer a wide array of services. As we see new trends in the offender monitoring industry, we understand that we must keep our technology at its most effective and efficient performance levels, even if new re-designs are required due to new components or features. All information systems being offered for this program have been designed internally, which allows Sentinel to implement any new, future advancements/revisions.

### **—IMPORTANT SENTINEL ADVANTAGE—**

- + On April 18, 2022, Sentinel announced that it successfully completed the acquisition of Omnilink Systems Inc.<sup>®</sup>, OEM provider of the leading OM500 GPS electronic monitoring solution (currently in use nationwide). As an industry leader of electronic monitoring systems, Omnilink's addition to the Sentinel portfolio solidifies a relationship that has existed for more than a decade. These combined resources ensure that the Department is kept at the forefront of technological advancements throughout the next contract cycle.
- + Sentinel employs our own full-time, in-house Sentinel Research and Development personnel. This allows us to bring new ideas for technology and upgrades to our R&D staff for assessment, review, and manufacturing. Any new revisions and product development are easily handled in-house by our own staff, which expedites our ability to bring any such modifications to our customers since we do not utilize a third-party vendor for this service.

Therefore, as we develop new revisions of our hardware and/or system, we will bring these to the County for review and consideration. All equipment is manufactured to meet or exceed the industry standards that exist. Our goal is to provide the best technology available that will operate reliably and as expected. If the County approves of the new technology or any new service features released with any of our proposed technology, we will implement these new components into the program on behalf of the Department. By continuously seeking the latest in technology for our customers, we strive to stay ahead of the technology curve and offer the latest in monitoring services.

## QUALIFICATIONS STATEMENT

Sentinel is a nationwide provider of electronic monitoring equipment and services for the participant monitoring and supervision industry. Since our beginning in 1993, Sentinel's core business operations have been solely focused on providing electronic monitoring services to criminal justice agencies nationwide. We are proud to remain an industry leader and to continue to bring innovative and progressive options to the agencies we serve. We provide 24 hours a day, 7 days a week, 365 days a year electronic monitoring and supervision services to over 350 agencies across the United States from our International Organization of Standardization (ISO) 9001:2015 Certified National Monitoring Center and from highly trained staff nationwide. Our professional staff of nearly 290 employees is dedicated solely to providing services within the offender management market. Currently, we have operations in 40+ states, operate 20+ office locations across the country, and monitor tens of thousands of participants nationwide daily through our wide array of services, products, and programs. We have electronically monitored and tracked more than 1.5 million offenders and completed more than 10 million face-to-face meetings with program participants ensuring compliance, addressing program fees, performing drug testing, changing participants' schedules, and reporting to the agencies we serve. *All of Sentinel's services, products and technologies are specifically designed for corrections' supervision and meet or exceed the requirements of the agencies we serve.*

In our 32 years of operation, we have provided a wide array of services to offender supervision programs nationwide. We monitor participants who are pre-trial, post-sentence, and in custody of those agencies we serve, *including both adult and juvenile populations*. We continue to exhibit extraordinary depth in qualifications and experience, and we administer all aspects of our solutions-based programs in partnership, and in complete compliance, with the agencies we serve.

Corrections agencies, sheriff's departments, probation and parole departments, and courts can receive more electronic monitoring and offender management solutions through Sentinel than any other single service provider. These services include:

- + Global Positioning Satellite (GPS) Tracking
- + Radio Frequency (RF) Monitoring
- + Alcohol Monitoring and Testing Services (Breath and Transdermal options)
- + Case Management Services
- + Drug Testing Programs
- + Voice Verification Programs
- + Offender-Funded Programs
- + Smartphone Check-in / Video Call Applications
- + Court Reporting Programs
- + Day Reporting Centers

All equipment provided by Sentinel is the latest model available, and as a provider of electronic monitoring and tracking equipment, Sentinel stays at the forefront of technology to ensure we maintain

our competitive advantage. This drive for enhanced products and any future modifications will benefit the Department as Sentinel offers advanced features and enhancements at no cost to the County, including a next generation GPS tracking device that is unmatched in the industry. Furthermore, Sentinel will offer all system upgrades and revisions to our available web-based system at no additional cost.

**—IMPORTANT SENTINEL ADVANTAGE—**

Sentinel is the Original Equipment Manufacturer (OEM) for all proposed equipment and monitoring system. As a company, Sentinel specifically provides the following advantages:

- + Offers 32 years of continuous electronic monitoring experience including GPS tracking, RF monitoring, and alcohol monitoring;
- + Offers a proprietary monitoring and information management system that is 100% web-based and provides authorized agency staff with the ability to access real-time information about each participant;
- + Is the industry leader in providing full-service, offender-funded monitoring programs;
- + Currently monitors tens of thousands of participants for over 350 agencies in 40+ states;
- + Maintains a professional staff of 290 employees dedicated solely to providing services within the participant management market;
- + Possesses all permits, licenses, and professional credentials necessary to supply products and perform services as specified in this solicitation; and
- + Operates our own 24 hour a day, 7 day a week, 365 day a year, ISO 9001-2015 certified National Monitoring Center, including a remote, redundant monitoring facility, and National Warehouse.

**—IMPORTANT SENTINEL ADVANTAGE—**

All of Sentinel's technologies and services proposed herein are monitored directly by Sentinel's own monitoring center that is operational 24 hours a day, 7 days a week, 365 days a year. Sentinel owns, staffs, and operates both its Primary Monitoring Center and Secondary Monitoring Center.

## Experience

Sentinel has contracted with some of the most progressive and demanding correctional agencies in the provision of electronic monitoring, including for the service of GPS tracking as required for the program. Today we serve state-level agencies that include the State of Alabama Bureau of Pardons & Paroles, the State of Connecticut Judicial Branch, the State of New Hampshire Department of Corrections, and the State of Hawaii Judiciary and Department of Public Safety. Moreover, we are contracted with some of the largest county programs in the country including operations in Leon and Miami-Dade Counties within Florida; Bexar, Dallas, Harris, and Tarrant Counties within Texas; Los Angeles, San Diego, and San Francisco Counties within California; Dauphin County and the City of Philadelphia within Pennsylvania; and in the Cities of Seattle and Tacoma, Washington, just to name a few. Below are references from customers where Sentinel has successfully implemented and managed equipment and services like what has been proposed herein.



<b>AGENCY NAME:</b>	Vigo County Community Corrections
<b>CONTACT PERSON:</b>	Mr. William (Bill) Watson, Executive Director
<b>ADDRESS:</b>	104 S. 1st Street, Terre Haute, Indiana 47807
<b>PHONE:</b>	812.462.3381
<b>EMAIL:</b>	<a href="mailto:william.watson@vigocounty.in.gov">william.watson@vigocounty.in.gov</a>
<b>PROJECT DESCRIPTION:</b>	Sentinel is honored to work with Vigo County Community Corrections for the provision of Global Positioning Satellite (GPS) Tracking equipment and monitoring services. Vigo County currently supervises approximately 300 participants on GPS utilizing Sentinel's web-based DNA monitoring platform. Vigo County Community Corrections utilizes our Monitoring Center Application (MC App) within DNA to process their own alerts. This allows their 24/7 operations staff to receive, respond to, and manage participant alerts in accordance with program guidelines and gives their management staff direct access to review the procedures followed for each alert.

<b>AGENCY NAME:</b>	DuPage County Probation & Court Services
<b>CONTACT PERSON:</b>	Mr. Dan Boivin, Probation Officer Supervisor - Adult Pretrial Supervision & Juvenile Home Detention
<b>ADDRESS:</b>	503 North County Farm Road, Wheaton, Illinois 60187
<b>PHONE:</b>	603.407.8471
<b>EMAIL:</b>	<a href="mailto:daniel.boivin@dupagecounty.gov">daniel.boivin@dupagecounty.gov</a>
<b>PROJECT DESCRIPTION:</b>	Sentinel has had the privilege of working with DuPage County Probation & Court Services for the provision of electronic monitoring equipment and services since 2009. Sentinel provides approximately 220 GPS monitoring devices, 310 SCRAM CAM units, and 60 remote breath alcohol monitoring units.  Sentinel also provides 24 hours a day, 7 days a week full-service monitoring and notification services per the agency's monitoring protocols. In addition, agency officers have real-time access to all participants' monitoring records and data via our 100% secure web-based software and monitoring application.

<b>AGENCY NAME:</b>	Lexington-Fayette Urban County Government – Home Incarceration Program (HIP)
<b>CONTACT PERSON:</b>	Ms. Harvey Cloyd, Sergeant
<b>ADDRESS:</b>	600 Old Frankfort Circle, Lexington, Kentucky 40510
<b>PHONE:</b>	859.425.2700
<b>EMAIL:</b>	<a href="mailto:hcloyd@lexingtonky.gov">hcloyd@lexingtonky.gov</a>



<b>PROJECT DESCRIPTION:</b>	Sentinel has had the privilege of collaborating with the Community Corrections Home Incarceration Program (HIP) since June 2018 for the provision of 200+ one-piece GPS tracking and location-based monitoring devices for their electronic monitoring program. Sentinel also provides 24 hours a day, 7 days a week monitoring and notification services per the Department's HIP notification protocols. In addition, agency personnel have real-time access to all participants monitoring records and data via our 100% secure web-based software and monitoring application.
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<b>AGENCY NAME:</b>	Spartanburg County Sheriff's Office
<b>CONTACT PERSON:</b>	Nancy Vinson, Sergeant
<b>ADDRESS:</b>	950 California Avenue, Spartanburg, South Carolina 29303
<b>PHONE:</b>	T   864.562.4064 M   864.327.7596
<b>EMAIL:</b>	<a href="mailto:nvinson@spartanburgcounty.org">nvinson@spartanburgcounty.org</a>
<b>PROJECT DESCRIPTION:</b>	In May of 2022, Sentinel began contracting to provide equipment and monitoring services for the Spartanburg County Sheriff's Office. For this contract, Sentinel provides our 1-piece GPS equipment and web-based Case Management Module and Monitoring Services to approximately 500 participants for the program. Sentinel aids the department with the collection of program fees from the participants, and the Sheriff's Office requires debit/credit card payments to be completed online at <a href="http://sentineladvantage.com">sentineladvantage.com</a> . The fees received by Sentinel, minus an administrative fee, are reflected on the Sheriff's Office's monthly invoice as a credit and then deducted from the Department's oldest unpaid invoices first.

Sentinel's performance for these agencies, as well as for all our customers nationwide, demonstrates that we execute our commitment to providing services that meet or exceed the equipment and distinct service needs for each program. In addition, over the last 32 years, we have gained unparalleled knowledge and experience in how to successfully design, implement, and operate programs that are based on clear communication and strict compliance with program requirements, and we are focused on providing the highest-level services to our customers.

## Project Team

Sentinel has a proven record of accomplishment in providing excellent performance, flexibility, teamwork, and collaboration with our customers. To ensure we fulfill each task to the satisfaction of the County, Sentinel has readily assembled a multi-faceted Project Team, consisting of members from our Sales, Operations, Training, Monitoring Center, and Executive teams.

The experienced Project Team Sentinel has assembled for this project includes several staff members that add significant value if awarded this contract due to their direct experience and extensive knowledge of the electronic monitoring industry. Sentinel's dedicated Project Team consisting of Ms. D.J. Williamson, Midwest Regional Sales, Mr. Brandon Bradley-Gurvin, Regional Account Manager, Mrs.

Melissa Starr, Senior Vice President of Field Services, Mrs. Myriam Montalvo-Sunga, Director of Logistics Operations, Mrs. Christy Suazo, National Service Center Director, and Mr. Dennis Potts, Training Manager, bring more than 130 years of combined experience within the electronic monitoring industry. Ms. Williamson will provide corporate oversight for the contractual cycle of the program while Mr. Bradley-Gurvin will serve as the Regional Account Manager for the program and work in conjunction with the County's program management teams to train all necessary personnel for the project. In addition, he will conduct the initial training and program implementation for the project and will be assisted by Ms. Williamson.

On the subsequent pages, we have provided biographical sketches detailing the education, experience, and special expertise – including their responsibilities for program operations and/or support – for our Key Project Personnel (below) followed by our Corporate Support Personnel (page 133) for the proposed Kane County GPS EHM Monitoring Service System program.

### **Key Project Personnel**

Comprehensive monitoring of the participant population is comprised of a combined effort between the Kane County Sheriff's Office, our proposed Project Team and support personnel, and our National Monitoring Center. **We do not subcontract any of the monitoring services that we are offering as part of this proposal.** Below we have provided a brief description of the Sentinel Project Team including descriptions of the associated project tasks of our operational staff responsible for the GPS EHM Monitoring Service System program on behalf of the Department.

#### **D.J. WILLIAMSON** | Midwest Regional Sales

Ms. Williamson brings 32 years of electronic monitoring and criminal justice experience to the Sentinel team. During her 22-year career with Sentinel, Ms. Williamson has held multiple positions within the company and is currently one of our Regional Sales Managers. Her experience includes overseeing day-to-day program development and operations, managing multiple regional offices, and providing presentations and demonstrations to top level Executives, Legislators, Judges, and department leadership. Prior to her work with Sentinel, Ms. Williamson was the Director of a two-county Community Corrections program located in Indiana where she oversaw the electronic monitoring services and community work crew programs. She also worked hand-in-hand with her Juvenile Court judge to develop and implement an out-of-school suspension program designed to provide both classroom instruction as well as community service projects for those youth suspended from any of the school districts within the two (2) counties.

Ms. Williamson will provide support throughout the solicitation process for Sentinel's corporate office during the sales cycle. Ms. Williamson will also provide corporate oversight for the contractual cycle as well as back-up technical support to the agency and purchasing department. In addition, she will aid in the initial set up and training for the program. Ms. Williamson completed her Bachelor of Science degree in Criminal Justice with a minor in Business Administration from Indiana State University in Terre Haute, Indiana. Her responsibilities will include:

- + Support and liaison status throughout the quote phase and contract negotiation phase between the agency and Sentinel's corporate office;

- + Corporate oversight of the contractual cycle as well as back-up technical support to the agency's programs and purchasing department; and
- + Aiding in the post-award implementation and transition phases for this contract.

**BRANDON BRADLEY-GURVIN** | Regional Account Manager

Mr. Bradley-Gurvin's career in the electronic monitoring industry began in 2016, as a Sentinel on-site technician servicing a caseload of 300 pretrial offenders for Greenville County Corrections (South Carolina). After graduating with his bachelor's degree from Tuskegee University in 2019, he left Sentinel and became the Program Manager for the GPS vendor contracted with the District of Columbia's Pretrial Services program. Since rejoining the Sentinel team in 2021, Mr. Bradley-Gurvin has been instrumental in the operations of numerous agency accounts nationwide, and because of his excellent customer service, leadership skills, and industry knowledge and experience, he was promoted to Regional Account Manager in 2022. For this program, Mr. Bradley-Gurvin will:

- + Conduct training and oversee the transition and implementation of the program; and
- + Be responsible for daily, weekly, and monthly reviews of inventory reports, training agency personnel on equipment installation/removal, and completion of any required Key Performance Indicator (KPI) reports as per the contract.

**CONTINUOUS MONITORING CENTER OPERATIONS AND SUPPORT**

Sentinel's National Monitoring Center is owned and managed by Sentinel and is the focal point of our state-of-the-art facility, located in Norco, California. Sentinel handles over 50,000 calls daily providing secure confidential monitoring services. The monitoring center is a separate, self-supporting node within the facility and is designed based on Underwriters Laboratory specifications. This is the central location from which all monitoring center activities are conducted, monitoring information is disseminated, and technical support services are provided. All monitoring services are provided by Sentinel personnel and equipment. **Sentinel's direct provision of monitoring duties eliminates concerns found with other vendors who have no direct control over their subcontractor's monitoring center.**

**—IMPORTANT SENTINEL ADVANTAGE—**

All of Sentinel's technologies and services proposed herein are monitored directly by Sentinel's own monitoring centers that are operational 24 hours a day, 7 days a week, 365 days a year. Sentinel owns, staffs, and operates both our Primary Monitoring Center and Secondary Monitoring Center.

Our monitoring centers are staffed 24 hours a day, 7 days a week, 365 days a year with a supervisor always on duty and operators *cross-trained to support our suite of supervision services and products*. Department staff can call and speak with one of our monitoring experts at all times of the day or night. We do not use a message delivery service; our operators answer all calls directly. We currently employ more than 60 personnel to staff our continuous operations (24/7) facility. Staffing patterns include overlaps so that we have increased staff during the high-volume hours of each time zone. This staffing pattern permits us to process alarms during these peak periods without delays. In addition, our center is staffed with *bilingual personnel on every shift* to ensure successful interactions with program participants since operational protocols often require that our monitoring center directly contact program participants when certain alarms occur, regardless of the day of the week or time of the event.

**—IMPORTANT SENTINEL ADVANTAGE—**

In concert with evidence-based practices, Sentinel measures and reviews each process to determine effective outcomes. Similarly, we have demonstrated our commitment to quality processes by achieving the **ISO certification for our Manufacturing Facility for Production of Electronic Monitoring Equipment plus our Monitoring Center for the Provision of Electronic Monitoring Services**. This quality certification ensures that documented procedures are in place for all aspects of services performed by Sentinel's monitoring centers that are audited on a routine basis.

Sentinel is committed to providing excellent customer service and support to the agencies we serve, and therefore we staff our monitoring centers with multiple overlapping shifts, which allows us to have more than sufficient personnel available at key peak traffic times. All our operators are trained in properly fielding inquiries and providing Sentinel and agency personnel with the most accurate and detailed explanations. To ensure that our operators are performing their customer service duties properly, all telephone calls into and out of the monitoring center are recorded for quality control and record review purposes.

Sentinel's monitoring center staff have years of experience successfully delivering complex notification protocols for optional Enhanced Notification, including but not limited to notification protocols whereby Monitoring Center Staff triage and escalate and/or troubleshoot alerts, calling/texting participants on home/mobile phones, calling/texting/emailing officers at office/on mobile phones, calling/triaging locally-based Sentinel installers for local services, and documenting results within Sentinel's web-based system. **For example, additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device. Due to the 24/7/365 operations of our National Monitoring Center, our staff have the ability to place calls into the County's dispatch outside of normal business hours concerning any Department-defined alert, including but not limited to dead batteries, inclusion or exclusion zone alerts, and/or tamper alerts.**

**Corporate Support Personnel**

Below we have provided a brief description of the Sentinel Corporate Staff and Support Personnel who will provide ancillary services for the GPS EHM Monitoring Service System program under the supervision of Kane County Sheriff's Office.

**MELISSA STARR** | Senior Vice President of Field Operations

Mrs. Starr is responsible for the management and oversight of our Regional Account Management team as well as Sentinel's national network of customer support and branch office personnel. This team manages the day-to-day needs of our benchmark offender-funded programs as well as providing customer service to our agency-funded contracts across the United States.

With a focus on the development of Standard Operating Procedures (SOP), attention to Key Performance Indicators (KPI) and relationship building, the Field Operations Team strives to make use of Sentinel's spectrum of services to assist our customers in realizing efficiencies, cost savings and freeing up much needed government resources. As subject matter experts in electronic monitoring supervision and reentry, her team takes a consultative approach to account management to ensure that the design of the program is in line with the goals of the agency. Additionally, this team utilizes their experience in

the industry and their relationships with our customers to introduce advanced technologies and services into existing programs to grow brand loyalty and revenue through a spectrum of services offering.

Mrs. Starr began her career in the electronic monitoring industry in 1997, with Sentinel Offender Services managing an active offender caseload of 150 participants. She was quickly promoted through the company to Branch Manager, Project Director, and then Field Operations Manager of the Western Region where she was responsible for all branch operations and business development in 12 states. In 2010, Mrs. Starr accepted an opportunity to become Vice President of Customer Service with an industry manufacturer. For four (4) years she gained valuable senior leadership experience and managed staff and accounts both domestically and abroad. In 2014, Mrs. Starr returned to Sentinel as the Vice President of Field Operations and was promoted to Senior Vice President of Field Operations in 2018. Mrs. Starr has developed relationships with agencies across the country and has helped them design, implement and manage successful alternative to incarceration programs using innovative hardware and web-based information solutions. She focuses on program integrity, consultation, and customer service. As a true industry veteran, her expertise in relationship building with customers and team building with staff has resulted in a contract retention rate of over 95 percent in a very volatile and competitive industry. She is responsible for retention, growth, strategy, budget development, forecasting and the P&L for all domestic accounts.

**MYRIAM MONTALVO-SUNGA** | Director of Logistics Operations

Mrs. Montalvo-Sunga joined Sentinel in 2016 and has held various roles in Sentinel's National Monitoring Center during her tenure. As Help Desk Supervisor, she was responsible for Tier-1 customer support delivery, supervising a team of seven (7) technicians, driving changes and results related to ISO certification maintenance, and identifying trends involving product and system performance. Prior to Mrs. Montalvo-Sunga's appointment as Help Desk Supervisor, she was a Help Desk Lead and responsible for Help Desk personnel performance, investigating and reporting abnormalities with Sentinel's products and Services, and delivering operational efficiencies. She earned her Bachelor of Arts degree from the University of California at Los Angeles in 2014.

In December of 2024, Mrs. Montalvo-Sunga was promoted to Director of Logistics Operations. In her new role, she oversees the full life cycle of Sentinel's assigned products by managing the assembly, repairs, warehousing, and disposal of electronic monitoring devices and related accessories, and processing the procurement, distribution, allocation, and delivery based on contract terms and corporate planning. She analyzes and coordinates logistical operations, including raw materials, production, equipment repairs, consumables, and fixed asset inventories, to ensure efficient and cost-effective supply chain management across the product lines and organization. As Director of Logistics Operations, Mrs. Montalvo-Sunga is primarily responsible for:

- + Leading Sentinel's Equipment Services, Fulfillment, and Warehouse teams.
- + Overseeing company operations related to the acquisition, repair, distribution, warehousing, and disposal of raw materials, consumables, and fixed assets.
- + Supervision of physical inventory count operations as scheduled by the Finance Department, external auditors, or management.

- + Managing third party relationships including contract manufacturers, equipment repair centers, and suppliers of electronic monitoring equipment and consumables.
- + Planning, organizing, and executing logistics support activities such as maintenance planning, repair (RMA) analysis, and test equipment requirements.
- + Delivering efficient and cost-effective supply chain management and operational efficiencies.

**CHRISTY SUAZO** | National Service Center Director and Custodian of Records

Mrs. Suazo has been involved in internal operations for the electronic monitoring industry since 2009. Mrs. Suazo began her electronic monitoring career with G4S Judicial Services as a Dispatcher, Monitoring Center Operator, and a Help Desk Technician. In 2012, she joined the Sentinel team, and her responsibilities have continued to expand and have included roles as Help Desk Supervisor, Monitoring Center Manager, and now as National Service Center Director, overseeing Sentinel's Monitoring Center and Help Desk operations, as well as Custodian of Records since 2018. As part of Mrs. Suazo's regular duties, she maintains custody and control of the original records of Sentinel Offender Services, LLC. Mrs. Suazo is required to attest to the truth and accuracy of the records that can include but are not limited to the original memorandums, reports, records, data compilations or other business records maintained by Sentinel as regular practice in the course of the regularly conducted activities of Sentinel.

As the National Service Center Director, Mrs. Suazo is responsible for the day-to-day supervision and management of the National Monitoring Center and other functional departments. As a member of the Operations management team, Mrs. Suazo participates in the strategic planning process, develops and manages budgets, implements and manages organizational change, and determines the financial impact of management decisions. In addition, she is responsible for leading the National Service Center team to ensure that all terms and conditions of Sentinel customer contracts are met. In this capacity, she assists in the successful resolution of difficult and/or complex customer issues or problems that have been escalated. Mrs. Suazo's primary duties and responsibilities include:

- + Developing, managing, motivating and leading a customer service team to create a definitive value-add for our customers (internal and external) and a distinct differentiator from our competition. Initiating recruitment and development programs that establish team members as experts in our industry and ensuring that they are perceived as such by all Sentinel customers.
- + Establishing, investigating and resolving issues while producing timely management reports related to Key Performance Indicators (KPI) for assigned areas of responsibility and related positions. Identifying trends, patterns, and priorities relating to Key Performance Indicators and other performance measurements.
- + Identifying and mitigating any risks relating to the monitoring of financial service operations and equipment.
- + Designing collection programs that permit Sentinel employees to effectively collect outstanding fines, fees, and restitution from program participants. Reviewing records to identify delinquent account records that require collection action.
- + Supervising and coordinating the activities of employees engaged in collecting fines, fees, and restitution from program participants. Creating and managing spreadsheets/management information showing the progress of collection activities.

- + Developing, implementing, monitoring, and testing appropriate processes to facilitate contract compliance and customer satisfaction.
- + Identifying and implementing policies and procedures to improve the quality and efficiency of Sentinel's 24/7/365 National Service Center delivery of service to customers.
- + Proactively monitoring and managing communication routes between the customer and assigned internal or external operational contacts thereby ensuring that service is compliant with contractual obligations.
- + Diagnosing, resolving, or escalating advanced electronic monitoring hardware and software issues while staying current with technological trends related to hardware and software applications offered by Sentinel. Staying abreast of current news, system information, problems, changes and updates relevant to our internal and external user community.
- + Responding to internal and external customer requests via telephone, email, via remote access or in-person in a timely and professional manner.

#### **DENNIS POTTS** | Training Manager

Mr. Potts has been employed at Sentinel since May of 2023, and, since his hiring, has served as Compliance Manager in the Quality Assurance Department. Prior to joining Sentinel, Mr. Potts worked for Harris County Pretrial Services (Houston, Texas) for 32 years where he worked in the jails and in information technology for nine (9) years before serving as the agency's Deputy Director for 23. In the latter role, he was responsible for budget and policy development, vendor contracts and relationships, and facility oversight. Prior to working for Harris County, Mr. Potts served as a Parole Caseworker with the Texas Board of Pardons and Paroles, as a Probation and Parole Agent/Adult with the Louisiana Department of Public Safety and Corrections, and as a state university police officer.

In his current role as Training Manager, Mr. Potts is responsible for the organization and development of training related to Sentinel's hardware, services, and software platforms. He also is responsible for oversight of Sentinel's training staff, who provide training to Sentinel employees and customers.

Mr. Potts holds a Bachelor of Criminal Justice degree from Louisiana State University and a graduate degree in Human Relations and Supervision from Louisiana Tech University. While employed with Harris County, Mr. Potts served for several years as an adjunct Criminal Justice instructor and co-authored several published articles and book chapters on criminal justice topics. He also served as a Board Member of the National Association of Pretrial Services Agencies, and as a National Institute of Justice Special Technical Committee Member in the development of standards for offender tracking systems.

### **Quality Management Program**

Since September 19, 2010, Sentinel has been dedicated to delivering quality services, equipment, and a web-based information system and has achieved and maintained International Organization of Standardization (ISO) 9001 quality certification for **Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, Case Management Services, and Community-Based Offender Management Programs**. ISO 9001 is the world's most widely recognized quality management system standard. This standard is based on a number of quality management principles including a strong customer focus, the motivation and implication of top management, the process

approach and continual improvement. Sentinel's adoption of a quality management system ensures that customers get consistent, good-quality products and services. Sentinel's quality management system requires our staff to report any customer complaint that is received. Further, the program dictates the steps that must be taken to investigate any concern by initiating a nonconformance report with the specific goal of identifying the root cause of an issue to ensure the effect of a permanent solution.

The Quality Management program is audited annually by an independent firm, American Systems Registrar, a provider of third-party system registration and accredited by the ANSI-ASQ National Accreditation Board. The audit consists of employee interviews to ensure that published policies and procedures are adhered to by the staff. More importantly, the audit involves a thorough review of all nonconformance reports and their identified solution. On November 26, 2024, Sentinel achieved our most recent ISO 9001-2015 recertification. The successful completion of Sentinel's audit demonstrates to our customers our ability to:

- + Maintain our ISO 9001 quality certification;
- + Maintain and improve our level of quality;
- + Consistently deliver products and services to meet and exceed their needs; and
- + Improve conformity to quality requirements.

ISO Certification is important to our customers, as it demonstrates that Sentinel is committed to quality and ensures that we have audited systems, processes, and procedures in place that cover all aspects of our business. In addition, passing our 2024 ISO Recertification Audit demonstrates the effectiveness of Sentinel's Quality Management System and confirms that our employees at every level are following Sentinel's Quality Management Plan with the goal of enhancing our customers' satisfaction.

**—IMPORTANT SENTINEL ADVANTAGE—**

Please note that while some electronic monitoring companies may have ISO certification limited to only the production of electronic monitoring equipment, **Sentinel's ISO certification encompasses Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, Case Management Services and Community-Based Offender Management Programs.** Please refer to the confirming Sentinel ISO 9001:2015 Certificate included in the **Required Forms and Supporting Documentation** (page 151) section of this proposal.

Sentinel deals with all aspects of participants, from monitoring center out-bound calling, command center inbound communications, face-to-face interviews, supervision, and case management services, including daily fee collections. We draw upon all our experience to provide world-class programs to successfully achieve the goals and objectives of promoting public safety, the prevention and reduction of criminal activity, and the prevention of delinquency through Best Practices and improved community supervision practices and procedures.

We consistently demonstrate to our customers that we are a good partner by assisting them in achieving their goals and meeting their obligations to public safety. Sentinel works with our customers to continually recognize the changing needs of the offender supervision industry to ensure that we consistently deliver high quality service. Also, we recognize that our ability to provide the required and necessary equipment and services is facilitated by the professional relationship and cooperation



established and maintained between our company and the staff of the agencies we serve. Our commitment is to assign well-qualified and trained staff who are aware of the critical functions for each of our programs. Our staff is dedicated to ensuring open lines of communication to facilitate change when necessary and offer suggestions when appropriate to promulgate better program results.

## PROGRAM PLAN, OFFER, AND APPROACH

### Brief Summary

Sentinel is a highly qualified leading monitoring service provider, fully prepared to successfully collaborate with the County of Kane (County) by developing and implementing effective, state-of-the-art electronic monitoring equipment and monitoring services that will provide services to the approximately 100 program participants under community supervision of the Kane County Sheriff's Office (Department). Sentinel has proposed a full-service program with electronic monitoring and supervision services to meet the requirements outlined in the RFP for a GPS EHM Monitoring Service System program.

The foundation for our proposed offering is to provide the Department with the provision of state-of-the-art equipment and services to meet the electronic monitoring needs for the supervision of the program participants. We will provide the required program services through the provision of our Global Positioning Satellite (GPS) tracking equipment, proprietary Monitoring Platform, and Monitoring Center and Customer Support services. We have also provided information regarding optional equipment and advanced, value-added technologies and services that could assist the Department with not only a reduction and/or recovery in operational costs but also with providing services to additional program populations.

In support of this project during implementation and throughout the on-going contract, we will utilize our training, quality assurance, sales, technical support, field services and management divisions. The Department can be confident in the fact that the full breadth of Sentinel resources will always be available to this program in addition to the proposed staff dedicated to this program. We understand the importance of open and fully transparent operations in the provision of public safety solutions and believe it essential to the effective operation of any electronic monitoring program.

We will meet weekly with the County during the initial implementation stages of this new contract to review progress and performance and to identify and resolve any programmatic challenges. After implementation, we will continue to meet with Department personnel as necessary monthly or quarterly depending on the needs of the agency. We will provide all written reports to the Department as needed to operate an efficient and effective program including participant activity reports for each program participant and monthly summary inventory reports.

Ms. D.J. Williamson, Midwest Regional Sales, is responsible for the bid and contract negotiation phases of this contract, while Mr. Brandon Bradley-Gurvin, Regional Account Manager, is responsible for the account management of the program, transition, and ongoing operational phases of this contract, including immediate requests, on-site visits, training, and complaint resolution. This program will also be supported by a team of professionals from our corporate office, National Monitoring Center, and National Warehouse. Additionally, Mr. Bradley-Gurvin will always be available through telephone and/or email communications to address concerns or resolve issues with the program.

Throughout program implementation and operation, Sentinel staff will address all issues in a timely manner and with appropriate urgency. Client-monitoring-related issues that need immediate resolution



such as tampers, zone violations and other equipment-related events are immediately processed by our 24/7/365 monitoring center and forwarded to the Department in real time according to the notification profiles established for agency program staff; e.g., text, email, voice call. Additionally, Mr. Bradley-Gurvin will be the day-to-day operational and contractual contact for the Department. His responsibilities include:

- + Stakeholders' handoff meeting between the County and Sales;
- + Coordination and design of notification procedures;
- + Coordination of hardware order;
- + Coordination of Department personnel training and ramp up, inclusive of pre-staging of data entry and launch;
- + Ongoing support for training and programmatic and operational changes and adjustments;
- + Oversight into inventory control and reconciliation;
- + Act as liaison with the project implementation resource; and
- + Advising the Department of best practices and introducing them to advanced products and services as they become available.

If selected, our solution will provide the Department with: 1) access to state-of-the-art GPS tracking equipment ; 2) support services including a Regional Account Manager who will provide training and support; 3) billing to the County for program participants; and 5) support from our 24-hour a day monitoring center that can assist with technical support and troubleshooting for alert information on participants. The following table summarizes our offering of our proposed equipment and services for the electronic monitoring program under the supervision of the Department along with available value-added options.

SUMMARY OF SENTINEL'S EQUIPMENT AND SERVICE OPTIONS FOR KANE COUNTY SHERIFF'S OFFICE

Program Function	Proposed Equipment and Service	KCSO Program
Active, Hybrid, and Passive GPS Tracking	OM500 One-Piece GPS Tracking Device	X
Electronic Monitoring Platform	SentinelDNA Monitoring Application	X
Mobile Application	DNA Mobile Application	X
Victim Notification and Tracking Solution	Advocate, Victim Notification and Tracking Application	X
24-Hour Monitoring Support, including but not limited to calls to offenders on battery alerts and 911 Dispatch after hours on tampers, exclusion zones, & low/dead batteries	Sentinel National Monitoring Center	X
Administrative and Account Support	Contract Management and Support	X
	Implementation and Installation	X
	Training – Initial and On-Going	X



	Equipment Delivery, Repair, and Maintenance	X
	Billing	X
GPS Home Based Receiver	OM500 Beacon	Optional
Case Management Module with Automated Payment Application	SentinelDNA Integrated Case Management Module	Optional
Smartphone-Based Check-In & Video Call Solution	Shadowtrack Smartphone-Based Check-In & Video Call Application	Optional

### Transition Plan

Sentinel will work with the County upon award to finalize a Project Work Plan and Timeline that will include all known tasks, deliverables, milestones, and duration estimates for each task and resource loading for the duration of the project under the supervision of the Department, including data transition.

Sentinel is committed to working with the Department at the start of the contract period to mitigate any risk or lapse in service. Our Management Team will ensure a successful, risk-free transition while our staff will be responsible for the successful coordination with the existing Contractor on the date and time of the changeover to the new system. In addition, our transition team will coordinate with the Department so that all defendant data is provided in a format and manner acceptable to the Department. Sentinel will provide training and technical support, both before and during the transition period, to ensure uninterrupted offender service throughout the transition.

We understand the importance of open and fully transparent operations in the provision of public safety solutions and believe it essential to the effective operation of any electronic monitoring program. We will meet with Department personnel weekly during the initial implementation stages of this contract to review progress, performance, and to identify and resolve any programmatic challenges. After mobilization, Sentinel will continue to meet with the Department as necessary monthly or quarterly depending on the needs of the Department. We will continue to provide all written reports to the Department as needed to operate an efficient and effective program including participant activity reports for each program participant and monthly summary reports. In addition, the Sentinel Regional Account Manager will continue to always be available through telephone and/or email communications to address concerns or resolve issues with the program.

We will work closely with the Department to ensure all needs, including implementation timeline expectations, are met during implementation. We are highly flexible in our capability for mobilization and will adjust our plans and staffing requirements as needed per the decisions made in the Initial Project Briefing and Information Session as previously described.

Work Plan Milestone	Week 1	Week 2	Week 3	Week 4	Monthly Beginning Program Start
Initial Project Briefing and Information Session					

Pre-Production Project Evaluation and Analysis					
Design, Development and Testing					
Equipment Delivery					
Agency Training					
Equipment Transition					
Operation and Maintenance					
Contract Monitoring and Reporting					

### Global Positioning Satellite (GPS) Tracking

Sentinel is proposing the most advanced member of the OM Series one-piece GPS device family, the OM500™ GPS tracking unit, which is both the transmitter and receiver of information in one unit and is equipped with onboard processing capabilities and communicates with the host system via the Verizon or the AT&T LTE network. This multi-carrier functionality provides a benefit to the Department as based on any geographic limitations of cellular/communication coverage in remote areas, authorized staff can use the preferred carrier for that region. Prior to program transition, Sentinel would work closely with Department staff to determine which communication carrier works best in that region, thereby ensuring optimal service provision.



The unit allows customized tracking and reporting intervals to be assigned at the client level and is designed with non-volatile memory so all tracking information is stored in the onboard memory, regardless of the mode of operation, should the unit be unable to communicate with the web-based system. The OM500 is also able to store zones on board the device to provide immediate notifications on zone alerts. In addition, based on its performance capabilities, the OM500 does not require the use of a home unit or beacon to monitor participants 24/7. Using a geographic Home Zone, the system ensures the participant's compliance with curfew or home detention restrictions.

To address the need to provide Beacons in areas of impaired GPS coverage, Sentinel does offer our OM500 Beacon that has been designed to be used in conjunction with the OM500 location monitoring and tracking devices. The beacon allows the OM500 tracking devices to obtain location data using Wi-Fi radio frequency signals. Beacons are also an option in dense residential areas and high-rise residential structures to reduce participant's movements vertically and horizontally.

The OM500 is a discrete unit that is easily, securely, and comfortably attached to the ankle of the participant. The OM500 tracking device is a one-piece device that is FCC certified (FCC ID TS5-WP76-OM500) and is small and light weight with the device's dimensions at approximately 3.9 x 2.6 x 1.5 inches and weighs only five (5) ounces, without the strap. In addition, the OM500 is available with an optional metal reinforced tamper detecting strap that increases device security by being cut resistant.

The OM500 is a continuous Global Positioning System (GPS) electronic monitoring solution that is secure, robust, waterproof, submersible, and tamper proof/evident. The unit is ergonomically designed

for efficient application, usability, safety, and comfort fit with both standard and large size strap available. For security purposes, the OM500 uses a unique signal to communicate with the monitoring system; other commercially available products do not use the OM500 unit's transmission signal / same coding scheme. The OM500 uses a unique signal to communicate with the monitoring system; other commercially available products do not use the OM500 unit's transmission signal / same coding scheme. The OM500 utilizes encrypted communications to prevent tracing and/or signal duplication. The units are unaffected by atmospheric conditions as well as normal human or environmental conditions, including other devices normally present in a residential setting. Additionally, the OM500 has interference detection that will alert the agency should a participant attempt to mask, jam, or shield the OM500 GPS tracking device. If this were to occur, cellular communication and/or the GPS signal could be lost and thus the agency notified of not only a loss of cellular communication but also a loss of GPS location information.

**—IMPORTANT SENTINEL ADVANTAGE—**

The OM500 is designed to accept advanced participant communications configured and initiated by an agency officer via DNA and the DNA Mobile App; it is delivered directly to the participant via the OM500 GPS unit:

- + Automated Template Voice Commands (Charge Your Device as Directed, Charging Has Begun, Charging Has Stopped, and Battery Warning/Battery Alert)
- + Automated / Officer-initiated on-demand communications, including:
  - Audible Beep
  - 90+ Decibel Siren (proven to be very helpful to field officers)
  - Vibration
  - Multi-color LED light
  - Custom Audible Communications in 19 languages

When a communication is sent to the device, the DNA monitoring system logs the event action with a date and time stamp indicating when the command was sent. When the participant receives the communication, he/she touches the acknowledgement sensor on the front of the device indicating receipt of the signal. If they fail to touch the sensor, the device will continue to flash, vibrate, and/or beep for sixty (60) seconds. Once the participant touches the acknowledgement sensor, the light flash, vibration, or beeping will cease, and the DNA web-based system will log that the participant acknowledged the command with a date and time stamp indicating when the acknowledgement sensor was touched. The vibration or audible beep features can also be used as a direct contact mechanism with the participant by informing them at the time of enrollment that the vibration or beep is to be considered directions to contact the officer as soon as possible.

As a safety and continued performance feature, two separate low battery alerts are generated when the device is at approximately 30% and again when it reaches 20% or less battery power. These percentage thresholds can be adjusted if requested by the agency, to reduce the chance of battery depletion-related situations. In addition, based on the OM500 extended battery life, upon reaching these precautionary thresholds, the device still retains sufficient battery capacity to ensure the participant has sufficient time to recharge the device.

The OM500 will also automatically notify the participant of a low battery situation with a voice command instructing the participant to charge the device. When the device is removed from charging, a voice command will notify the participant of the completed charge cycle. Additional assistance can be provided from our National Monitoring Center where our operators can contact the participant 24/7 with a direct call informing them of the need to immediately recharge their device.

## **Secure Web-Based Monitoring Services**

Sentinel is proud to offer the Kane County Sheriff's Office our **SentinelDNA™** monitoring software for the GPS EHM Monitoring Service System program. DNA is a secure web-based application that is easily accessible for authorized users 24 hours a day, 7 days a week, 365 days a year. The DNA Monitoring System is designed to simplify access and usage across modern browsers on both workstation computers (Windows, Mac OS X, Linux) and mobile devices (iOS, Android). DNA is used for enrolling and maintaining participants, activating and deactivating devices, monitoring the current and prior status of all participants, reviewing current and historical location information, and making real-time adjustments to monitoring information and schedules. This advanced application improves the overall management of program information providing direct access to monitoring data for all Sentinel staff as well as authorized Department personnel.

## **Systems And Related Support**

The monitoring and tracking devices proposed for this program report into our secure National Monitoring Center for processing. All precautions and safeguards have been implemented into our facility to ensure uninterrupted services 24/7/365. All workstations are password and login protected, and the facility is under Closed Circuit TV (CCTV) monitoring at all times. There is no business conducted at this site so only authorized Sentinel or law enforcement personnel are allowed entrance.

As required for this program, designated Department personnel will be provided with access to our monitoring systems for audits, review of offender information, and report creation. Any additional reports that exist beyond the wide array of current options will be developed for the Department by Sentinel at no cost.

As part of our proposed program, we have personnel at our corporate facility that Department staff can speak with as needed to discuss any monitoring or program related questions. We have established distinct key identifiers and groups for the various populations we serve, allowing Department personnel to easily review their pertinent caseloads at any time. If Department staff requires support with any system access, they have access to our National Monitoring Center staff and our internal Information Technology team. These Sentinel employees will quickly address the issue and generate a solution. This 24/7 system support is provided as part of our services at no additional cost.

## **National Monitoring Center**

The actual technological monitoring of the offenders is performed by our National Monitoring Center. Our monitoring centers are staffed 24 hours a day, seven (7) days a week with supervisors always on duty and live operators cross-trained to support our suite of supervision services and products. We currently employ more than 60 staff to meet the 24/7/365 operation of the monitoring center facilities. This staffing allows Sentinel field staff and Department staff to call and speak with one of our live

monitoring experts at all times of the day or night. We do not use a recorded answering prompt or message delivery service. In addition, our centers are staffed with bilingual personnel every shift to ensure successful interactions with program participants since operational protocols often require that our monitoring center directly contact offenders when certain alarms occur, regardless of the day of the week or time of the event.

The monitoring centers are ISO 9001 certified, staffed with Sentinel trained employees, and can customize the tracking alert and monitoring event response procedures to match those required by the agency's program. This flexibility has allowed us to modify the procedures for each of the offender populations we currently supervise. We do not utilize any subcontractors to perform our Sentinel monitoring center duties.

In addition, all monitoring center employees undergo a thorough and detailed training program during which they are trained in all aspects of Sentinel's monitoring center and the necessary alarm procedures. As a further service benefit, our staff are cross trained to support assistance requests for global positioning system (GPS) tracking, radio frequency (RF) electronic monitoring, alcohol testing, and voice verification monitoring programs. To ensure continued, reliable performance, our staff also undergo regularly scheduled, comprehensive testing. These tests are used to ensure Sentinel's monitoring center personnel remain extremely proficient in alarm processing and reporting.

All monitoring and tracking of the program participants will be based on the program's approved monitoring parameters and guidelines.

**—IMPORTANT SENTINEL ADVANTAGE—**

Our staff are always available should program procedures require direct telephone interaction between our operators and program participants. For example, if required, our operators will contact program participants to determine the nature of the alert / alarm and provide detailed "Status Notes" to Department officers via automated report. By operating our own center, we have access to develop any new procedures or protocols to utilize in any aspect of this program.

**—IMPORTANT SENTINEL ADVANTAGE—**

Sentinel's Primary Information System is hosted on hardware maintained by Sentinel staff in a **secure colocation facility in Irvine, California**. All critical components of the Primary Information System are continuously replicated to the **geographically redundant Secondary Information System in Dallas, Texas**. **NOTE: No participant data is stored on the hard drive of a computer accessing the monitoring system (internally or externally)**. In the event of the theft or destruction of a computer that has accessed our system, confidential participant data and records will not be compromised.

All datacenters have uninterruptible power supplies and backup generators. The Primary facility in Irvine has backup internet service that can be used in the event of a major outage with the primary internet service. **The facility provides a full uninterruptible power supply (UPS), Generator, and redundant power circuit backups**. Sentinel maintains redundant inbound and outbound communication services, provided by distinct carriers and/or methods, such that the failure of the primary service or method shall not adversely affect the secondary (backup) service or method. Sentinel maintains separate AT&T and Cogent internet circuits in the Primary Data Center for website and unit communication failover

purposes. In the event of a disaster or failure, Sentinel can re-point websites and tracking unit communication to any provider or IP addresses to maintain the flow of traffic.

Sentinel's Monitoring Center staff is decentralized and staffed across the United States so telephone impact due to a single location or entire geographic zone is minimized. Sentinel's primary National Monitoring Center is located in our Norco, California, Corporate Headquarters facility and Sentinel's secondary Monitoring Center is located in our Sandy Springs, Georgia, facility.

The Primary system in Irvine, California, is continuously replicated to the Disaster Recovery system in Dallas, Texas, meeting a 15-second Recovery Point Object (RPO) (oldest data available) and a currently tested sub-1-hour Recovery Time Objective (RTO) (time to recover). The Primary system at Oracle Government Cloud Langley, Virginia, is based on maintaining DR systems in Oracle Government Cloud Phoenix, Arizona, with OracleDB hosted redundancy and backups, and SQL Server mirroring between the sites.

### **National Warehouse**

Based in Southern California and Georgia, Sentinel's warehouses are responsible for the provision of all equipment nationwide. For the proposed monitoring program, Sentinel's Regional Account Manager will work with Sheriff's Office staff to ensure that all equipment is provided at the program site in Kane County, in addition to ensuring adequate shelf stock is available onsite at the program facility.

Our warehouses operate Monday through Friday from 7:30 a.m. to at least 5:00 p.m. (local time). We can also have staff available during weekends if needed. With operations on both coasts, we can be of service and provide quicker equipment shipments to our customers.

### **Corporate Office**

All of Sentinel's administrative duties are handled at our corporate headquarters in Norco, California. As a secure facility, there is no business handled with program participants or any unauthorized personnel at this site. Our business hours are Monday through Friday, 8:30 a.m. to 5:00 p.m. (Pacific). Our Eastern regional headquarters, located in Georgia, is open for business Monday through Friday 8:00 a.m. to 5:00 p.m. (Eastern). This regional headquarters was established so that we could be of service to our Eastern Region customers with corporate officer personnel available during their respective business hours.

## REFERENCES

Sentinel has provided the completed **Reference** form on the following page.

**REFERENCES**  
**Kane County GPS EHM Monitoring Service System**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

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List below businesses or other organizations for whom you have provided comparable services:

Offeror's Name: Sentinel Offender Services, LLC

1. Organization: Vigo County Community Corrections  
Address: 104 S. 1st Street  
City, State, Zip Code: Terre Haute, Indiana 47807  
Telephone Number: 812.462.3381  
Contact Person: Mr. William (Bill) Watson, Executive Director  
Date of Project: August 2022 - Current  
E-Mail Address: william.watson@vigocounty.in.gov
2. Organization: DuPage County Probation & Court Services  
Address: 503 North County Farm Road  
City, State, Zip Code: Wheaton, Illinois 60187  
Telephone Number: 603.407.8471  
Contact Person: Mr. Dan Boivin, Probation Officer Supervisor - Adult Pretrial Supervision & Juvenile Home Detention  
Date of Project: January 2009 – Current; multiple contract award cycles  
E-Mail Address: daniel.boivin@dupagecounty.gov
3. Organization: Lexington-Fayette Urban County Government  
Address: 600 Old Frankfort Circle  
City, State, Zip Code: Lexington, Kentucky 40510  
Telephone Number: 859.425.2700  
Contact Person: Ms. Harvey Cloyd, Sergeant  
Date of Project: June 2018 - Current; multiple contract award cycles  
E-Mail Address: hcloyd@lexingtonky.gov
4. Organization: Spartanburg County Sheriff's Office  
Address: 950 California Avenue  
City, State, Zip Code: Spartanburg, South Carolina 29303  
Telephone Number: T| 864.562.4064 M| 864.327.7596  
Contact Person: Ms. Nancy Vinson, Sergeant  
Date of Project: May 2022 – Current; multiple contract award cycles  
E-Mail Address: nvinson@spartanburgcounty.org

## CONCLUDING REMARKS

What makes Sentinel different from our competitors is our consultative approach of listening to our customers' needs and developing a bonding collaboration to ensure we deliver on our commitments, including the commitment to deliver state-of-the-art equipment, while also providing world-class customer service. This has been our approach since beginning operations in 1993 and will continue to be our approach well into the future. As a result, and as testament to our commitment to our customers, Sentinel has been providing electronic monitoring, participant supervision and case management services to more agencies than any other vendor within this industry. Sentinel provides electronic monitoring services to community corrections and/or criminal justice organizations, and since our inception, we have had more than 1,500,000 participants successfully complete their programs through Sentinel's extensive continuum of community-based monitoring services. All of Sentinel's services, products and technologies are manufactured and specifically designed for corrections supervision and will meet or exceed the requirements to provide services for the Kane County GPS EHM Monitoring Service System.

We are in a strong financial position and have been able to easily provide the necessary equipment, tools, and logistical support needed for our programs. Where other electronic monitoring companies are small divisions of parent companies in unrelated fields, Sentinel remains 100% focused on offender supervision. This focus allows us to offer different services and programs to meet all needs of the offender population, from the lowest-risk electronic monitoring participants to the highest-risk global positioning satellite (GPS) tracking participants.

In our 32 years of operation, we have provided a wide array of services to offender supervision programs nationwide. We monitor participants who are pre-trial, post-sentence, and in custody of those agencies we serve, *including both adult and juvenile populations*. We continue to exhibit extraordinary depth in qualifications and experience, and we administer all aspects of our solutions-based programs in partnership, and in complete compliance, with the agencies we serve. Corrections agencies, sheriff departments, probation departments, and courts can receive more electronic monitoring and offender management solutions through Sentinel than any other single service provider. These services include:

- + Global Positioning Satellite (GPS) Tracking
- + Radio Frequency (RF) Monitoring
- + Alcohol Testing Services (Breath and Transdermal options)
- + Drug Testing Programs
- + Voice Verification Programs
- + Offender-Funded Programs
- + Smartphone Check-in / Video Call Applications
- + Court Reporting Programs
- + Fines, Fees, and Restitution Collection Programs
- + Case Management Services

+ Day Reporting Centers

**—IMPORTANT SENTINEL ADVANTAGE—**

We have operations in 40+ states, operate 20+ office locations across the country, including offices in Wheaton and Waukegan, Illinois, with staff located in DuPage County and Lake County, Illinois, and we monitor tens of thousands of participants nationwide daily through our wide array of services, products, and programs. As a company, Sentinel specifically provides the following advantages:

- + is the Original Equipment Manufacturer (OEM) for all proposed equipment and monitoring software;
- + Is the industry leader in providing full-service, offender-funded monitoring programs and in fact *pioneered the offender-funded program model* in response to changing industry needs;
- + Offers 32 years of continuous electronic monitoring experience including GPS tracking, RF monitoring, and alcohol monitoring;
- + Offers a proprietary monitoring and case management system that is 100% web-based and provides authorized Department staff with the ability to access real-time information about each case;
- + Currently monitors tens of thousands of participants daily;
- + Meets or exceeds all of Department needs for monitoring and technical support;
- + Offers the unparalleled ability to serve agency specialized needs with industry-leading and innovative program models;
- + Employs qualified and educated staff with comprehensive knowledge specific to electronic monitoring programs;
- + Possesses all permits, licenses, and professional credentials necessary to supply products and perform services as specified in this solicitation; and
- + Operates our own 24 hour a day, 7 day a week, 365 day a year, ISO 9001-2015 certified National Monitoring Center and National Warehouse.

In addition to our experience and dedication to the agencies we partner with, Sentinel is committed to advancing our technology and service offering through company expansion and strategic acquisitions. In 2012, Sentinel continued our product line growth and expanded our market share in this industry through the acquisition of G4S Justice Services, LLC, as well as the manufacturing operations of G4S Justice Services, Canada. This transaction provided Sentinel customers with a compelling combination of industry leaders and confirmed Sentinel's position at the forefront of the offender management arena.

A further testament to our commitment was Sentinel's acquisition of Omnilink Systems, Inc., a Division of Sierra Wireless, in 2022. As an industry leader of electronic monitoring systems, Omnilink's addition to the Sentinel portfolio solidified a relationship that has existed for more than a decade. Omnilink creates a unique opportunity for Sentinel to integrate a best-in-class GPS device with our state-of-the-art web-based electronic monitoring software application thus expanding our existing full continuum of products, software, and services. These strategic acquisitions have allowed Sentinel to deliver both industry's leading technology and unmatched customer service to those agencies we are fortunate enough to form partnerships with across the country.

## REQUIRED FORMS AND SUPPORTING DOCUMENTATION

Per RFP instructions, after the **Cover Letter** and **Table of Contents**, Sentinel has provided the completed and signed **Proposal Response Form**, including the **Acceptance** form, followed by our **Appendix A: Cost Proposal**. The completed **References** form has been provided following Sentinel's **Program Plan, Offer, and Approach**.

As clarified in Addendum 3, Sentinel has provided a **Sample Insurance Certificate**; if awarded a contract for services, Sentinel will obtain the additional coverage necessary to meet the required specifications for Insurance and provide all necessary documentation as proof of adequate insurance coverage to satisfy the indemnification provisions as outlined within the RFP, including an Endorsement showing Kane County as an additional insured on the policies.

As required by the RFP, Sentinel has provided the completed and signed **Contractor Disclosure Form** and the **Familial Relationship Disclosure Form** on Sentinel letterhead. As clarified by Addendum 3, if awarded a contract for services, Sentinel will provide the disclosures required by RFP Section C.02 through C.05, under "C. Contractor Disclosure".

Sentinel has disclosed whether we have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Five (5) years of **Litigation** information is being provided as required by this RFP; however, as these matters remain as open cases, we respectfully request that this information be held as confidential, and have labeled this text "**CONFIDENTIAL**", to protect the identities of the parties involved. We respectfully request that this information remain confidential under Illinois Freedom of Information Act (FOIA) (5 ILCS 140) (c-5) "Private information" to protect the personal information of those involved in the litigation.

As clarified in Addendum 3, Sentinel has provided a copy of the **Original Request for Proposal Document**, pages 1 – 35, as part of our proposal response.

On the subsequent pages, Sentinel has provided the following required forms and supporting documentation as a supplement to this section of this proposal:

- **Contractor Disclosure Form (page 152)**
- **Familial Relationship Disclosure Form (page 153)**
- **Litigation Disclosure – CONFIDENTIAL (page 154)**
- **Sample Certificate of Insurance (page 156)**
- **County of Kane RFP Number 25-010-TS (page 163)**
- **International Organization of Standardization 9001:2015 Certificate (page 198)**
- **Product and Service Brochures (page 201)**



**CONTRACTOR DISCLOSURE**

As of March 10, 2025, Sentinel Offender Services, LLC, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in Sentinel Offender Services, LLC:

Mr. Mark Contestabile 6%  
4675 Ponte Vedra Dr.  
Marietta, GA 30067

Bison Capital Partners IV, L.P. 71%  
233 Wilshire Blvd., Suite 425  
Santa Monica, CA 90401

St. Cloud Capital 14%  
10866 Wilshire Blvd., Suite 1450  
Los Angeles, CA 90024

Officer MM AH Date March 10, 2025  
Title Mark Contestabile, Chief Business Development Officer

Subscribed and Sworn this 10 day of March, 2025

B Shiggs  
Notary Public

B Shiggs  
NOTARY PUBLIC  
Gwinnett County, GEORGIA  
My Commission Expires 03/01/2027



**FAMILIAL RELATIONSHIP DISCLOSURE**

As of March 10, 2025, Sentinel Offender Services, LLC, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. "Familial Relationship" is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

Officer *MM* Date March 10, 2025  
Title Mark Contestabile, Chief Business Development Officer

Subscribed and Sworn this 10 day of March, 2025

*B Shiggs*  
Notary Public

*B Shiggs*  
NOTARY PUBLIC  
Gwinnett County, GEORGIA  
My Commission Expires 03/01/2027



## **LITIGATION DISCLOSURE**

---

### **G. Litigation**

*Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.*

---

Sentinel has been in the offender management business for 32 years. The following five (5) years of information is being disclosed as required by this RFP; however, as these matters remain as open cases, we respectfully request that this information be held as confidential, and have labeled this text “**CONFIDENTIAL**”, to protect the identities of the parties involved. We respectfully request that this information remain confidential under Illinois Freedom of Information Act (FOIA) (5 ILCS 140) (c-5) "Private information" to protect the personal information of those involved in the litigation.

### **CONFIDENTIAL**

#### **CURRENT LITIGATION**

At the present time, the following outlines the active litigation being addressed by the company.

##### **California**

This case involves a disability discrimination claim from a former Sentinel employee.

- + Angela Bunn vs. Sentinel Offender Services | County of Los Angeles, California | Case Number 22NVVCV01209

This case involves a Civil Rights discrimination claim from participants enrolled in the Riverside Sheriff Department’s electronic monitoring program operated by Sentinel.

- + A.S. vs. Riverside County Sheriff’s Department, County of Riverside, Sheriff Chad Bianco, Christian Heidecker, Jessica Yelenich, Sentinel Offender Services, LLC, Karisma Vaca and Does 1 through 10, individually, jointly and severally | Riverside County, California | Case Number 5:2024cv00640 through Case Number 5:2024cv00646

##### **Georgia**

This case involves the death of a participant enrolled in a program operated by Sentinel while wearing Sentinel equipment.

- + Estate of Damarion Byrd vs. Sentinel Offender Services | Baldwin County, Georgia | Civil Action 24-C-01288-S6

##### **South Carolina**

The case involves the death of a juvenile by a Greenville participant enrolled in a GPS program operated by Sentinel while wearing Sentinel equipment.



- + Mina Ibrahim Estate of Kerlos Mina Zaky vs. Sentinel Offender Services/State of South Carolina, County of Greenville | Greenville, South Carolina | Case Number 2021-CP-23-03280

The case involves the injury of a participant enrolled in a program operated by Sentinel while wearing Sentinel equipment.

- + Jayme A. Gragg v. Sentinel Offender Services | Greenville, South Carolina | Case Number 2024CP2302537

This administrative investigation involves notification protocols utilized in response to the actions of a program participant.

- + SLED: Case number 2024-01206

## **RESOLVED LITIGATION**

The following litigation has been settled, dismissed, or otherwise resolved.

### **California**

- + Ara Kim vs. Sentinel Offender Services | County of Orange, California | Case Number 30-2020-01128352-CU-OE-CXC | Settled

### **Mississippi**

- + Margaux Huff (plaintiff) vs. The Levee of Oxford, Cellar Bar, Highland Square, Coastal Ridge Management, Adapt Electronic Monitoring, Sentinel Offender Services, Alpha Transport, and Charles Prince, Kendric Norwood | Lafayette County, Mississippi | Case Number L19-343 | Dismissed

### **Ohio**

- + Maronda Kraft Estate of Brandon Moneyham vs. Sentinel Offender Services/Volunteers of America Dayton | Montgomery County, Ohio | Case Number 2022 CV 04690 | Dismissed

### **Washington, D.C.**

- + DeAndre Lamont Hamilton Estate of Dana Lamont Hamilton vs. United States of America, CSOSA, Sentinel Offender Services, LLC, and John Does 1–5 | Washington, D.C. | Civil Action No. 19-1105 | Settled

## **CONFIDENTIAL**





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
06/23/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b>  Marsh Affinity a division of Marsh USA LLC. PO BOX 14404 Des Moines, IA 50306-9686	<b>CONTACT NAME:</b> Marsh Affinity	
	<b>PHONE (A/C, No, Ext):</b> 800-743-8130	<b>FAX (A/C, No):</b>
<b>E-MAIL ADDRESS:</b> ADPTotalSource@marsh.com		
<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
<b>INSURER A:</b> AIU Insurance Company		19399
<b>INSURER B:</b>		
<b>INSURER C:</b>		
<b>INSURER D:</b>		
<b>INSURER E:</b>		
<b>INSURER F:</b>		
<b>INSURED</b>  ADP TotalSource DE IV, Inc. 5800 Windward Parkway Alpharetta, GA 30005 L/C/F: Sentinel Offender Services, LLC  1220 N. Simon Circle, Unit C ANAHEIM, CA 92806		

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	<b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$	
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$	
	<b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$	
<b>A</b>	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N <input type="checkbox"/>	N/A	WC 088411935 CA	07/01/2024	07/01/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 2,000,000 E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**  
 All worksite employees working for Sentinel Offender Services, LLC paid under ADP TOTALSOURCE, INC.'s payroll, are covered under the above stated policy.

**CERTIFICATE HOLDER**
 Sentinel Offender Services, LLC  
 1290 N HANCOCK ST  
 ANAHEIM, CA 92807
**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)

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---

**Re: Insurance Requirements Review for RFP Response**

---

**From** D.J. Williamson <dwilliamson@sentineladvantage.com>

**Date** Fri 03/07/2025 2:37 PM

**To** Julie Hunt <jhunt@sentineladvantage.com>; Mark Contestabile <mcontestabile@sentineladvantage.com>

Thanks Julie!!

**D.J. WILLIAMSON** | MIDWEST REGIONAL SALES  
SENTINEL OFFENDER SERVICES  
1220 N. SIMON CIRCLE, UNIT C  
ANAHEIM, CA 92806  
P | 765.247.9101  
**E | DWILLIAMSON@SENTINELADVANTAGE.COM**  
W | WWW.SENTINELADVANTAGE.COM

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---

**From:** Julie Hunt <jhunt@sentineladvantage.com>

**Sent:** Friday, March 7, 2025 2:34 PM

**To:** D.J. Williamson <dwilliamson@sentineladvantage.com>; Mark Contestabile <mcontestabile@sentineladvantage.com>

**Subject:** Fw: Insurance Requirements Review for RFP Response

See response below

Sent from my T-Mobile 5G Device

Get [Outlook for Android](#)

---

**From:** Alldredge, Heather <HAlldredge@lockton.com>

**Sent:** Friday, March 7, 2025 9:56:53 AM

**To:** Julie Hunt <jhunt@sentineladvantage.com>

**Cc:** Sette, Lorraine <LSette@lockton.com>; Douglass, Ryan <RDouglass@lockton.com>

**Subject:** RE: Insurance Requirements Review for RFP Response

\*\*\* **WARNING** \*\*\* This email is not from Sentinel. Do not click links or open attachments unless you recognize the sender, know the content is safe, and the email does not claim to be from Sentinel.

Hi Julie,

Happy Friday. The additional limits would apply over all underlying coverage, not just the specific project. Please let me know if you have any questions or if I can provide any further clarification.

Best Regards,  
Heather

---

**Heather Alldredge, ARM, AINS**

*she/her/hers*

Account Manager  
Lockton Companies, LLC  
DBA Lockton Insurance Brokers, LLC in CA  
CA License No. 0F15767

[Direct 858.587.3204](tel:858.587.3204)

4275 Executive Square, Suite 600, La Jolla, CA 92037

---

**From:** Julie Hunt <jhunt@sentineladvantage.com>  
**Sent:** Thursday, March 6, 2025 6:12 PM  
**To:** Alldredge, Heather <HAlldredge@lockton.com>  
**Cc:** Sette, Lorraine <LSette@lockton.com>; Douglass, Ryan <RDouglass@lockton.com>  
**Subject:** RE: Insurance Requirements Review for RFP Response

Hello, Would this additional coverage cover all our business or just Kane? They need to submit a letter with the RFP showing that we can obtain coverage.  
Thank you.

**JULIE HUNT** | VICE PRESIDENT HUMAN RESOURCES

**Creator and Teacher**

SENTINEL OFFENDER SERVICES, LLC  
1220 N. SIMON CIRCLE, UNIT C | ANAHEIM, CA 92806  
P | 949 453 1550 X2223 C | 949 795 4082

**E | [JHUNT@SENTINELADVANTAGE.COM](mailto:JHUNT@SENTINELADVANTAGE.COM)**

**W | [WWW.SENTINELADVANTAGE.COM](http://WWW.SENTINELADVANTAGE.COM)**

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---

**From:** Alldredge, Heather <HAlldredge@lockton.com>  
**Sent:** Tuesday, March 04, 2025 1:53 PM  
**To:** Julie Hunt <jhunt@sentineladvantage.com>  
**Cc:** Sette, Lorraine <LSette@lockton.com>; Douglass, Ryan <RDouglass@lockton.com>  
**Subject:** RE: Insurance Requirements Review for RFP Response

\*\*\* WARNING \*\*\* This email is not from Sentinel. Do not click links or open attachments unless you recognize the sender, know the content is safe, and the email does not claim to be from Sentinel.

Hi Julie,

Thank you for reaching out. We've received confirmation that your Excess carrier is unable to increase your current limits. However, we did obtain a rough, non-bindable indication for a \$2M x \$3M limit excess policy for approximately [REDACTED]

Please let us know if you'd like us to proceed with obtaining a formal quote. Happy to discuss further if you have any questions.

Best regards,  
Heather

---

**Heather Alldredge, ARM, AINS**

*she/her/hers*

Account Manager

Lockton Companies, LLC

DBA Lockton Insurance Brokers, LLC in CA

CA License No. 0F15767

[Direct 858.587.3204](tel:858.587.3204)

4275 Executive Square, Suite 600, La Jolla, CA 92037

---

**From:** Julie Hunt <[jhunt@sentineladvantage.com](mailto:jhunt@sentineladvantage.com)>  
**Sent:** Friday, February 28, 2025 8:39 AM  
**To:** Alldredge, Heather <[HAlldredge@lockton.com](mailto:HAlldredge@lockton.com)>  
**Cc:** Sette, Lorraine <[LSette@lockton.com](mailto:LSette@lockton.com)>  
**Subject:** FW: Insurance Requirements Review for RFP Response

Hello, We are bidding on a contract that requires \$5M in Umbrella coverage. The contract has an estimated annual revenue of [REDACTED]. What would the cost be if available to increase our limit for this contract?  
Thank you.

**JULIE HUNT** | VICE PRESIDENT HUMAN RESOURCES

**Creator and Teacher**

SENTINEL OFFENDER SERVICES, LLC

1220 N. SIMON CIRCLE, UNIT C | ANAHEIM, CA 92806

P | 949 453 1550 X2223 C | 949 795 4082

**E | [JHUNT@SENTINELADVANTAGE.COM](mailto:JHUNT@SENTINELADVANTAGE.COM)**

**W | [WWW.SENTINELADVANTAGE.COM](http://WWW.SENTINELADVANTAGE.COM)**

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---

**From:** D.J. Williamson <[dwilliamson@sentineladvantage.com](mailto:dwilliamson@sentineladvantage.com)>  
**Sent:** Thursday, February 27, 2025 8:27 AM  
**To:** Julie Hunt <[jhunt@sentineladvantage.com](mailto:jhunt@sentineladvantage.com)>  
**Cc:** Audry Wyrick <[awyrick@sentineladvantage.com](mailto:awyrick@sentineladvantage.com)>  
**Subject:** Insurance Requirements Review for RFP Response

Good morning Julie!

Below are the insurance requirements for the RFP issued by the Kane County Sheriff's Office in St. Charles, IL. We are in the driver's seat on this one and anticipate an award. Thus I want to make sure I factor in any additional costs associated with the insurance requirements if we currently do not match up as I prepare my pricing matrix for Mike and Mark to review.

---

**B. 16 CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY**

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

B.16.1 The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.

B.16.2 Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate \$2,000,000

Products and Completed Operations \$2,000,000

Personal and Advertising Injury \$1,000,000

Each Occurrence \$1,000,000

Or - Combined Single Limit \$1,000,000

B16.2.1 Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.

B16.3 Business Automotive Liability Insurance including owned, hired and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury \$1,000,000

Each Occurrence for Bodily Injury \$1,000,000

Each Occurrence for Property Damage \$1,000,000

Or - Combined Single Limit \$1,000,000

B16.4 Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

B16.5 Umbrella Liability:

Aggregate Limits \$5,000,000

B16.6 Professional Liability policy to cover all claims arising out of the Consultant's operations or premises, Sub-consultant's operation or premises, anyone directly employed by the Consultant or Sub-consultant, and the Consultant's obligation of indemnification under this Contract.

Limits:

Aggregate \$1,000,000

**Vendor to furnish a copy of the Endorsement showing Kane County, as an additional insured on the General Liability and auto policies.**

The Contractor shall cease operations on the project if the insurance is canceled or reduced below the required amount of coverage.

---

Let me know if you have any questions or need anything additional on this.

Thanks, D.J.

**D.J. WILLIAMSON** | MIDWEST REGIONAL SALES  
SENTINEL OFFENDER SERVICES  
1220 N. SIMON CIRCLE, UNIT C  
ANAHEIM, CA 92806  
P | 765.247.9101  
**E | [DWILLIAMSON@SENTINELADVANTAGE.COM](mailto:DWILLIAMSON@SENTINELADVANTAGE.COM)**  
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**County of Kane  
PURCHASING DEPARTMENT  
KANE COUNTY GOVERNMENT CENTER**

**Tim Keovongsak, CPPB**  
Director of Purchasing

719 S. Batavia Avenue, Bldg. A.  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107



**REQUEST FOR PROPOSAL**

**DATE: February 19, 2025**

**RFP #25-010-TS – Kane County GPS EHM Monitoring Service System**

The County of Kane (“County”) is soliciting proposals from qualified and experienced Contractors for the provision of Global Positioning Technology (One-Piece Electronic Home Monitoring System) to accomplish primary goals that include:

- 1) Monitor offenders released pre-trial as a condition of bond;
- 2) Monitor offenders released as an alternative sentencing option;
- 3) Monitor offenders released by post-sentence supervision or probation;
- 4) Notification of violations to appropriate individuals to include texts, emails, and human-to-human telephone calls for certain alerts, including telephone calls to 911 Dispatch during specified hours; and
- 5) Provide a system that allows notification and mobile exclusion zone monitoring to aid in the protection of victims of criminal and domestic violence.

All questions pertaining to this RFP and/or the scope of services should be directed to [purchasing@kanecountyil.gov](mailto:purchasing@kanecountyil.gov) NO LATER THAN 1:00 P.M., March 5, 2025.

<b>EVENT:</b>	<b>LOCATION:</b>	<b>DATE:</b>	<b>TIME:</b>
Deadline for Exceptions to Proposal Language and Specification Inquiries.	Must be submitted in writing to: <a href="mailto:Purchasing@co.kane.il.us">Purchasing@co.kane.il.us</a>	<b>03/5/2025</b>	<b>1:00 p.m.</b>
Proposal Due	Proposals must be submitted electronically to: <a href="https://www.bidnetdirect.com/illinois/kanecounty">https://www.bidnetdirect.com/illinois/kanecounty</a>	<b>03/12/25</b>	<b>2:30 p.m.</b>

√	<b>SUBMITTAL CHECKLIST</b>
	PROPOSAL RESPONSE FORM COMPLETED, WITH AUTHORIZED SIGNATURE
	ELECTRONIC (PDF) COPY (MUST BE SUBMITTED ELECTRONICALLY AT <a href="http://www.bidnetdirect.com/illinois/kanecounty">http://www.bidnetdirect.com/illinois/kanecounty</a> )
	ADDENDA NUMBER ACKNOWLEDGED, IF APPLICABLE
	PROPOSAL PRICING (INCLUDING UNIT PRICES, WHERE REQUIRED). Attached as an "Appendix A"
	REFERENCES
	COMPLETED CONTRACTOR DISCLOSURE FORM (UPON AWARD)
	COMPLETED FAMILIAL DISCLOSURE FORM (SIGNED AND NOTARIZED) AND VENDOR CERTIFICATION COMPLETED (UPON AWARD)
	CERTIFICATE OF INSURANCE SAMPLE

**EXCEPTIONS TO THE COUNTY'S GENERAL TERMS, CONDITIONS OR REQUIREMENTS**

Submit one (1) electronic copy (PDF format) of any exceptions to the County's terms, conditions, or requirements outlined in this RFP. Such exceptions may be considered in the evaluation and award processes. The County will be the sole determiner of the acceptability of any exception. Any exceptions submitted may render the submission as non-responsive to the requirements listed.

**PLEASE NOTE:** Proposals received after the submittal time will be rejected. There will be no public opening of proposals.

**CONTACT PERSON:** Tony Sperkowski  
[purchasing@kanecountyil.gov](mailto:purchasing@kanecountyil.gov)

**DISCLAIMER:** TO THE EXTENT THAT YOU HAVE OBTAINED THESE DOCUMENTS FROM A SOURCE OTHER THAN BID NET DIRECT, PLEASE BE ADVISED THAT THESE DOCUMENTS MAY NOT INCLUDE ALL UPDATES, INCLUDING, BUT NOT LIMITED TO, ADDENDUMS, CLARIFICATIONS, AND DUE DATE EXTENSIONS. FOR ALL UPDATES TO DOCUMENTS, PLEASE VISIT [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty) *PROPOSALS MUST BE SUBMITTED ELECTRONICALLY.*

**INSTRUCTIONS TO OFFERORS  
COUNTY OF KANE  
COMPETITIVE SELECTION PROCEDURE - PROPOSAL  
TERMS AND CONDITIONS**

---

**A. REQUEST FOR PROPOSALS**

A.01 Definition:

Request for Proposals (RFP) is a method of procurement permitting discussions with responsible offerors and revisions to proposals prior to award of a contract. Award will be based on the criteria set forth herein.

A.02 Proposal Opening:

Sealed proposals will be received at the Kane County Purchasing Department until the date and time specified, at which time the names of offerors will be read aloud and recorded on an abstract. Contents of the sealed proposals will be opened and evaluated in private with proposal information kept confidential until an award is made. Late proposals shall be rejected and returned unopened to the sender. Kane County does not prescribe the method by which proposals are to be delivered; therefore, it cannot be held responsible for any delay, regardless of the reason, in delivery of the proposals.

A.03 Proposal Preparation:

Proposals must be submitted in the format listed in submittal instructions and all information and certifications called for must be furnished. Proposals submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Proposals may be modified or withdrawn prior to the time specified for the opening of proposals. Proposals shall be filled out legibly in ink or typewritten with all erasures, strikeovers and corrections initialed in ink by the person signing the proposal. The proposal shall include the legal name of the Vendor, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the Vendor to a contract. Name of person signing should be typed or printed below the signature.

A.04 Proposal Envelopes:

Envelopes containing proposals must be sealed and addressed to the County of Kane, Purchasing Department. The name and address of the Vendor and Invitation Number must be shown in the upper left corner of the envelope.

A.05 Addenda:

A.05.1 Addenda are written instruments issued by the County prior to the date for receipt of proposals which modify or interpret the RFP by addition, deletion, clarifications, or corrections.

- A.05.2 Prior to the receipt of proposals, addenda will be mailed or delivered to all who are known to have received a complete Request for Proposals.
- A.05.3 After receipt of proposals, addenda shall be distributed only to offerors who submitted proposals, and those offerors shall be permitted to submit new proposals or to amend those submitted.
- A.05.4 Each offeror shall ascertain prior to submitting a proposal that all addenda issued have been received and acknowledge on the proposal response form, by submission of a proposal, such act shall be taken to mean that such offeror has received all addenda and that the offeror is familiar with the terms thereof and understands fully the contents of the addenda.
- A.06 Evaluation of Proposals:  
The proposals submitted by offerors shall be evaluated solely in accordance with the criteria set forth in the RFP. The Proposals shall be categorized as:
- A.06.1 Acceptable;
- A.06.2 Potentially Acceptable; that is, reasonably susceptible of being made acceptable; or
- A.06.3 Unacceptable.
- A.07 Discussion of Proposals:
- A.07.1 The Evaluation Panel may conduct discussions with any offeror who submits an acceptable or potentially acceptable proposal. Offerors shall be accorded fair and equal treatment with respect to any opportunity of discussion and revision of proposals. During the course of such discussions, the Evaluation Panel shall not disclose any information derived from one proposal to any other offeror.
- A.07.2 During the initial discussion, the offeror shall be prepared to give an oral presentation covering the following topics:
- (a) The specific services to be provided;
  - (b) Qualifications of the offeror, experience of personnel, etc;
  - (c) The working relationship to be established between the County and the offeror, including, but not limited to, what each party should expect from the other.
  - (d) A review of the costs associated with this project.
- A.08 Negotiations:  
The County of Kane reserves the right to negotiate specifications, terms and conditions which may be necessary or appropriate to the accomplishment of the purpose of this RFP. The County may require the entire proposal be made an integral part of the resulting contract. This implies that all responses, supplemental information, and other submissions provided by the offeror during

discussions or negotiations will be held by the County of Kane as contractually binding on the successful offeror.

A.09 Notice of Unacceptable Proposal:

When the Evaluation Panel determines an offeror's proposal to be unacceptable, such offeror shall not be afforded an additional opportunity to supplement its proposal. The decision of the Evaluation Panel shall be final.

A.10 Confidentiality:

The County's Director of Purchasing shall examine the proposals to determine the validity of any written requests for nondisclosure of trade secrets and other proprietary data identified. After award of the contract, all responses, documents, and materials submitted by the offeror pertaining to this RFP will be considered public information and will be made available for inspection, unless otherwise determined by the Director of Purchasing. All data, documentation and innovations developed as a result of these contractual services shall become the property of the County of Kane. Based upon the public nature of these RFP's, an offeror must inform the County, in writing, of the exact materials in the offer which cannot be made a part of the public record in accordance with the Illinois Freedom of Information Act.

A.10.1 Confidential information submitted by the Vendor shall be labeled and shall be maintained in confidence to the extent permitted by the Illinois Open Meetings Act, and the Illinois Freedom of Information Act.

A.11 Proprietary Information:

Under the Illinois Freedom of Information Act, all records in the possession of Kane County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 One exception is "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The County will assume that all information provided to us in a bid or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an un-redacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception.

A.12 Interpretation or Correction of Documents:

Vendors shall promptly notify the County of any ambiguity, inconsistency or error they may discover upon examination of the specification documents. Interpretations, corrections and changes will be made by addendum.

- A.13 Variances:  
State or list by reference any variations to specifications, terms and conditions.

**B. TERMS AND CONDITIONS**

- B.01 Authority:  
This Request for Proposals is issued pursuant to applicable provisions of the Kane County Purchasing Department.

- B.02 Errors in Proposals:  
Offerors are cautioned to verify their proposals prior to submission. Negligence on the part of the offeror in preparing the proposal confers no right for withdrawal or modification of the proposal.

- B.03 Reserved Rights:  
The County of Kane reserves the right at any time and for any reason to cancel this Request for Proposals, or to accept an alternate Proposal. The County reserves the right to award one or more contracts for their services specified herein. The County reserves the right to waive any immaterial defect in any proposal. Unless otherwise specified by the offeror, the County has one hundred twenty (120) days to accept. The county may seek clarification from any offeror at any time and failure to respond promptly is cause for rejection.

Kane County reserves the right to compare pricing submitted to any and all known national joint purchasing cooperatives in order to obtain the lowest pricing available in the current market place for this contract award. The list of joint purchasing cooperatives is not all inclusive and may include other joint purchasing cooperatives Kane County is not currently aware of at the present time. Kane County reserves the right to award a contract to the lowest responsive, responsible vendor for said product or service after reviewing all joint purchasing cooperative pricing available for Kane County to participate in their program.

State of Illinois Central Management Services (CMS)  
Omnia Partners (formerly US Communities & National IPA)  
Sourcewell  
TIPS  
BuyBoard

- B.04 Incurred Costs:  
The County of Kane will not be liable in any way for any costs incurred by respondents in replying to this RFP.

- B.05 Award:  
Proposals will be evaluated and negotiated by the Evaluation Panel. The Evaluation Panel shall have the authority and discretion to determine the qualifications, responsibility and capabilities of offerors, the reasonableness of

price, and other factors (where applicable): (a) adherence to all conditions and requirements of the proposal specifications; (b) price; (c) qualifications of the Vendor, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, taste, feel, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.

B.05.1 Confidential information submitted shall be maintained in confidence to the extent permitted by the Illinois Open Meetings Act, and the Illinois Freedom of Information Act. The Evaluation Panel's final recommendation and reports shall be forwarded to the appropriate committees of the Kane County Board for consideration and award of the contract.

B.06 Criteria for Selection:

All proposals will be evaluated based on the criteria as stated on the specification.

B.07 Pricing:

The price for the contract is to be held firm for the term of the contract.

B.08 Taxes:

The County of Kane is exempted from paying Illinois Retailers Occupation Tax and Federal Excise Tax.

B.09 Warranty:

Vendor expressly warrants that all goods and services (real property and all structures thereon) will conform to the drawings, materials, performance and any other specifications, samples or other description furnished by the County, and will be fit and sufficient for the purpose intended, merchantable, of good material and workmanship. Vendor agrees that these warranties shall run to Kane County, its successor, assigns, customers and users of the products or services and that these warranties shall survive acceptance of the goods or performance of the services.

B.10 Indemnity:

Vendor agrees to save, hold harmless, defend and indemnify the County of Kane and its Officers, Agents and Employees from any and all liability or loss incurred by the County of Kane resulting from Vendor's noncompliance with any laws or regulations of any governmental authority having jurisdiction over Vendor's performance of this contract and Vendor's violation of any of the terms and conditions of this agreement, and from the Vendor's negligence arising from, in any manner and in any way connected with, the terms and conditions of this Agreement and arising from the Vendor's performance thereunder.

**Vendor shall provide to the County of Kane proof of adequate insurance coverage to satisfy the indemnification provisions herein.**

**B.11 Equal Employment Opportunity:**

The equal employment opportunity clause required by the Illinois Human Rights Act is hereby incorporated by reference in all contract made by the County of and in all bid specifications therefore furnished by the County to all Vendors, contractors and subcontractors.

The County of Kane, State of Illinois, represents that it and the employing agencies responsible to it, conform to the following:

We do not discriminate against any employee or applicant for employment because of race, creed, color, age, disability, religion, sex, national origin/ancestry, sexual orientation, marital status, veteran status, political affiliation, pregnancy, or any other legally protected status. We will take whatever action is necessary to ensure that applicants and employees are treated appropriately regarding all terms and conditions of employment. We will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

We will, in all solicitations or advertisements for employees placed by or on behalf of the employing agencies, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, marital status, military status, sexual orientation, pregnancy or unfavorable discharge from military service. (Ordinance No. Res. No. 82-90, 6-10-80; Res. No. 81-79, 6-9-81; Res. No. 82-90, 6-8-82; Res. No. 05-303, 9-23-05). State law references—Illinois Human Rights Act, 775ILCS 5/1-101 et seq.

**B.12 Default:**

If delivery of services is not completed by the time promised, the County reserves the right, without liability, in addition to its other rights and remedies, to terminate the contract by notice effective when received by the Contractor.

**B.13 Payments:**

B13.1 The payment terms for this contract will be made on a monthly basis by the County of Kane.

B13.2 The County of Kane requests all payments being made to vendors be done as direct deposits through an Automated Clearing House (ACH). All vendors being awarded a contract shall complete an authorization agreement form prior to award. The ACH form and information on this program can be located on the County's Web site under Vendor Information on the Finance Department page.

B.14 Eligibility:

By signing the proposal response form, the Vendor hereby certifies that they are not barred from bidding on this contract as a result of a violation of Article 33E, Public Contracts of the Illinois Criminal Code of 1961, as amended (Illinois Compiled Statutes, 720 ILCS 5/33E-1).

Prohibition to Award Contracts to Parties Debarred or Suspended:

No contract may be awarded to parties listed on the federal governments Excluded Parties List System in the System for Award Management (SAM), on the State of Illinois' list of sanctioned persons maintained by the Agency's Office of Inspector General, or on the County's own list of parties suspended or debarred from doing business with the County.

Debarment:

Debarment is the process of determining that a contractor is ineligible to received contract awards based upon a preponderance of evidence, usually a conviction. Debarment is usually three (3) years in length. The name of the debarred contractor may be published as ineligible on the System for Award Management (SAM), which is a website administered by the U. S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

Suspension:

Suspension is the process of determining that a contractor is ineligible to receive contract awards based upon adequate evidence, usually an indictment. Suspension is a temporary measure having a 12-month limit. It is usually used pending completion of an investigation or legal proceedings. The name of the suspended contractor will be published as ineligible on the System for Award Management (SAM), which is a website administered by the U. S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

B. 15 Communication during the Procurement Process:

In an effort to create a more competitive and unbiased procurement process, the County desires to establish a single point of contact through the solicitation process. Therefore, from the issue date of any solicitation until the due date of the solicitation, all requests for clarification or additional information regarding the solicitation, or contact with County personnel concerning this solicitation or the evaluation process must only be through the Purchasing Department staff. Inquires will be collected by the Purchasing Department staff who will then submit the inquiries to the Department Head responsible for the procurement. Responses by the Department Head to the inquiries will be submitted to the Purchasing Department staff who will then distribute the responses to all vendors responding to the solicitation. In this way it will be assured that all vendors participating in the process will be receiving the same information. No contact regarding this solicitation with other County employees, agents of the County or elected officials is permitted unless expressly authorized by the Purchasing Director. A violation of this provision is cause for the County to reject the Bidder's

proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

**B. 16 CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY**

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

B.16.1 The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.

B.16.2 Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate	\$2,000,000
Products and Completed Operations	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
Or - Combined Single Limit	\$1,000,000

B16.2.1 Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.

B16.3 Business Automotive Liability Insurance including owned, hired and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury	\$1,000,000
Each Occurrence for Bodily Injury	\$1,000,000
Each Occurrence for Property Damage	\$1,000,000
Or - Combined Single Limit	\$1,000,000

B16.4 Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case

employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

- B16.5 Umbrella Liability:  
Aggregate Limits \$5,000,000
- B16.6 Professional Liability policy to cover all claims arising out of the Consultant's operations or premises, Sub-consultant's operation or premises, anyone directly employed by the Consultant or Sub-consultant, and the Consultant's obligation of indemnification under this Contract.  
Limits:  
Aggregate \$1,000,000

**Vendor to furnish a copy of the Endorsement showing Kane County, as an additional insured on the General Liability and auto policies.**

The Contractor shall cease operations on the project if the insurance is canceled or reduced below the required amount of coverage.

**C. CONTRACTOR DISCLOSURE**

- C.01 Prior to award, every contractor or vendor who is seeking or who has obtained contracts or change orders to contracts or two (2) or more individual contracts with Kane County resulting in an amount greater than Fifteen Thousand Dollars (\$15,000) shall disclose to the Kane County Purchasing Department, in writing all cumulative campaign contributions, (which includes multiple candidates) made within the previous twelve (12) months of awarding of the contract made by that contractor, union, or vendor to any current officer or countywide elected officer whose office the contract to be awarded will benefit.

Disclosure shall be updated annually during the term of a multi-year contract and prior to any change order or renewal requiring Board level approval. For purposes of this disclosure requirement, "contractor or vendor" shall include owners, officers, managers, insurance brokers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors corporations, partnerships, associations, business trusts, estates, trustees, and/or beneficiaries under the control of the contracting person, and political action committees to which the contracting person has made contributions.

- C.02 All contractors and vendors who have obtained or are seeking contracts with Kane County must disclose the following information which shall be certified and attached to the application or document. Penalties for knowingly violating

disclosure requirements will potentially result in immediate cancellation of the contract, and possible disbarment from future County contracts:

- C.02.1 Name, address, and percentage of ownership interest of each individual or entity having a legal or beneficial interest of more than five percent (5%) in the applicant. Any entity required by law to file a statement providing substantially the information required by this paragraph with any other government agency may file a duplicate of such statement;
- C.02.2 Names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with County employees or officials in relation to the contract or bid. This information disclosure must be updated when any changes to the information occurs.
- C.02.3 Whenever any interest required to be disclosed in paragraph (a) above is held by an agent or agents, or a nominee or nominees, the principals for whom such agents or nominees hold such interest shall also be disclosed. The application of a spouse or any other party, if constructively controlled by another person, or legal entity as set forth above, shall state the name and address and percentage of beneficial interest of such person or entity possessing such constructive control and the relationship under which such control is being or may be exercised.
- Whenever a stock or beneficial interest is held by a corporation or other legal entity, such shareholder or beneficiary shall also make disclosure as required by paragraph C.02.1 above.
- C.02.4 A statement under oath that the applicant has withheld no disclosures as to economic neither interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
- C.03 All disclosures and information shall be current as of the date upon which the application is presented and shall be maintained current until such time as Kane County shall take action on the application. Furthermore, this information shall be maintained in a database by the Purchasing Department, and made available for public viewing.
- C.04 Notwithstanding any of the above provisions, the County Purchasing Department with respect to contracts awarded may require any such additional information from any applicant which is reasonably intended to achieve full disclosure relevant to the application for action by the County Board or any other County agency.

C.05 Any failure to comply with the provisions of this section shall render any ordinance, ordinance amendment, County Board approval or other County action in behalf of the applicant failing to comply voidable at the option of the County Board or other County agency involved upon the recommendation of the County Board Chairman or the majority of the County Board.

**D. LAW GOVERNING:**

D.01 This contract shall be governed by and construed according to the laws of the State of Illinois.

**E. Illinois Non-Appropriation Clause:**

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

**F. Termination for Cause:**

This Contract may be terminated by the County at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Contract is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement. Upon such termination, the liabilities of the parties to this Contract shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Contract is terminated due to the County's substantial failure to perform, the Contractor shall be paid for labor and expenses incurred to date, subject to setoff for any damages, losses or claims against the County resulting from or relating to Contractor's performance or failure to perform under this agreement.

In the event of termination by the County upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Contractor for services rendered through such phase shall constitute total payment for services. In the event of such termination by the County during any phase of the Basic Services, the Contractor will be paid for services rendered during the phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

In the event of any such termination, the Contractor also will be reimbursed for the charges of independent professional associates and contractors employed by the

Contractor to render Basic Services, and paid for all unpaid Additional Services and Reimbursable Expenses not in dispute.

Reimbursable expenses mean the actual expenses incurred by the Contractor or the Contractor's independent professional associates or contractors, directly or indirectly in connection with the Project.

### **G. Litigation**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.

### **H. Holidays**

Kane County is closed for business on the following holidays: New Year's Day; Martin Luther King, Jr. Day; Lincoln's Birthday, Washington's Birthday, Spring Holiday, Memorial Day, Juneteenth, Independence Day; Labor Day, Columbus Day; Veteran's Day, Thanksgiving Day, Day following Thanksgiving Day, Christmas Day, and Day following Christmas.

## **STATEMENT OF WORK**

### **For**

### **Kane County GPS EHM Monitoring Service System**

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#### **I. GENERAL OVERVIEW**

The County of Kane is accepting sealed proposals from qualified and experienced Contractors for the provision of Global Positioning Technology to accomplish primary goals that include:

- 1) Monitor offenders released pre-trial as a condition of bond;
- 2) Monitor offenders released as an alternative sentencing option;
- 3) Monitor offenders released by post-sentence supervision or probation;
- 4) Notification of violations to appropriate individuals to include texts, emails, and human-to-human telephone calls for certain alerts, including telephone calls to 911 Dispatch during specified hours; and
- 5) Provide a system that allows notification and mobile exclusion zone monitoring to aid in the protection of victims of criminal and domestic violence.

The successful Contractor must provide monitoring of offenders to ensure compliance with the conditions of their release. The successful contractor is also expected to provide the necessary support services and programs for the Kane County Sheriff's Office.

The successful contractor is expected to provide the best available technology and must have real-time and interactive capabilities that facilitate the requirements as outlined in the Requirements sections of this RFP.

#### **II. BACKGROUND**

The Kane County Sheriff's Office works with members of the Kane County justice system to ensure and promote a safe, just, and healthy community as well as to ensure the appropriate use of our correctional facilities by utilizing non-custodial options such as global positioning system (GPS) monitoring.

In Kane County, the monitoring program is used as an alternative to incarceration. The program allows individuals awaiting resolution of their respective cases to be fitted with a one-piece GPS monitoring device as a condition of bond. In addition, offenders may be ordered to GPS monitoring as a term of their post-conviction sentence. Kane County's GPS program averages approximately 100 offenders on the program on a daily basis.

### **III. INTENT OF SPECIFICATIONS**

The intent and purpose of the specifications and requirements outlined below is to procure the best offer for one-piece GPS tracking technology and monitoring services. The specified requirements and deliverables are not meant to exclude any particular technical offers or service programs and solutions. The requirements and deliverables are only for the purpose of establishing pertinent information to assist the Kane County Sheriff's Office in its evaluation and selection process of the most qualified, responsive and successful Contractor that best meets the County's needs, objectives, and contract requirements. Contractors are encouraged to respond to this request for proposals and address the following sections in their entirety.

For the Kane County Sheriff's Office to operate and manage an effective electronic monitoring program, it is imperative to have a dependable Contractor to provide one-piece global positioning system (GPS) monitoring equipment and related monitoring services that meet the criteria set forth in this document. The successful Contractor identified during this procurement process will be recommended for contract negotiation and enter into a service agreement upon approval by the Sheriff's Office Evaluation Committee and the full Kane County Board. The resulting contract with the awarded Contractor shall have an initial term of two (2) years with the option for renewal for three (3) additional one-year terms.

### **IV. GENERAL REQUIREMENTS**

The Kane County Sheriff's Office seeks a qualified contractor to provide Global positioning system (GPS) monitoring equipment which includes a one-piece GPS monitoring device, a web-accessible monitoring software application, a mobile application to access offender tracking and data while in the field, and services capable of tracking the movement and location of individuals placed on the program. The GPS system must include Wi-Fi as a secondary method to locate offenders when the GPS signal is impaired, obscured, or unavailable and this functionality should be included in the proposed pricing. The Department also seeks a Contractor to provide direct (no sub-contracting) monitoring center services that shall include telephone calls for certain alerts to offenders as well as County personnel and 911 Dispatch.

The selected contractor shall be responsible for supplying all training, equipment, maintenance, software, and monitoring center services for the GPS monitoring program. All contract services shall be performed in accordance with the terms and conditions as set forth by the Kane County Sheriff's Office.

## **V. QUALIFICATIONS & SPECIFICATIONS**

### **A. Contractor Specifications – Minimum Mandatory Requirements**

The Contractor shall have at least five consecutive years of direct experience (*SUB-CONTRACTING PROHIBITED*) providing both GPS equipment and monitoring services to correctional, criminal justice, or law enforcement agencies. Details of the contractor's direct experience that meets this requirement shall be provided in narrative form and in sufficient detail so that the Kane County Sheriff's Office is able to judge its complexity and relevance as well as confirm compliance. Please include the following: 1) The length of time providing direct GPS monitoring services; and 2) A list of three (3) government agencies that are similar in size and scope to the Kane County Sheriff's Office program.

The Contractor shall provide, at its own expense, all systems and equipment (hardware and software) required for the delivery of Global Positioning Systems (GPS) electronic monitoring services 24 hours a day, 365 days per year including but not limited to:

1. A monitoring system accessible through a secure internet connection and supported by a secure database for transactional records in order to monitor offender activity;
2. A monitoring system that is inclusive of all technology, equipment, systems and related support services, data storage support services and shall be supported by twenty-four (24) hour monitoring services and staff;
3. All one-piece GPS tracking and monitoring equipment; and
4. All labor, materials, cellular/wireless service costs and consumables necessary to perform the services as outlined herein.

THE CONTRACTOR SHALL AGREE TO ONLY PROPOSE EQUIPMENT THAT REPRESENTS THE LATEST TECHNOLOGY.

### **B. GPS Specifications & Requirements**

The Contractor shall provide all tracking/monitoring equipment, a web-based information system, monitoring services, and training, necessary and associated with the monitoring of the department's offenders.

### **C. Active GPS**

The Active GPS system must be able to function throughout the county and surrounding counties, including rural areas.

The GPS device must be able to communicate on the 4G LTE network and the Contractor must be able to provide active one-piece GPS devices capable of communicating on the Verizon and/or AT&T cellular networks.

The system must provide Wi-Fi as a secondary method to locate offenders when GPS signal is impaired, obscured, or unavailable and this feature should be included in the Pricing for Active GPS Monitoring.

The Active GPS system shall provide continuous location monitoring and near real-time reporting of offender locations within a range of plus or minus 50 meters. Users shall be able to query the location of the offender when necessary.

#### **D. Market Safety Standards**

The Contractor must provide equipment that meets market safety standards and presents no health or safety hazards to staff and/or offenders.

#### **E. Durability**

The Contractor shall provide all equipment that meets the highest level of ruggedness and durability available.

All equipment shall be of a technology currently in use by the manufacturer and must be identified by name. The equipment proposed must be at least equal to the latest industry standards.

The Contractor shall provide a Federal Communications Commission (FCC) certified one-piece GPS device that may be securely affixed to the offender's person using a standard reusable strap capable of custom sizing to a variety of offender ankle sizes without the need for cutting or use of multiple strap sizes.

#### **F. Tracking Capabilities (one-piece monitoring devices)**

The Contractor shall provide a one-piece GPS tracking device that must:

1. Perform accurately without interruption of service for offenders on curfew and/or home confinement that reside, work, and travel throughout the county and surrounding areas.
2. Allow for services without requiring a residential telephone line.
3. Be able to accurately monitor the offender's locations, curfew, and capture inclusion/exclusion zones accurately without interruption of service while showering and/or bathing 24 hours per day, 7 days a week, 365 days per year.
4. Not pose a safety hazard to the offender or others and shall function reliably under normal environmental and atmospheric conditions. It shall include surge protection for electrical and communications interfaces.
5. Have a minimum operating life of at least 96 hours when fully charged, and the battery should be capable of being fully recharged in one (1) hour or less.

6. Be equipped with a tamper notification system that alerts the Monitoring Center of any attempts to enter the unit or alter the routine operation of the unit – “near real-time” for Active GPS. The monitoring unit must have an internal tamper circuitry to indicate that it has been opened or disassembled. The unit must be capable of continued tracking even in a tampered state.
7. Be equipped with a re-usable, fiber optic strap that alerts the Monitoring Center of any attempts to cut the strap – “near real-time” for Active GPS. The unit must be capable of continued tracking even if a strap tamper occurs.
8. Be capable of one or more methods of instant communication with the defendant.
9. Transmit signals in “near real-time” and must be capable of notifying the monitoring center immediately if the offender moves outside the allowable distance setup by the Department from the home zone or beacon.
10. Be able to receive commands from the web-based monitoring system and the mobile application utilizing at least one or more of the following alerts: LED alert, vibration, or audible tone to communicate violation information to the offender. The unit shall have an acknowledgment sensor that the offender can touch to acknowledge receipt of the alert and the system shall record the acknowledgment event in the offender's activity.
11. Be equipped with automated voice commands and allow users to send reminders and communicate important information directly over the ankle monitor via automated, canned or customized voice commands.
12. Be equipped with a ninety (90) decibel audio siren that allows an officer to activate via the web-based monitoring application and the mobile application.
13. Utilize an extended length charging cord that attaches to the GPS unit utilizing a magnetic connection to minimize device and charger damage.
14. Be capable of detecting physical tampers, interference, and GPS or cellular loss.
15. The Contractor's GPS device shall provide access to multiple cellular networks and provide local technology that includes Wi-Fi access points, broadcast towers and roaming capabilities.

#### **G. Web-based Monitoring System Requirements**

1. The Contractor's monitoring system must provide a web-based software application that provides Department personnel with access to the Contractor's Monitoring System 24 hours a day, 7 days a week, 365 days a year.
2. The monitoring system shall be user-friendly. The contractor shall be required to provide adequate training and instructional guidance explaining system functionality.

3. The monitoring system must be accessible by the Department through a standard web browser interface utilizing standard HTTP protocol through a high-speed internet connection. The monitoring system must also be accessible through a mobile application that allows officers to access tracking data, access and change client information such as address and telephone information, input and change schedules, and clear active alerts.
4. The monitoring system shall provide accessible data containing a listing of the names of all offenders actively being monitored by the Contractor's equipment, associated device serial numbers, and current real-time status of each offender referencing the single most recent event that was reported. This information shall be reported by location as well as date and time stamp.
5. The monitoring system shall provide access to inactive offender records and information.
6. The monitoring system must not require third party software to be installed on Department computers.
7. The monitoring system shall provide graphical areas of exclusion and notify department personnel as the enter/exit from these exclusionary areas occur, notating within the system the actual time the offender enters and exits a geographical area of exclusion.
8. The monitoring system shall allow the agency to create custom notification profiles to include the capability to enter methods of contact (phone, email, text, etc.). It shall provide the flexibility of selecting the schedule of notification based on the type of event (e.g., equipment tamper or entering an exclusion zone).
9. The monitoring system shall be capable of retaining relevant personal information for each offender, including name, reference number, address, phone number, and any required zones and corresponding schedules. The computer system must be able to accept schedules and schedule changes 24 hours a day, 7 days a week.
10. The monitoring system shall be capable of providing multiple notifications by SMS text, telephone, web-based reports, or email. Notifications must be able to be sent to multiple parties simultaneously.
11. The monitoring system must allow Department personnel access to multiple online reports regarding offender status, violations, etc.
12. The monitoring system shall be capable of providing daily violation reports of all violation notifications from the previous 24 hours.
13. The Contractor shall possess the ability to develop and generate new reports as requested by the Sheriff's Office or suggested by the Contractor and approved by the Department. The Contractor shall complete all requests for customization of standard reports within a negotiated timeframe.
14. The monitoring system must allow Department personnel to use the application to create, edit, and apply inclusion and exclusion zones.

15. The monitoring system must allow Department personnel to create schedules and apply zones to these schedules.
16. The monitoring system must display the location of the offender on an interactive map containing recognizable state, county, municipality, and street names. The mapping should include map view, satellite/aerial view, bird's eye view, and street view.
17. The monitoring system shall display every GPS point recorded by the one-piece GPS devices at an interval of every 60 seconds.
18. The monitoring system must allow Department personnel, when viewing the GPS tracking maps, to easily zoom in and out of the mapping.
19. The monitoring system must allow Department personnel when viewing the mapping to rewind and move forward through the GPS tracking points.
20. The monitoring system must allow Department personnel to easily view the actual speed of the offender at each recorded tracking point.
21. The monitoring system must allow Department personnel when viewing mapping to easily determine the approximate address of each tracking point.
22. The monitoring system shall provide a hierarchical login process for separate management/supervisor interface so that Supervisors and Administrators may provide effective oversight of program personnel accessing the monitoring system.
23. The monitoring system shall have an adequate security infrastructure to prevent unauthorized users from gaining access to offender data. The system shall have an appropriate security monitoring system at multiple levels (e.g., firewall; database). The security system shall provide information on attempted intrusions and other relevant or useful information that can be reported for further investigation and referral for criminal action. The Department shall be made aware of any physical breach of security at any of the contractor sites.

#### **H. Monitoring System/Facility**

1. The Contractor shall own, operate, and staff (subcontracting prohibited) its own monitoring center facility that meets all applicable Federal, state, and local regulations (e.g., building codes, fire, and safety codes) and shall not endanger the health and safety of employees and the community.
2. The facility where the application is hosted must have Uninterruptible Power Supply (UPS) back-up and generator systems. The facility must have dual instances for power and network / Internet connectivity.
3. The Contractor shall, at the Monitoring System/Facility, receive, store, and disseminate information generated by the monitoring equipment and systems described in this document.

4. The Monitoring System and/or Facility shall be located at a secure location where access to the Center and all records is restricted only to authorized individuals.
5. The contractor shall directly and appropriately staff a continuous monitoring center operation 24 hours a day, 7 days a week, 365 days a year.
6. The Contractor shall maintain a contingency plan for movement to a backup monitoring system within a reasonable amount of time following monitoring system malfunctions. A disaster recovery off-site function for all server components and replicated data must be provided.

#### **I. Key Events for Monitoring System**

To ensure compliance with GPS Location Monitoring restrictions, the Contractor shall test for the location of offenders at specific locations, real-time with active GPS. The Contractor's monitoring system shall notify of any, or all, applicable Key Events including but not limited to:

1. Unauthorized absences from the residence
2. Exclusion Zone violations
3. Equipment malfunctions (all installed components)
4. Tampering with equipment (all installed components)
5. Power degradation (electrical loss, low battery or reserve backup power low)
6. No Communication/Loss of cellular signal

#### **J. Quality Assurance Measures**

1. The contractor must have ISO 9001:2015 Certification for the Provision of Electronic Monitoring Services delivered by its Monitoring Center, Help Desk, Training, Software Design, Development Control, and support functions.
2. The contractor must have ISO 9001:2015 Certification for the design and manufacturing of electronic monitoring systems.

#### **K. Training**

1. The Contractor shall provide training for staff members concerning the operation of the monitoring equipment and systems specified under this contract. This training shall take place at a location determined by the Department. The training shall include written instructions concerning use of the monitoring system and equipment. The training shall be conducted by a technical person of the Contractor.
2. The Contractor shall provide additional training as needed, when requested by the Agency's Contract Monitor or his/her designee. The Department shall limit such additional training sessions to those situations where the training is required to properly implement and operate the monitoring program and shall not intend to cause unreasonable cost or inconvenience to the Contractor.

3. All on-site and off-site training provided by the Contractor under this contract (other than the answering of routine questions received over the course of performance) shall be coordinated through the Agency Contract Monitor or his/her designee.
4. The Contractor shall be responsible for providing the skills and knowledge necessary to implement and manage the program. The training provided by the contractor should give a thorough review of the entire operation of the system.
5. The contractor shall provide training manuals to the Department staff as requested.

**L. Customer Service**

1. The Contractor must provide customer support, at no additional cost, which is available toll-free, 24 hours a day, 365 days per year. The support should not be supplied by a third party but by the product manufacturer and designer of the monitoring software. Available support should include equipment troubleshooting, event interpretation, client status checks, application questions, and updates in the event access to a web-enabled computer is not available.
2. All calls to the Contractor's customer support center must be recorded and recordings should be available to the Department if the need should arise for review. Recorded calls should be kept for five years.
3. When Department personnel call the Contractor's customer support number, if the customer support service staff cannot remedy the issue, a response should be given by the Contractor to the Department within 24 hours.

**M. Overnight Delivery of Required Notices**

1. In case of equipment or communication line failure, the Contractor shall provide delivery of required notices (alerts, daily reports, violations, etc.); by overnight delivery to guarantee that no interruption in service to the Department occurs.

**N. Spares and Maintenance**

1. The Contractor shall provide a 20% spare inventory of equipment at no cost. In case of equipment failure, the Contractor shall be responsible for providing replacement equipment.

**O. Lost, Stolen, or Damaged Equipment**

1. The Contractor shall include 5% replacements for lost, damaged, and stolen equipment, as a percentage of units in use on offenders, at no cost.

**P. Testimony Preparation and Appearance**

1. The Contractor shall be competent to attest to its methodology and performance in any legal proceedings if called upon or subpoenaed. If required to provide testimony, the Contractor shall send the person or persons with direct responsibility for the information requested to appear and

- testify on behalf of the Government. The costs of travel and any witness fees shall be paid by the Department as provided by law and of which are outside the scope of this contract.
2. The Contractor shall notify the Department immediately upon receipt of any legal process requiring disclosure of any program offender records.
  3. The Contractor shall, in response to a subpoena, appear and testify in any legal proceedings convened by the Court. Reimbursement for subpoenaed testimony shall be through the Department and shall be based on their witness fee and expense schedule. The Department agrees to provide any necessary consent/release forms that Federal, state, or local law requires.

**Q. Security and Privacy**

The Contractor shall require that staff providing services specified within this RFP meet sufficient standards of integrity to ensure that:

1. The confidentiality of program offender records is not compromised.
2. Unauthorized access to the system is not allowed and no information is disclosed to any third party without written authorization of the Department.
3. Data generated by the monitoring system is not altered.
4. The Contractor shall make available all records relating to a participant upon and in accordance with a written request of the Department. Disclosure of records and discussions with staff members under this paragraph shall be on an “unrestricted communications” basis.
5. The Contractor shall ensure that all individuals having access to or custody of records understand and comply with the confidentiality requirements of this contract as well as Federal, State, and local laws.
6. The Contractor shall notify the Department immediately upon receipt of any legal process requiring disclosure of records of offenders.

**R. Equipment and Service Upgrades/Improvements**

1. Throughout the life of the contract, the Contractor shall provide the Department with the most recent generation of equipment. All equipment provided under this contract shall have completed final *Beta* testing and shall be ready for release by the Contractor. The Agency Contract Monitor shall approve all equipment and service upgrades or changes, in writing.

**V. PROPOSE SERVICE FEE**

The Vendor’s cost shall consist of a complete cost schedule for equipment and monitoring services and shall be based on a per active unit per day rate. Vendors are encouraged to provide appropriate price breaks for quantities up to 200 units. Kane County and the Sheriff’s Office reserve the right to rent/lease all or partial quantities of the one-piece GPS tracking devices specified. This proposal does not guarantee that all 200 units will be rented/leased. Vendors shall reference the “Equipment & Service Rate Table” below for the required services per specifications, and fill out their proposed “all-inclusive” rates for services and equipment. Attached as an “Appendix A” to the Proposal Response Form.

Description	Daily Rate
<b>One-piece GPS Tracking Device</b> – With Secondary Wi-Fi Tracking & Cellular Tracking Capabilities and Monitoring Services, per specifications.	\$ _____/unit/day
Any Additional Costs or Fees	\$ _____/unit/day
Total Daily Rate	\$ _____/unit/day

**VI. RFP OFFER & SUBMITTAL FORMAT**

The instructions for preparing the proposal are provided below. A complete proposal response package must be submitted electronically through - <https://www.bidnetdirect.com/illinois/kanecounty>

The proposal shall be tabulated in separate sections “narrative form” responding to the proposal requirements (Sections I – VIII) in order for a particular section to be used in the contract. All proposals should contain the following tabs in the format described below or as best determined by providers:

- Cover letter
- Table of contents
- Proposal Response Form (signed)
- Proposed Equipment, Support, and Availability
- Scope of Services
- Qualifications Statement
- Program Plan, Offer, and Approach
- References
- Cost Proposal (attached as Appendix A, to the Proposal Response Form)
- Concluding remarks

## **Cover Letter**

This section should contain company information. The name of the agency, the address of the proposing office(s), and the contact individuals authorized to answer technical questions together with their telephone numbers, email, and mailing addresses. The cover letter must also be signed by a person or persons authorized to legally bind the professional or agency to a contract with the County.

## **Table of Contents**

The contents shall include an index of the Proposal contents and attachments.

## **Qualifications, Offers, and Statement of Work**

As referenced in Section I – VIII.

## **Approach to Required Service, Plan, and Outcome**

As referenced in Section I – VIII.

## **Cost Proposal**

As referenced in Section V.

## **References**

## **Concluding Remarks**

This section shall contain any final remarks or elaboration that the provider believes is important to gain a clear understanding of the proposed services, equipment, and/or the provider's capabilities imperative to the County.

### **A. EVALUATION PROCESS AND RESULTS OF PROPOSAL**

Late offers shall be rejected. Proposals must be submitted electronically to <https://www.bidnetdirect.com/illinois/kanecounty> the county cannot be held responsible for any delay, regardless of the reason, in the transmission of the offer.

The evaluation process will result in identifying a successful and responsive statement of proposals and offers submitted. The evaluation team will make a recommendation and selection, of the finalist(s) for approval, which will lead to the establishment of a service contract for services with a mutual option for renewal. The successful vendor will adhere to the provisions, terms, and conditions of the County and the Kane County Sheriff's Office.

The following criteria or any others deemed relevant to the selection may be used at the County's and the Sheriff's sole discretion in evaluating and selecting the prospective agency/service provider:

- Agency qualifications and capacity
- Scope of Services and Project Understanding

Proposed Cost, Delivery, and Availability of Required Equipment  
 Technical Services and Offers  
 Program supports and outcomes  
 Clarity of submittal and responsiveness to the RFP

**VI. CRITERIA FOR SELECTION**

The primary factor in determining the successful proposer will be the proposer’s ability to provide the services described in this Request for Proposals including but not limited to equipment and technical offer, capacity, services description and support, options and availability, and responsiveness to the RFP, and any other criteria deemed relevant to selection at County and the Sheriff’s sole discretion.

All proposals submitted in response to this RFP will be evaluated based on the following criteria:

Technical and Service Offering, Contractors Approach and Proposed Cost of Service, Availability of necessary personnel, equipment, and ability to successfully perform the specified services	35%
Understanding of the Scope of Service, Product availability, operation, and functionality	30%
Qualifications and experience in providing similar services and products, contract requirements, training, and support.	25%
Adherence and compliance with the RFP specifications, required documentation, and references.	10%

**VII. SUPPLEMENTAL INFORMATION & SPECIAL PROVISIONS**

**A. Summary of Key Dates**

The following timeline for submission of proposals is to be considered binding. At the conclusion of the evaluation process, all Respondents will be informed of the evaluation team’s findings. Key RFP dates are as follows:

<b>Activity</b>	<b>Date</b>
Issue Request for Proposal (RFP)	Wednesday, February 19, 2025
Submission Deadline for Written Questions	March 5, 2025, at 1:00 p.m.
Response to written questions and last publication of Addendums	Wednesday, March 6, 2025

Activity	Date
Submission Deadline – Proposals Due Date	Wednesday, March 12, 2025 at 2:30 p.m.
Interview of selected/shortlisted vendors (if needed)	TBA
Final Selection	TBA
Approval by Judiciary Committee	TBA
Approval by Executive Committee	TBA
Approval by Kane County Board	TBA

**B. Service Agreement**

The successful Vendor/Agency is expected to sign a service agreement based on the County’s terms and conditions and shall be construed and governed by the laws of the State of Illinois. The Providers shall submit their contract or agreement (draft) version along with their RFP response, including concerns or requests for any exceptions to the County’s terms and conditions for consideration and review by the Kane County State’s Attorney’s Office.

**C. Contract Term**

The RFP process will result in the establishment of a two (2) year contract for services and shall be effective upon execution by the full Kane County Board, with a possible three (3) one-year renewals by mutual agreement upon both parties. All costs shall be firm and guaranteed for the duration of the initial two (2) year contract. The County reserves the right to add additional services and equipment on an as-needed basis. This contract is contingent on the appropriation of sufficient funds. Kane County reserves the right to reject any cost increase, and accept, or renegotiate the scope of work to meet its budgetary demands. The Sheriff’s Office shall approve all additional products and services, scheduling, and service commencement date.

**E. Litigation**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide a written statement disclosing any pending litigation or a press release, please refer to section G of the proposal’s terms and conditions for additional requirements.

**F. Definitions**

For purposes of this offer, the terms Offeror, Qualifications, Proposals, Bidder, Contractors, Provider, Firm, Agency, Vendors, Proposer, Professional, Facility, and are used interchangeably. Electronic Home Monitoring (EHM).

## VIII. RESPONSE INSTRUCTIONS

### 1. DISCLAIMER:

TO THE EXTENT THAT YOU HAVE OBTAINED THESE RFP DOCUMENTS FROM A SOURCE OTHER THAN **BIDNET DIRECT**, PLEASE BE ADVISED THAT THE PROPOSAL DOCUMENTS MAY NOT INCLUDE ALL UPDATES, INCLUDING, BUT NOT LIMITED TO; ADDENDUMS, CLARIFICATIONS, AND DUE DATE EXTENSIONS. FOR ALL UPDATES TO THE RFP DOCUMENTS, PLEASE VISIT [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)

### 2. RESPONSE INSTRUCTIONS

An original RFP response (with all required submittal documents), marked as, "**RFP 25-010-TS: Kane County GPS EHM Monitoring Service System**" shall be submitted electronically to <https://www.bidnetdirect.com/illinois/kanecounty> before the submittal date and time.

Submit one (1) redacted copy marked as "**Redacted Copy**" electronically (if applicable) to comply with the Illinois Freedom of Information Act. Please upload your complete proposal response through Bidnet Direct. Your proposal response must be uploaded electronically prior to the deadline on **Wednesday, March 12, 2025, at 2:30 p.m., CST.**

### 3. PROPOSERS' QUESTIONS

All questions pertaining to this Request for Proposal shall be directed to the Purchasing Office in writing as listed on the cover sheet no later than *1:00 p.m., March 5, 2025*. For the quickest response, please send all questions via e-mail to: [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV) - or Fax to (630) 208-5107.

**RFP RESPONSES SHALL BE SUBMITTED  
ELECTRONICALLY THROUGH BIDNET DIRECT**

**LATE PROPOSALS WILL NOT BE  
ACCEPTED**

**PROPOSAL RESPONSE FORM**  
**RFP 25-010-TS**  
**Kane County GPS EHM Monitoring Service System**

**RFP Due Date & Time: March 12, 2025 at 2:30 p.m. CST**

Proposals may be submitted electronically to  
<https://www.bidnetdirect.com/illinois/kanecounty>

**The proposer shall return the RFP with all documents, as well as literature, samples, etc. as required within the specifications.**

The undersigned proposer, having examined the specifications and any other related documents, hereby agrees to provide services per specifications and to perform other work stipulated in, required by, and in accordance with the proposal documents attached for and in consideration of the proposed prices.

**RECEIPT OF ADDENDA:** The undersigned hereby acknowledges receipt of the following addendum(s):  
\_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_.

The Vendor has examined the Contractor Disclosure section C of the Terms and Conditions and has included or provided a document listing all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent. The Vendor acknowledged the required full disclosure of section G.

By signing this proposal, the proposer hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this RFP will be based upon the funding available to Kane County. The terms of the RFP and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the RFP and the response, the terms of the RFP and the response shall govern. Every element or item of the RFP and the response shall be deemed a material and severable item or element of the contract. This is a two (2) year contract with an option for a three (3) additional one-year renewal period if mutually agreed upon by both parties. **THIS SECTION MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE RFP. REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE RFP.**

**Signature** \_\_\_\_\_

**Typed Signature** \_\_\_\_\_

**Company** \_\_\_\_\_

**Address** \_\_\_\_\_

**Phone #** \_\_\_\_\_ **Fax #** \_\_\_\_\_ **E-mail** \_\_\_\_\_

**Federal I.D./Social Security #** \_\_\_\_\_ **Date** \_\_\_\_\_

## ACCEPTANCE

The Offer is hereby accepted for: ***Kane County GPS EHM Monitoring Service System.***

The Contractor is bound to provide the materials and services listed in the attached agreement and based upon the Request for Proposal, including all terms, conditions, specifications, and amendments, the Contractor's offer is accepted by the County of Kane.

This contract shall henceforth be referred to as Contract Number ***25-010-TS***. The Contractor has been cautioned not to commence any billable work or to provide any materials or services until this Contractor receives a purchase order and or notice to proceed.

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Corinne Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

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Date

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## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

- |   |  |
|---|--|
| <input type="checkbox"/> Minority-owned Business (MBE)      | <input type="checkbox"/> Veteran-owned Business Enterprise (VBE)                     |
| <input type="checkbox"/> Woman-owned Business (WBE)         | <input type="checkbox"/> Service-Disabled Veteran-owned Business Enterprise (SDVBE)  |
| <input type="checkbox"/> Business Enterprise Program (BEP)  | <input type="checkbox"/> Veteran-owned Small Business (VOSB)                         |
| <input type="checkbox"/> Small Disadvantaged Business (SDB) | <input type="checkbox"/> Persons with Disabilities-owned Business Enterprises (PDBE) |
| <input type="checkbox"/> Kane County Local Business         | <input type="checkbox"/> N/A – These categories do not apply to my business          |

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**Kane County GPS EHM Monitoring Service System**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

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List below businesses or other organizations for whom you have provided comparable services:

Offeror's Name: \_\_\_\_\_

1. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Date of Project: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_
  
2. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Date of Project: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_
  
3. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Date of Project: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_
  
4. Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Date of Project: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_



**CONTRACTOR DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in ABC Company:

Mr. John Smith 50%  
456 Second Street  
Geneva, IL 60134

Ms. Sue Jones 50%  
456 Second Street  
Geneva, IL 60134

\_\_\_\_\_  
Officer Title Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public



**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today's Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. "Familial Relationship" is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

\_\_\_\_\_  
Officer Title Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

# NO-BID/RFP/RFQ RESPONSE

25-010-TS

## Kane County GPS EHM Monitoring Service System

In the event that your organization chooses not to submit a response to this solicitation the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- Could not meet Responsible Bidder requirements
- Other (please specify):

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Vendor Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@co.kane.il.us](mailto:purchasing@co.kane.il.us)



# CERTIFICATE OF REGISTRATION

The management system of certificate number **266659**

## **Sentinel Offender Services, LLC**

1220 Simon Circle, Unit C, Anaheim, CA, 92806, USA

has been assessed and certified as meeting the requirements of:

## **ISO 9001:2015**

Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, and Community Based Offender Management Programs

Further clarifications regarding the scope of this certificate and the applicability of requirements may be obtained by consulting the certifier.



**Initial certification:** Sunday, September 19, 2010

**Current cycle start:** Thursday, February 13, 2025

**Latest issue:** Tuesday, November 26, 2024

**Expiry date:** Saturday, February 12, 2028

Subject to annual assessments.



Certification structure: Multi Site

Authorized by

Mike Tims  
Chief Executive Officer

**amtivo.us**

Certificate issued by Amtivo (USA) Inc.

Certification is conditional on maintaining the required performance standards throughout the certified period of registration.  
Amtivo (USA) Inc, 7502 W. 80th Avenue, STE. 225 Arvada, Colorado 80003-2128, USA.



Expiry Date: **Saturday, February 12, 2028**

Certificate Number **266659**

**Locations covered under certification:**

- **Sentinel Offender Services, LLC (Overall Certification)**  
1220 Simon Circle, Unit C, Anaheim, CA, 92806, USA  
*Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, and Community Based Offender Management Programs*
- **Sentinel Offender Services, LLC - Caldwell**  
405 E. Elm Street, Caldwell, ID, 83605, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Dallas**  
133 N. Riverfront Blvd 1st Floor Room A9, Dallas, TX, 75207, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Greenville**  
101 Broadus Avenue, Greenville, SC, 29601, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Oroville**  
51 County Center Drive, Oroville, CA, 95965, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Phoenix**  
3806 N. 3rd St. Suite #200, Phoenix, AZ, 85012, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Riverside**  
4133 10th St, Riverside, CA, 92501, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - San Diego**  
7857 Convoy Court, Suite 201, San Diego, California, 92111, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - San Francisco**  
70 Oak Grove, San Francisco, CA, 94170, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs
- **Sentinel Offender Services, LLC - Seattle**  
600 5th Avenue, 8th Floor, Seattle, WA, 98104, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs

**amtivo.us**

Certificate issued by Amtivo (USA) Inc.

Certification is conditional on maintaining the required performance standards throughout the certified period of registration.

Amtivo (USA) Inc, 7502 W. 80th Avenue, STE. 225 Arvada, Colorado 80003-2128, USA.



Expiry Date: **Saturday, February 12, 2028**

Certificate Number **266659**

**Locations covered under certification:**

- **Sentinel Offender Services, LLC (Overall Certification)**  
1220 Simon Circle, Unit C, Anaheim, CA, 92806, USA  
*Design, Production, and Delivery of Electronic Monitoring Technologies, Monitoring Center Services, and Community Based Offender Management Programs*
- **Sentinel Offender Services, LLC - Tacoma**  
930 Tacoma Avenue South, Room 136, Tacoma, WA, 98402, USA  
Location Scope: Delivery of Electronic Monitoring Technologies, Case Management Services, and Community Management Programs

**amtivo.us**

Certificate issued by Amtivo (USA) Inc.

Certification is conditional on maintaining the required performance standards throughout the certified period of registration.  
Amtivo (USA) Inc, 7502 W. 80th Avenue, STE. 225 Arvada, Colorado 80003-2128, USA.

The OM500 offered by Sentinel is a sleek, one-piece GPS tracking device that employs GPS, WiFi, and Cellular location tracking technologies to effectively monitor a participant's movement throughout the community. The device allows agency personnel to communicate with participants through the use of audio messaging, vibrations, and tones. The OM500 utilizes quick charge technology and offers industry leading battery performance.



### ESSENTIAL FEATURES

- One-piece design, tool-free installation
- Reusable, fiber-optic strap and Optional Cut Resistant strap
- Tamper detection by fiber-optic strap and backplate removal
- Tracks indoors and GPS-impaired environments for greater accuracy
- Participant acknowledgement sensor
- Audio Siren 90+ decibel
- Cellular, satellite, and Wi-Fi signals for precision tracking
- Verizon and AT&T LTE Networks
- Rapid, rotating magnetic charger
- Participant communications via tone, vibration, and voice
- Extended battery life that exceeds five days on a single charge
- Waterproof, dishwasher safe, and exceeds IP68 standards



At the Core of What We Do.

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# Advocate

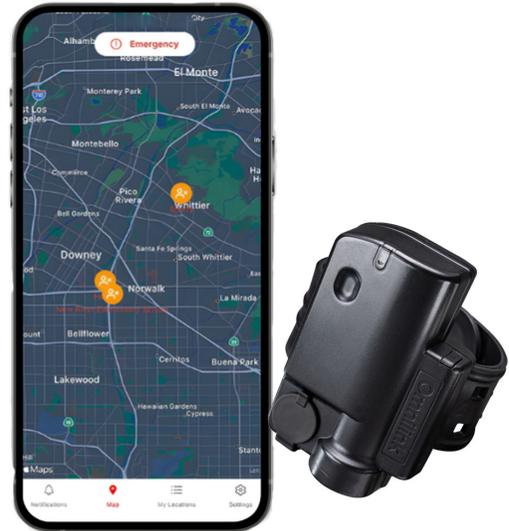


## Victim Notification and Tracking Application

*Convenient, Discreet and Confidential*

Combining a Victim's smartphone with the advanced tracking capabilities of Sentinel's OM500 GPS device, Advocate allows law enforcement and corrections agencies to track and compare location data of participants and Victims of domestic violence simultaneously through Sentinel's proprietary DNA monitoring system.

Available for iPhone and Android devices, Advocate discreetly tracks the Victim's smartphone and updates SentinelDNA with location data to create a Mobile Exclusion Zone. This Mobile Exclusion Zone repositions within SentinelDNA as the Victim's smartphone moves throughout the community. Should the participant approach within a preset distance of the Victim's smartphone, notification is sent to the Victim and law enforcement authorities.



## Essential Features

**Sentinel's Advocate App combines the services of our industry-leading 24/7/365 National Monitoring Center with proven GPS tracking technology to deliver:**

- Near real-time Victim and participant geolocation comparison
- Convenient text, email, or push notifications without the need for a secondary device
- Configurable Exclusion Zone sizing for maximum program effectiveness
- 90+ decibel Siren for Alert Notification triggered on participant's GPS device
- Specially trained Sentinel operators providing 24-hour a day location monitoring and poised, reliable information to the Victim and law enforcement should an offender breach an exclusion zone
- Advanced notification with the use of customizable Buffer Zones
- Emergency contact numbers and one touch dialing for 911



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SentinelDNA™ is the offender management platform that enables corrections agencies to monitor all of their program activities from any device. Users create customized dashboards for activity tracking, robust case management, inventory management, and advanced analytics.

Supervising officers can manage every aspect of a participant's case through a single screen. GPS tracking, electronic monitoring, remote alcohol testing, community based programs, and full service offender management are all accessible at the click of a button to handle even the largest caseloads.

Advanced Data Analytics allow you to take offender management to the next level. Make better, more well informed decisions with SentinelDNA.



Name	OID	Type	Equipment	Compliance	Battery
Doe, Jane	ID500422	GPS3			97%
Doe, John	ID500423	RF			
Doe, Jane	ID500425	RF/GPS3			97%
Doe, John	ID500599	BART			
Doe, Jane	ID500424	GPS3			97%

Supervising Officer Dashboard

## ESSENTIAL FEATURES

- Customized Dashboards to meet unique programmatic needs
- Near real-time access to view and access participant activity in just a few keystrokes.
- Case management module provides access to features such as Court-Ordered Requirements, Financial Obligations, Drug Testing Requirements, and Counseling/Community Involvement Projects
- Comprehensive Inventory Management Module enables officers to track all program equipment
- Extensive Report Library allows officers to review participant/caseload activity, track equipment by device or participant, review participant payment history, create non-compliance reports, and audit user access to participant data
- Advanced Data Analytics allow officers to quickly identify known locations frequented by participants, record travel patterns, and recognize deviations from normal scheduled activities
- Event Detection provides participant proximity data to known crime scene locations



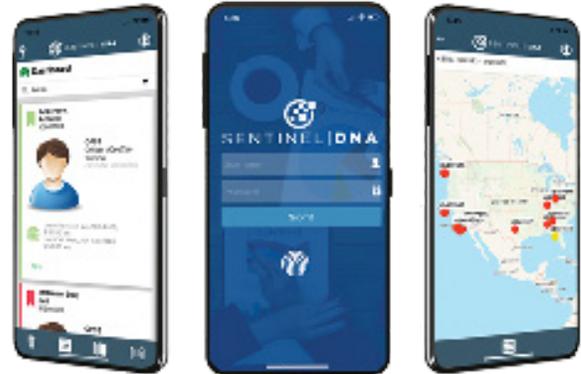
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Designed to streamline feature sets that are available through our Sentinel DNA website, DNA Mobile improves the mobile access experience of our customers. Created using valuable input from a panel of supervising officers who routinely work away from their field office, DNA Mobile facilitates remote supervision like never before and will quickly become a valuable tool in participant supervision. DNA Mobile App, free to our customers, utilizes TLS 1.2, AES-256 encryption to ensure all customer and participant data is secure.



## ESSENTIAL FEATURES

- Easily send commands to the GPS device
- View, respond, and clear alerts directly from DNA Mobile
- Quickly and easily send a text message to the participant's cellular based home monitoring unit
- Verify and document field contacts with participants while using DNA Mobile to record the date, time, location, and notes for each contact
- Quickly update a participant's curfew schedule
- Update client pictures directly through DNA Mobile
- Modify Participant name, Device ID, Case information, Home address, etc
- View GPS Tracking history, Current Location, and Zones via DNA Mobile
- Initiate Pursuit mode to activate faster GPS acquisition and reporting
- Get turn-by-turn directions from officer's location to the last known location of the participant or selected address
- Schedule and Review alcohol test results client picture, and GPS location directly from DNA Mobile
- Easily identify inventory availability and status



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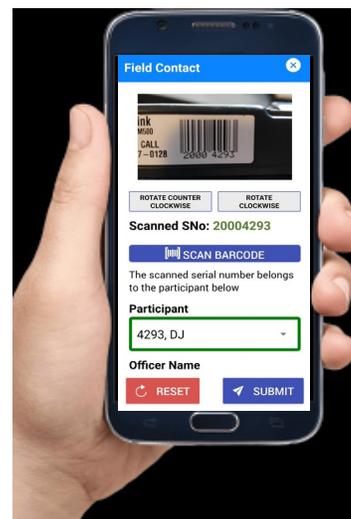
## FIELD VERIFICATION MODULE

Complete and accurate record of participant contact

The Field Verification module for SentinelDNA allows field officers to efficiently verify and document interactions with program participants anytime and anywhere.

Using the SentinelDNA Mobile App, the officer scans the participant's GPS device to capture all pertinent information. The identity of the participant and officer are linked to the contact and the data is transmitted to SentinelDNA to become part of the permanent case file. Benefits include:

- **Simplicity:** Field officers quickly capture and document all pertinent information during field contact with a participant using their smartphone.
- **Convenience:** The participant's SentinelDNA record is automatically updated without after-the-fact manual entry of information.
- **Accountability:** Supervisors can ensure field contact with participants is documented and performed according to agency standards.



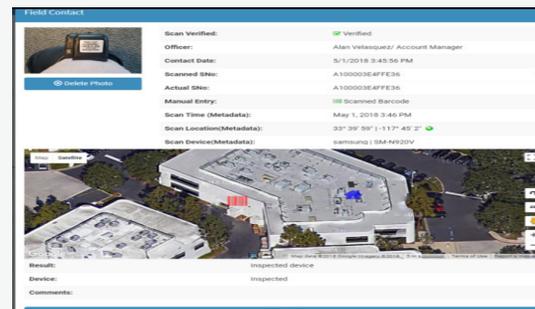
Verify field contact with participants using an iPhone or Android.

## CAPTURES ESSENTIAL DATA

Field officers simply scan the participant's GPS device and all pertinent information is recorded, ad hoc notes can be added and data is electronically transmitted to SentinelDNA.

- **Who:** identity of program participant
- **Where:** location of the contact
- **When:** date and time contact took place
- **Field notes:** ad hoc notes and comments by officer
- **Agency-specific data:** user definable information
- **Part of the permanent record:** verified field contact with the participant becomes part of their historical record in SentinelDNA

## FIELD VERIFICATION DATA ATTACHED TO CASE FILE



The Field Verification module for SentinelDNA provides proof of the date, time, and location of participant contact.



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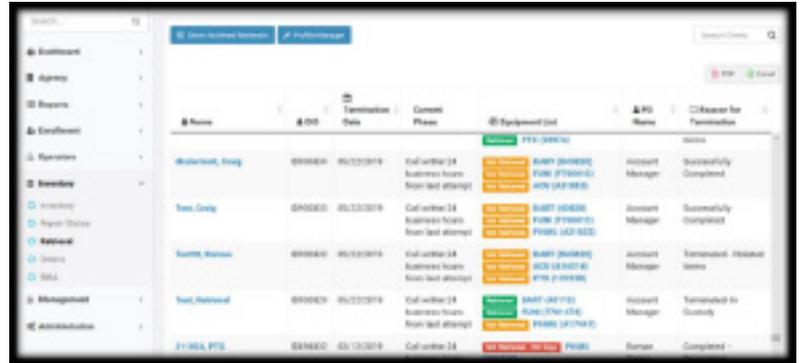
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The SentinelDNA Equipment Retrieval Dashboard extends the value and effectiveness of inventory management. This easy-to-use tool tracks equipment that has yet to be retrieved when removing participants from your program.

The Equipment Retrieval Dashboard captures the participant's address, contact information, and equipment retrieval attempts so officers and supervisors can easily review equipment recovery efforts and reduce device loss. With easy to read reports outlining the status of each unreturned device, agencies are quickly able to identify lost devices and reduce costs associated with lost equipment.

Reduce lost equipment by easily logging attempts to contact participant to retrieve devices.



Standardize retrieval efforts with customizable phases. For example: Phase 1: Call participant within the next 24 hours; Phase 2: Mail retrieval letter; Phase 3: Schedule drive by.

## ESSENTIAL FEATURES

- Configurable retrieval phases define and standardize participant contacts and touch points
- Automatically lists unrecovered equipment at the time of participant removal from the program
- Automatically flags equipment not recovered within 30 days
- Quickly view real time information about unreturned equipment, recovery efforts, officer assignment and the date of each recovery attempt
- Quickly lookup of specific participant or device via the search box
- Easily update the device status to Retrieved or Lost with the click of your mouse



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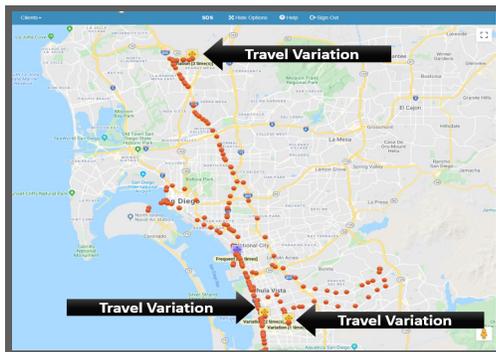
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## POINT PATTERN ANALYSIS WITH DATA ANALYTICS

Point Pattern Analysis (PPA) for SentinelDNA delivers a comprehensive view of participant travel patterns throughout the community.

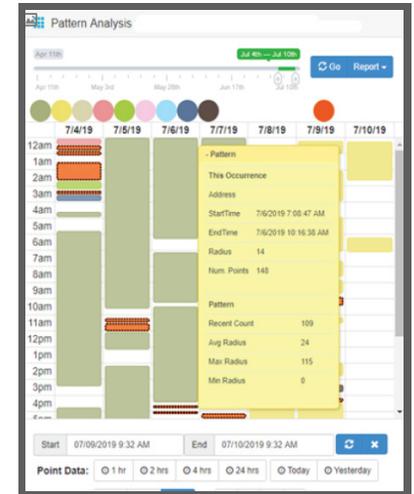
With larger and larger caseloads, field officers don't have the time to sift through thousands of GPS data points every day.

PPA provides visual queues that enable officers to quickly identify variations in participant travel patterns. These variations help supervising officers zero in on travel exceptions and address potential violations before they happen.



Locations a participant visited are analyzed and mapped. The number and duration of visits are displayed, enabling supervising officers to zero in on travel variations.

The calendar view in SentinelDNA shows approved locations and any travel variations.



## ESSENTIAL FEATURES

- Streamlines Data Review by reducing the time spent reviewing thousands of GPS data points and brings attention to travel exceptions
- Increases Officer efficiency by reviewing 7 days of location information at one time
- Facilitates early intervention by recognizing changes in travel patterns for immediate officer response
- Customized labels can be assigned to known and variation locations
- Distinguishes variations and known locations using color-coded icons both on the calendar view and the map view
- Calculates the number of times visited and the total time spent at every location



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## SENTINEL'S 24/7/365 NATIONAL MONITORING CENTER PROVIDES THE SUPPORT YOU NEED

Sentinel's National Monitoring Center provides enhanced alert monitoring and officer support 24 hours a day, seven days a week, 365 days a year. The highly trained monitoring center personnel oversee a digital dashboard of mission critical information. These dedicated professionals ensure that automated and live-notification alerts are delivered smoothly to participants and supervising agencies.

Based on contracted specifications, any violation is quickly identified, confirmed, and possible cause verified. This information is passed along to the supervising officer and agency electronically and / or verbally. Monitoring Center personnel assist agencies in the completion of participant enrollments, the creation or editing of curfew schedules, the creation and management of GPS inclusion or exclusion zones, and also assist with alcohol testing. Monitoring Center personnel provide these support services:

- Assist users with all aspects of electronic monitoring and monitor alerts and violations 24 hours a day in real-time
- Provide around-the-clock diagnostic assistance and equipment and software troubleshooting support
- Deliver phone, email, SMS/text and fax updates 24/7/365.

### Live Help Desk

Prior to a program's launch, Sentinel's Help Desk establishes all contract implementation procedures as required by the agency. Once established, help desk personnel are available to provide specialized technical support and advanced troubleshooting during peak business hours.



Help desk personnel provide written documentation and analysis of participant activity. This has been found to be an incredibly valuable service by supervising agencies and legal teams for internal purposes.

- Best-in-class electronic monitoring support services
- Advanced troubleshooting and high-level technical support
- Expert analysis documentation of electronic monitoring activity
- Report creation and analysis
- Creates and maintains custom agency profiles and notification procedures based on customer requirements
- Assists users with logins, passwords, enrollments, and alert processing information
- Inventory management: Orders and returns processing, inventory allocation, and the replacement of equipment
- Available by phone, email and fax Monday through Friday from 6:00 a.m. to 5:00 p.m. (Pacific)



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The OM500 Beacon, offered by Sentinel, is a sleek in-home device that provides accurate location data in challenging environments where GPS signals are limited or unavailable. Paired with the OM500, the Beacon uses a secure Wi-Fi connection to precisely verify presence or absence of the participant at a specific location.

The OM500 Beacon is particularly effective in situations where participants may be restricted to a certain apartment within a multi-level facility. The Beacon is able to assist in reporting the vertical and horizontal movement of the participant should they leave their assigned residence.



## OM500 Beacon Benefits

- Reduces location failure alerts in challenging environments
- Immediately reports tampering when the device is opened, moved, or power is disconnected
- 20+ hour battery backup
- Simple installation completed in under 3 minutes
- Secure Wi-Fi connection minimizes zone size and behaves like curfew monitoring device
- OM500 reinitiates GPS upon leaving the range of the Beacon

## Specifications

<b>Location Technology</b>	Wi-Fi
<b>Physical</b>	2.0" (h) x 6.5" (w) x 4.0" (d)
<b>Weight</b>	9.1 oz
<b>Power Source</b>	120 Volt
<b>Battery Backup</b>	20+ hrs
<b>Tamper Features</b>	Case open Power disconnect Device movement
<b>Device Compability</b>	OM500 Series



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Shadowtrack® is an innovative, smartphone-based mobile monitoring solution designed to provide criminal justice agencies with the ability to manage their low-risk caseloads more efficiently. Designed for installation on the participant's smartphone, the Shadowtrack App utilizes a combination of facial recognition and voice verification to identify the participant.

Once active, Shadowtrack allows officers to initiate mobile check-in services as well as mobile interview services for participants. Officers can also receive the participant's location with each check-in/interview, assign check-in/interview schedules and requirements, facilitate direct communication, and review participant compliance.

From the Dashboard, Shadowtrack allows supervising officers to conduct "Virtual" meetings with participants through the video chat feature. Shadowtrack mobile monitoring is an ideal addition to an agency's continuum of supervision solutions.



## ESSENTIAL FEATURES

- Low Risk Participant Monitoring using their personal IOS or Android smartphone
- Multi-Factor Authentication with facial recognition and voice verification
- Location verification at the time of check-in/interview utilizing geofencing and individual participant scheduling
- Smart Device Battery/Status transmitted with each check-in/interview
- Officer Notification of missed check-ins, failed check-ins, enrollment completion, geofence violations
- Appointment Reminder with push notifications and automatic updates to the participant's app calendar
- Video Calling, SMS/Text Communication, In-App Chat, Voicemail Delivery
- Scheduled weekly/bi-weekly/monthly Mobile Interview scheduling
- Scheduled, self-initiated and on-demand participant Mobile Check-ins
- Scheduled, self-initiated and on-demand participant location Requests



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**APPENDIX A: COST PROPOSAL**

**V. PROPOSE SERVICE FEE**

*The Vendor’s cost shall consist of a complete cost schedule for equipment and monitoring services and shall be based on a per active unit per day rate. Vendors are encouraged to provide appropriate price breaks for quantities up to 200 units. Kane County and the Sheriff’s Office reserve the right to rent/lease all or partial quantities of the one-piece GPS tracking devices specified. This proposal does not guarantee that all 200 units will be rented/leased. Vendors shall reference the “Equipment & Service Rate Table” below for the required services per specifications, and fill out their proposed “all-inclusive” rates for services and equipment. Attached as an “Appendix A” to the Proposal Response Form.*

Sentinel is pleased to provide our Cost Proposal in the County’s Daily Rate table for One-Piece GPS Tracking below. We understand all aspects of the Scope of Work, and we are committed to providing the Kane County Sheriff’s Office with the latest advancements in technology and equipment along with the highest quality service available within the industry, all at a cost-effective price. We recognize that our ability to deliver these technologies and services directly correlates with the relationship we want to build with the Sheriff’s Office. We will work in complete cooperation and collaboration with the Department if given the opportunity to provide services for the Kane County GPS EHM Monitoring Services program.

Sentinel has prepared this proposal based upon our thirty-two (32) years of electronic monitoring experience operating programs nationwide of similar size and scope to that of Kane County. We look forward to discussing our proposal in detail and answering any questions you may have.

Description	Daily Rate
<b>One-piece GPS Tracking Device</b> – With Secondary Wi-Fi Tracking & Cellular Tracking Capabilities and Monitoring Services, per specifications.	\$ 2.82 /unit/day
Any Additional Costs or Fees	\$ 0.00 /unit/day
Total Daily Rate	\$ 2.82 /unit/day



We have provided additional tables below containing information on the products and services directly related to our proposal offering.

ACCESSORIES & CONSUMABLES	COST
OM500™ Standard Strap	Included
OM500™ Backplate	Included
OM500™ Pin Sets	Included
OM500™ Magnetic Charging Cord	Included

MONITORING SOFTWARE	COST
OM500™ GPS Tracking Monitoring Software - SentinelDNA™	Included
OM500™ GPS Tracking Mobile Monitoring Application – DNA Mobile™	Included
SentinelDNA™ Program Analytics – Point Pattern Analysis & Event Detection	Included
Customized Notification Procedures	Included
Customized Escalation Procedures Including Calls to Program Participants, Agency Personnel and County 911 Dispatch	Included

CUSTOMER SERVICE & PROGRAM SUPPORT	COST
Equipment Maintenance Services	Included
Training – Onsite & Webinar	Included
Monitoring Center - Alert Response Support	Included
Monitoring Center & Help Desk – Customer Service & Support	Included

SHELF AND LOST/DAMAGED/STOLEN ALLOWANCES	COST
Onsite Shelf Allowance of Twenty Percent (20%)	Included
Annual Lost / Damaged / Stolen Equipment Allowance of Five Percent (5%)	Included

SHELF AND LOST/DAMAGED/STOLEN EXCESS	COST
Excess One-Piece GPS Tracking Units Above Twenty Percent (20%) Allowance	\$1.00/unit/day
Lost / Damaged / Stolen One-Piece GPS Tracking Unit Cost Above Five Percent (5%) Allowance	\$550.00/unit



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing the Purchase of a Spot Robotics System From FlyMotion, LLC by the Kane County Sheriff's Office

### **Committee Flow:**

Judicial Public Safety Committee, Executive Committee, County Board

### **Contact:**

Elizabeth Richards, 630.208.2001

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes the Kane County Sheriff's Office purchase of Boston Dynamics SPOT Robot System from FlyMotion, LLC for use by its Bomb Squad and many other units. This robot will provide cutting edge technology to respond to emergency needs across Kane County in an efficient and safe manner. Sourcewell has confirmed that FlyMotion is the sole source for a robotic unit that meets the particular needs of the various units within the Sheriff's Office.

The Spot Robot and components was included in the FY25 budget through the Sheriff's New Vehicle Fund 128.380.395.70070. The cost is \$353,071.90.

**Solicitation Number: 011223****CONTRACT**

This Contract is between Sourcewell, 202 12th Street Northeast, P.O. Box 219, Staples, MN 56479 (Sourcewell) and FLYMOTION, LLC, 4416 Eagle Falls Place, Tampa, FL 33619 (Supplier).

Sourcewell is a State of Minnesota local government unit and service cooperative created under the laws of the State of Minnesota (Minnesota Statutes Section 123A.21) that offers cooperative procurement solutions to government entities. Participation is open to eligible federal, state/province, and municipal governmental entities, higher education, K-12 education, nonprofit, tribal government, and other public entities located in the United States and Canada. Sourcewell issued a public solicitation for Unmanned and Remotely Operated Vehicle Systems with Related Technology and Services from which Supplier was awarded a contract.

Supplier desires to contract with Sourcewell to provide equipment, products, or services to Sourcewell and the entities that access Sourcewell's cooperative purchasing contracts (Participating Entities).

**1. TERM OF CONTRACT**

- A. **EFFECTIVE DATE.** This Contract is effective upon the date of the final signature below.
- B. **EXPIRATION DATE AND EXTENSION.** This Contract expires March 24, 2027, unless it is cancelled sooner pursuant to Article 22. This Contract may be extended one additional year upon the request of Sourcewell and written agreement by Supplier.
- C. **SURVIVAL OF TERMS.** Notwithstanding any expiration or termination of this Contract, all payment obligations incurred prior to expiration or termination will survive, as will the following: Articles 11 through 14 survive the expiration or cancellation of this Contract. All other rights will cease upon expiration or termination of this Contract.

**2. EQUIPMENT, PRODUCTS, OR SERVICES**

- A. **EQUIPMENT, PRODUCTS, OR SERVICES.** Supplier will provide the Equipment, Products, or Services as stated in its Proposal submitted under the Solicitation Number listed above. Supplier's Equipment, Products, or Services Proposal (Proposal) is attached and incorporated into this Contract.

All Equipment and Products provided under this Contract must be new and the current model. Supplier may offer close-out or refurbished Equipment or Products if they are clearly indicated in Supplier's product and pricing list. Unless agreed to by the Participating Entities in advance, Equipment or Products must be delivered as operational to the Participating Entity's site.

This Contract offers an indefinite quantity of sales, and while substantial volume is anticipated, sales and sales volume are not guaranteed.

B. **WARRANTY.** Supplier warrants that all Equipment, Products, and Services furnished are free from liens and encumbrances, and are free from defects in design, materials, and workmanship. In addition, Supplier warrants the Equipment, Products, and Services are suitable for and will perform in accordance with the ordinary use for which they are intended. Supplier's dealers and distributors must agree to assist the Participating Entity in reaching a resolution in any dispute over warranty terms with the manufacturer. Any manufacturer's warranty that extends beyond the expiration of the Supplier's warranty will be passed on to the Participating Entity.

C. **DEALERS, DISTRIBUTORS, AND/OR RESELLERS.** Upon Contract execution and throughout the Contract term, Supplier must provide to Sourcewell a current means to validate or authenticate Supplier's authorized dealers, distributors, or resellers relative to the Equipment, Products, and Services offered under this Contract, which will be incorporated into this Contract by reference. It is the Supplier's responsibility to ensure Sourcewell receives the most current information.

### **3. PRICING**

All Equipment, Products, or Services under this Contract will be priced at or below the price stated in Supplier's Proposal.

When providing pricing quotes to Participating Entities, all pricing quoted must reflect a Participating Entity's total cost of acquisition. This means that the quoted cost is for delivered Equipment, Products, and Services that are operational for their intended purpose, and includes all costs to the Participating Entity's requested delivery location.

Regardless of the payment method chosen by the Participating Entity, the total cost associated with any purchase option of the Equipment, Products, or Services must always be disclosed in the pricing quote to the applicable Participating Entity at the time of purchase.

A. **SHIPPING AND SHIPPING COSTS.** All delivered Equipment and Products must be properly packaged. Damaged Equipment and Products may be rejected. If the damage is not readily apparent at the time of delivery, Supplier must permit the Equipment and Products to be returned within a reasonable time at no cost to Sourcewell or its Participating Entities. Participating Entities reserve the right to inspect the Equipment and Products at a reasonable

time after delivery where circumstances or conditions prevent effective inspection of the Equipment and Products at the time of delivery. In the event of the delivery of nonconforming Equipment and Products, the Participating Entity will notify the Supplier as soon as possible and the Supplier will replace nonconforming Equipment and Products with conforming Equipment and Products that are acceptable to the Participating Entity.

Supplier must arrange for and pay for the return shipment on Equipment and Products that arrive in a defective or inoperable condition.

Sourcwell may declare the Supplier in breach of this Contract if the Supplier intentionally delivers substandard or inferior Equipment or Products.

B. SALES TAX. Each Participating Entity is responsible for supplying the Supplier with valid tax-exemption certification(s). When ordering, a Participating Entity must indicate if it is a tax-exempt entity.

C. HOT LIST PRICING. At any time during this Contract, Supplier may offer a specific selection of Equipment, Products, or Services at discounts greater than those listed in the Contract. When Supplier determines it will offer Hot List Pricing, it must be submitted electronically to Sourcwell in a line-item format. Equipment, Products, or Services may be added or removed from the Hot List at any time through a Sourcwell Price and Product Change Form as defined in Article 4 below.

Hot List program and pricing may also be used to discount and liquidate close-out and discontinued Equipment and Products as long as those close-out and discontinued items are clearly identified as such. Current ordering process and administrative fees apply. Hot List Pricing must be published and made available to all Participating Entities.

#### **4. PRODUCT AND PRICING CHANGE REQUESTS**

Supplier may request Equipment, Product, or Service changes, additions, or deletions at any time. All requests must be made in writing by submitting a signed Sourcwell Price and Product Change Request Form to the assigned Sourcwell Supplier Development Administrator. This approved form is available from the assigned Sourcwell Supplier Development Administrator. At a minimum, the request must:

- Identify the applicable Sourcwell contract number;
- Clearly specify the requested change;
- Provide sufficient detail to justify the requested change;
- Individually list all Equipment, Products, or Services affected by the requested change, along with the requested change (e.g., addition, deletion, price change); and

- Include a complete restatement of pricing documentation in Microsoft Excel with the effective date of the modified pricing, or product addition or deletion. The new pricing restatement must include all Equipment, Products, and Services offered, even for those items where pricing remains unchanged.

A fully executed Sourcewell Price and Product Request Form will become an amendment to this Contract and will be incorporated by reference.

## **5. PARTICIPATION, CONTRACT ACCESS, AND PARTICIPATING ENTITY REQUIREMENTS**

A. PARTICIPATION. Sourcewell's cooperative contracts are available and open to public and nonprofit entities across the United States and Canada; such as federal, state/province, municipal, K-12 and higher education, tribal government, and other public entities.

The benefits of this Contract should be available to all Participating Entities that can legally access the Equipment, Products, or Services under this Contract. A Participating Entity's authority to access this Contract is determined through its cooperative purchasing, interlocal, or joint powers laws. Any entity accessing benefits of this Contract will be considered a Service Member of Sourcewell during such time of access. Supplier understands that a Participating Entity's use of this Contract is at the Participating Entity's sole convenience and Participating Entities reserve the right to obtain like Equipment, Products, or Services from any other source.

Supplier is responsible for familiarizing its sales and service forces with Sourcewell contract use eligibility requirements and documentation and will encourage potential participating entities to join Sourcewell. Sourcewell reserves the right to add and remove Participating Entities to its roster during the term of this Contract.

B. PUBLIC FACILITIES. Supplier's employees may be required to perform work at government-owned facilities, including schools. Supplier's employees and agents must conduct themselves in a professional manner while on the premises, and in accordance with Participating Entity policies and procedures, and all applicable laws.

## **6. PARTICIPATING ENTITY USE AND PURCHASING**

A. ORDERS AND PAYMENT. To access the contracted Equipment, Products, or Services under this Contract, a Participating Entity must clearly indicate to Supplier that it intends to access this Contract; however, order flow and procedure will be developed jointly between Sourcewell and Supplier. Typically, a Participating Entity will issue an order directly to Supplier or its authorized subsidiary, distributor, dealer, or reseller. If a Participating Entity issues a purchase order, it may use its own forms, but the purchase order should clearly note the applicable Sourcewell contract number. All Participating Entity orders under this Contract must be issued prior to expiration or cancellation of this Contract; however, Supplier performance, Participating Entity

payment obligations, and any applicable warranty periods or other Supplier or Participating Entity obligations may extend beyond the term of this Contract.

Supplier's acceptable forms of payment are included in its attached Proposal. Participating Entities will be solely responsible for payment and Sourcewell will have no liability for any unpaid invoice of any Participating Entity.

**B. ADDITIONAL TERMS AND CONDITIONS/PARTICIPATING ADDENDUM.** Additional terms and conditions to a purchase order, or other required transaction documentation, may be negotiated between a Participating Entity and Supplier, such as job or industry-specific requirements, legal requirements (e.g., affirmative action or immigration status requirements), or specific local policy requirements. Some Participating Entities may require the use of a Participating Addendum, the terms of which will be negotiated directly between the Participating Entity and the Supplier or its authorized dealers, distributors, or resellers, as applicable. Any negotiated additional terms and conditions must never be less favorable to the Participating Entity than what is contained in this Contract.

**C. SPECIALIZED SERVICE REQUIREMENTS.** In the event that the Participating Entity requires service or specialized performance requirements not addressed in this Contract (such as e-commerce specifications, specialized delivery requirements, or other specifications and requirements), the Participating Entity and the Supplier may enter into a separate, standalone agreement, apart from this Contract. Sourcewell, including its agents and employees, will not be made a party to a claim for breach of such agreement.

**D. TERMINATION OF ORDERS.** Participating Entities may terminate an order, in whole or in part, immediately upon notice to Supplier in the event of any of the following events:

1. The Participating Entity fails to receive funding or appropriation from its governing body at levels sufficient to pay for the equipment, products, or services to be purchased; or
2. Federal, state, or provincial laws or regulations prohibit the purchase or change the Participating Entity's requirements.

**E. GOVERNING LAW AND VENUE.** The governing law and venue for any action related to a Participating Entity's order will be determined by the Participating Entity making the purchase.

## **7. CUSTOMER SERVICE**

**A. PRIMARY ACCOUNT REPRESENTATIVE.** Supplier will assign an Account Representative to Sourcewell for this Contract and must provide prompt notice to Sourcewell if that person is changed. The Account Representative will be responsible for:

- Maintenance and management of this Contract;

- Timely response to all Sourcwell and Participating Entity inquiries; and
- Business reviews to Sourcwell and Participating Entities, if applicable.

B. BUSINESS REVIEWS. Supplier must perform a minimum of one business review with Sourcwell per contract year. The business review will cover sales to Participating Entities, pricing and contract terms, administrative fees, sales data reports, performance issues, supply issues, customer issues, and any other necessary information.

## **8. REPORT ON CONTRACT SALES ACTIVITY AND ADMINISTRATIVE FEE PAYMENT**

A. CONTRACT SALES ACTIVITY REPORT. Each calendar quarter, Supplier must provide a contract sales activity report (Report) to the Sourcwell Supplier Development Administrator assigned to this Contract. Reports are due no later than 45 days after the end of each calendar quarter. A Report must be provided regardless of the number or amount of sales during that quarter (i.e., if there are no sales, Supplier must submit a report indicating no sales were made).

The Report must contain the following fields:

- Participating Entity Name (e.g., City of Staples Highway Department);
- Participating Entity Physical Street Address;
- Participating Entity City;
- Participating Entity State/Province;
- Participating Entity Zip/Postal Code;
- Participating Entity Contact Name;
- Participating Entity Contact Email Address;
- Participating Entity Contact Telephone Number;
- Sourcwell Assigned Entity/Participating Entity Number;
- Item Purchased Description;
- Item Purchased Price;
- Sourcwell Administrative Fee Applied; and
- Date Purchase was invoiced/sale was recognized as revenue by Supplier.

B. ADMINISTRATIVE FEE. In consideration for the support and services provided by Sourcwell, the Supplier will pay a 2% administrative fee to Sourcwell on all Equipment, Products, and Services provided to Participating Entities. The Administrative Fee must be included in, and not added to, the pricing. Supplier may not charge Participating Entities more than the contracted price to offset the Administrative Fee.

The Supplier will submit payment to Sourcwell for the percentage of administrative fee stated in the Proposal multiplied by the total sales of all Equipment, Products, and Services purchased by Participating Entities under this Contract during each calendar quarter. Payments should

note the Supplier's name and Sourcewell-assigned contract number in the memo; and must be mailed to the address above "Attn: Accounts Receivable" or remitted electronically to Sourcewell's banking institution per Sourcewell's Finance department instructions. Payments must be received no later than 45 calendar days after the end of each calendar quarter.

Supplier agrees to cooperate with Sourcewell in auditing transactions under this Contract to ensure that the administrative fee is paid on all items purchased under this Contract.

In the event the Supplier is delinquent in any undisputed administrative fees, Sourcewell reserves the right to cancel this Contract and reject any proposal submitted by the Supplier in any subsequent solicitation. In the event this Contract is cancelled by either party prior to the Contract's expiration date, the administrative fee payment will be due no more than 30 days from the cancellation date.

## **9. AUTHORIZED REPRESENTATIVE**

Sourcewell's Authorized Representative is its Chief Procurement Officer.

Supplier's Authorized Representative is the person named in the Supplier's Proposal. If Supplier's Authorized Representative changes at any time during this Contract, Supplier must promptly notify Sourcewell in writing.

## **10. AUDIT, ASSIGNMENT, AMENDMENTS, WAIVER, AND CONTRACT COMPLETE**

A. **AUDIT.** Pursuant to Minnesota Statutes Section 16C.05, subdivision 5, the books, records, documents, and accounting procedures and practices relevant to this Contract are subject to examination by Sourcewell or the Minnesota State Auditor for a minimum of six years from the end of this Contract. This clause extends to Participating Entities as it relates to business conducted by that Participating Entity under this Contract.

B. **ASSIGNMENT.** Neither party may assign or otherwise transfer its rights or obligations under this Contract without the prior written consent of the other party and a fully executed assignment agreement. Such consent will not be unreasonably withheld. Any prohibited assignment will be invalid.

C. **AMENDMENTS.** Any amendment to this Contract must be in writing and will not be effective until it has been duly executed by the parties.

D. **WAIVER.** Failure by either party to take action or assert any right under this Contract will not be deemed a waiver of such right in the event of the continuation or repetition of the circumstances giving rise to such right. Any such waiver must be in writing and signed by the parties.

E. **CONTRACT COMPLETE.** This Contract represents the complete agreement between the parties. No other understanding regarding this Contract, whether written or oral, may be used to bind either party. For any conflict between the attached Proposal and the terms set out in Articles 1-22 of this Contract, the terms of Articles 1-22 will govern.

F. **RELATIONSHIP OF THE PARTIES.** The relationship of the parties is one of independent contractors, each free to exercise judgment and discretion with regard to the conduct of their respective businesses. This Contract does not create a partnership, joint venture, or any other relationship such as master-servant, or principal-agent.

### **11. INDEMNITY AND HOLD HARMLESS**

Supplier must indemnify, defend, save, and hold Sourcewell and its Participating Entities, including their agents and employees, harmless from any claims or causes of action, including attorneys' fees incurred by Sourcewell or its Participating Entities, arising out of any act or omission in the performance of this Contract by the Supplier or its agents or employees; this indemnification includes injury or death to person(s) or property alleged to have been caused by some defect in the Equipment, Products, or Services under this Contract to the extent the Equipment, Product, or Service has been used according to its specifications. Sourcewell's responsibility will be governed by the State of Minnesota's Tort Liability Act (Minnesota Statutes Chapter 466) and other applicable law.

### **12. GOVERNMENT DATA PRACTICES**

Supplier and Sourcewell must comply with the Minnesota Government Data Practices Act, Minnesota Statutes Chapter 13, as it applies to all data provided by or provided to Sourcewell under this Contract and as it applies to all data created, collected, received, maintained, or disseminated by the Supplier under this Contract.

### **13. INTELLECTUAL PROPERTY, PUBLICITY, MARKETING, AND ENDORSEMENT**

#### **A. INTELLECTUAL PROPERTY**

1. *Grant of License.* During the term of this Contract:
  - a. Sourcewell grants to Supplier a royalty-free, worldwide, non-exclusive right and license to use the trademark(s) provided to Supplier by Sourcewell in advertising and promotional materials for the purpose of marketing Sourcewell's relationship with Supplier.
  - b. Supplier grants to Sourcewell a royalty-free, worldwide, non-exclusive right and license to use Supplier's trademarks in advertising and promotional materials for the purpose of marketing Supplier's relationship with Sourcewell.
2. *Limited Right of Sublicense.* The right and license granted herein includes a limited right of each party to grant sublicenses to their respective subsidiaries, distributors, dealers, resellers, marketing representatives, and agents (collectively "Permitted Sublicensees") in

advertising and promotional materials for the purpose of marketing the Parties' relationship to Participating Entities. Any sublicense granted will be subject to the terms and conditions of this Article. Each party will be responsible for any breach of this Article by any of their respective sublicensees.

*3. Use; Quality Control.*

a. Neither party may alter the other party's trademarks from the form provided and must comply with removal requests as to specific uses of its trademarks or logos.

b. Each party agrees to use, and to cause its Permitted Sublicensees to use, the other party's trademarks only in good faith and in a dignified manner consistent with such party's use of the trademarks. Upon written notice to the breaching party, the breaching party has 30 days of the date of the written notice to cure the breach or the license will be terminated.

*4. Termination.* Upon the termination of this Contract for any reason, each party, including Permitted Sublicensees, will have 30 days to remove all Trademarks from signage, websites, and the like bearing the other party's name or logo (excepting Sourcewell's pre-printed catalog of suppliers which may be used until the next printing). Supplier must return all marketing and promotional materials, including signage, provided by Sourcewell, or dispose of it according to Sourcewell's written directions.

B. PUBLICITY. Any publicity regarding the subject matter of this Contract must not be released without prior written approval from the Authorized Representatives. Publicity includes notices, informational pamphlets, press releases, research, reports, signs, and similar public notices prepared by or for the Supplier individually or jointly with others, or any subcontractors, with respect to the program, publications, or services provided resulting from this Contract.

C. MARKETING. Any direct advertising, marketing, or offers with Participating Entities must be approved by Sourcewell. Send all approval requests to the Sourcewell Supplier Development Administrator assigned to this Contract.

D. ENDORSEMENT. The Supplier must not claim that Sourcewell endorses its Equipment, Products, or Services.

#### **14. GOVERNING LAW, JURISDICTION, AND VENUE**

The substantive and procedural laws of the State of Minnesota will govern this Contract. Venue for all legal proceedings arising out of this Contract, or its breach, must be in the appropriate state court in Todd County, Minnesota or federal court in Fergus Falls, Minnesota.

## 15. FORCE MAJEURE

Neither party to this Contract will be held responsible for delay or default caused by acts of God or other conditions that are beyond that party's reasonable control. A party defaulting under this provision must provide the other party prompt written notice of the default.

## 16. SEVERABILITY

If any provision of this Contract is found by a court of competent jurisdiction to be illegal, unenforceable, or void then both parties will be relieved from all obligations arising from that provision. If the remainder of this Contract is capable of being performed, it will not be affected by such determination or finding and must be fully performed.

## 17. PERFORMANCE, DEFAULT, AND REMEDIES

A. **PERFORMANCE.** During the term of this Contract, the parties will monitor performance and address unresolved contract issues as follows:

1. *Notification.* The parties must promptly notify each other of any known dispute and work in good faith to resolve such dispute within a reasonable period of time. If necessary, Sourcewell and the Supplier will jointly develop a short briefing document that describes the issue(s), relevant impact, and positions of both parties.
2. *Escalation.* If parties are unable to resolve the issue in a timely manner, as specified above, either Sourcewell or Supplier may escalate the resolution of the issue to a higher level of management. The Supplier will have 30 calendar days to cure an outstanding issue.
3. *Performance while Dispute is Pending.* Notwithstanding the existence of a dispute, the Supplier must continue without delay to carry out all of its responsibilities under the Contract that are not affected by the dispute. If the Supplier fails to continue without delay to perform its responsibilities under the Contract, in the accomplishment of all undisputed work, the Supplier will bear any additional costs incurred by Sourcewell and/or its Participating Entities as a result of such failure to proceed.

B. **DEFAULT AND REMEDIES.** Either of the following constitutes cause to declare this Contract, or any Participating Entity order under this Contract, in default:

1. Nonperformance of contractual requirements, or
2. A material breach of any term or condition of this Contract.

The party claiming default must provide written notice of the default, with 30 calendar days to cure the default. Time allowed for cure will not diminish or eliminate any liability for liquidated or other damages. If the default remains after the opportunity for cure, the non-defaulting party may:

- Exercise any remedy provided by law or equity, or
- Terminate the Contract or any portion thereof, including any orders issued against the Contract.

## 18. INSURANCE

A. REQUIREMENTS. At its own expense, Supplier must maintain insurance policy(ies) in effect at all times during the performance of this Contract with insurance company(ies) licensed or authorized to do business in the State of Minnesota having an "AM BEST" rating of A- or better, with coverage and limits of insurance not less than the following:

1. *Workers' Compensation and Employer's Liability.*

Workers' Compensation: As required by any applicable law or regulation.

Employer's Liability Insurance: must be provided in amounts not less than listed below:

Minimum limits:

- \$500,000 each accident for bodily injury by accident
- \$500,000 policy limit for bodily injury by disease
- \$500,000 each employee for bodily injury by disease

2. *Commercial General Liability Insurance.* Supplier will maintain insurance covering its operations, with coverage on an occurrence basis, and must be subject to terms no less broad than the Insurance Services Office ("ISO") Commercial General Liability Form CG0001 (2001 or newer edition), or equivalent. At a minimum, coverage must include liability arising from premises, operations, bodily injury and property damage, independent contractors, products-completed operations including construction defect, contractual liability, blanket contractual liability, and personal injury and advertising injury. All required limits, terms and conditions of coverage must be maintained during the term of this Contract.

Minimum Limits:

- \$1,000,000 each occurrence Bodily Injury and Property Damage
- \$1,000,000 Personal and Advertising Injury
- \$2,000,000 aggregate for products liability-completed operations
- \$2,000,000 general aggregate

3. *Commercial Automobile Liability Insurance.* During the term of this Contract, Supplier will maintain insurance covering all owned, hired, and non-owned automobiles in limits of liability not less than indicated below. The coverage must be subject to terms no less broad than ISO Business Auto Coverage Form CA 0001 (2010 edition or newer), or equivalent.

Minimum Limits:

- \$1,000,000 each accident, combined single limit

4. *Umbrella Insurance*. During the term of this Contract, Supplier will maintain umbrella coverage over Employer's Liability, Commercial General Liability, and Commercial Automobile.

Minimum Limits:  
\$2,000,000

5. *Network Security and Privacy Liability Insurance*. During the term of this Contract, Supplier will maintain coverage for network security and privacy liability. The coverage may be endorsed on another form of liability coverage or written on a standalone policy. The insurance must cover claims which may arise from failure of Supplier's security resulting in, but not limited to, computer attacks, unauthorized access, disclosure of not public data – including but not limited to, confidential or private information, transmission of a computer virus, or denial of service.

Minimum limits:  
\$2,000,000 per occurrence  
\$2,000,000 annual aggregate

Failure of Supplier to maintain the required insurance will constitute a material breach entitling Sourcewell to immediately terminate this Contract for default.

B. CERTIFICATES OF INSURANCE. Prior to commencing under this Contract, Supplier must furnish to Sourcewell a certificate of insurance, as evidence of the insurance required under this Contract. Prior to expiration of the policy(ies), renewal certificates must be mailed to Sourcewell, 202 12th Street Northeast, P.O. Box 219, Staples, MN 56479 or sent to the Sourcewell Supplier Development Administrator assigned to this Contract. The certificates must be signed by a person authorized by the insurer(s) to bind coverage on their behalf.

Failure to request certificates of insurance by Sourcewell, or failure of Supplier to provide certificates of insurance, in no way limits or relieves Supplier of its duties and responsibilities in this Contract.

C. ADDITIONAL INSURED ENDORSEMENT AND PRIMARY AND NON-CONTRIBUTORY INSURANCE CLAUSE. Supplier agrees to list Sourcewell and its Participating Entities, including their officers, agents, and employees, as an additional insured under the Supplier's commercial general liability insurance policy with respect to liability arising out of activities, "operations," or "work" performed by or on behalf of Supplier, and products and completed operations of Supplier. The policy provision(s) or endorsement(s) must further provide that coverage is primary and not excess over or contributory with any other valid, applicable, and collectible insurance or self-insurance in force for the additional insureds.

D. WAIVER OF SUBROGATION. Supplier waives and must require (by endorsement or otherwise) all its insurers to waive subrogation rights against Sourcewell and other additional insureds for losses paid under the insurance policies required by this Contract or other

insurance applicable to the Supplier or its subcontractors. The waiver must apply to all deductibles and/or self-insured retentions applicable to the required or any other insurance maintained by the Supplier or its subcontractors. Where permitted by law, Supplier must require similar written express waivers of subrogation and insurance clauses from each of its subcontractors.

E. UMBRELLA/EXCESS LIABILITY/SELF-INSURED RETENTION. The limits required by this Contract can be met by either providing a primary policy or in combination with umbrella/excess liability policy(ies), or self-insured retention.

## **19. COMPLIANCE**

A. LAWS AND REGULATIONS. All Equipment, Products, or Services provided under this Contract must comply fully with applicable federal laws and regulations, and with the laws in the states and provinces in which the Equipment, Products, or Services are sold.

B. LICENSES. Supplier must maintain a valid and current status on all required federal, state/provincial, and local licenses, bonds, and permits required for the operation of the business that the Supplier conducts with Sourcewell and Participating Entities.

## **20. BANKRUPTCY, DEBARMENT, OR SUSPENSION CERTIFICATION**

Supplier certifies and warrants that it is not in bankruptcy or that it has previously disclosed in writing certain information to Sourcewell related to bankruptcy actions. If at any time during this Contract Supplier declares bankruptcy, Supplier must immediately notify Sourcewell in writing.

Supplier certifies and warrants that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from programs operated by the State of Minnesota; the United States federal government or the Canadian government, as applicable; or any Participating Entity. Supplier certifies and warrants that neither it nor its principals have been convicted of a criminal offense related to the subject matter of this Contract. Supplier further warrants that it will provide immediate written notice to Sourcewell if this certification changes at any time.

## **21. PROVISIONS FOR NON-UNITED STATES FEDERAL ENTITY PROCUREMENTS UNDER UNITED STATES FEDERAL AWARDS OR OTHER AWARDS**

Participating Entities that use United States federal grant or FEMA funds to purchase goods or services from this Contract may be subject to additional requirements including the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 C.F.R. § 200. Participating Entities may have additional requirements based on specific funding source terms or conditions. Within this Article, all

references to “federal” should be interpreted to mean the United States federal government. The following list only applies when a Participating Entity accesses Supplier’s Equipment, Products, or Services with United States federal funds.

A. EQUAL EMPLOYMENT OPPORTUNITY. Except as otherwise provided under 41 C.F.R. § 60, all contracts that meet the definition of “federally assisted construction contract” in 41 C.F.R. § 60-1.3 must include the equal opportunity clause provided under 41 C.F.R. §60-1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 C.F.R. §, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 C.F.R. § 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.” The equal opportunity clause is incorporated herein by reference.

B. DAVIS-BACON ACT, AS AMENDED (40 U.S.C. § 3141-3148). When required by federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. § 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 C.F.R. § 5, “Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction”). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-federal entity must report all suspected or reported violations to the federal awarding agency. The contracts must also include a provision for compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. § 3145), as supplemented by Department of Labor regulations (29 C.F.R. § 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-federal entity must report all suspected or reported violations to the federal awarding agency. Supplier must be in compliance with all applicable Davis-Bacon Act provisions.

C. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (40 U.S.C. § 3701-3708). Where applicable, all contracts awarded by the non-federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. §§ 3702 and 3704, as supplemented by Department of Labor regulations (29 C.F.R. § 5). Under 40 U.S.C. § 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of

not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. § 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence. This provision is hereby incorporated by reference into this Contract. Supplier certifies that during the term of an award for all contracts by Sourcewell resulting from this procurement process, Supplier must comply with applicable requirements as referenced above.

D. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT. If the federal award meets the definition of “funding agreement” under 37 C.F.R. § 401.2(a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subrecipient must comply with the requirements of 37 C.F.R. § 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency. Supplier certifies that during the term of an award for all contracts by Sourcewell resulting from this procurement process, Supplier must comply with applicable requirements as referenced above.

E. CLEAN AIR ACT (42 U.S.C. § 7401-7671Q.) AND THE FEDERAL WATER POLLUTION CONTROL ACT (33 U.S.C. § 1251-1387). Contracts and subgrants of amounts in excess of \$150,000 require the non-federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. § 7401- 7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. § 1251- 1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA). Supplier certifies that during the term of this Contract will comply with applicable requirements as referenced above.

F. DEBARMENT AND SUSPENSION (EXECUTIVE ORDERS 12549 AND 12689). A contract award (see 2 C.F.R. § 180.220) must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 C.F.R. §180 that implement Executive Orders 12549 (3 C.F.R. § 1986 Comp., p. 189) and 12689 (3 C.F.R. § 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. Supplier certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency.

G. BYRD ANTI-LOBBYING AMENDMENT, AS AMENDED (31 U.S.C. § 1352). Suppliers must file any required certifications. Suppliers must not have used federal appropriated funds to pay any

person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Suppliers must disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier up to the non-federal award. Suppliers must file all certifications and disclosures required by, and otherwise comply with, the Byrd Anti-Lobbying Amendment (31 U.S.C. § 1352).

H. RECORD RETENTION REQUIREMENTS. To the extent applicable, Supplier must comply with the record retention requirements detailed in 2 C.F.R. § 200.333. The Supplier further certifies that it will retain all records as required by 2 C.F.R. § 200.333 for a period of 3 years after grantees or subgrantees submit final expenditure reports or quarterly or annual financial reports, as applicable, and all other pending matters are closed.

I. ENERGY POLICY AND CONSERVATION ACT COMPLIANCE. To the extent applicable, Supplier must comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.

J. BUY AMERICAN PROVISIONS COMPLIANCE. To the extent applicable, Supplier must comply with all applicable provisions of the Buy American Act. Purchases made in accordance with the Buy American Act must follow the applicable procurement rules calling for free and open competition.

K. ACCESS TO RECORDS (2 C.F.R. § 200.336). Supplier agrees that duly authorized representatives of a federal agency must have access to any books, documents, papers and records of Supplier that are directly pertinent to Supplier's discharge of its obligations under this Contract for the purpose of making audits, examinations, excerpts, and transcriptions. The right also includes timely and reasonable access to Supplier's personnel for the purpose of interview and discussion relating to such documents.

L. PROCUREMENT OF RECOVERED MATERIALS (2 C.F.R. § 200.322). A non-federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. § 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

M. FEDERAL SEAL(S), LOGOS, AND FLAGS. The Supplier cannot use the seal(s), logos, crests, or reproductions of flags or likenesses of Federal agency officials without specific pre-approval.

N. NO OBLIGATION BY FEDERAL GOVERNMENT. The U.S. federal government is not a party to this Contract or any purchase by a Participating Entity and is not subject to any obligations or liabilities to the Participating Entity, Supplier, or any other party pertaining to any matter resulting from the Contract or any purchase by an authorized user.

O. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS OR RELATED ACTS. The Contractor acknowledges that 31 U.S.C. 38 (Administrative Remedies for False Claims and Statements) applies to the Supplier's actions pertaining to this Contract or any purchase by a Participating Entity.

P. FEDERAL DEBT. The Supplier certifies that it is non-delinquent in its repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowance, and benefit overpayments.

Q. CONFLICTS OF INTEREST. The Supplier must notify the U.S. Office of General Services, Sourcewell, and Participating Entity as soon as possible if this Contract or any aspect related to the anticipated work under this Contract raises an actual or potential conflict of interest (as described in 2 C.F.R. Part 200). The Supplier must explain the actual or potential conflict in writing in sufficient detail so that the U.S. Office of General Services, Sourcewell, and Participating Entity are able to assess the actual or potential conflict; and provide any additional information as necessary or requested.

R. U.S. EXECUTIVE ORDER 13224. The Supplier, and its subcontractors, must comply with U.S. Executive Order 13224 and U.S. Laws that prohibit transactions with and provision of resources and support to individuals and organizations associated with terrorism.

S. PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT. To the extent applicable, Supplier certifies that during the term of this Contract it will comply with applicable requirements of 2 C.F.R. § 200.216.

T. DOMESTIC PREFERENCES FOR PROCUREMENTS. To the extent applicable, Supplier certifies that during the term of this Contract will comply with applicable requirements of 2 C.F.R. § 200.322.

## **22. CANCELLATION**

Sourcewell or Supplier may cancel this Contract at any time, with or without cause, upon 60 days' written notice to the other party. However, Sourcewell may cancel this Contract immediately upon discovery of a material defect in any certification made in Supplier's

Proposal. Cancellation of this Contract does not relieve either party of financial, product, or service obligations incurred or accrued prior to cancellation.

Sourcewell

FLYMOTION, LLC

DocuSigned by:  
  
 By: \_\_\_\_\_  
 C0FD2A139D06489...  
 Jeremy Schwartz  
 Title: Chief Procurement Officer  
 3/21/2023 | 10:34 PM CDT  
 Date: \_\_\_\_\_

DocuSigned by:  
  
 By: \_\_\_\_\_  
 9A48528EB7A8496...  
 Chase Haley  
 Title: Sales Lead  
 3/22/2023 | 9:10 PM PDT  
 Date: \_\_\_\_\_

Approved:

DocuSigned by:  
  
 By: \_\_\_\_\_  
 7E42B8F817A64CC...  
 Chad Coquette  
 Title: Executive Director/CEO  
 3/23/2023 | 6:44 AM CDT  
 Date: \_\_\_\_\_

# RFP 011223 - Unmanned and Remotely Operated Vehicle Systems with Related Technology and Services

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## Vendor Details

Company Name: FLYMOTION, LLC  
Does your company conduct business under any other name? If yes, please state: FLYMOTION  
Address: 4416 Eagle Falls Place  
Tampa, Florida 33619  
Contact: Chase Haley  
Email: chase@flymotionus.com  
Phone: 800-548-5844  
HST#: 46-5362918

## Submission Details

Created On: Monday November 28, 2022 09:26:32  
Submitted On: Thursday January 12, 2023 12:10:02  
Submitted By: Chase Haley  
Email: chase@flymotionus.com  
Transaction #: 43c45027-cb55-482e-8e53-255e4aa6eaa0  
Submitter's IP Address: 97.96.145.155

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## Specifications

**Table 1: Proposer Identity & Authorized Representatives**

**General Instructions** (applies to all Tables) Sourcewell prefers a brief but thorough response to each question. Do not merely attach additional documents to your response without also providing a substantive response. Do not leave answers blank; respond "N/A" if the question does not apply to you (preferably with an explanation).

Line Item	Question	Response *
1	Proposer Legal Name (one legal entity only): (In the event of award, will execute the resulting contract as "Supplier")	FLYMOTION, LLC.
2	Identify all subsidiary entities of the Proposer whose equipment, products, or services are included in the Proposal.	UTAC (Unmanned Tactical Application Conference and Air, Ground, Maritime (AGM) Security Group.
3	Identify all applicable assumed names or DBA names of the Proposer or Proposer's subsidiaries in Line 1 or Line 2 above.	FLYMOTION
4	Provide your CAGE code or Unique Entity Identifier (SAM):	7RYF8
5	Proposer Physical Address:	4416 Eagle Falls Pl, Tampa, FL 33619
6	Proposer website address (or addresses):	www.flymotionus.com, www.agmsecuritygroup.com, www.utacglobal.com
7	Proposer's Authorized Representative (name, title, address, email address & phone) (The representative must have authority to sign the "Proposer's Assurance of Compliance" on behalf of the Proposer and, in the event of award, will be expected to execute the resulting contract):	Chase Haley, Sales Lead, 4416 Eagle Falls Pl, Tampa, FL 33619, Chase@flymotionus.com, 8005485844 x310
8	Proposer's primary contact for this proposal (name, title, address, email address & phone):	Chase Haley, Sales Lead, 4416 Eagle Falls Pl, Tampa, FL 33619, Chase@flymotionus.com, 8005485844 x310
9	Proposer's other contacts for this proposal, if any (name, title, address, email address & phone):	Bryce Cline, Director of Business Operations, 4416 Eagle Falls Pl, Tampa, FL 33619, Bryce@flymotionus.com, 8005485844 x370

**Table 2: Company Information and Financial Strength**

Line Item	Question	Response *
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10	Provide a brief history of your company, including your company's core values, business philosophy, and industry longevity related to the requested equipment, products or services.	<p>Founded in 2014, FLYMOTION, a Veteran-Owned Small Business, is the industry leader in public safety, government, and defense integration of unmanned systems and advanced technology solutions, training, and services. At our core, we strive to be the "one-stop" that end users utilize to outfit their teams with trusted turnkey solutions. As unmanned system subject matter experts, we recognize that there is no "one-size-fits-all" model that can meet the unique needs of our customers. Therefore, we have adopted a "system-agnostic" approach to provide our customers with an ever-growing selection of hardware and software solutions found in the unmanned ecosystem that meet distinctive mission requirements.</p> <p>FLYMOTION proudly embodies its motto of "Supporting Those Who Serve," developing a culture of service that exceeds expectations. We provide end-users with the best pricing, support, integration services, and training available on the market. Our employees personify this principle, always seeking to put our solutions in the hands of those responsible for protecting our country.</p> <p>As the industry leader, innovation is at the core of our solutions and services. Our teams are always envisioning and prototyping the future of the industry, often years ahead of the competition. This pioneering spirit has led to the development of several FLYMOTION-exclusive solutions, including our TRIDENT series, the world's first Drone Mobile Command Vehicle which debuted in late 2015. Our leadership and in-house R&amp;D will continue forging a path for the industry as we continue to develop industry-disrupting services, events, and solutions annually.</p>	*
11	What are your company's expectations in the event of an award?	FLYMOTION will always carry out its mission of "Supporting Those Who Serve." If awarded this contract, our teams will dedicate the time and resources necessary to fulfill the requests made by clients able to utilize the Sourcwell contract. As we continue to grow the number of solutions we can provide, we would add these products to our contract to provide the latest technologies available to potential contract users. Without any direct competitors, we have endless opportunities to provide the best consultation, solutions, training, integration, and service to early adopters of unmanned technology.	*
12	Demonstrate your financial strength and stability with meaningful data. This could include such items as financial statements, SEC filings, credit and bond ratings, letters of credit, and detailed reference letters. Upload supporting documents (as applicable) in the document upload section of your response.	FLYMOTION maintains a stellar reputation regarding our financial strength. Our company has been financially independent since its foundation; bootstrapped by its founders, FLYMOTION has never relied on investor capital. This status is rare in today's world. Attached you will find reference letters from several of our partners validating our financial reputation.	*
13	What is your US market share for the solutions that you are proposing?	While we do not have exact figures for this, no other company can offer all the products and services FLYMOTION provides. We can confidently claim a 65% market share in unmanned systems hardware, software, mobile command vehicles, accessories, and training for North America. In several niches, we hold an 85% market share.	*
14	What is your Canadian market share for the solutions that you are proposing?	While we do not have exact figures for this, no other company can offer all the products and services FLYMOTION provides. We can confidently claim a 65% market share in unmanned systems hardware, software, mobile command vehicles, accessories, and training for North America. In several niches, we hold an 85% market share.	*
15	Has your business ever petitioned for bankruptcy protection? If so, explain in detail.	To date, FLYMOTION has never petitioned for bankruptcy protection.	*

16	<p>How is your organization best described: is it a manufacturer, a distributor/dealer/reseller, or a service provider? Answer whichever question (either a) or b) just below) best applies to your organization.</p> <p>a) If your company is best described as a distributor/dealer/reseller (or similar entity), provide your written authorization to act as a distributor/dealer/reseller for the manufacturer of the products proposed in this RFP. If applicable, is your dealer network independent or company owned?</p> <p>b) If your company is best described as a manufacturer or service provider, describe your relationship with your sales and service force and with your dealer network in delivering the products and services proposed in this RFP. Are these individuals your employees, or the employees of a third party?</p>	<p>FLYMOTION is best described as a full-service solutions provider, providing our clients with 1) consultation, 2) hardware/software solutions, 3) technology integration, 4) training and 5) after-market support. These 5 tenants constitute our "End-to-End Solutions" model.</p> <p>In this model, consultation, tech integration, training, and support all fall under the different service branches of FLYMOTION. We have dedicated teams for each step: our sales team covers consultation, our tech team covers integration and after-market support, and a dedicated training team provides system and tactical implementation training. All the teams mentioned are comprised of direct employees of FLYMOTION, headquartered in Tampa, FL.</p> <p>FLYMOTION serves as a reseller for all leading providers of unmanned technologies to provide hardware/software solutions. For example, FLYMOTION is authorized to resell DJI, Autel, Parrot, Teal, Chasing Underwater, Ocean Alpha, Boston Dynamics, FLIR, and many more industry leaders. Through these well-established relationships, FLYMOTION offers hundreds of products to fit the unique needs of our customers.</p> <p>Finally, FLYMOTION also serves as a manufacturer of several exclusive products, including our Mission Case connectivity solution, our Stinger Mount payload attachments, our entire lineup of command vehicles, and more. All products are developed and finalized in-house by FLYMOTION employees.</p> <p>All products and services offered in this RFP are manufactured or provided by FLYMOTION or from an authorized reseller relationship. If awarded this contract, our in-house teams would continue to monitor and develop these relationships to best support the needs of Sourcewell clients.</p> <p>Our executive team — Ryan English, David Stratchko, Bryce Cline, and Maurice Cooley — would ensure the fulfillment of each Sourcewell contract.</p> <p>Ryan English, CEO, and Co-Founder of FLYMOTION is a veteran of the U.S. Coast Guard and draws from his extensive operational experience in public safety working as a Firefighter/Paramedic and Deputy Sheriff assigned to special operations. Ryan works with a dedicated team to develop technology solutions that set the future trends of the industry. He has developed a reputation for integrity and excellence throughout the industry.</p> <p>David Stratchko, COO and Co-Founder of FLYMOTION, is responsible for the internal development and growth of the FLYMOTION team. He brings two decades of service as a Firefighter/ Paramedic with a nationally recognized agency. Among his many responsibilities, David manages logistics and daily operations to ensure the team can navigate through one of the most aggressive markets in the technology sector. David's professional experience and focused mindset have helped FLYMOTION become the industry leader they are today.</p> <p>Bryce Cline is the Director of Business Operations for FLYMOTION and the main point of contact for the Sourcewell contract. His daily responsibilities include oversight of its sales, marketing, and events teams. As the main POC for this contract, he will work with Sourcewell to make sure our relationship and communication are as mutually beneficial as possible, ensuring both the Sourcewell team and clients' needs are fully met.</p> <p>Maurice Cooley, FLYMOTION Director of Technical Operations, oversees our Technology, Logistics, and Training departments. He works to make sure our clients are provided with the proper technical understanding and support.</p> <p>Our Executive team will oversee a successful relationship between FLYMOTION and Sourcewell and work to provide the same level of satisfaction through integrity and service that our customer base enjoys.</p>
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17	If applicable, provide a detailed explanation outlining the licenses and certifications that are both required to be held, and actually held, by your organization (including third parties and subcontractors that you use) in pursuit of the business contemplated by this RFP.	<p>In our experience, organizations from education, government, and municipalities do not require accreditations or certificates for the procurement of unmanned equipment. FLYMOTION has completed the requirements to do business at the state and local levels included in the Sourcewell contract.</p> <p>Nationally, the FAA regulates unmanned systems and requires a Part 107 certification or a Certificate of Authorization (COA) to fly for business purposes. FLYMOTION has training courses to prepare end-users for the Part 107 exam and a dedicated team that writes COAs for departments approved by the FAA. The FAA is the only organization that can certify a department with a Part 107 or COAs. However, the Florida State Department of Emergency Management has accredited and certified FLYMOTION courses to teach and license pilots. We also offer several courses which offer accreditation by FLYMOTION and manufacturers.</p> <p>If a local governing body requires a certification not held by FLYMOTION, our sales team works alongside our administration team to research the certification to then apply. Our team consistently strives to make customer service a heightened priority, and if certain accreditations are necessary, our team looks to attain them promptly.</p> <p>Other licenses and certificates held by FLYMOTION are as follows: a Veteran-Owned Small Business (VOSB), accredited DJI reseller, accredited Boston Dynamics Gold Partner, accredited Autel Robotics Reseller, accredited Teal reseller, accredited Lockheed Martin reseller, accredited Parrot reseller, accredited FreeFly Systems reseller, accredited Quantum Systems reseller, and accredited Wingtra reseller. We also represent several other integrators and manufacturers that Sourcewell clients would benefit from.</p>
18	Provide all "Suspension or Debarment" information that has applied to your organization during the past ten years.	As of the date of this submittal, FLYMOTION certifies that, to the best of its knowledge, it has not been suspended or debarred by any governing body. We have no knowledge of any penalty that would impede FLYMOTION's ability to fulfill the obligations of this contract.

**Table 3: Industry Recognition & Marketplace Success**

Line Item	Question	Response *
19	Describe any relevant industry awards or recognition that your company has received in the past five years	FLYMOTION continually strives to innovate, pushing the boundaries of modern technology and offering an industry-leading customer experience. As a result of our efforts, FLYMOTION was listed as one of Grow Florida's "Top 50 Companies to Watch" for 2019. In addition, our accomplished team was named the Top Veteran-Owned Business in Tampa Bay by the Tampa Business Journal in 2018. FLYMOTION has also been nominated and recognized at industry-related events, including AUVSI Xponential for providing valuable services during Hurricanes Irma (2017) and Ian (2022).
20	What percentage of your sales are to the governmental sector in the past three years	In the fiscal year of 2022, U.S. government agencies accounted for roughly 90% of FLYMOTION's annual revenue. This mark is also consistent with 2020 and 2021.
21	What percentage of your sales are to the education sector in the past three years	In the fiscal year of 2022, educational and academic entities accounted for approximately 5% of FLYMOTION's annual revenue. This mark is consistent with 2020 and 2021.
22	List any state, provincial, or cooperative purchasing contracts that you hold. What is the annual sales volume for each of these contracts over the past three years?	We hold several purchasing cooperatives. BuyBoard is an education-focused purchasing cooperative based out of Texas that can be utilized nationally by government entities. Roughly 10% of our annual business uses this cooperative. FLYMOTION does hold other state contracts. However, as a privately-held company, outside contracts and sales are confidential to FLYMOTION.
23	List any GSA contracts or Standing Offers and Supply Arrangements (SOSA) that you hold. What is the annual sales volume for each of these contracts over the past three years?	FLYMOTION is not currently listed on any GSA or SOSA contracts.

**Table 4: References/Testimonials**

Line Item 24. Supply reference information from three customers who are eligible to be Sourcewell participating entities.

Entity Name *	Contact Name *	Phone Number *
FDNY	Michael Leo	917-288-1510
Jacksonville Fire Rescue	Chris McKeown	904-994-5427
Alameda County Sheriff's Office	Paul Liskey	510-225-5906

**Table 5: Top Five Government or Education Customers**

**Line Item 25.** Provide a list of your top five government, education, or non-profit customers (entity name is optional), including entity type, the state or province the entity is located in, scope of the project(s), size of transaction(s), and dollar volumes from the past three years.

Entity Name	Entity Type *	State / Province *	Scope of Work *	Size of Transactions *	Dollar Volume Past Three Years *	
Jacksonville Sheriff's Office	Government	Florida - FL	Drones, Training, Services	\$70 to \$64,740	\$178,725.21	*
FDNY	Government	New York - NY	Drones, Training, Services, Ground Robotics	\$307 - \$235,000	\$285,426	*
University of Kentucky	Education	Kentucky - KY	Mobile Command Vehicles, Drones	\$150,000 - \$233,664	\$580,874	*
Kern High School	Education	California - CA	Ground Robotics	\$254,195	\$254,195	*
Alameda County Sheriff's Office	Government	California - CA	Drones, Services, Training, Mobile Command Vehicles	\$300 - \$95,000	\$847,500	*

**Table 6: Ability to Sell and Deliver Service**

Describe your company's capability to meet the needs of Sourcewell participating entities across the US and Canada, as applicable. Your response should address in detail at least the following areas: locations of your network of sales and service providers, the number of workers (full-time equivalents) involved in each sector, whether these workers are your direct employees (or employees of a third party), and any overlap between the sales and service functions.

Line Item	Question	Response *
26	Sales force.	6 direct, full-time employees with 2 managers. There are divided across equipment, training, and support sales.  Each employee can fully service the Sourcewell contract and will be prepared to respond to client inquiries within 24 hours of the lead receipt. They are headquartered in Tampa, FL.
27	Dealer network or other distribution methods.	3 direct employees and 2 direct managers are dedicated to this. Our dealer network and distribution methods fall under our VP of Operations and Logistics departments. They are located in Tampa, FL.
28	Service force.	4 direct employees and 2 direct managers are dedicated to this. Service requests are managed by our Director of Technology Operations and executed by full-time employees in our Technology Department. There is one employee listed who overlaps strategically with the sales team as well. They are headquartered in Tampa, FL.
29	Describe the ordering process. If orders will be handled by distributors, dealers or others, explain the respective roles of the Proposer and others.	After a client places an order with our team, we fulfill the order with items that are currently in stock. If we need additional inventory, FLYMOTION reaches out directly to our manufacturers to place an order. Manufacturers process the order, provide lead times, and fulfill the order. FLYMOTION then performs a quality assessment and ships the product to our client. In the case that we use a distributor rather than going direct to the manufacturer, FLYMOTION will place the order via purchase order or credit card. This is only done when we are looking to fill inventory on a tight deadline.
30	Describe in detail the process and procedure of your customer service program, if applicable. Include your response-time capabilities and commitments, as well as any incentives that help your providers meet your stated service goals or promises.	FLYMOTION utilizes a service-based CRM to manage service requests. Our service force will respond to inquiries instantly or within 24 hours, depending on the level of service the client has purchased. All interactions are logged, and we seek only the highest level of customer satisfaction.
31	Describe your ability and willingness to provide your products and services to Sourcewell participating entities in the United States.	FLYMOTION is a global solutions provider, already providing products and services to the United States. If awarded this contract, FLYMOTION will continue to serve the US market.
32	Describe your ability and willingness to provide your products and services to Sourcewell participating entities in Canada.	FLYMOTION is a global solutions provider, already providing products and services to Canadian government entities. If awarded this contract, FLYMOTION will continue to serve Canada and any other foreign countries that meet our national security standards.
33	Identify any geographic areas of the United States or Canada that you will NOT be fully serving through the proposed contract.	There are no areas FLYMOTION is not willing to serve within the US or Canada.
34	Identify any Sourcewell participating entity sectors (i.e., government, education, not-for-profit) that you will NOT be fully serving through the proposed contract. Explain in detail. For example, does your company have only a regional presence, or do other cooperative purchasing contracts limit your ability to promote another contract?	To our knowledge, there are no current restrictions on who, where, or how FLYMOTION can promote the award of this contract.
35	Define any specific contract requirements or restrictions that would apply to our participating entities in Hawaii and Alaska and in US Territories.	No restrictions apply at this time.

**Table 7: Marketing Plan**

Line Item	Question	Response *
36	Describe your marketing strategy for promoting this contract opportunity. Upload representative samples of your marketing materials (if applicable) in the document upload section of your response.	FLYMOTION's in-house marketing team will announce the contract via an email blast to over 9K recipients. In addition, targeted AdWords campaigns can be used if the SEO analytics show an opportunity for ROI. FLYMOTION would also generate digital marketing assets such as email templates and PDFs for our sales force to use in advertising the contract directly to clients.
37	Describe your use of technology and digital data (e.g., social media, metadata usage) to enhance marketing effectiveness.	FLYMOTION utilizes Facebook, Instagram, LinkedIn, Twitter, Google My Business, YouTube, and LinkTree as social media platforms. We post daily content on these channels ranging from informational posts to reels and short-form videos. Metadata is tracked using HubSpot's Marketing Hub and Google Analytics. We are contracting a 3rd-party, performance-based marketing firm to make long-term strategic decisions in collaboration with our in-house team.
38	In your view, what is Sourcewell's role in promoting contracts arising out of this RFP? How will you integrate a Sourcewell-awarded contract into your sales process?	We would ask that Sourcewell make its existing and prospective clientele aware of FLYMOTION's ability to provide unmanned solutions and services. Speaking about Sourcewell naturally fits into our sales process. Every sales representative is trained to provide procurement consultation to prospective clients so they are aware of any existing contract that can be utilized to expedite the procurement cycle.
39	Are your products or services available through an e-procurement ordering process? If so, describe your e-procurement system and how governmental and educational customers have used it.	They are not. Due to the complex and custom nature of our solutions, all orders are strategically processed with a sales consultant.

**Table 8: Value-Added Attributes**

Line Item	Question	Response *
40	Describe any product, equipment, maintenance, or operator training programs that you offer to Sourcewell participating entities. Include details, such as whether training is standard or optional, who provides training, and any costs that apply.	<p>FLYMOTION offers many training components for Sourcewell users to take advantage of. We create custom sUAS training programs — consisting of one or multiple courses — specifically designed for any agency or organization through our training division. At the end of all training courses, students will be prepared to operate small, unmanned aircraft knowledgeably and responsibly within the course. Graduates will receive a certificate of course completion acknowledging their competency. Training is available on-site at our headquarters and off-site at client locations. Sourcewell clients will have the full catalog of FLYMOTION training courses at their disposal. Training is optional for all our clientele.</p> <p>Training costs depend on the duration of training and location. Traditionally training lasts 1-5 days and is conducted at FLYMOTION HQ or at a client's location (OCONUS training is also available).</p> <p>FLYMOTION also offers an annual training conference that will be available to Sourcewell end users. The Unmanned Tactical Application Conference (UTAC) is the premier annual unmanned systems training event of the year. This multi-day event consists of immersive experiences including real-world scenarios, hands-on flight, operator courses, technology showcases, demonstrations, panels, and presentations. Attendees can experience advanced unmanned aerial, ground, and maritime technologies.</p>

41	Describe any technological advances that your proposed products or services offer.	<p>FLYMOTION constantly looks to innovate and push the boundaries of technology in today's world. We also understand no one company can do it alone. We constantly communicate and collaborate with our manufacturers and partners, providing feedback on what end-users need and how to improve. We believe if we are not moving forward, then we are moving backward. Therefore, we owe it to our client base to constantly improve and adapt. Collaboration has been integral to our success and beneficial to our clients.</p> <p>All solutions provided in this contract are leading technology solutions, advancing the capabilities and operational tactics of our clients globally. Unmanned aerial and maritime solutions are reshaping the way companies approach dirty, dull, and dangerous tasks. FLYMOTION has always been at the leading edge of this development and integration, inspiring industry leaders like DJI to launch a line of enterprise solutions designed to be utilized in a variety of fashions, including lifesaving operations. Through these unmanned solutions, end users can more efficiently and effectively conduct routine inspections, storm/damage assessment, search and rescue applications, fire overhaul, SWAT operations, EOD operations, water rescues, and much more. As new training, tactics, and procedures develop, the technology offered finds new advancements consistently.</p> <p>Specifically, FLYMOTION has helped to lead the efforts by developing custom integrations and augmentations by identifying technology gaps and creating custom turnkey solutions. Some examples are listed below.</p> <p>In 2020, FLYMOTION introduced Ridgeback. Ridgeback is a communications payload integrated into unmanned systems allowing a mesh network to be created. Originally, this payload was built with the Boston Dynamics Spot robot in mind, but this technology has been now integrated into other unmanned solutions as well. This payload creates a link between the system and its operator allowing for a secure transfer of data. This payload also dramatically increases the operating range of the platform from its standard RF link to the size of the mesh network created.</p> <p>In 2015, FLYMOTION built the first mobile command vehicle for UAS operations. Our TRIDENT series became the flagship of UAS integration, focused on centralizing ingesting, processing, and analyzing data streams during live operations. In addition to being a comfortable and efficient surveillance and communications hub, TRIDENT also provides ample equipment storage. TRIDENT can be configured to include a variety of features including, satellite comms, radio comms, body-cam footage, local media, video matrix, and more. FLYMOTION now builds and integrates technology into several vehicle chassis.</p> <p>A need for immediate and powerful connectivity arose from end users in 2017 leading FLYMOTION to develop the Mission Case, a ruggedized, portable connectivity solution designed for field deployment. Mission Case is a powerful and reliable connectivity solution, allowing up to 128 devices to connect to its multi-band LTE network. Built with adverse conditions in mind, Mission Case has an internal battery supporting hours of self-sufficient power. If you need a charge, Mission Case can be powered by standard outlets or solar power. The unit's solar panel conveniently fits within the lid of the case and can be deployed in less than 60 seconds.</p> <p>FLYMOTION worked to develop Stinger Mount in 2018 to enable emergency response and hazmat teams to fly into a hazardous environment and observe sensor readings without endangering personnel. This lightweight, carbon fiber system easily mounts to sUAS airframes to hold all types of sensors. This solution collects accurate, real-time data and allows users to quickly make informed decisions during critical, life-threatening situations. Our Stinger Mount has been adapted to fit a variety of aircraft, providing its users with a simple and cost-effective solution.</p>
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<p>42</p>	<p>Describe any "green" initiatives that relate to your company or to your products or services, and include a list of the certifying agency for each.</p>	<p>FLYMOTION adheres to the Keep Florida Beautiful Solid Waste Reduction Initiative which sets simple guidelines to help reduce waste.</p> <p>Our team works to raise awareness about environmentally-conscious initiatives and instill a sense of responsibility. We have found that co-employee accountability is the strongest motivator, using peer reinforcement to effect significant changes.</p> <p>FLYMOTION has enacted several processes to decrease our environmental footprint. Our warehouse constantly has inbound and outbound orders packaged in cardboard and other recyclable materials, generating significant potential waste. Our warehouse manager and logistics lead have made a conscious commitment to recycling things like cardboard, packing peanuts, and plastics as often as possible. They repurpose boxes, wraps, and package softeners to reduce waste. They also have a supply of reusable bags used to transport and store different items.</p> <p>Being a company that deals with technological solutions, we have electronics powered by different battery systems. We provide rechargeable batteries to minimize the number of batteries needed and produced. Rechargeable batteries degrade over time. We consistently encourage our customers to responsibly recycle their batteries at facilities where it is appropriate to do so. Our team collects and receives batteries by depositing them at appropriate locations.</p> <p>A project of the KFB Youth Council, the "I Promise" Pledge encourages others to act every day to improve and beautify their community environments. These principles are mounted on the wall in our warehouse as a reminder of ways we can help one another by helping our planet.</p> <p>"I pledge to Keep Florida Beautiful by:</p> <p>Recycling more and encouraging others in my community to do the same.</p> <p>Keeping my community litter-free by putting recyclables and trash in the right place when I see them and encouraging others to do the same.</p> <p>Reducing the amount of waste I produce."</p>
<p>43</p>	<p>Identify any third-party issued eco-labels, ratings or certifications that your company has received for the equipment or products included in your Proposal related to energy efficiency or conservation, life-cycle design (cradle-to-cradle), or other green/sustainability factors.</p>	<p>We do not have any of these third-party-issued eco-labels, ratings, or certifications.</p>
<p>44</p>	<p>Describe any Women or Minority Business Entity (WMBE), Small Business Entity (SBE), or veteran owned business certifications that your company or hub partners have obtained. Upload documentation of certification (as applicable) in the document upload section of your response.</p>	<p>FLYMOTION has Veteran-Owned Small Business (VOSB) status.</p>

<p>45</p>	<p>What unique attributes does your company, your products, or your services offer to Sourcewell participating entities? What makes your proposed solutions unique in your industry as it applies to Sourcewell participating entities?</p>	<p>FLYMOTION's uniqueness and strengths come from the breadth of our product offerings, expertise in our technology and field, and the quality of service that we provide.</p> <p>FLYMOTION's portfolio of products is by far the most comprehensive of any company operating in the unmanned ecosystem. We boast a system-agnostic approach, recognizing that there is no "one-size-fits-all" solution for our clients. We work with drones, ground robotics, surface vessels, underwater vessels, comms equipment, connectivity devices, mobile command vehicles, and all the software/accessories that correspond. In addition to our portfolio of products that we resell, FLYMOTION also boasts custom-manufactured products that we develop to close technology gaps identified by our internal SMEs and by our clientele.</p> <p>Our expertise comes from decades of combined industry experience both in technology and our client's line of work. Founded by veterans and first responders, our team is inherently familiar with the challenges faced by members of public safety, government, and defense organizations each day. This level of experience, combined with our understanding of our products, positions FLYMOTION to provide invaluable consultation and training for our customers.</p> <p>Finally, with our understanding of our client's needs, the challenges they face, and the complexities of our solutions, FLYMOTION offers the highest quality custom-tailored services and support. Often, our clients' schedules extend far beyond traditional work hours. To provide a level of service that fits these needs, our team offers 24/7/365 tech support and consultation, providing care and tech support during critical situations.</p> <p>We work to create strong partnerships with our clients providing the best products, expertise, and services available. This attention to detail and level of care would extend to Sourcewell and any clients who come to FLYMOTION via this contract. We are committed to providing the best solutions and services that the industry has to offer and are confident that no other company in the unmanned space has the ability, experience, and determination to serve Sourcewell customers in the same way.</p>
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**Table 9: Warranty**

**Describe in detail your manufacturer warranty program, including conditions and requirements to qualify, claims procedure, and overall structure. You may upload representative samples of your warranty materials (if applicable) in the document upload section of your response in addition to responding to the questions below.**

Line Item	Question	Response *
46	Do your warranties cover all products, parts, and labor?	FLYMOTION offers guarantees that all products provided will arrive as a new, fully-functioning product. Any manufacturer errors or mistakes are 100% covered by FLYMOTION and an expedited replacement is sent to our customers. For long-term warranties, each manufacturer's policy varies. Detailed warranty information can be found in product boxes and on manufacturer websites. FLYMOTION is happy to supply additional copies of manufacturer warranties to its clients upon request.
47	Do your warranties impose usage restrictions or other limitations that adversely affect coverage?	Each manufacturer's warranty varies, but if clients are using products in an intended manner, the warranty will cover any damage. Extended warranties are available to provide coverage in case of operator error.
48	Do your warranties cover the expense of technicians' travel time and mileage to perform warranty repairs?	Yes, expenses for warranty packages that include a traveling technician are covered upfront.
49	Are there any geographic regions of the United States or Canada (as applicable) for which you cannot provide a certified technician to perform warranty repairs? How will Sourcewell participating entities in these regions be provided service for warranty repair?	For warranty and service agreements that include a certified technician at the client's location, we will travel to their location. All areas of the continental US and Canada are covered.
50	Will you cover warranty service for items made by other manufacturers that are part of your proposal, or are these warranties issues typically passed on to the original equipment manufacturer?	Warranty service varies. In most cases, it is a combination of FLYMOTION providing services and managing the repair between the client and manufacturer.
51	What are your proposed exchange and return programs and policies?	Please see answer 1 to Table 9. FLYMOTION is happy to return equipment that is damaged or dead upon arrival. Once products have been unwrapped and/or activated, FLYMOTION will not accept exchanges or returns. If clients are interested in upgrading products, FLYMOTION can offer consultation and valuation of used products in exchange for credit for new products.
52	Describe any service contract options for the items included in your proposal.	FLYMOTION's Training Courses all have detailed descriptions available on the pricing sheet regarding the course information. All these courses are developed and instructed by FLYMOTION employees. The length of the training course varies depending on the content. All courses can be modified per the client's request.  FLYMOTION's QEP and COA services are provided by our Training department. These services include consultation and filing assistance for COA or QEP applications. Completion of these services varies based on the complexity of the airspace requiring approval.

**Table 10: Payment Terms and Financing Options**

Line Item	Question	Response *
53	Describe your payment terms and accepted payment methods.	FLYMOTION creates invoices for clients after receiving a contract or confirmation of an order. Methods of payment include ACH wire, check, money order, or credit card. Payment terms on contracts (including purchase orders) are NET30.
54	Describe any leasing or financing options available for use by educational or governmental entities.	FLYMOTION provides financing options through lending partners according to client needs. After submitting a single-page application, customers will receive competitive financing options within 3-5 days. FLYMOTION also offers a leasing program with daily, weekly, monthly, and yearly rates.
55	Describe any standard transaction documents that you propose to use in connection with an awarded contract (order forms, terms and conditions, service level agreements, etc.). Upload a sample of each (as applicable) in the document upload section of your response.	Transaction documents consist of 1) a quote that contains basic terms and pricing followed by 2) an invoice that contains final pricing, payment terms, and shipping information. FLYMOTION typically receives a Purchase Order from its clients that states if additional documentation may be necessary.
56	Do you accept the P-card procurement and payment process? If so, is there any additional cost to Sourcwell participating entities for using this process?	FLYMOTION does charge a 3% service charge on any P-card or Credit card purchase valued over \$2,500.

**Table 11: Pricing and Delivery**

Provide detailed pricing information in the questions that follow below. Keep in mind that reasonable price and product adjustments can be made during the term of an awarded Contract as described in the RFP, the template Contract, and the Sourcwell Price and Product Change Request Form.

Line Item	Question	Response *
57	Describe your pricing model (e.g., line-item discounts or product-category discounts). Provide detailed pricing data (including standard or list pricing and the Sourcwell discounted price) on all of the items that you want Sourcwell to consider as part of your RFP response. If applicable, provide a SKU for each item in your proposal. Upload your pricing materials (if applicable) in the document upload section of your response.	Pricing information is included on a separate Excel spreadsheet entitled "FLYMOTION Pricing for Sourcwell Contract". This includes line-item name, manufacturer, MSRP, Discounted Price, and the percentage of discount offered.
58	Quantify the pricing discount represented by the pricing proposal in this response. For example, if the pricing in your response represents a percentage discount from MSRP or list, state the percentage or percentage range.	2% for most hardware, certain exclusions apply. 10% for FLYMOTION services & support.
59	Describe any quantity or volume discounts or rebate programs that you offer.	We do not offer quantity or volume discounts.
60	Propose a method of facilitating "sourced" products or related services, which may be referred to as "open market" items or "nonstandard options". For example, you may supply such items "at cost" or "at cost plus a percentage," or you may supply a quote for each such request.	FLYMOTION will provide a quote for every "sourced" product requested.
61	Identify any element of the total cost of acquisition that is NOT included in the pricing submitted with your response. This includes all additional charges associated with a purchase that are not directly identified as freight or shipping charges. For example, list costs for items like pre-delivery inspection, installation, set up, mandatory training, or initial inspection. Identify any parties that impose such costs and their relationship to the Proposer.	No solutions offered by FLYMOTION will have hidden costs. While FLYMOTION will always recommend any training or other services we feel are necessary for client success, we do not enforce a mandatory purchase.
62	If freight, delivery, or shipping is an additional cost to the Sourcwell participating entity, describe in detail the complete freight, shipping, and delivery program.	Shipping is quoted with each order. FLYMOTION's order fulfillment team will work to provide the lowest shipping/freight cost available by checking multiple carriers for the most cost-effective options.
63	Specifically describe freight, shipping, and delivery terms or programs available for Alaska, Hawaii, Canada, or any offshore delivery.	Shipping is quoted with each order. FLYMOTION's order fulfillment team will work to provide the lowest shipping/freight cost available by checking multiple carriers for the most cost-effective options.
64	Describe any unique distribution and/or delivery methods or options offered in your proposal.	FLYMOTION is willing to dropship special order items to clients upon request.

**Table 12: Pricing Offered**

Line Item	The Pricing Offered in this Proposal is: *	Comments
65	c. better than the Proposer typically offers to GPOs, cooperative procurement organizations, or state purchasing departments.	FLYMOTION does not offer the pricing breaks in this contract to anyone else.

**Table 13: Audit and Administrative Fee**

Line Item	Question	Response *
66	Specifically describe any self-audit process or program that you plan to employ to verify compliance with your proposed Contract with Sourcwell. This process includes ensuring that Sourcwell participating entities obtain the proper pricing, that the Vendor reports all sales under the Contract each quarter, and that the Vendor remits the proper administrative fee to Sourcwell. Provide sufficient detail to support your ability to report quarterly sales to Sourcwell as described in the Contract template.	FLYMOTION's Sales lead and Director of Business Operations will track each order that is run through the Sourcwell Contract and internally designate a marker for these orders. This list will be updated and verified weekly in a one-on-one meeting. The Director of Business Operations will generate a report every quarter and have any administrative fees paid to Sourcwell through our Accounts Payable team.
67	If you are awarded a contract, provide a few examples of internal metrics that will be tracked to measure whether you are having success with the contract.	FLYMOTION utilizes HubSpot's Sales, Service, and Marketing Hubs, allowing for efficient and cohesive data collection across multiple departments. All products and services sold through our Sourcwell contract will be designated internally and tracked in this system. Using these tools, we can view the revenue amount generated by the Sourcwell contract, trends in customers' response to advertising the contract, and relationships built from leveraging this opportunity. If we see relationships and/or revenue increase, FLYMOTION will consider this initiative to be a successful implementation of the contract.
68	Identify a proposed administrative fee that you will pay to Sourcwell for facilitating, managing, and promoting the Sourcwell Contract in the event that you are awarded a Contract. This fee is typically calculated as a percentage of Vendor's sales under the Contract or as a per-unit fee; it is not a line-item addition to the Member's cost of goods. (See the RFP and template Contract for additional details.)	FLYMOTION can offer a 2% administrative fee on all sales conducted through the Sourcwell contract.

**Table 14A: Depth and Breadth of Offered Equipment Products and Services**

Line Item	Question	Response *
69	Provide a detailed description of the equipment, products, and services that you are offering in your proposal.	FLYMOTION is offering hundreds of UAS and USV solutions in our proposal. These solutions include drones, batteries, payloads, tethers, controllers, related software, and accessories. Detailed descriptions of each product can be found on our online store at flymotionus.com. Primary manufacturers include DJI, Autel, Elistair, Teal, Parrot, Pix4D, GPC, SenseFly, FreeFly, Wingtra, OceanAlpha, Chasing Underwater, Paladin, and FLYMOTION.
70	Within this RFP category there may be subcategories of solutions. List subcategory titles that best describe your products and services.	UAS Solutions, USV Solutions, Training, Tech Support, Services, UAS Accessories, USV Accessories, Unmanned Systems Mobile Command Vehicles

**Table 14B: Depth and Breadth of Offered Equipment Products and Services**

Indicate below if the listed types or classes of equipment, products, and services are offered within your proposal. Provide additional comments in the text box provided, as necessary.

Line Item	Category or Type	Offered *	Comments	
71	Aerial Vehicles (tethered and non-tethered)	<input checked="" type="radio"/> Yes <input type="radio"/> No	Brands include DJI, Autel, Parrot, Teal, Wingtra, Paladin, Elistair, FreeFly, and SenseFly.	*
72	Surface and subsurface water vehicles	<input checked="" type="radio"/> Yes <input type="radio"/> No	Brands include FiFish, Chasing Underwater, and OceanAlpha.	*
73	Technology, software, accessories and attachments related to the offering of the solutions described in #71-72 above	<input checked="" type="radio"/> Yes <input type="radio"/> No	Brands include Pix4D, GPC, Leica, and FLYMOTION.	*
74	Training, certification, licensure and services related to the offering of the solutions described in #71-72 above	<input checked="" type="radio"/> Yes <input type="radio"/> No	Provided by FLYMOTION.	*

**Table 15: Exceptions to Terms, Conditions, or Specifications Form**

**Line Item 75. NOTICE:** To identify any exception, or to request any modification, to the Sourcewell template Contract terms, conditions, or specifications, a Proposer must submit the exception or requested modification on the **Exceptions to Terms, Conditions, or Specifications Form** immediately below. The contract section, the specific text addressed by the exception or requested modification, and the proposed modification must be identified in detail. Proposer's exceptions and proposed modifications are subject to review and approval of Sourcewell and will not automatically be included in the contract.

Contract Section	Term, Condition, or Specification	Exception or Proposed Modification

**Documents****Ensure your submission document(s) conforms to the following:**

1. Documents in PDF format are preferred. Documents in Word, Excel, or compatible formats may also be provided.
2. Documents should NOT have a security password, as Sourcewell may not be able to open the file. It is your sole responsibility to ensure that the uploaded document(s) are not either defective, corrupted or blank and that the documents can be opened and viewed by Sourcewell.
3. Sourcewell may reject any response where any document(s) cannot be opened and viewed by Sourcewell.
4. If you need to upload more than one (1) document for a single item, you should combine the documents into one zipped file. If the zipped file contains more than one (1) document, ensure each document is named, in relation to the submission format item responding to. For example, if responding to the Marketing Plan category save the document as "Marketing Plan."

- [Pricing](#) - FLYMOTION Pricing for Sourcewell Contract.xlsx - Thursday January 12, 2023 12:02:04
- [Financial Strength and Stability](#) - Flymotion Credit Reference Request\_.pdf - Wednesday January 11, 2023 23:58:42
- [Marketing Plan/Samples](#) - MarketingSample Sourcewell.pdf - Thursday January 12, 2023 00:04:33
- [WMBE/MBE/SBE or Related Certificates](#) - EntityInformation-20230112-010546.pdf - Thursday January 12, 2023 00:06:03
- [Warranty Information](#) - DJI Warranty Info.pdf - Wednesday January 11, 2023 23:59:28
- [Standard Transaction Document Samples](#) - Invoice 0017501\_Redacted.pdf - Thursday January 12, 2023 00:02:18
- [Upload Additional Document](#) - Sample of Authorization Letters.pdf - Thursday January 12, 2023 12:00:42

## Addenda, Terms and Conditions

### PROPOSER AFFIDAVIT AND ASSURANCE OF COMPLIANCE

I certify that I am the authorized representative of the Proposer submitting the foregoing Proposal with the legal authority to bind the Proposer to this Affidavit and Assurance of Compliance:

1. The Proposer is submitting this Proposal under its full and complete legal name, and the Proposer legally exists in good standing in the jurisdiction of its residence.
2. The Proposer warrants that the information provided in this Proposal is true, correct, and reliable for purposes of evaluation for contract award.
3. The Proposer, including any person assisting with the creation of this Proposal, has arrived at this Proposal independently and the Proposal has been created without colluding with any other person, company, or parties that have or will submit a proposal under this solicitation; and the Proposal has in all respects been created fairly without any fraud or dishonesty. The Proposer has not directly or indirectly entered into any agreement or arrangement with any person or business in an effort to influence any part of this solicitation or operations of a resulting contract; and the Proposer has not taken any action in restraint of free trade or competitiveness in connection with this solicitation. Additionally, if Proposer has worked with a consultant on the Proposal, the consultant (an individual or a company) has not assisted any other entity that has submitted or will submit a proposal for this solicitation.
4. To the best of its knowledge and belief, and except as otherwise disclosed in the Proposal, there are no relevant facts or circumstances which could give rise to an organizational conflict of interest. An organizational conflict of interest exists when a vendor has an unfair competitive advantage or the vendor's objectivity in performing the contract is, or might be, impaired.
5. The contents of the Proposal have not been communicated by the Proposer or its employees or agents to any person not an employee or legally authorized agent of the Proposer and will not be communicated to any such persons prior to Due Date of this solicitation.
6. If awarded a contract, the Proposer will provide to Sourcewell Participating Entities the equipment, products, and services in accordance with the terms, conditions, and scope of a resulting contract.
7. The Proposer possesses, or will possess before delivering any equipment, products, or services, all applicable licenses or certifications necessary to deliver such equipment, products, or services under any resulting contract.
8. The Proposer agrees to deliver equipment, products, and services through valid contracts, purchase orders, or means that are acceptable to Sourcewell Members. Unless otherwise agreed to, the Proposer must provide only new and first-quality products and related services to Sourcewell Members under an awarded Contract.
9. The Proposer will comply with all applicable provisions of federal, state, and local laws, regulations, rules, and orders.
10. The Proposer understands that Sourcewell will reject RFP proposals that are marked "confidential" (or "nonpublic," etc.), either substantially or in their entirety. Under Minnesota Statutes Section 13.591, subdivision 4, all proposals are considered nonpublic data until the evaluation is complete and a Contract is awarded. At that point, proposals become public data. Minnesota Statutes Section 13.37 permits only certain narrowly defined data to be considered a "trade secret," and thus nonpublic data under Minnesota's Data Practices Act.
11. Proposer its employees, agents, and subcontractors are not:
  1. Included on the "Specially Designated Nationals and Blocked Persons" list maintained by the Office of Foreign Assets Control of the United States Department of the Treasury found at: <https://www.treasury.gov/ofac/downloads/sdnlist.pdf>;
  2. Included on the government-wide exclusions lists in the United States System for Award Management found at: <https://sam.gov/SAM/>; or
  3. Presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from programs operated

by the State of Minnesota; the United States federal government or the Canadian government, as applicable; or any Participating Entity. Vendor certifies and warrants that neither it nor its principals have been convicted of a criminal offense related to the subject matter of this solicitation.

By checking this box I acknowledge that I am bound by the terms of the Proposer's Affidavit, have the legal authority to submit this Proposal on behalf of the Proposer, and that this electronic acknowledgment has the same legal effect, validity, and enforceability as if I had hand signed the Proposal. This signature will not be denied such legal effect, validity, or enforceability solely because an electronic signature or electronic record was used in its formation. - Bryce Cline, Director of Business Operations, FLYMOTION, LLC

The Proposer declares that there is an actual or potential Conflict of Interest relating to the preparation of its submission, and/or the Proposer foresees an actual or potential Conflict of Interest in performing the contractual obligations contemplated in the bid.

Yes  No

The Bidder acknowledges and agrees that the addendum/addenda below form part of the Bid Document.

Check the box in the column "**I have reviewed this addendum**" below to acknowledge each of the addenda.

File Name	I have reviewed the below addendum and attachments (if applicable)	Pages
There have not been any addenda issued for this bid.		



## Proposal Opening Record

Date of opening: January 12, 2023

Sourcewell posted Request for Proposal #011223, for the procurement of Unmanned and Remotely Operated Vehicle Systems with Related Technology and Services, on the Sourcewell Procurement Portal [[portal.sourcewell-mn.gov](http://portal.sourcewell-mn.gov)] on Thursday, November 17, 2022, and the solicitation remained in an open status within the portal until January 12, 2023, at 4:30 pm CT. The RFP required that all proposals be submitted through the Sourcewell Procurement Portal no later than 4:30 pm CT on January 12, 2023, the date and time specified in the Solicitation Schedule.

The undersigned certify that all responses received on Request for Proposal #011223 were submitted through the Sourcewell Procurement Portal, and that each Proposer's response material was digitally sealed upon submission and remained inaccessible until the due date and time specified in the Solicitation Schedule.

Responses were received from the following:

Advexure, LLC dba Advexure Unmanned Systems - Submitted 1/12/23 at 3:57:35 PM  
Aero Systems West, Inc. - Submitted 1/11/23 at 8:57:52 AM  
Autonomous Industrial Solutions, LLC dba WISPR Systems - Submitted 1/12/23 at 3:00:49 PM  
Deep Trekker, Inc. - Submitted 1/11/23 at 3:30:07 PM  
FLYMOTION, LLC - Submitted 1/12/23 at 12:10:02 PM  
Frontier Precision, Inc. - Submitted 1/12/23 at 12:43:12 PM  
Hoverfly Technologies, Inc. - Submitted 1/12/23 at 11:32:18 AM  
ISight RPV Services, LLC dba ISight Drone Services - Submitted 1/12/23 at 11:57:47 AM  
Motorola Solutions, Inc. - Submitted 1/12/23 at 1:09:50 PM  
NM Electronics, LLC - Submitted 1/11/23 at 11:58:18 AM  
Osiris Drones, Inc. - Submitted 1/12/23 at 4:16:42 PM  
RJE Oceanbotics, Inc. (RJE International RJE Oceanbotics, Inc.) - Submitted 1/11/23 at 5:27:06 PM  
RMUS, LLC (Rocky Mountain Unmanned Systems) - Submitted 1/11/23 at 4:33:05 PM  
Seafloor Systems, Inc. - Submitted 1/09/23 at 7:52:16 AM  
Skydio, Inc. - Submitted 1/11/23 at 4:48:42 PM  
Unmanned Vehicle Technologies, LLC - Submitted 1/12/23 at 2:44:49 PM  
Vertex Unmanned Solutions, LLC - Submitted 1/12/23 at 12:31:30 PM  
Volatus Aerospace USA Corp. - Submitted 1/12/23 at 4:24:01 PM  
W.S. Darley & Co. - Submitted 1/12/23 at 4:00:50 PM  
Zach James Media (Zachary Loepky) - Submitted 1/09/23 at 11:56:32 AM

The Proposals were opened electronically, and a list of all Proposers was made publicly available in the Sourcwell Procurement Portal, on January 12, 2023, at 4:32:57 PM CT. All responsive proposals were then submitted for review by the Sourcwell Evaluation Committee.

DocuSigned by:  
*Greg Grunig*  
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Greg Grunig, MS, Procurement Lead Analyst

DocuSigned by:  
*Carol Jackson*  
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Carol Jackson, Procurement Analyst



### Proposal Evaluation Unmanned and Remotely Operated Vehicle Systems with Related Technology and Services RFP #011223

Possible Points		Advexure, LLC	Aero Systems West, Inc.	Autonomous Industrial Solutions, LLC	Deep Trekker, Inc.	FLYMOTION, LLC	Frontier Precision, Inc.	Hoverfly Technologies, Inc.	Isight RPV Services, LLC	Motorola Solutions, Inc.	NM Electronics, LLC
Conformance to RFP Requirements	50	37	36	39	41	41	33	34		40	32
Pricing	400	325	289	334	299	341	270	271		290	251
Financial Viability and Marketplace Success	75	57	45	51	61	55	50	55		63	48
Ability to Sell and Deliver Service	100	76	70	66	80	78	71	73		79	61
Marketing Plan	50	39	36	39	43	40	33	30		32	28
Value Added Attributes	75	60	53	51	59	63	50	51		60	43
Warranty	50	40	40	40	42	40	41	38		39	35
Depth and Breadth of Offered Equipment, Products, or Services	200	166	155	141	160	177	163	143		141	151
<b>Total Points</b>	<b>1,000</b>	<b>800</b>	<b>724</b>	<b>761</b>	<b>785</b>	<b>835</b>	<b>711</b>	<b>695</b>		<b>744</b>	<b>649</b>
<b>Rank Order</b>		<b>3</b>	<b>12</b>	<b>9</b>	<b>4</b>	<b>1</b>	<b>14</b>	<b>16</b>		<b>10</b>	<b>17</b>

Possible Points		Osiris Drone, Inc.	RJE Oceanbotics, Inc.	RMUS, LLC	Seafloor Systems, Inc.	Skydio, Inc.	Unmanned Vehicle Technologies, LLC	Vertex Unmanned Solutions, LLC	Volatus Aerospace USA Corp	W.S. Darley & Co.	Zach James Media
Conformance to RFP Requirements	50	29	36	40	40	39	38	38	41	40	
Pricing	400	80	266	295	311	249	308	321	321	259	
Financial Viability and Marketplace Success	75	38	53	62	62	57	56	58	62	65	
Ability to Sell and Deliver Service	100	51	69	77	77	78	75	70	80	77	
Marketing Plan	50	21	33	38	36	43	34	40	36	41	
Value Added Attributes	75	46	60	57	61	53	55	49	56	51	
Warranty	50	36	40	40	40	40	40	40	39	39	
Depth and Breadth of Offered Equipment, Products, or Services	200	128	141	174	153	155	164	146	176	170	
<b>Total Points</b>	<b>1,000</b>	<b>429</b>	<b>698</b>	<b>783</b>	<b>780</b>	<b>714</b>	<b>770</b>	<b>762</b>	<b>811</b>	<b>742</b>	
<b>Rank Order</b>		<b>18</b>	<b>15</b>	<b>5</b>	<b>6</b>	<b>13</b>	<b>7</b>	<b>8</b>	<b>2</b>	<b>11</b>	

DocuSigned by:  
*Greg Grunig*  
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Greg Grunig, MS, Procurement Lead Analyst

DocuSigned by:  
*Craig West*  
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Craig West, Procurement Analyst

DocuSigned by:  
*Nick Scholer*  
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Nick Scholer, Procurement Analyst

DocuSigned by:  
*Beverly Hoemberg*  
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Beverly Hoemberg, Procurement Analyst



FLYMOTION, LLC  
 800-548-5844  
 4416 Eagle Falls Pl.  
 Tampa, FL 33619-9611

Prepared For Kane County Sheriff  
 37W755 IL Route 38  
 St. Charles, IL 60175

Estimate Date 03/11/2025

Estimate Number 11595

Description	Rate	Qty	Line Total
Spot Public Safety Package (FLYMOTION Edition) Sourcewell 2% Hardware Discount Added	\$243,040.00	1	\$243,040.00
FLYMOTION Spot Enterprise Package			
Includes:			
<ul style="list-style-type: none"> <li>• Spot Base Platform</li> <li>• Spot Arm</li> <li>• Spot Cam +IR</li> <li>• FLYMOTION Ridgeback</li> <li>• Spot Battery x 2</li> <li>• Spot Charger</li> <li>• Samsung Active 3 Tablet Controller</li> <li>• Calibration Board</li> <li>• Spot Platform Case</li> <li>• Spot Care (1 Year)</li> </ul>			
Persistent Systems (S-Band Extra Radio) Sourcewell 2% Hardware Discount Added	\$16,170.00	1	\$16,170.00
<ul style="list-style-type: none"> <li>- PS MPU5 &amp; Twist Lock Battery MPU5 Chassis. Includes twist locking battery x 1</li> <li>- High Power S-Band RF Module (2200 - 2500 MHz) x 1</li> <li>- S 2.1-2.5GHz 2.15dBi RPTNC-M Goose Ant S-Band 2.1-2.5 GHz Gooseneck Antenna, 2.15dBi - RP-TNC Male Connector x 3</li> <li>- MPU5-D to RJ45-J 11.5"</li> <li>Data Cable MPU5 22-Pin to Ethernet Receptacle 11.5" (Compatible with Data port) x 1</li> <li>- Gen5 Lithium-Ion Twist Lock Battery Twist-Lock Lithium-Ion Battery IP68 Certified x 1</li> <li>- 2-Bay Desktop Battery Charger; Accommodates two (2) BAT-06 x 1</li> </ul>			
Boston Dynamics Spot Battery Sourcewell 2% Hardware Discount Added	\$6,144.60	2	\$12,289.20

Included:

- Additional Spot Battery

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Boston Dynamics Spot Charger	\$2,317.70	1	\$2,317.70
Sourcewell 2% Hardware Discount Added			

Spot Charger

Included:

- Additional Spot Charger

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FLYMOTION Training: Public Safety (2 Day / Client Location / 1-5 Students)	\$6,750.00	1	\$6,750.00
Sourcewell 10% Service Discount Added			

Sourcewell 10% Service Discount Added

State and Local Public Safety

FLYMOTION Spot Training Course:

(Spot Familiarization + Implementation)

1-5 students.

Location dictated by client.

FLYMOTION training courses are built using modules that are selected based on the use cases of the end-user. We build each course to be strategic in learning objectives. From ground school to advanced operations, we provide comprehensive course material to prepare you for everyday operations. Our scenario-based training prepares you for the stressors and realities of operating in real-world environments.

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FLYMOTION Training: Public Safety (2 Day / Client Location / 1-5 Students)	\$6,750.00	1	\$6,750.00
Sourcewell 10% Service Discount Added			

Sourcewell 10% Service Discount Added

State and Local Public Safety

FLYMOTION Training Course:

Advanced SPOT Operations and Radio Configuration

\*\*\*SECOND TRAINING TO BE HELD 1 MONTH AFTER BASIC SPOT TRAINING (PENDING AVAILABILITY)

1-5 students.

Location dictated by client.

FLYMOTION training courses are built using modules that are selected based on the use cases of the end-user. We build each course to be strategic in learning objectives. From ground school to advanced operations, we provide comprehensive course material to prepare you for everyday operations. Our scenario-based training prepares you for the stressors and realities of operating in real-world environments.

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FLYMOTION Custom Spot Design	\$2,500.00	1	\$2,500.00
Sourced Good			

- Receive a customizable design displaying your departments colors, crest, and theme.

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FLYMOTION Assembly (Spot)	\$1,500.00	1	\$1,500.00
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Sourced Good

- Assembly, Firmware Update, and Calibration by FLYMOTION Experts

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Spot FLYMOTION Annual Maintenance Plan	\$10,000.00	1	\$10,000.00
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Sourced Good

FLYMOTION's expert service technicians deliver best-in-class, on-site inspection, and preventive maintenance twice a year on your Spot robot. This service package also includes 24/7 phone/remote support for any problems that may arise. (Billable monthly or annually and requires a 12 month commitment)

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FM CarbonFire Disruptor EOD Payload - Spot	\$26,500.00	1	\$26,500.00
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Included:

- CarbonFire Robot Adapter System II
- CarbonFire 10 barrel
- 6" titanium water shot extension barrel
- Magfire breech + magfire breech plug
- Robot barrel mount + dual laser sights
- Picatinny clamp-on mount
- EOD 12 ga. laser boresight
- Tool kit
- Parachute tube & cap
- Polymer carrying case
- Robot specific picatinny adapter
- Remote Firing Device Remote
- Remote Firing Device Controller
- Gripper Mount

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Tactical Delivery Kit Hardware (TDK)	\$9,500.00	1	\$9,500.00
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Sourced Good

The Payload Kit provides a modular cartridge payload solution designed for seamless integration with the Spot robotics platform. The TDK is equipped with four distinct chambers, each engineered to accommodate a specialized cartridge. These cartridges can be customized to carry various less-lethal options, allowing operators to tailor their loadout to specific mission requirements.

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Tactical Delivery Kit License (TDK)	\$2,000.00	1	\$2,000.00
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Sourced Good

The One-Time Software Licensing provides seamless integration with the TDK Payload Kit, a modular cartridge payload solution designed for compatibility with the Spot robotics platform. The TDK features four distinct chambers, each engineered to house a specialized cartridge. These cartridges can be customized to carry various less-lethal options, allowing operators to tailor their loadout to meet specific operational needs.

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Tactical Delivery Kit Training Certification (TDK)	\$3,500.00	1	\$3,500.00
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Sourced Good

\*Required to purchase TDK and/or TDK munitions\*

This course delivers comprehensive training on the full range of munitions provided by FLYMOTION in partnership with Liberty. Designed to enhance operational effectiveness, it certifies personnel in the proper deployment and use of TDK deployed OC aerosols, smoke,

chemical agents, and noise/flash distraction devices, ensuring safe and effective application in real-world scenarios.

Tactical Delivery Kit (TDK) Smoke Consumable Cartridge (OC, CS, PAVA) Sourced Good	\$930.00	1	\$930.00
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Replacement TDK smoke cartridge module kit. 10 smoke cartridges per kit

Tactical Delivery Kit (TDK) Smoke Consumable Cartridge (Obscuration) Sourced Good	\$825.00	1	\$825.00
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Replacement TDK smoke cartridge module kit. 10 smoke cartridges per kit

Radio Deployment Payload Hardware Sourced Good	\$3,500.00	1	\$3,500.00
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Payload kit designed to deploy an additional IP mesh radio node from Spot via the native Spot Graphical User Interface

Radio (Mesh Node) Deployment Payload License Sourced Good	\$2,000.00	1	\$2,000.00
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Onetime software licensing load. Payload kit designed to deploy an additional IP mesh radio node from Spot via the native Spot Graphical User Interface

Shipping Sourced Good	\$3,000.00	1	\$3,000.00
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Ground Shipping (Insured)

Subtotal	353,071.90
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Tax	0.00
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Estimate Total (USD)	\$353,071.90
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**Notes**

Sourcewell:  
FLYMOTION:  
Account: #011223-FLM

Kane County:  
Account: #42631

POC:  
Matt Humm  
hummmatt@kanecountyil.gov  
(224) 762-5986

- Payment due upon receipt (unless other terms have been agreed upon).
- Pricing valid for 14 days from the date issued.
- 3% Convenience charge on orders more than 2500.00 for credit card processing.
- Send orders to [sales@flymotionus.com](mailto:sales@flymotionus.com).
- Lead time will be confirmed upon receipt of a valid PO.
- Please inquire about our Training Classes.



## Sole Source Document

**Company:** FLYMOTION, LLC

**Document Date:** 03/18/2025

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### 1. Introduction

This document serves as a Sole Source justification for the procurement of FLYMOTION, LLC's integrated tactical deployment and robotic extension products. These systems are designed to work seamlessly with the Boston Dynamics Spot platform, ensuring enhanced operational effectiveness and extended tactical capabilities. Due to the proprietary nature and unique integration of these products, they can only be sourced from FLYMOTION, LLC.

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### 2. Background

FLYMOTION, LLC is recognized for its cutting-edge solutions in tactical deployment and robotic integration. Our suite of products provides innovative capabilities that are critical for specialized mission requirements. The following products are offered as a fully integrated solution:

- **Tactical Delivery Kit (TDK) Series:**
  - **Tactical Delivery Kit Hardware (TDK):** A modular cartridge payload system with four distinct chambers for customizable less-lethal options.
  - **Tactical Delivery Kit License (TDK):** One-time software licensing ensuring seamless integration with the TDK Hardware.
  - **Tactical Delivery Kit Training Certification (TDK):** Mandatory course for personnel, certifying the safe and effective deployment of TDK munitions, including OC aerosols, smoke, chemical agents, and noise/flash distraction devices.
  - **Consumable Cartridges:**
    - **TDK Flashbang (180dB):** Replacement distraction device cartridge module kit with 12 flashbang cartridges per kit.
    - **TDK Flashbang (172dB):** Replacement kit with 12 flashbang cartridges per kit.
    - **TDK Flashbang (Training):** Replacement kit (Training 160dB) with 24 flashbang cartridges per kit.
    - **TDK Smoke Consumable Cartridge (Obscuration):** Replacement kit containing 10 smoke cartridges per kit.
    - **TDK Mist Consumable Cartridge (OC, CS, PAVA):** Replacement aerosolized mist module kit with 10 cartridges per kit.





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- **Radio Deployment Payload Series:**
  - **Radio Deployment Payload Hardware:** A payload kit designed to deploy an additional IP mesh radio node from Spot via its native Graphical User Interface.
  - **Radio (Mesh Node) Deployment Payload License:** One-time software licensing for the deployment of an additional IP mesh radio node from Spot.
- **Ridgeback 2 Series:**
  - **Ridgeback 2:** The most powerful Ridgeback ever designed, featuring an anodized aluminum structure and state-of-the-art onboard processing. This integrated payload connects Spot to your mesh network, enhancing operational range and penetration.
  - **Ridgeback 2 Upgrade Plan:** An upgrade option for existing Ridgeback v1 units (subject to trade-in eligibility) that provides the enhanced capabilities of Ridgeback 2.

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### 3. Product Descriptions

#### 3.1 Tactical Delivery Kit (TDK) Series

- **Tactical Delivery Kit Hardware (TDK):**

The TDK Hardware provides a modular cartridge payload solution designed for seamless integration with the Spot robotics platform. It features four distinct chambers, each engineered for a specialized cartridge that can be customized with various less-lethal options.
- **Tactical Delivery Kit License (TDK):**

This one-time software licensing is essential for integrating the TDK Hardware with the Spot platform. It ensures full compatibility and functionality of the modular cartridge payload system.
- **Tactical Delivery Kit Training Certification (TDK):**

*Required for purchase of TDK and/or TDK munitions*

This certification course delivers comprehensive training on the full range of munitions provided by FLYMOTION in partnership with Liberty. It certifies personnel in the proper deployment and use of TDK-deployed OC aerosols, smoke, chemical agents, and noise/flash distraction devices, ensuring safe and effective application in real-world scenarios.
- **Consumable Cartridge Modules:**
  - **TDK Flashbang (180dB):** Replacement flashbang cartridge module kit containing 12 cartridges per kit.
  - **TDK Flashbang (172dB):** Replacement flashbang cartridge module kit containing 12 cartridges per kit.



- **TDK Flashbang (Training):** Replacement flashbang cartridge module kit (Training 160dB) containing 24 cartridges per kit.
- **TDK Smoke Consumable Cartridge (Obscuration):** Replacement smoke cartridge module kit containing 10 cartridges per kit.
- **TDK Mist Consumable Cartridge (OC, CS, PAVA):** Replacement aerosolized mist module kit containing 10 cartridges per kit.

### 3.2 Radio Deployment Payload Series

- **Radio Deployment Payload Hardware:**  
This payload kit is designed to deploy an additional IP mesh radio node from Spot via its native Graphical User Interface, extending the operational range without compromising the functionality of other systems.
- **Radio (Mesh Node) Deployment Payload License:**  
A one-time software licensing load that enables the deployment of the additional IP mesh radio node from Spot, ensuring extended communication and network integration.

### 3.3 Ridgeback 2 Series

- **Ridgeback 2:**  
Engineered with an anodized aluminum structure, Ridgeback 2 is the most powerful version ever designed. It delivers the necessary processing power for complex computing demands, integrating directly with Spot to connect it to your mesh network, thus enhancing operational range and penetration.
- **Ridgeback 2 Upgrade Plan:**  
This upgrade option allows existing Ridgeback v1 users to trade in their current system (subject to eligibility assessment) for the enhanced capabilities offered by Ridgeback 2.

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## 4. Sole Source Justification

### Exclusive Technology and Integration:

- **Proprietary Design:** Each product in the FLYMOTION tactical suite is built with proprietary technology that ensures optimal integration with the Boston Dynamics Spot platform. This unique design cannot be replicated by alternative suppliers.
- **System Cohesion:** The full operational effectiveness of these products is contingent upon their seamless integration. Disjointed solutions from multiple vendors would not achieve the necessary performance or reliability.
- **Proven Operational Effectiveness:** FLYMOTION's products have been rigorously tested and deployed in operational scenarios, establishing their reliability and critical performance capabilities.
- **Cost Efficiency:** A sole source procurement minimizes integration and training costs, reduces downtime, and ensures that system compatibility is maintained, providing a cost-effective, reliable solution.



FLYMOTION

Given these factors, FLYMOTION, LLC remains the sole provider capable of delivering an integrated, mission-critical solution that meets the specialized requirements of modern tactical operations.

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## 5. Conclusion

The exclusive procurement of the Tactical Delivery Kit Series, Radio Deployment Payload Series, and Ridgeback 2 Series from FLYMOTION, LLC is essential for maintaining operational superiority and ensuring system integrity. The proprietary technology and proven performance of these products necessitate a sole source acquisition.

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FLYMOTION, LLC

David Stratchko V.P.

*David Stratchko*





Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

RESOLUTION AUTHORIZING ACCEPTANCE OF FY26 IDHS RECOVERY ORIENTED SYSTEM OF CARE (ROSC) FUNDING

### **Committee Flow:**

Public Health Committee, Executive Committee, County Board

### **Contact:**

Michael Isaacson 630-208-3140

### **Budget Information:**

Was this item budgeted? n/a	Appropriation Amount: \$n/a
If not budgeted, explain funding source: n/a	
Was this item passed through the appropriate committee? yes	

### **Summary:**

Authorization to accept \$150,000.00 in funding applied for through the Illinois Department of Human Services to implement a Kane County Recovery Oriented System of Care Council or ROSC. The Kane County Health Department is uniquely suited to create an infrastructure/system of care to effectively address the full range of substance use and/or co-occurring disorders within our community based on our record of success in building systems/infrastructures that have brought together diverse individuals, sectors, and organizations across our county to prevent gun violence, prevent suicide, enhance early childhood mental health initiatives, and enhance behavioral health initiatives. We currently coordinate a County-wide Overdose Task Force that has been meeting quarterly since 2018, bringing together over 100 individuals and 50 organizations to the table who are committed to recovery and ending overdose. This funding will allow the health department to take the next step - offering a person-centered, accessible, and easy-to-navigate support network in Kane County for people in recovery.



**EXHIBIT A**

<u>Applicants (NEW)</u>	<u>Road</u>	<u>Distance</u>
Bryan & Sherry Kinser	Russell Road from Oak Ridge Drive to Verona Drive	1 Mile (Both Sides)



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving Adopt-A-Highway Applicants

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Michael Way, 630.406.7359

### **Budget Information:**

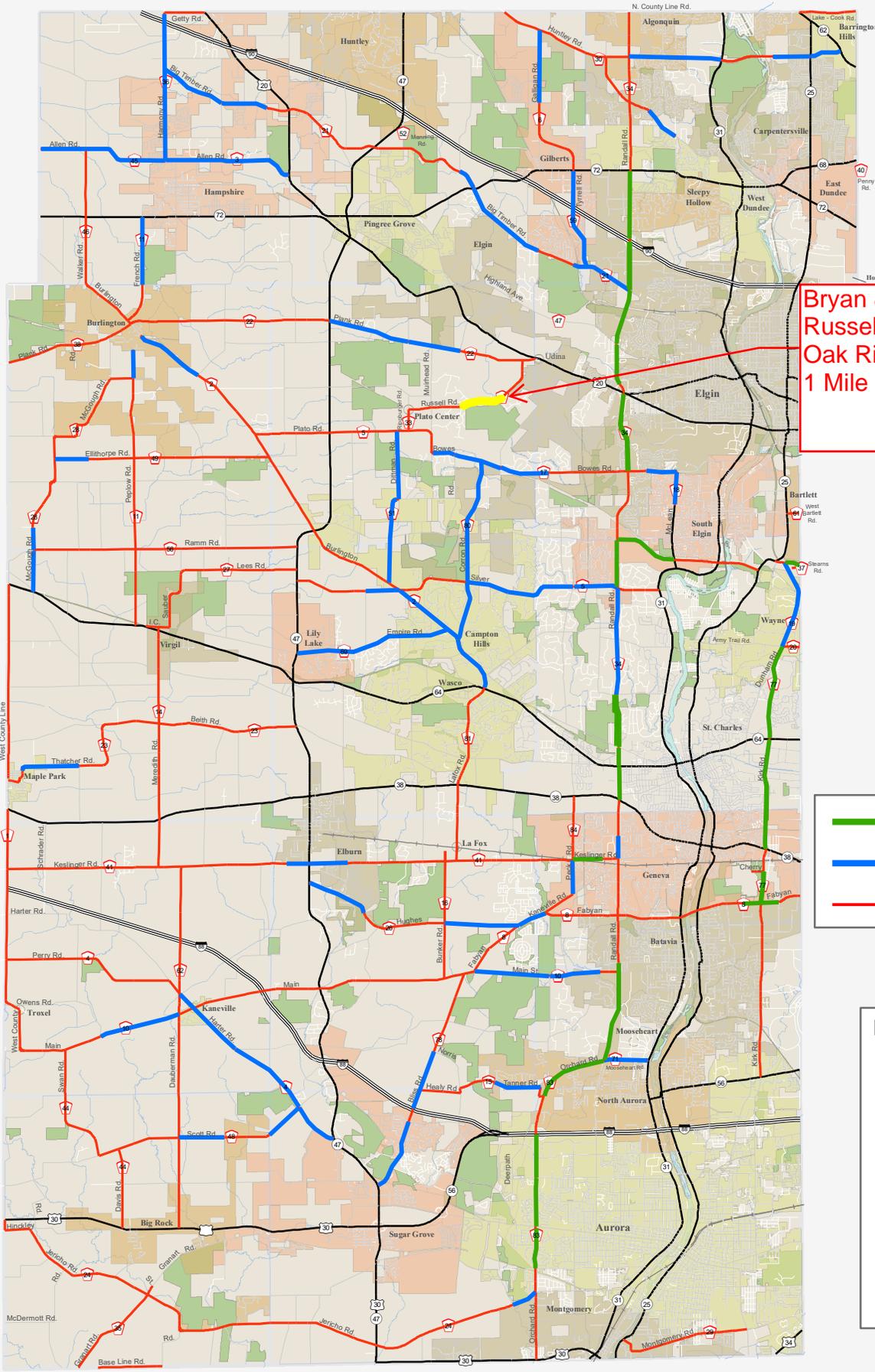
Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

Pursuant to Kane County Board Ordinance No. 13-267, Kane County Adopt-A-Highway Program, staff requests consideration of the attached resolution which approves the following Adopt-A-Highway applicant(s).

#### NEW APPLICANT:

1. Bryan and Sherry Kinser  
Russell Road from Oak Ridge Drive to Verona Drive  
1 Mile (Both Sides)



**Bryan & Sherry Kinser**  
 Russell Road from  
 Oak Ridge Drive to Verona Drive  
 1 Mile (Both Sides)

- Half Route
- Full Route
- KDOT Jurisdiction

**Legend**

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

# Adopt-A-Highway Map

## May 5, 2025





NOW, THEREFORE, BE IT RESOLVED that the Kane County Board approves and authorizes a contract for the purchase of salt from the lowest bidders, Salt Xchanges, Inc. or Aurora, Illinois and Cargill, Incorporated from North Ohlmsted, Ohio, in the amount as indicated herein above, and that the County Board Chairman is hereby authorized and directed to execute a contract and contractor's bond therefor.

BE IT FURTHER RESOLVED that the Kane County Board hereby appropriates Sixty Four Thousand Dollars (\$64,000.00) from the County Highway Matching Fund #303, Line Item #60390 (Rock Salt) and One Million Sixty One Thousand Nine Hundred Sixty Dollars (\$1,061,960.00) from the Motor Fuel Local Option Fund #304, Line Item #60390 (Rock Salt) for a total appropriation of One Million One Hundred Twenty Five Thousand Nine Hundred Sixty Dollars (\$1,125,960.00) for KDOT purchases.

*Line Item: 303.520.523.60390 and 304.520.524.60390*

*Line Item Description: Rock Salt*

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision? Yes*

*Are funds currently available for this Personnel/Item/Service in the specific line item? Yes*

*If funds are not currently available in the specified line item, where are the funds available? N/A*

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Approving 2026 Purchase of Ice Control for the Kane County Division of Transportation and for Participating Governmental Agencies (BID# 25-020-TK)

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Michael Way, 630.406.7359

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$1,125,960
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

For the 2025-2026 winter season, the Kane County Division of Transportation (KDOT) and the Participating Governmental Agencies will be using rock salt for part of their snow and ice removal on the County and other Local/Township highway systems. KDOT worked with the County Purchasing Department to bid (Bid 25-020-TK) both enhanced "Treated" salt and untreated "Dry" salt for both KDOT and the other Participating Governmental Agencies.

The contracts are bid based on salt usage estimates and allows KDOT and the Participating Governmental Agencies to purchase 80%-150% of the contract amount. KDOT's annual salt usage is approximately 9,500 tons. Based on current salt amounts on hand, KDOT estimates that it will need to purchase 10,000 tons of salt. Thus, the KDOT contract would allow for a minimum purchase of 8,000 tons and a maximum purchase of 12,000 tons.

KDOT has the ability to make its own Treated salt from Dry salt with County staff using specialized County equipment and will do so when the bid prices are such that it is cost effective.

On April 23, 2025, five (5) bids were opened for both Treated and Dry salt. The lowest qualified bidder for Treated salt was Cargill, Inc. at a price of \$93.83 per ton. The lowest qualified bidder for Dry salt was Salt Xchange, Inc. at a price of \$83.50 per ton. Based on these bid prices, KDOT will purchase all 10,000 tons as Treated salt.

Staff recommends approval to award the Treated salt bid to Cargill, Inc. and dry salt to Salt Xchange, Inc. Staff also recommends approval of the appropriation for KDOT's purchase of the Treated salt. This is in the proposed FY26 Budget.

FY24 Cost was \$92.15 for treated and \$81.50 for Dry. FY25 cost was \$86.00 for treated and \$76.00 for dry.

The County does not need to appropriate for the Townships or other Local Agencies.

COUNTY of KANE  
PURCHASING DEPARTMENT KANE  
COUNTY GOVERNMENT CENTER

Tim Keovongsak, CPPB  
Director of Purchasing

719 S. Batavia Ave., Bldg. A 2<sup>nd</sup> Floor  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107



April 17, 2025

**ADDENDUM 1**

**INVITATION TO BID: 25-020-TK BULK ROCK SALT**

The attention of all plan holders is called to the following changes, clarifications, and/or additions/deletions to the original bid solicitation and shall be part of the Contract Documents:

**CLARIFICATIONS & ADDITIONAL INFORMATION**

- Q. First question is, I noticed two different times on the bid documents. Page 2 shows 3 pm, and on page 23, it shows 3:30, and then goes back to 3 on page 24.
- A. ***The bid submission date and time shall be based on the Offer to Contract Form – page #24. Bid Due Date & Time: 3:00 p.m. CST on Wednesday, April 23, 2025.***
- Q. It is in regard to the Insurance requirements.

28. a) We cannot include 30-day notification on the certificate; however, we can request that Chubb provide endorsement confirming 30 day notification to the County. Carriers will not agree to noticing third parties of policy modifications, can the first sentence be approved?

28. b) The GL policy does not include Owners and Contractors Protective Liability. This is a separate coverage that provides liability coverage for property owners and contractors against claims arising from the operations of contractors working on their behalf. We will have trucking companies as carriers to deliver to the county. can you clarify exactly what you are requesting?

Additionally, respects the following the Business Auto policy does not include an additional insured provision thus, we cannot furnish a copy of the Auto Additional Insured Endorsement:

*VENDOR TO FURNISH A COPY OF THE ENDORSEMENT SHOWING KANE COUNTY AS AN ADDITIONAL INSURED ON THE GENERAL LIABILITY, AUTO, AND UMBRELLA/EXCESS POLICIES.*

- A. ***The County will review the Contractor's Certificate of Insurance as submitted, and if awarded a service contract, it can be negotiated and allows for modifications.***

Q. Does the Prevailing Wage Act and the need to provide Certified Payroll Requirements apply to this project?

A. ***The Prevailing Wage Act does not apply to this bid.***

Please acknowledge receipt of this Addendum #1 and Attachments and respond accordingly. We appreciate your interest in our procurement process.

Sincerely,  
*Tim Keovongsak*, CPPB  
Director of Purchasing  
Kane County Purchasing Department

**County of Kane**  
**PURCHASING DEPARTMENT KANE**  
**COUNTY GOVERNMENT CENTER**

Tim Keovongsak, CPPB  
Director of Purchasing



719 S. Batavia Avenue, Bldg. A.  
Geneva, Illinois 60134  
Telephone: (630) 208-3803  
Fax: (630) 208-5107

**INVITATION TO BID**

**BID NUMBER: 25-020-TK – BULK ROCK**  
**SALT DATE: April 8, 2025**

The County of Kane is accepting competitive sealed bids from authorized and qualified Vendors to furnish and deliver Bulk Enhanced (treated) Rock Salt and Bulk Rock Salt (untreated) for snow and ice control to Kane County Division of Transportation and other specified Local Governmental Units that will be participating in this joint purchase venture. Kane County DOT and other Local Government Units will be procuring salt for all winter maintenance uses for County and Local Government Units and to provide road salt for safety of the traveling public on Kane County and Local Government roadways.

**SUBMITTAL REQUIREMENTS:**

An original Bid response (with all required submittal documents) must be submitted electronically and uploaded to [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty) before the submittal date and time. Please upload your complete response through Bidnet Direct as a PDF file (with no password/encrypted format). The following documents must be included with your submittal:

- SIGNED OFFER TO CONTRACT FORM
- CERTIFICATE OF INSURANCE (SEE SAMPLE)
- REFERENCES
- BID BOND

The following documents must be submitted upon notice of award:

- NOTARIZED CONTRACTOR DISCLOSURE STATEMENT
- NOTARIZED FAMILIAL DISCLOSURE STATEMENT
- PERFORMANCE, PAYMENT, AND MATERIAL BOND

**OFFICE LOCATION:** Kane County Government Center - Purchasing Department  
719 S. Batavia Ave., Bldg. A Rooms 211, 212 or 214 Geneva, Illinois 60134. 8:30 a.m. -  
4:30 p.m. CST, Monday – Friday.

**SUBMISSION TIME & DATE: Wednesday, April 23, 2025 at 3:00 p.m. CST**

Bids received after the submittal time will be rejected and returned unopened to the sender. This is an electronic bid submittal. Please upload your completed bid response through Bidnet Direct before the due date and time.

**CONTACT PERSON:** Tim Keovongsak, CPPB

**DISCLAIMER:**

TO THE EXTENT THAT YOU HAVE OBTAINED THESE BID DOCUMENTS FROM A SOURCE OTHER THAN BIDNET DIRECT, PLEASE BE ADVISED THAT THESE BID DOCUMENTS MAY NOT INCLUDE ALL UPDATES, INCLUDING, BUT NOT LIMITED TO, ADDENDUMS, CLARIFICATIONS, AND DUE DATE EXTENSIONS. FOR ALL UPDATES TO BID DOCUMENTS, PLEASE VISIT [HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)

ALL QUESTIONS OR REQUESTS FOR INFORMATION PERTAINING TO THIS BID AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET **NO LATER THAN APRIL 16, 2025, AT 2:00 P.M.** FAX AND E-MAIL ACCEPTED. FAX to (630) 208-5107 or E-mail: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT  
[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**INSTRUCTIONS TO BIDDERS  
COUNTY OF KANE  
COMPETITIVE SELECTION PROCEDURE - BID  
TERMS AND CONDITIONS**

1. **AUTHORITY.** This Invitation for Bid is issued pursuant to applicable provisions of the Kane County Purchasing Ordinance.
2. **BID OPENING.** Sealed or electronic bids will be received at the Kane County Purchasing Department until the date and time specified at which time they shall be opened. Late bids shall be rejected and returned unopened to the sender. Kane County does not prescribe the method by which bids are to be transmitted; therefore, it cannot be held responsible for any delay, regardless of the reason, in the transmission of the bids.
3. **BID PREPARATION.** Bids must be submitted on this form and all information and certifications called for must be furnished. Bids submitted in any other manner, or which fail to furnish all information or certificates required, may be summarily rejected. Bids may be modified or withdrawn prior to the time specified for the opening of bids. Bids shall be filled out legibly in ink or type-written with all erasures, strike overs and corrections initialed in ink by the person signing the bid. The bid shall include the legal name of the bidder, the complete mailing address, and be signed in ink by a person or persons legally authorized to bind the bidder to a contract. The name of person signing should be typed or printed below the signature.
4. **BID ENVELOPES.** Envelopes containing bids must be sealed and addressed to the County of Kane Purchasing Department. The name and address of the bidder and the Invitation Number must be shown in the upper left corner of the envelope.
5. **ERRORS IN BIDS.** Bidders are cautioned to verify their bids before submission. Negligence on the part of the bidder in preparing the bid confers no right for withdrawal or modification of the bid after it has been opened. In case of error in the extension of prices in the bid, the unit prices will govern.
6. **RESERVED RIGHTS.** The County of Kane reserves the right at any time and for any reason to cancel this Invitation for Bids, accept or reject any or all bids or any portion thereof, or accept an alternate bid. The County reserves the right to waive any immaterial defect in any bid. Unless otherwise specified by the bidder or the County, the County has one hundred twenty (120) days to accept. The County may seek clarification from any bidder at any time, and failure to respond promptly is cause for rejection.

Kane County reserves the right to compare pricing submitted to any and all known national joint purchasing cooperatives in order to obtain the lowest pricing available in the current market place for this contract award. The list of joint purchasing cooperatives is not all inclusive and may include other joint purchasing cooperatives Kane County is not currently aware of at the present time. Kane County reserves the right to award a contract to the lowest responsive, responsible vendor for said product or service after reviewing all joint purchasing cooperative pricing available for Kane County to participate in their program.

State of Illinois Central Management Services (CMS)  
Omnia Partners (formerly US Communities & National IPA)  
Sourcewell, TIPS, and BuyBoard

7. **INCURRED COSTS.** The County will not be liable for any costs incurred by bidders in replying to this Invitation for Bids.

8. **AWARD.** It is the intent of the County to award a single contract to the lowest responsive responsible bidder(s) meeting specifications. The County reserves the right to determine the lowest responsive responsible bidder on the basis of an individual item, groups of items, or in any way determined to be in the best interests of the County. The Award will be based on the following factors (where applicable): (a) adherence to all conditions and requirements of the bid specifications; (b) price; (c) qualifications of the bidder, including past performance, financial responsibility, general reputation, experience, service capabilities, and facilities; (d) delivery or completion date; (e) product appearance, workmanship, finish, taste, feel, overall quality, and results of product testing; (f) maintenance costs and warranty provisions; and (g) repurchase or residual value.
9. **PAYMENT.** The County of Kane requests all payments being made to vendors be done as direct deposits through an Automated Clearing House (ACH). All vendors being awarded a contract shall complete an authorization agreement form prior to award. The ACH form and registration information on this program can be located on the County's Web site under County Forms and Templates for New Vendor Information on the Purchasing Department page - <http://web.kane/SitePages/purchasing.aspx>

10. **PAYMENT (MANDATORY INVOICE SUBMISSION GUIDELINES).** The successful bidder or bidders must conform to modified and mandatory invoice submission guidelines. Under **no** circumstances will vendor submitted invoices be cleared for payment that are not in full compliance with this invoice submission standard. Any invoice not meeting the explicit submission guidelines below will be returned to the vendor and will remain unpaid, until such time a new, conforming invoice is presented for review. **Under no circumstances will Kane County pay or be subject to any additional fees, penalties, or incurred costs as a result of vendor invoice submission failures.** Any and all submitted invoice packages **must** contain the following four (4) components to be considered eligible for payment:

1. Formal invoice with all rates (labor, materials, OT, DT) clearly listed. This invoice must show compliance with any and all agreed-upon rates.
2. Written quotation for all work being performed under this particular invoice. This "quote" must be dated within 120 days of the invoice submission, *properly submitted in arrears.*
3. Written authorization from the using department to commence this work. *Any and all work must demonstrate that formal approval has been given for an invoice to be considered both payable and valid. No invoice can be paid without clear evidence of authorization, from an approved point of contact within the using department.*
4. If the project under invoice requires materials, then we must also be given materials purchase orders, which demonstrate compliance with the contractual material mark-up rate. Vendors **without** materials on a particular invoice shall be required to include on company letterhead the following: "No materials were purchased for the completion of this work under this invoice". *This can be sent on either a blank invoice form, or via company letterhead.*

**PLEASE NOTE: ALL SUBMITTED VENDOR PACKAGES ARE AND BECOME THE PROPERTY OF KANE COUNTY.** These materials are subject to formal scheduled, announced, unannounced, compliance, inter-governmental, or random audits, and may be audited by Kane County *at any time* within the effective dates of this contract, with or without notification to the vendor, *at the discretion of Kane County.* All vendors should be aware that in the event of serious or ongoing invoicing irregularities, Kane County may, and can invoke contractual termination clauses either with, in addition to, or separate from a formal declared breach of contract.

***We expect and require your active compliance in terms of invoice submission and adherence to these guidelines.***

11. **PRICING.** The price quoted for each item is the full purchase price, including delivery to destination, and includes all transportation and handling charges, premiums on bonds, material or service costs, patent royalties and all other overhead charges of every kind and nature. Unless otherwise specified, prices shall remain firm for the contract period.
12. **DISCOUNTS.** Prices quoted must be net after deducting all trade and quantity discounts. Where cash discounts for prompt payment are offered, the discount period shall begin with the date of receipt of a correct invoice or receipt or final acceptance of goods, whichever is later.
13. **TAXES.** Kane County is not subject to Federal Excise Tax. Per certification provided by the State of Illinois Department of Revenue, Kane County is exempt from state and local taxes.
14. **SPECIFICATIONS.** Reference to brand names and numbers is descriptive, but not restrictive, unless otherwise specified. Bids on equivalent items will be considered, provided the bidder clearly states exactly what is proposed to be furnished, including complete specifications. Unless the bidder specified otherwise, it is understood the bidder is offering a referenced brand item as specified or is bidding as specified when no brand is referenced, and does not propose to furnish an "equal." The County reserves the right to determine whether a substitute offer is equivalent to and meets the standard of quality indicated by the brand name and number referenced.
15. **SAMPLES.** Samples of items, when called for, must be furnished free of expense and, if not destroyed in the evaluation process, will, upon request, be returned at the bidder's expense. Request for the return of samples must accompany the sample and include UPS Pickup Slip, postage or other acceptable mode of return. Individual samples must be labeled with bidder's name, invitation number, item reference, manufacturer's brand name and number.
16. **INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS.** Bidders shall promptly notify the County of any ambiguity, inconsistency or error which they may discover upon examination of the bidding documents. Interpretations, corrections and changes will be made by addendum. Each bidder shall ascertain prior to submitting a bid that all addenda have been received and acknowledged in the bid.
17. **VARIANCES.** State or list by reference on the reverse side of this form any variations to specifications, terms and/or conditions.
18. **INDEMNIFICATION.** The Vendor shall indemnify and hold harmless the County, its agents, officials, and employees, from and against all injuries, losses, claims, suits, costs and expenses which may accrue against the County as a consequence of granting the Contract.

Vendor agrees to save, hold harmless, defend and indemnify the County of Kane and its Officers, Agents, and Employees, from any and all liability or loss incurred by the County of Kane resulting from Vendor's noncompliance with any laws or regulations of any governmental authority having jurisdiction over Vendor's performance of this contract and Vendor's violation of any of the terms and conditions of this Agreement, and from the Vendor's negligence arising from, in any manner and in any way connected with, the terms and conditions of this Agreement and arising from the Vendor's performance thereunder.

19. **DEFAULT.** Time is of the essence of this contract and if delivery of acceptable items or rendering of services is not completed by the time promised, the County reserves the right, without liability, in addition to its other rights and remedies, to terminate the contract by notice effective when received

by Vendor, as to stated items not yet shipped or services not yet rendered and to purchase substitute items or services elsewhere and charge the Vendor with any or all losses incurred.

20. **INSPECTION.** Materials or equipment purchased are subject to inspection and approval at the County's destination. The County reserves the right to reject and refuse acceptance of items which are not in accordance with the instructions, specifications, drawings or data of Vendor's warranty (express or implied). Rejected materials or equipment shall be removed by, or at the expense of, the Vendor promptly after rejection.
21. **WARRANTY.** Vendor warrants that all goods and services furnished hereunder will conform in all respects to the terms of the solicitation, including any drawings, specifications or standards incorporated herein, and that they will be free from latent and patent defects in materials, workmanship and title, and will be free from such defects in design. In addition, Vendor warrants that said goods and services are suitable for, and will perform in accordance with, the purposes for which they are purchased, fabricated, manufactured and designed or for such other purposes as are expressly specified in this solicitation. The County may return any nonconforming or defective items to the Vendor or require correction or replacement of the item at the time the defect is discovered, all at the Vendor's risk and expense. Acceptance shall not relieve the Vendor of its responsibility.

Vendor expressly warrants that all goods and services (real property and all structures thereon) will conform to the drawings, materials, performance and any other specifications, samples or other description furnished by the County, and will be fit and sufficient for the purpose intended, merchantable, of good material and workmanship. Vendor agrees that these warranties shall run to Kane County, its successor, assigns, customers and users of the products or services and that these warranties shall survive acceptance of the goods or performance of the services.

Vendor shall reference to Special Provision for additional requirement.

22. **REGULATORY COMPLIANCE.** Vendor represents and warrants that the goods or services furnished hereunder (including all labels, packages and container for said good) comply with all applicable standards, rules and regulations in effect under the requirements of all Federal, State and local laws, rules and regulations as applicable, including the Occupational Safety and Health Act as amended, with respect to design, construction, manufacture or use for their intended purpose of said goods or services. Vendor shall furnish "Material Safety Data Sheet" in compliance with the Illinois Toxic Substances Disclosure to Employees Act.
23. **EQUAL EMPLOYMENT OPPORTUNITY.** The equal employment opportunity clause required by the Illinois Human Rights Act is hereby incorporated by reference in all contract made by the County of and in all bid specifications therefore furnished by the County to all Vendors, contractors and subcontractors.

The County of Kane, State of Illinois, represents that it and the employing agencies responsible to it, conform to the following:

We do not discriminate against any employee or applicant for employment because of race, creed, color, age, disability, religion, sex, national origin/ancestry, sexual orientation, marital status, veteran status, political affiliation, pregnancy, or any other legally protected status. We will take whatever action is necessary to ensure that applicants and employees are treated appropriately regarding all terms and conditions of employment. We will post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

We will, in all solicitations or advertisements for employees placed by or on behalf of the employing agencies, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex, marital status, military status, sexual orientation, pregnancy or unfavorable discharge from military service. (Ordinance No. Res. No. 82-90, 6-10-80; Res. No. 81-79, 6-9-81; Res. No. 82-90, 6-8-82; Res. No. 05-303, 9-23-05). State law references—Illinois Human Rights Act, 775ILCS 5/1-101 et seq.

## 24. PREVAILING WAGE RATES

**WHEREAS**, it is the policy of the State of Illinois as declared in “An ACT regulating wages of laborers, mechanics and other workman employed in any public works by the State, County, City or any political subdivision or by any work under construction for public works” approved June 26, 1941, that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in a locality in which work is performed, shall be paid to all laborers, workmen, and mechanics employed by and on behalf of any and all public body engaged in public works, exclusive of maintenance work. Responsive Bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid.

The current Illinois Department of Labor Prevailing Wage Rates for the County of Kane are available at their website <http://www.state.il.us/agency/idol/> . Prevailing wage rates are subject to revision monthly. Copies of the current prevailing wage rates are also available at the Kane County Purchasing Department, 719 Batavia Avenue, Rooms 211, 212, 214, Geneva, IL 60134.

Not less than the prevailing rate of wages as determined by the Illinois Department of Labor shall be paid to all laborers, workers and mechanics performing work under this contract. State Statutes regarding Prevailing Wage and the current wage rates are available online at [www.state.il.us/agency/idol/rates/rates](http://www.state.il.us/agency/idol/rates/rates). The Prevailing Wage rate applies to the other participating Counties where the work is to be performed. You must retain payroll records for 5 years and make those records available for inspection by the County or the Illinois Department of Labor. You must submit monthly certification of payroll records.

A determination by the Illinois Department of Labor of debarment for violation of the Prevailing Wage Act shall result in the Contractor being automatically deemed non-responsible for the period of debarment without further proceedings by the County.

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus the amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website at: <http://www.state.il.us/agency/idol/rates/rates.HTM>. The Department revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Department's website for revisions to prevailing wage rates. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website.

All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and recordkeeping duties.

**CERTIFIED PAYROLL REQUIREMENTS** ([Public Act 94-0515](#))

Effective August 10, 2005 contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate and that the contractor is aware that filing records he or she knows to be false is a Class B misdemeanor.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, with the exception of the employee's address, telephone number and social security number. Any contractor who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor.

**Effective September 1, 2020**, the Illinois Department of Labor (IDOL) has activated an electronic database (Payroll Portal) capable of accepting and retaining certified payrolls submitted under the State of Illinois Prevailing Wage Act (830 ILCS/130/1). All contractors and subcontractors completing work for Kane County pursuant to the Act must submit all certified payroll through the IDOL Payroll Portal. In order to receive payment for work conducted for Kane County, contractors must provide the e-mail certification received from their IDOL submittal and any subcontractors working on the project with each of their pay requests.

**The Employment of Public Workers on Public Works Act is active when there is excessive unemployment in Illinois and requires the employment of 90% of the employees on this project be Illinois residents 30 ILCS570/3.**

- 25. **ROYALTIES AND PATENTS.** Vendor shall pay all royalties and license fees. Vendor shall defend all suits or claims for infringement of any patent or trademark rights and shall hold the County harmless from loss on account thereof.
- 26. **LAW GOVERNING.** This contract shall be governed by and construed according to the laws of the State of Illinois.
- 27. **ELIGIBILITY.** By signing this bid, the bidder hereby certifies that they are not barred from bidding on this contract as a result of a violation of Article 33E, Public Contracts of the Illinois Criminal Code of 1961, as amended (Illinois Compiled Statutes, 720 ILCS 5/33E-1).

**DEBARMENT AND SUSPENSION.** No contract may be awarded to parties listed on the federal government Excluded Parties List System in the System for Award Management (SAM), on the State of Illinois' list of sanctioned persons maintained by the

Agency’s Office of Inspector General, or on the County's own list of parties suspended or debarred from doing business with the County.

Debarment is the process of determining that a contractor is ineligible to receive contract awards based upon a preponderance of evidence, usually a conviction. Debarment is usually three (3) years in length. The name of the debarred contractor may be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

Suspension is the process of determining that a contractor is ineligible to receive contract awards based upon adequate evidence, usually an indictment. Suspension is a temporary measure having a 12-month limit. It is usually used pending completion of an investigation or legal proceedings. The name of the suspended contractor will be published as ineligible on the System for Award Management (SAM), which is a website administered by the U.S. General Services Administration, or on the list of sanctioned providers maintained by the State of Illinois Office of Inspector General.

**28. CERTIFICATE OF INSURANCE REQUIRED BY KANE COUNTY**

Contractor to furnish and deliver prior to commencement of work, a completed Certificate of Insurance satisfactory to the requirements of County of Kane containing:

- a) The Contractor and all Subcontractors shall provide a Certificate of Insurance naming the Owner (Kane County) as certificate holder and as additional insured. The certificate shall contain a 30-day notification provision to the owner (Kane County) prior to cancellation or modification of the policy.
- b) Commercial General Liability insurance including Products/Completed Operations, Owners and Contractor Protective Liability and Broad Form Contractual Liability. The exclusion pertaining to Explosion, Collapse and Underground Property Damage hazards eliminated. The limit of liability shall not be less than the following:

General Aggregate	\$2,000,000
Products and Completed Operations	\$2,000,000
Personal and Advertising Injury	\$1,000,000
Each Occurrence	\$1,000,000
Or – Combined Single Limit	\$1,000,000

- i) Products and Completed Operation coverage is to remain in force for a period of two years after the completion of project.
- c) Business Automotive Liability Insurance including owned, hired, and non-owned automobiles, and/or trailer and other equipment required to be licensed, with limits of not less than the following:

Each Person for Bodily Injury	\$1,000,000
Each Occurrence for Bodily Injury	\$1,000,000
Each Occurrence for Property Damage	\$1,000,000

Or - Combined Single Limit \$1,000,000

d) Statutory Worker's Compensation insurance shall be in accordance with the provisions of the laws of the State of Illinois, including Occupational Disease Act provisions, for employees at the site of the project, and in case work is sublet, the Contractor shall require each Subcontractor similarly to provide this insurance. In case employees are engaged in work under this contract and are not protected under the Workers Compensation and Occupational Disease Act, the Contractor shall provide, and shall cause Subcontractor to provide, adequate and suitable insurance for the protection of employees not otherwise provided.

e) Umbrella Liability:

Aggregate Limits \$5,000,000

***Vendor to furnish a copy of the Endorsement showing Kane County as an additional insured on the General Liability, Auto, and Umbrella/Excess policies.***

The Contractor shall cease operations on the project if the insurance is canceled or reduced below the required amount of coverage.

**29. RESPONSIBLE BIDDER REQUIREMENTS – (Not Applicable to Bid 25-020-TK)**

**On August 8, 2023, the Kane County Board approved a Responsible Bidder Ordinance 23-340 which requires additional information and documentation from responders bidding on public works construction projects.**

**Included in this bid package is a Responsible Bidder Requirements Form. This document must be filled out and returned with the (bid/proposal). Failure to comply with all submission requirements set forth in Kane County Ordinance No. 23-340 is grounds for the County of Kane to determine that a submission is incomplete, which may result in a determination that Contractor is not a responsible bidder. In accordance with Kane County Ordinance No. 23-340, a Contractor that is actively classified as “pre-qualified” or “qualified” by the Purchasing Department is exempt from the comprehensive submission requirements and is not required to submit a Responsible Bidder Requirements Form.**

**30. CONTRACTOR DISCLOSURE**

A. Prior to award, every contractor or vendor who is seeking or who has obtained contracts or change orders to contracts or two (2) or more individual contracts with Kane County resulting in an amount greater than Fifteen Thousand Dollars (\$15,000) shall disclose to the Kane County Purchasing Department, in writing all cumulative campaign contributions, (which includes multiple candidates) made within the previous twelve (12) months of awarding of the contract made by that contractor, union, or vendor to any current officer or countywide elected officer whose office the contract to be awarded will benefit. Disclosure shall be updated annually during the term of a multi-year contract and prior to any change order or renewal requiring Board level approval. For purposes of this disclosure requirement, “contractor or vendor” shall include owners, officers, managers, insurance brokers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors’ corporations,

partnerships, associations, business trusts, estates, trustees, and/or beneficiaries under the control of the contracting person, and political action committees to which the contracting person has made contributions.

- B. All contractors and vendors who have obtained or are seeking contracts with Kane County must disclose the following information which shall be certified and attached to the application or document. Penalties for knowingly violating disclosure requirements will potentially result in immediate cancellation of the contract, and possible disbarment from future County contracts:
- (a) Name, address and percentage of ownership interest of each individual or entity having a legal or a beneficial interest of more than five percent (5%) in the applicant. Any entity required by law to file a statement providing substantially the information required by this paragraph with any other government agency may file a duplicate of such statement;
  - (b) Names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with County employees or officials in relation to the contract or bid. This information disclosure must be updated when any changes to the information occurs.
  - (c) Whenever any interest required to be disclosed in paragraph (a) above is held by an agent or agents, or a nominee or nominees, the principals for whom such agents or nominees hold such interest shall also be disclosed. The application of a spouse or any other party, if constructively controlled by another person, or legal entity as set forth above, shall state the name and address and percentage of beneficial interest of such person or entity possessing such constructive control and the relationship under which such control is being or may be exercised. Whenever a stock or beneficial interest is held by a corporation or other legal entity, such shareholder or beneficiary shall also make disclosure as required by paragraph (a) above.
  - (d) A statement under oath that the applicant has withheld no disclosures as to economic interests in the undertaking nor reserved any information, data or plan as to the intended use or purpose for which it seeks County Board or other county agency action.
- C. All disclosures and information shall be current as of the date upon which the application is presented and shall be maintained current until such time as Kane County shall take-action on the application. Furthermore, this information shall be maintained in a database by the Purchasing Department, and made available for public viewing.
- D. Notwithstanding any of the above provisions, the County Purchasing Department with respect to contracts awarded may require any such additional information from any applicant which is reasonably intended to achieve full disclosure relevant to the application for action by the County Board or any other County agency.

- E. Any failure to comply with the provisions of this section shall render any ordinance, ordinance amendment, County Board approval or other County action in behalf of the applicant failing to comply voidable at the option of the County Board or other County agency involved upon the recommendation of the County Board Chairman or the majority of the County Board.

### **31. COMMUNICATION DURING THE PROCUREMENT PROCESS**

In an effort to create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the solicitation process. Therefore, from the issue date of any solicitation until the due date of the solicitation, all request for clarification or additional information regarding the solicitation, or contact with County personnel concerning this solicitation or the evaluation process must only be through the Purchasing Department staff. Inquiries will be collected by the Purchasing Department staff who will then submit the inquires to the Department Head responsible for the procurement. Responses by the Department Head to the inquires will be submitted to the Purchasing Department staff who will then distribute the responses to all vendors responding to the solicitation. In this way it will be assured that all vendors participating in the process will be receiving the same information. No contact regarding this solicitation with other County employees, agents of the County or elected officials is permitted unless expressly authorized by the Purchasing Director. A violation of this provision is cause for the County to reject the Bidder's proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

### **32. ILLINOIS NON-APPROPRIATION CLAUSE:**

A forfeit clause is provided pursuant to the Illinois Non-Appropriation Clause of funds for government entities that if funds or budgets are not approved, service may be cancelled. No early cancellation penalties will be assessed, but the customer must be given 30-day notice of intent to cancel.

### **33. TERMINATION FOR CAUSE:**

This Contract may be terminated by the County at any time upon thirty (30) days written notice, or by either party in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. This Contract is also subject to termination by either party if either party is restrained by state or federal law of a court of competent jurisdiction from performing the provisions of this Agreement. Upon such termination, the liabilities of the parties to this Contract shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination. Mailing of such notice, as and when above provided, shall be equivalent to personal notice and shall be deemed to have been given at the time of mailing.

If this Contract is terminated due to the County's substantial failure to perform, the Contractor shall be paid for labor and expenses incurred to date, subject to setoff for any damages, losses or claims against the County resulting from or relating to Contractor's performance or failure to perform under this agreement.

In the event of termination by the County upon notice and without cause, upon completion of any phase of the Basic Services, fees due the Contractor for services rendered through such phase shall constitute total payment for services. In the event of such termination by the County during any phase of the Basic Services, the Contractor will be paid for services rendered during the phase on the basis of the proportion of work completed on the phase as of the date of termination to the total work required for that phase.

In the event of any such termination, the Contractor also will be reimbursed for the charges of independent professional associates and contractors employed by the Contractor to render Basic Services, and paid for all unpaid Additional Services and Reimbursable Expenses not in dispute. Reimbursable expenses mean the actual expenses incurred by the Contractor or the Contractor's independent professional associates or contractors, directly or indirectly in connection with the Project.

### **34. LITIGATION:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide status or outcome of any such proceedings disclosed.

### **35. HOLIDAY SCHEDULE:**

Kane County is closed for business on the following holidays: New Year's Day; Martin Luther King, Jr. Day; Lincoln's Birthday, Washington's Birthday, Spring Holiday, Memorial Day, Juneteenth, Independence Day; Labor Day, Columbus Day; Veteran's Day, Thanksgiving Day, Day following Thanksgiving Day, Christmas Day, and Day following Christmas.

### **36. COMPLAINT AND DISPUTE RESOLUTIONS:**

The vendor and/or his supervisor shall meet with County staff as needed to discuss any problems, complaints, needs, service adjustments, and/or mutual areas of concern.

The Vendor shall faithfully perform all work as set forth in these specifications for Kane County. If the Vendor fails to faithfully execute their work in accordance with the contract and/or a dispute arises as to the quality and/or quantity of work completed, Kane County reserves the right to withhold authorization for payment of completed work until such time that performance has been improved upon, or the dispute resolved. In instances where a dispute cannot be resolved by the Vendor and the Facilities Manager or other appointed designate, the dispute may be resolved by the Kane County Director of Purchasing.

### **37. BID DEPOSIT**

#### **BID SECURITY (ELECTRONIC)**

When noted in the specifications, bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than five (5%) percent of the amount of the Bid, or according to the schedule as provided. A scanned copy should be submitted with the E-Bid response.

**During the bid review process, the County may require a bidder to submit the original bid security to confirm authenticity.**

**38. EXECUTION OF A PERFORMANCE BOND, PAYMENT BOND & LABOR AND MATERIALS BOND**

When noted in the specifications, the County reserves the right to require the successful bidder to supply a Performance Bond, Payment Bond, and a Labor and Materials Bond within ten (10) calendar days of acceptance of the Vendor's bid by the County. The bonds, unless otherwise specified by the Director of Purchasing, shall be 20% of the total contract price.

**39. FAILURE TO FURNISH BOND**

In the event that the Vendor fails to furnish the abovementioned bonds within ten (10) calendar days after acceptance of the bid by the County, then the bid deposit of the bidder shall be retained by the County as liquidated damages, it being now agreed that said sum is a fair estimate of the amount of damages that said County will sustain due to the Bidder's failure to furnish said bonds.

**40. PROPRIETARY INFORMATION**

Under the Illinois Freedom of Information Act, all records in the possession of Kane County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 One exception is "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The County will assume that all information provided to us in a bid or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an un-redacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception

**41. SECURITY (GENERAL):** A portion of the work will be performed within secured areas.

- A. If requested, the Contractor shall submit to a Criminal History and Background Check for all their employees and subcontractor employees who may be working at the job-site for security reasons.
- B. The Contractor will provide the County with a complete list of all persons employed that might work at the specified securing buildings. Only those persons will be allowed to work within the secured areas. All personnel authorized to work within secured areas may be subject to fingerprinting, a criminal security check performed by the County, and/or Criminal Justice Level 4 Security Training and Certification. The County may issue temporary identification cards, which will be kept by County's security personnel and issued and collected on a daily basis.
- C. The County will require the Contractor to remove any worker who has been convicted of a felony, who is a family member of an inmate, or who violates any provision of this bid.

- D. Work being performed within certain areas may require an escort provided by the County. These areas shall not be entered into without a County escort. Work within these areas may be restricted to spaces that need to be observed by the County's escort.
- E. All tools and equipment taken into a secured area shall be listed in a manifest with copies provided to County's security personnel. All tools and equipment shall be accounted for at the close of each day. All changes to the inventory shall be addressed by changing the manifest. The Contractor is responsible for proper storage of tools and equipment when in a secured area. Report all broken tools and equipment to the County's security personnel.

**SECURITY (ADULT JUSTICE CENTER):**

General.

- F. The Contractor and the County understand that adequate security services are necessary for the safety of the agents, employees and subcontractors of the Contractor, as well as for the security of Inmates and Facility staff. The County will provide security services sufficient to enable the Contractor and its personnel safely to provide services called for hereunder.

List of All Persons Names Employed on Project.

- G. The County and the Sheriff shall receive a list of the names of all the people that will be employed by the Contractor on this project. Aside from the names, the contractor shall also supply the individuals' sex, race, date of birth, and driver's license number and driver's license state.
- H. The County and the Sheriff shall reserve the right to run complete criminal background history checks on all people assigned to the project and who will be working inside of the Adult Justice Center. The criminal background history checks shall include, but not be limited to the following:
  - I. Check of wants and warrants in Illinois
  - J. Check of wants and warrant through the National Computer System (NCIC)
  - K. Check of Computerized Criminal History (CCH)
  - L. If requested to do so, all employees of the contractor and subcontractor assigned to this project shall be requested to submit to supplying a complete set of fingerprints if requested by the County or the Sheriff. **Employees of the Contractor and Subcontractor assigned to this project may be requested to submit to a drug test if requested by the County or the Sheriff.**
- M. The County or the Sheriff reserves the rights not to allow employees of the Contractor or any Subcontractor onto the premises should a criminal background check reveal a positive response.

Transportation Off-Site.

- N. County and Sheriff will provide security as necessary and appropriate in connection with the transportation of any Inmate between the Facility and any other location for off-site services as contemplated herein.

**CRIMINAL BACKGROUND HISTORY CHECKS.**

- O. Contractors acknowledge that the “Adult Justice Center” is located in the public building and subject to security procedures and that the Adult Justice Center or other Kane County facility security takes precedence over the rights of the Contractors or Licensee.
- P. The County will be running criminal background history checks on all personnel assigned to this contract that will be or could be working inside any of the Kane County government buildings. The criminal background checks and all cost associated with the inquiries will be the sole responsibility of the County. Whenever a new employee is assigned to the County, a background check shall be run by the County before the employee may start work.
  - 1. The criminal background history checks will include but are not limited to the following:
    - a. Check of wants and warrants in Illinois.
    - b. Check of wants and warrants through the National Computer System (NCIC).
    - c. Check of Computerized Criminal History (CCH).
  - 2. If requested to do so, any employee of the Contractors assigned to this project will submit to be finger printed by the County.
  - 3. The County of Kane reserves the right not to allow personnel of the Contractors onto any County premises if a criminal background check reveals a positive response.
  - 4. At no time will the Contractors be able to employ personnel to work in any County building, without prior approval from Kane County.

**Joint Purchasing Program Initiative:**

All public agencies as defined by the Illinois Governmental Joint Purchasing Act, as well as not-for-profit agencies that qualify under Section 45-35 of the Illinois Procurement Code, are eligible to participate in joint purchasing programs.

ILL COMP. STAT. ANN §220/2. Definitions for the purpose of this Act: The term “public agency” shall mean any unit of local government as defined in the Illinois constitution of 1970, any school district, any public community collet district, any public building commission, the State of Illinois, any agency of the state government of the United States, or of any other State, any political subdivision of another State, and any combination of the above pursuant to an intergovernmental agreement which includes provisions for a governing body of the agency created by the agreement.

Kane County wants to expand on the current benefits of intergovernmental cooperation on a regional basis. The goal of Kane County Purchasing is to combine the resources and purchasing power of governments and not-for-profit entities to negotiate the most favorable contract terms in order to obtain the best quality products and services at the lowest prices. By purchasing through Kane County Joint Purchasing Contracts, participants will save both time and money by not having to duplicate the formal bidding and request for proposal solicitation process.

Illinois statutes, 525/2 from Ch. 85, par. 1602 (Governmental Joint Purchasing Act), authorizes that any governmental unit may purchase personal property, supplies, and services jointly with one or more other governmental units. All such joint purchases shall be by competitive solicitation as provided in Section 4 of this Act.

**STATEMENT OF WORK**  
**For**  
**BULK ROCK SALT**

---

**I. OVERVIEW**

The County of Kane is accepting sealed bids from authorized and qualified Vendors to furnish and deliver Bulk Enhanced (treated) Rock Salt and Bulk Rock Salt (untreated) to Kane County Division of Transportation and other specified Local Governmental Units that will be participating in this joint purchase venture. Kane County DOT and other Local Government Units will be procuring salt for all winter maintenance uses for County and Local Government Units and to provide road salt for safety of the traveling public on Kane County and Local Government roadways. All freight and delivery charges shall be included in the bid prices.

**II. INTENT OF SPECIFICATIONS**

The specifications listed below are not meant to exclude any particular manufacturer or brand. The product, delivery, and service shall be complete in all details, including all minor items and accessories or devices necessary for the completion of sale and services per specifications and requirements. Reference to brand names and part numbers is descriptive, but not restrictive, unless otherwise specified. Unless the bidder specified otherwise, it is understood the bidder is offering a referenced brand item, services, and product requirements as specified within this bid document. This is an all-inclusive bid.

**III. SPECIFICATIONS & CONTRACT REQUIREMENTS**

- A. ENHANCED (TREATED) AASHTO SPECIFICATION M143, SODIUM CHLORIDE TYPE 1, GRADE 1, ENHANCED WITH EITHER COMPASS MINERAL'S "THAWROX" OR CARGILL'S "CLEARLANE" MATERIALS OR APPROVED EQUIVALENT**
  
- B. PLAIN BULK ROCK SALT (UNTREATED) A· ASHTO SPECIFICATION M143, SODIUM CHLORIDE TYPE 1, GRADE 1**

Salt not meeting the above specifications will be rejected and replaced at the vendor's expense. All deliveries of salt shall be free of foreign materials and shall be lump-free. Deliveries of Salt containing foreign materials and/or salt lumps larger than 2" in diameter will be rejected and replaced at the contract vendor's expense. All Treated and Untreated salt shall contain an Anti-Caking Agent such as YPS (yellow prussiate of soda) or equivalent.

- Purchase commitment percentage for total tonnage quantity: 80% minimum purchase requirement, 120% maximum purchase requirement.
  
- Kane County DOT and other Local Governmental units shall ensure that 100 percent minimum guaranteed purchase commitment is met before the end of the winter season, June 30, 2026.

- Under this agreement, it is understood that all participating parties agree to the following:
  - 1) The terms and conditions outlined in the 2025/2026 Kane County contract govern this transaction.
  - 2) Guaranteed minimums and maximums can be satisfied by ordering or supplying treated salt or untreated salt.
  - 3) Kane County DOT and other Local Governmental units shall retain the option to choose either treated or un-treated salt following the bid opening. The selected lowest responsive bidder(s) will be notified within seven (7) days after the bid opening of total tonnage quantities of treated and un-treated salt for each governmental unit.

**C. BID QUANTITIES**

		<b>SALT/TONS</b>
<b>TOTAL ESTIMATED TONNAGE</b>		<b>19,550</b>

**D. ORDERING**

- The intent is that orders for Enhanced Bulk Rock Salt and Bulk Rock Salt will be placed by Kane County DOT and other participating Local Governmental Units with the successful qualified bidder.
- Kane County DOT and other participating Local Government Units will issue individual releases for salt.
- Kane County DOT and other participating Local Government Units will be responsible for their individual invoices. All invoices must be addressed to the unit that placed the order. All billing addresses are provided in the contact information below.

**E. GENERAL DELIVERY REQUIREMENTS**

- Kane County DOT or other participating Local Governmental Unit orders may be placed via telephone or fax. Delivery shall be made as soon as possible after vendor receipt of order by phone or email. The maximum time from receipt of order to the actual delivery for orders placed between November 1, 2025 through June 30, 2026 shall not exceed seven working days, unless as modified in the order guidelines herein.
- Normal delivery times will be specified as 7 a.m. to 3:30 p.m., Monday through Friday.

- A provision will be provided that arrangements may be made for deliveries at other hours and on Saturday and Sunday to maintain a prompt order delivery schedule.
- Deliveries for Kane County DOT will be made directly to 41W011 Burlington Rd, St. Charles, IL 60175 or 44W500 Seavy Rd, Elburn, IL 60119.
- Other local Governmental Units addresses are listed within this Bid.
- Deliveries will be full truckload lots (22-25 tons).
- All deliveries shall be covered with approved weatherproof materials.
- The vendor will ensure all weights and measures shown on delivery tickets are correct, and the Kane County DOT reserves the right to require that delivery trucks occasionally be directed to a scale as a check on delivered truckloads.

**F. LIQUIDATED DAMAGES**

For orders placed between November 1, 2025 and June 30, 2026, if a vendor is unable to make delivery within the order timeline. Local governmental units shall have the right to retain as liquidated damages, not as a penalty, 5% per working day on the undelivered portion of the order, but not to exceed 50%.

For orders placed prior to 9:00 a.m. on a given day, that day to be considered as the first calendar day of the seven-day delivery period. For an order placed after 9:00 a.m. on a given day, the following day shall be considered as the first calendar day of the seven-day delivery period.

Kane County reserves the right to mitigate the application of liquidated damages imposed against a vendor in the event of orders exceeding the maximum percentages outlined below:

- An agency may order up to 20% of their awarded contract tonnage in any given week, and the Vendor shall deliver within seven (7) working days after receipt of the order. Quantities ordered above the 20% threshold shall have an extended delivery time of one working day for each one percentage point above the 20% guideline. For example, if an agency orders 25% of their awarded total 100 ton, delivery of the first 20 tons (20%) shall be within seven (7) working days after receipt of order, the remaining five (5) tons should be delivered within 12 working days after receipt of order.
- If after seven (7) working days of liquidated damages assessment, the vendor has still failed to deliver, local governmental units shall have the right to terminate an order and purchase road salt from another source, or take action consistent with public safety as needed to continue daily business. Any and all additional costs incurred may be collected from the original vendor, in addition to liquidated damages, by participant's legal action.

- All deliveries shall be covered with approved weatherproof materials. The vendor shall ensure that delivery personnel inspect the inside of the trailer and that all salt is removed from the trailer before leaving a delivery point. The vendor will ensure all weights and measures shown on the delivery tickets are correct. Local governmental units reserve the right to require that delivery trucks occasionally be directed to a scale in the vicinity of the delivery point as a check on delivered truckloads.

**G. MINIMUM QUALIFICATIONS**

In December 2025, the contract Vendor shall have in place stockpile(s) located in or near Illinois covering the tonnage awarded for Kane County and listed local governmental agencies. At our discretion, we will inspect the stockpiles to ensure that these stockpiles are insufficient quantities and that vendor commitments to the stockpiles are with the users of this contract.

Respondents shall guarantee delivery of materials as specified above and on the Offer to Contract Form for any or all quantity scenarios. Orders shall be by the full truck load, (typically 22 to 25 tons).

**H. PAYMENT**

Payment will be processed after receipt of delivery invoice and appropriate affidavit. Kane County DOT shall not be responsible in any way for such purchase orders or payments from other local governmental units. All terms and conditions of this contract shall apply to all orders placed by another governmental unit.

**I. EXCEPTIONS**

The bid speaks for itself. Bidders taking exception to any terms, conditions or specifications of this bid must clearly state in writing such exception(s) either on or with their bid. The County will be the sole judge of the acceptability of any exception noted, and is not bound to consider any bid submitted with exceptions.

**J. ALTERNATES**

Trade names are used solely for the purpose of setting minimum standards of quality and performance and are not to be construed as exclusionary. The Bidders are encouraged to contact the Purchasing Department prior to the bid opening for the purpose of clarifying specifications.

**K. FULL PRICING AND CONTINGENCIES**

The County shall hold the successful Bidder to bid pricing. Additional charges for contingencies discovered by the Vendor at any time after the date of opening of this bid will not be considered for payment by the County.

**L. RECOURSE FOR UNSATISFACTORY MATERIALS**

Payment shall be contingent upon the County's inspection of and satisfaction with completed work. Any defective work or materials, non-conformance to bid specifications, damaged materials, or unsatisfactory installation shall be corrected to the County's satisfaction by the successful Bidder at no additional charge.

**M. BID BOND**

Each separate bid shall be accompanied by a bid bond, certified check, or a cashier's check, drawn on a bank authorized to do business in Illinois, in a dollar amount of not less than five percent (5%) of the sum of the computed total amount of the bid.

**N. PERFORMANCE BOND**

Kane County will require the awarded contractor to furnish a single performance Bond for 20% of the estimated dollar value of the contract (TBA). The performance bond must be received prior to execution of the final contract document.

**O. FREIGHT**

Freight is all-inclusive unless otherwise stated.

**P. FUEL SURCHARGE**

Kane County does NOT accept any fuel surcharges.

**IV. BID PRICING**

Bid pricing shall be all-inclusive. No additional cost will be paid by the County, which includes but is not limited to Tariffs, administrative charges, fuel charges, freight/shipping or handling charges, and any other costs associated with providing the products and services unless specified directly on the Offer to Contract Form.

**V. DELIVERY**

Delivery of products and services shall be (FOB Destination) to Kane County locations listed below, as well as locations listed on the participating agencies page.

KDOT – 41W011 Burlington Rd., Saint Charles, IL 60175.

KDOT – 44W500 Seavy Rd, Elburn, IL 60119

**VI. AWARD**

It is the intention of Kane County to make a single award to the most responsive and responsible bidder providing the lowest pricing meeting the specifications and contract requirements. Kane County reserves the right to make multiple awards or adds additional services if it is in the best interest of the County to do so and to compare or accept pricing of all known cooperatives available to local government in Illinois. Bid prices shall be held firm during the Kane County approval process. Anticipated final approval to be June 10<sup>th</sup> 2025. A letter of intent to award (upon request) can be sent to the qualified low bidder.

**VI. CONTRACT TERMS**

*One-time Renewal Option:* A One-time 2025-2026 contract renewal option shall be offered for 2026-2027. Salt quantities may not exceed more than a 10% increase from 2025-2026 contract quantities. Vendor price increases cannot increase more than 10% of the 2026-2027 year contract pricing. All other terms and conditions of the contract shall remain the same.

## VIII. **SPECIAL PROVISIONS**

### 1. **Approved Equal:**

Throughout the specifications, whenever reference is made to a specific make, model, brand name, catalog number, etc., it is only for the purpose of establishing a product's grade or quality. Since Kane County does not wish to rule out other competition, the phrase "or approved equal" is added. **An "approved equal" is equal to or superior in grade or quality. Kane County will be the sole judge as to what is an "approved equal" and what is not.**

THE ADHERENCE TO ALL CONDITIONS, QUALIFICATIONS, REQUIREMENTS, AND STATEMENTS OF WORK OF THIS BID IS REQUIRED. THE VENDORS SHALL BE RESPONSIBLE FOR CONFIRMING THE ACCURACY OF ALL FIELD MEASUREMENTS AND EQUIPMENT AS STATED IN THE STATEMENT OF WORK, REQUIREMENTS, AND INSTRUCTIONS. THE VENDORS SHALL IMMEDIATELY BRING TO THE OWNER'S ATTENTION IF ANY DISCREPANCIES ARE NOTED ON THIS PROJECT.

This is an electronic bid submittal, and bidding documents are available online to download at <https://www.bidnetdirect.com/illinois/kanecounty> and Adobe PDF electronic file format of the mechanical inventory list will be made available upon request via e-mail. The Vendors shall visit and register (*registration is free to all vendors*) at the above link to obtain the Invitation to Bid, document titled: **Bid 25-020-TK- Bulk Rock Salt.**

### 2. **Offer to Contract Form:**

Vendors are required to use the **Offer to Contract Form** to submit a response along with documents under the bidding requirements specified in the *Scope of Work* and other bidding requirements as specified. This form must be signed. The following are mandatory submittals if awarded the service contract, which includes a certificate of Insurance per Kane County requirements, Contractor Disclosure, and Familial Relationship Statements. Please reference the attached samples for submittal requirements.

### 3. **Litigation:**

Vendors are required to disclose if they have been a party to any lawsuits or arbitration proceedings involving their services within the last five years. Provide a written statement on any pending litigation, please refer to section 34 of the bid's terms and conditions for additional requirements.

### 4. **Response Instructions**

#### **BID FORMS**

Vendors are required to use only the Kane County Offer to Contract Form to submit a response and supporting documents, pages (24 - 35). Attach all required submittal documents and pertinent information as requested in this bid package and project manual. Vendors shall reference the above response or submittal instructions for more information.

An original bid response (with all required submittal documents) must be submitted electronically at: <https://www.bidnetdirect.com/illinois/kanecounty> prior to the submittal date and time.

Please upload your bid response through Bidnet Direct, labeled as "25-020-TK – BULK ROCK SALT" before the deadline on **Wednesday, April 23, 2025, at 3:30 p.m., CST.**

COUNTY OF KANE  
Purchasing Department, Building (A), 2<sup>nd</sup> Flr., Rooms 211, 212, or 214  
719 South Batavia Ave., Geneva, IL 60134  
Hours: 8:30 a.m. – 4:30 p.m. CST Monday – Friday

**QUESTIONS**

ALL QUESTIONS PERTAINING TO THIS REQUEST AND/OR THE SCOPE OF SERVICES SHOULD BE DIRECTED TO THE PURCHASING OFFICE AS LISTED ON THE COVER SHEET, NO LATER THAN **APRIL 16, 2025, AT 2:00 P.M., FAX AND E-MAILED ACCEPTED.** FAX questions to (630) 208-5107 or [PURCHASING@KANECOUNTYIL.GOV](mailto:PURCHASING@KANECOUNTYIL.GOV)

**BIDS MUST BE SUBMITTED ELECTRONICALLY AT  
[HTTPS://WWW.BIDNETDIRECT.COM/ILLINOIS/KANECOUNTY](https://www.bidnetdirect.com/illinois/kanecounty)**

**KANE COUNTY**  
**OFFER TO CONTRACT FORM**  
**25-020-TK Bulk Rock Salt**

**Bid Due Date & Time: 3:00 p.m. CST on Wednesday, April 23, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Cargill, Incorporated- Salt, Road Safety

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 30), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. #1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here).
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.
  - D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

III. Intergovernmental Pricing:

This OPTIONAL PARTICIPATION PROGRAM would be for the use of ANY TAXING BODY in Kane County who should chose to be a part of this program wherever their location,(within Kane County). All pricing, catalog, and product discounts will be extended to other Government entities that wish to participate.

Will you offer the same pricing to other Kane County municipalities that are not listed as participants within this bid document?

YES (No) (Circle One)

NOTE: The County of Kane will not be involved in the purchasing of Rock Salt or other products specified within this bid document by any other intergovernmental unit (taxing body) that participates. The execution of a purchase contract, invoicing, and payments would be entirely between the other intergovernmental units and the accepted Vendor. If the County of Kane accepts this bid, the procedure to handle joint purchases would be developed by the County of Kane and the awarded Vendor and then distributed to the other intergovernmental units by the Kane County Purchasing Department.

Signature A, i>AA PIA Typed Signature

Jessica Bouman

company Cargill, Incorporated- Salt, Road Safety

Address 24950 Country Club Blvd., Suite 450. North Olmsted, OH 44070

Phone# (800) 600-7258

Fax # (952) 367-0655

Federal 1.0./Social Security# 4--1-0 1 7 7 80--1----- Date  
04/17/2025

JOINT PURCHASING AGREEMENT

Illinois revised statues, 1989, CH. 85, PAR. 1601 ET SEQ. (The joint purchases by governmental units act), authorizes certain local government units and non-for-profit workshops for the severely handicapped (as defined in Illinois Revised Statues, 1989, CH. 127, PAR. 132.7-01, meeting the requirements of CH. 85, PAR. 1602.2) to purchase personal property and supplies jointly. (30 ILCS 525/0.01) (from CH. 85, PAR. 1600) The Governmental Joint Purchasing Act. (Source: P.A. 86-1324.) (30 ILCS 525/1) (from CH. 85, PAR. 1601) Sec. 1. For the purposes of this Act, "government unit" means State of Illinois, any public authority which has the power to tax, or any other public entity created by statute. (Source: P.A. 86-769).

(30 ILCS 525/2) (from CH.85, PAR. 1602(Sec. 2. (a) Any governmental unit may purchase personal property, supplies and services jointly with one or more other governmental units. All such joint purchases shall be competitive bids as provided in Section 4 of this Act. (Source: P.A. 87-960). Any authorized local unit of government or qualified workshop that may participate in this contract shall be responsible for issuing purchase orders direct to vendor, processing invoice vouchers and making payments due the vendor. Cash on delivery terms without the consent of the local governmental unit is prohibited. By submitting a bid, the awarded vendor agrees to extend all terms and conditions, specified and the quoted prices or discounts for the item(s) listed in this contract to all authorized local governmental units and qualified workshops.

QUANTITY FOR BID

PARTICIPATING GOVERNMENTAL AGENCIES FOR 2025-2026

AGENCIES LOCATIONS & CONTACTS	Salt_fTons}
AURORA- 220 BUTTERFIELD RD.,NORTH AURORA,IL 60542- JASON OWENS	700
BATAVIA - 131 FLINN DR., BATAVIA, IL 60510-CHRIS LONG	200
BIG ROCK-PO BOX 63 BIG ROCK, IL 60511-WADE THOMPSON	200
BLACKBERRY -43W989 OAK LEAF DR., ELBURN,IL 60119-Roo FEECE	900
BURLINGTON-PO BOX 129,BURLINGTON, IL 60109-TODD GRAY	400
CAMPTON- 05N790 ROUTE 47 MAPLE PARK,IL 60151 -SAM GALLUCCI	0
DUNDEE-1900 SLEEPY HOLLOW RD., DUNDEE IL. 60118-DAVE SCHULZ	400
ELGIN-725 SOUTH MCLEAN BLVD., ELGIN, IL 60123-JASON KRABBE	1000
GENEVA-400 WHEELER DR., GENEVA, IL 60134-MICHAEL ABTS	0
HAMPSHIRE- PO BOX 833 HAMPSHIRE, IL 60140-DAN ROWLETT	400
KANEVILLE- 3S015 DAUBERMAN RD., ELBURN,IL 60119-DALE PIERSON	100
PLATO – 10N924 RIPPBURGER RD., PLATO CENTER, IL 60124-LARRY TRAINOR	850
RUTLAND-16N491POWER RD., GILBERT, IL 60136-JOHN ALES	350
SAINT CHARLES -1725 DEAN ST., SAINT CHARLES, IL 60174-STEVE FROHLING	1,500
SUGAR GROVE-PO Box 465 SUGAR GROVE, IL 60554-DOUG MUSSER	650
VIRGIL -110 N. SUMMER, PO BOX 189 MAPLE PARK, IL 60151-PETER FABRIZIUS	200
KDOT -41W011BURLINGTON RD., SAINT CHARLES, IL 60175-MIKE WAY	10,000
CARPENTERSVILLE-1075 TAMARAC DRIVE CARPENTERSVILLE IL 60110 & 5000 SLEEPY HOLLOW ROAD CARPENTERSVILLE IL 60110 -MARK SELF	1,700
TOTAL	19,550

VI. BID PRICES:

All-inclusive cost to supply and delivery of Bulk Rock Salt per specifications.

MAIN BID:

Enhanced Treated Salt- Delivered-Unit Price (Per Ton):	(\$ 93.83
Plain Rock Salt- Delivered-Unit Price (Per Ton):	(\$ 88.96

OPTIONAL: Pricing Extension: for 120% to 150% of contract quantities.

Enhanced Treated Salt- Delivered-Unit Price (Per Ton):	(\$ <u>Call for availability</u> )
Plain Rock Salt- Delivered-Unit Price (Per Ton):	(\$ <u>Call for availability</u> )

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By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.

Signature \_\_\_\_\_ & AAAQA.)y Typed Signature Jessica Bouman  
**Company.** Incorporated- Salt, Road Safety  
 Address/City/State 24950 Country Club Blvd., Suite 450. North Olmsted, OH 44070  
 Phone# (800) 600-7258 Fax# (952) 367-0655  
 Federal!.D./Social Security# 41-0177680 Date 04/17/2025

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ACCEPTANCE

The Offer is hereby accepted for *BULK RocK SAL r*

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, amendments, and the vendor's offer is accepted by the County of Kane. The contract period for this contract shall be from October 1, 2025 through October 1, 2026.

This contract shall henceforth be referred to as Contract Number 25-020-TK. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

\_\_\_\_\_  
Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

\_\_\_\_\_  
Date

### BID SUBMITTALS CHECKLIST

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County’s requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

  ✓  : SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 24-35), including the vendor bid form, as applicable.

  ✓  : VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)  
\*\*\* Will provide upon award \*\*\*

  ✓  : VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)  
\*\*\* Will provide upon award \*\*\*

  ✓  : PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County’s requirements including naming the County of Kane, as a certificate holder and an additional name insured with required policy endorsements, shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

  ✓  : REFERENCES & CONTACT INFORMATION

  ✓  : ONE (1) ORIGINAL BID MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

  ✓  : Bid Bond (5%). The awarded Vendor is required to furnish a single Performance Bond for 20% of the estimated dollar value of the contract (TBA).

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Vendor/Agency: Cargill, Incorporated- Salt, Road Safety

Address/City/State: 24950 Country Club Blvd., Suite 450. North Olmsted, OH 44070

Phone # (800) 600-7258

Fax # (952) 367-0655

**BID BOND:**

All bids must be accompanied by a Bank Cashier’s Check, Bank Draft, Certified Check, or Bid Bond for not less than Five Thousand Dollars (\$5,000.00) or 5% of the total base bid.

Accompanying this Bid is a Bank Cashier’s Check, Bank Draft, Certified Check, or Bid Bond, complying with the requirements of the specifications, made payable to the **KANE COUNTY**.

The amount of the check, draft or bond is \_\_\_\_\_(\$\_\_\_\_\_).

\*\*\*\*\*

**Attach Bank Draft, Bank Cashier’s Check, Certified Check or Bid Bond Here.**

\*\*\*\*\*

In the event that one check, draft, or bond is intended to cover two or more bids, the amount must be equal to the sum of the bid guarantees of the individual sections covered.

**SURETY:** I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance, labor, and material payment bond for my work if my bid is accepted and the contract awarded to me.

**BID BOND**

KNOW ALL BY THESE PRESENTS, That we, Cargill, Incorporated  
-----  
of 24950 Country Club Blvd., #450, North Olmsted, OH 44070  
-----

(hereinafter called the Principal), as Principal, and Liberty Mutual Insurance Company -----

(hereinafter called the Surety), as Surety are held and firmly bound unto \_\_\_\_\_  
Kane County

{hereinafter called the Obligee) in the penal sum of -----  
5% of Bid Amount Dollars ( 5% of Bid Amount

for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, finny by these presents,

THE CONDITION OF THIS OBLIGATION IS SUCH, That WHEREAS, the Principal has submitted or is about to submit a proposal to the Obligee on a contract for Furnish and Deliver Bulk Road Salt- Kane County, IL

NOW, THEREFORE, If the said Contract be timely awarded to the Principal and the Principal shall, wHhin such time as may be specified, enter into the Contract in writing, and give bond, if bond is required, with surety acceptable to the Obligee for the faithful performance of the said Contract, then this obligation shall be void; otherwise to remain in full force and effect.

Signed and sealed this 9th day of April 2025

**12M2**  
Customer Care Representative II      Witness

Cargill, Incorporated- Salt, Road Safety(Senl)  
{ ..... Principal  
..... Customer Care Representative      Title

[Signature]  
Cee Lor      Witness

Liberty Mutual Insurance Company  
{ By [Signature]  
Michele L Grogan      Attorney-in-Fact





POWER OF ATTORNEY

Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8213171 - 190057

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New shire, that Uberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint...

all of the city of Minneapolis state of MN each individually if there be more than one named, its true and lawful attorney-in-fact to make. execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this day of February



Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

By -1/JL,jL Nathan J. Zangerle, Assistant Secretary

m State of PENNSYLVANIA 55 6, County of MONTGOMERY

On this 19th day of February, 2025 before me personally appeared Nathan J. Zangerle, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.

Commonwealth of Pennsylvania - Notary Seal Teresa Pastella, Notary Public Montgomery County My commission expires Marco 28, 2029 Commission October 1126044 Me - Penns., r., ia Association of Notone

By: t1 /J, -1-J Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Uberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such Instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Nathan J. Zangerle, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be void and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Illewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and

INTESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 11th day of February, 2025.



By: Renee C. Illewellyn, Assistant Secretary

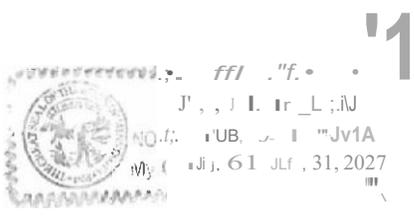
**ACKNOWLEDGMENT BY SURETY**

STATE OF Minnesota }  
County of Hennepin } ss.

On this 9<sup>th</sup> day of July, 2021, before me personally  
appeared Michele L. Grogan, known to, me to be the Attorney-in-Fact of  
Liberty Mutual Insurance Company

\_\_\_\_\_, the corporation  
that executed the within instrument, and acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in the aforesaid County, the day and year in this certificate first above written.



[Signature]  
Notary Public in the State of **Minnesota**  
County of **Hennepin**

## VENDOR CERTIFICATION

This information is collected for reporting purposes only and will not have any influence on vendor selection. It is required by the State of Illinois. Please check any of the following boxes that apply to the ownership of your firm.

Minority-owned Business (MBE)  
Enterprise (VBE)

Veteran-owned Business

Woman-owned Business (WBE)

Service-Disabled Veteran-owned Business

Enterprise (SDVBE)

Business Enterprise Program (BEP)  
Business (VOSB)

Veteran-owned Small

Small Disadvantaged Business (SDB)  
Enterprises (PDBE)

Persons with Disabilities-owned Business

Kane County Local Business

✕   N/A – These categories do not apply to

my business

**Please Note:** It is required that you check at least one box.

**REFERENCES**  
**BULK ROCK SALT**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: \_\_\_\_\_

1. Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip Code:  
 Telephone Number:  
 Contact Person:  
 Description of Project: \_\_\_\_\_ Date of Project  
 E-mail Address: \_\_\_\_\_
2. Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip Code:  
 Telephone Number:  
 Contact Person:  
 Description of Project: \_\_\_\_\_ Date of Project  
 E-Mail Address: \_\_\_\_\_
3. Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip Code:  
 Telephone Number:  
 Contact Person:  
 Description of Project: \_\_\_\_\_ Date of Project  
 E-Mail Address: \_\_\_\_\_
4. Organization: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip Code:  
 Telephone Number:  
 Contact Person:  
 Description of Project: \_\_\_\_\_ Date of Project  
 E-Mail Address: \_\_\_\_\_



Salt, Road Safety  
24950 Country Club Blvd, Suite 450  
North Olmsted, OH 44070

## **CUSTOMER REFERENCES**

### **STATE OF KENTUCKY**

Jennifer Houchin, Snow and Ice Coordinator  
200 Metro Street  
Frankfort, KY 40622-0001  
PHONE 502-782-3977

### **STATE OF OHIO**

Dean Alatsis, Administrator  
1980 West Broad St.  
Columbus, OH 43223  
PHONE 614-728-2071

### **STATE OF WEST VIRGINIA**

John Estep, Purchasing  
Bldg 5 Rm A-350  
1900 Kanawha Blvd., East  
Charleston, WV 25305  
PHONE 304-558-2901

### **STATE OF MICHIGAN Steve**

Motz, Administrator  
525 W Allegan St.  
Lansing, MI 48909  
Phone 517-331-6086



Salt, Road Safety  
24950 Country Club Blvd, Suite 450  
North Olmsted, OH 44070

## **Clearlane® Enhanced Deicer References**

- 1) Town of Newington (CT)  
Contact: Tom Molloy  
131 Cedar St  
Newington, CT 06111  
Ph# (860) 667-5810
- 2) Town of Webster (MA)  
Contact: Kenneth Pizzetti  
23 Cudworth Rd.  
Webster, MA 01570  
Ph# (508) 949-3862
- 3) City of St. Paul (MN)  
Contact: Chris Reese- Street Maintenance Supervisor III  
873 North Dale Street  
St. Paul, MN 55103  
Ph# (651) 261-9703
- 4) City of Noblesville (IN)  
Contact: Patty Johnson  
1575 Pleasant Street  
Noblesville, IN 46060  
Ph# (317) 776-6348 ext. 113
- 5) City of Bloomington (IN)  
Contact: Joe Vandeventer  
1981 South Henderson  
Bloomington, IN 47401  
Ph# (812) 327-3336
- 6) City of Indianapolis (IN)  
Contact: Steve Pruitt  
1725 South West St  
Indianapolis, IN 46225  
Ph# (317) 327-2912
- 7) Abraxus Snow Removal (OH)  
Contact: Frank Dedon  
P.O. Box 30550  
Cleveland, OH 44130  
Ph# (216) 244-6793

**REQUIRED CONTACT INFORMATION**

The vendor shall provide the following contacts information.

**Customer Service/General Information:** Ph: (800) 600-7258

**To place an order:** Name: Customer Care

Ph: (800) 600-7258 Fax: (952) 367-0655

E-mail: Salt\_CustomerCareRoadSafety@Cargill.com

**Billing & Invoicing question:**

Name: Customer Care

Ph: (800) 600-7258

E-mail: Salt\_CustomerCareRoadSafety@Cargill.com

**Operation: Supervisor**

Name: Katelyn Duche'

Ph: (800) 600-7258

E-mail: Salt\_CustomerCareRoadSafety@Cargill.com

**24-hours answering service:**

Ph: (800) 600-7258



**CONTRACTOR DISCLOSURE**

As of (Today’s Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in ABC Company:

Mr. John Smith 50%  
456 Second Street  
Geneva, IL 60134

Ms. Sue Jones 50%  
456 Second Street  
Geneva, IL 60134

\_\_\_\_\_  
Officer  
Title

\_\_\_\_\_  
Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

SAMPLE



**FAMILIAL RELATIONSHIP DISCLOSURE**

As of (Today’s Date), ABC Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. “Familial Relationship” is defined in Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

\_\_\_\_\_  
Officer  
Title

\_\_\_\_\_  
Date

Subscribed and Sworn this \_\_\_\_\_ day of \_\_\_\_\_, 2025

\_\_\_\_\_  
Notary Public

SAMPLE

# NO-BID/RFP/RFQ RESPONSE

## RFP 25-020-TK BULK ROCK SALT

In the event that your organization chooses not to submit a response to this solicitation, the Kane County Purchasing Department is interested in the reasons why vendors/consultants have chosen not to submit a bid or proposal response in order to better serve the taxpayers of Kane County. Please indicate your reason(s) by checking all applicable items below and return this form to the address shown below.

- Could not meet the specifications.
- Items or materials requested not manufactured by us or not available to our company.
- Insurance requirements too restricting.
- Bond requirements too restricting.
- Scope of services not clearly understood or applicable (too vague, too rigid, etc.).
- Project not suited to our organization.
- Quantities too small.
- Insufficient time allowed for preparation of bid/proposal response.
- Other (please specify):

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Vendor Name:

Contact Person:

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Please send your response to: [purchasing@KaneCountyIL.gov](mailto:purchasing@KaneCountyIL.gov)



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

9/3/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER XYZ Insurance Company	CONTACT NAME:		
	IJ8NtJo Extl: E-MAIL ADDRESS: 	FAX No:	
INSURED ABC Company	INSURER(S) AFFORDING COVERAGE		NAIC#
	INSURER A :AM Best A Rated Carrier		
	INSURER B :AM Best A Rated Carrier		
	INSURER c :AM Best A Rated Carrier		
	INSURER D :		
INSURER E :			
INSURER F :			

## COVERAGES

CERTIFICATE NUMBER:1738544639

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL S UBR INSR WVD	POLICY NUMBER	(hl%)	g-6%JVVV1	LIMITS
A	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY O CLAIMS-MADE OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY LOG	y y	ABC123	12/1/2014	12/1/2015	EACH OCCURRENCE \$1,000,000 J?E J nce) \$100,000 MED EXP (Any one person) \$1,000,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS HIRED AUTOS SCHEDULED AUTOS NON-OWNED AUTOS	y y	ABC123	12/1/2014	12/1/2015	(E :: Ad tfin<oiLt: LIMI \$1 000 000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ tP c .k t?AMAGE \$ \$
B	X UMBRELLA LIAB EXCESS LIAB OED RETENTIONS		ABC123	12/1/2014	12/1/2015	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE/OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	y N/A	ABC123	12/1/2014	12/1/2015	x Ii IJIVs   OJ - E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE- POLICY LIMIT \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

RE: Job No./Event/Project

PLEASE INCLUDE COPY OF ENDORSEMENTS

County of Kane is included as additional insured on a primary/non-contributory basis for Commercial General Liability as required by written contract (Per CG 2010 & CG2037 or equivalent).

Waiver of Subrogation on General Liability, Auto, & W.C in favor of the additional insureds as required by written contract.

## CERTIFICATE HOLDER

## CANCELLATION

County of Kane 719 Batavia Ave., Bldg A Geneva IL 60134	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE u!«U-< a,,_cl""!""t S,,,,,f.U,,0

© 1988-2010 ACORD CORPORATION. All rights reserved.

## **IMPORTANT**

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A Statement on this certificate does not confer rights to the certificate holder in lieu of such endorsements(s).

If SUBROGATION IS WANTED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

## **DISCLAIMER**

This Certificate of Insurance does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

**ADDITIONAL INSURED -OWNERS, LESSEES OR  
CONTRACTORS -SCHEDULED PERSON OR  
ORGANIZATION**

This endorsement modifies insurance provided under the following:

**COMMERCIAL GENERAL LIABILITY COVERAGE PART  
SCHEDULE**

<b>Name of Additional Insured Person(s) or Organization(s):</b>	<b>Location(s) of Covered Ooerations</b>
SAMPLE	
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

**A. Section II -Who is an Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

**B.** With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## ADDITIONAL INSURED- OWNERS, LESSEES OR CONTRACTORS- COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

### SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured, the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

**WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT**

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement	Effective Policy No.	Endorsement No.
Insured		Premium
Insurance Company	Countersigned by _____	

**We 00 03 13**  
(Ed. 4-84)

## PRIMARY AND NONCONTRIBUTORY- OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

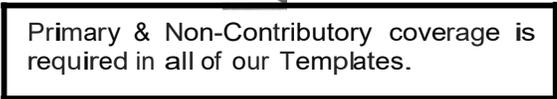
The following is added to the Other Insurance Condition and supersedes any provision to the contrary:

### Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.



Primary & Non-Contributory coverage is required in all of our Templates.

**POWER OF ATTORNEY**

**Cargill, Incorporated – Salt, Road Safety**

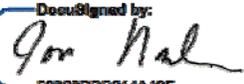
Cargill, Incorporated, a Corporation duly organized and existing under the laws of the State of Delaware (the “Corporation”), and having its home office in the City of Wayzata, Minnesota, has made, constituted and appointed, and does by these presents, constitute and appoint:

- |                   |                 |                  |
|-------------------|-----------------|------------------|
| Jim Anderson      | Hailey Elson    | Sarah Liederbach |
| Rhiannah Antrum   | Chris Gampfer   | Anthony McAfee   |
| Katelyn Bires     | Shalece Holcomb | Raven Mitchell   |
| Libby Boccarosse  | Tatyana Huhn    | Chris Morr       |
| Jessica Bouman    | Brittney Ingold | Cara Morrison    |
| Heather Campbell  | Cindy Jasso     | Nora Mouqqadim   |
| Celeste Castaneda | Tom Juhasz      | Alyssa Pender    |
| Deseree Caver     | Aaron Keeney    | Angele Peterson  |
| Sara Cope         | Amanda Knaus    | Anna Sarley      |
| Adam Donegan      | Denise A. Koch  | Robyn Siverd     |
| Katelyn Duché     | Eric Koester    | Malinda Urian    |

each its true and lawful Attorneys-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, seal, acknowledge and deliver bids, bid bonds, contracts, performance bonds, and such other documents as may be necessary or required in connection with the bid, sale or delivery of mineral rock salt, solar salt, salt chemical mixtures, evaporated salt, and/or road deicing salt, to any state, county, city, municipality, or corporate body with which the Corporation may do business and to bind the Corporation thereby as fully and to the same extent as if such documents were signed by an officer of the Salt group, sealed with the Corporate Seal of the Corporation and duly attested by its Assistant Corporate Secretary, hereby ratifying and confirming all the said Attorney(s)-in-Fact may do in the premises.

IN WITNESS WHEREOF, Cargill, Incorporated has caused these presents to be signed by its Executive Vice President, Cargill Food, and its Assistant Corporate Secretary, and its Corporate Seal to be hereunto affixed this 13th day of March 2025.

Cargill, Incorporated

**Signed by:**    
DocuSigned by: 50880DDB614A49E  
**By:** \_\_\_\_\_  
 Jon Nash, Executive Vice President, Cargill Food



**Signed by:**    
DocuSigned by: 9C1B6207F4864E1...  
**Attest:** \_\_\_\_\_  
 Matthew R. Wright, Assistant Corporate Secretary





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
05/04/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> 612-333-3323 Brown & Brown Insurance Services, Inc.  901 Marquette Avenue Suite 1800 Minneapolis, MN 55402 USA	<b>CONTACT NAME:</b> Dawn Heinemann or Melody Kronbach <b>PHONE (A/C No. Ext):</b> 612-333-3323 <b>E-MAIL ADDRESS:</b> dawn.heinemann@bbrown.com <b>FAX (A/C No):</b> 612-373-7270																					
<b>INSURED</b> Cargill Incorporated, Its Subsidiaries, and Businesses *(see attached for additional named insureds) PO Box 5612, MS12 Minneapolis, MN 55440-5612 USA	<table border="1"> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td><b>INSURER A:</b> OLD REPUBLIC INS CO</td> <td></td> <td>24147</td> </tr> <tr> <td><b>INSURER B:</b></td> <td></td> <td></td> </tr> <tr> <td><b>INSURER C:</b></td> <td></td> <td></td> </tr> <tr> <td><b>INSURER D:</b></td> <td></td> <td></td> </tr> <tr> <td><b>INSURER E:</b></td> <td></td> <td></td> </tr> <tr> <td><b>INSURER F:</b></td> <td></td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	<b>INSURER A:</b> OLD REPUBLIC INS CO		24147	<b>INSURER B:</b>			<b>INSURER C:</b>			<b>INSURER D:</b>			<b>INSURER E:</b>			<b>INSURER F:</b>		
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<b>INSURER C:</b>																						
<b>INSURER D:</b>																						
<b>INSURER E:</b>																						
<b>INSURER F:</b>																						

**COVERAGES**

CERTIFICATE NUMBER: 750803156

REVISION NUMBER: 1

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	X	X	MWZY31361924	06/01/24	06/01/25	EACH OCCURRENCE \$ 15,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 15,000,000 GENERAL AGGREGATE \$ 50,000,000 PRODUCTS - COMP/OP AGG \$ 50,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> Cargo Legal	X	X	MWTB31362124	06/01/24	06/01/25	COMBINED SINGLE LIMIT (Ea accident) \$ 15,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP \$ Included
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A	MWC31362024	06/01/24	06/01/25	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 15,000,000 E.L. DISEASE - EA EMPLOYEE \$ 15,000,000 E.L. DISEASE - POLICY LIMIT \$ 15,000,000
A	<input checked="" type="checkbox"/> EXCESS WORKER'S COMP.			MWXS31361824 (OH, USLH)	06/01/24	06/01/25	STATUTORY EXCESS 1,000,000SIR

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

\*\*SEE ATTACHED FOR ADDITIONAL INSURED/PRIMARY/NONCONTRIBUTORY/WAIVER OF SUBROGATION.

County of Kane is additional insured on a primary and non-contributory basis as respects general and automobile liability policies where required by written contract subject to the policy(s) terms and conditions. Waiver of subrogation applies in favor of the additional insured as respects general and automobile liability and workers compensation policies where required by written contract subject to the policy(s) terms and conditions.

**CERTIFICATE HOLDER****CANCELLATION**

County of Kane  Purchasing Department 719 S. Batavia Ave.  Geneva, IL 60134  USA	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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# SUPPLEMENT TO CERTIFICATE OF INSURANCE

DATE  
05/04/2024

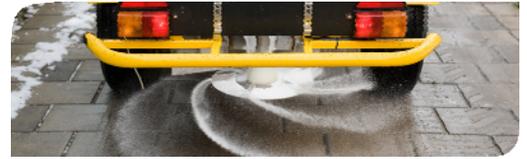
NAME OF INSURED: Cargill Incorporated, Its Subsidiaries, and Businesses  
\*(see attached for additional named insureds)

\*\*Entities identified in the contract with the Named Insured are included as Additional Insured-Vendors on the Insured's General Liability policy and Additional Insureds on the Insured's Automobile Liability policy, and coverage will be on a primary basis, where these are requirements in the written contract with the insured, subject to the policy terms and conditions. Waiver of Subrogation applies as respects Insured's General Liability, Automobile Liability and/or Workers' Compensation policy, where required by the written contract with the insured, subject to the policy terms and conditions.

A partial listing of U.S. Subsidiaries and Businesses includes (but is not limited to):

Cargill AgHorizons  
Cargill Animal Nutrition (Cargill Feed & Nutrition, Cargill Premix & Nutrition and Cargill Aqua Nutrition)  
Cargill BioIndustrials  
Cargill Case Ready  
Cargill Cocoa and Chocolate Inc.  
Cargill Corn Milling North America  
Cargill Dry Corn Ingredients, Inc.  
Cargill Financial Services Corporation  
Cargill Food Distribution  
Cargill Global Edible Oils Solutions  
Cargill Grain and Oilseed Supply Chain North America  
Cargill, Incorporated - Salt, Road Safety  
Cargill, Incorporated dba Truvia Company LLC  
Cargill Kitchen Solutions, Inc.  
Cargill Meat Logistics Solutions, Inc.  
Cargill Meat Solutions Corporation  
Cargill Beef  
Cargill Salt  
Cargill Specialty Seeds & Oils  
Cargill Texturizing Solutions  
Cargill Turkey & Cooked Meats  
Cargill Turkey Production, LLC  
Cargill Value Added Protein  
D V Technologies, LLC  
Diamond V Mills, LLC Eddyville  
Chlor-Alkali LLC Embria Health  
Sciences, L.L.C. EWOS U.S.A.,  
Inc.  
G & M Stevedoring Co., Inc.  
Owensboro Grain Holding Company  
Pro Pet, L.L.C.  
Provimi North America, Inc.  
Toshoku America, Inc.

# Bulk Ice Control Salt



## Product Description and Application

### Bulk Ice Control Salt

This product is a coarse screened, sodium chloride salt obtained from underground bedded salt deposits extracted by physical mining. This salt is intended for use only as a chemical deicer on highways and roadways.

This salt complies with ASTM D 632, Type 1, Grade 1, Standard Specification for Sodium Chloride. This salt may contain Yellow Prussiate of Soda, which is added to improve caking resistance.

This product is not approved for human or animal consumption and is intended for use only in chemical or industrial applications.

### Methods of Analysis

Methods of analysis and product performance evaluation based on ASTM E 534, ASTM D 632 and Cargill internal methods.

### Producing Locations

This product is mined at Cargill Salt locations, Avery Island, LA; Cleveland, OH; Lansing, NY. Product of the USA.



## Why Cargill?

- Salt products are an integral part of Cargill – one of the world's largest food ingredient providers and a recognized leader in the food processing industry.
- Our products go well beyond standard and high purity salt: Our Alberger® brand, Microsized®, Premier™, CMF®, sea salts, and our sodium reduction solutions such as Potassium Pro® and FlakeSelect®, make up the most extensive product line in the Industry.
- We offer full EDI capabilities for customers who need to exchange information via Electronic Data Interchange and the only online ordering portal in the industry, [www.cargillsaltstore.com](http://www.cargillsaltstore.com).
- Cargill's nationwide distribution capabilities, combined with the best logistics and customer service specialists in the business, ensure that you get the right salt at the right time.

[www.cargillsaltstore.com](http://www.cargillsaltstore.com)

Customer Service: (800) 600-SALT (7258)

## Physical Information

### Chemical Analysis

PHYSICAL	TYPICAL
Sodium Chloride (dry) CAS No. 7647-14-5 %	98.0
Water Insolubles %	2.0 max.
Surface Moisture %	1.0 max
Yellow Prussiate of Soda* CAS No. 13601-19-9 ppm	50

\*Optional anti-caking agent

### Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	TYPICAL % PASSING
Sieve - USS 1/2 Mesh Retained	0.500	12500	100
Sieve - USS 3/8 Mesh Retained	0.375	9500	98
Sieve - USS 4 Mesh Retained	0.187	4750	75
Sieve - USS 8 Mesh Retained	0.0937	2360	42
Sieve - USS 30 Mesh Retained	0.0232	600	10

### Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	75
Grams per Liter	1200

### Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Ice Control Salt		
Bulk	DEICER SALT ICE CNTRL BLK DR	100011135

## CONTACT

**Cargill Salt**  
P.O. Box 5621  
Minneapolis, MN 55440  
Phone: 888-385-SALT (7258)  
[www.cargillsalt.com](http://www.cargillsalt.com)

All specifications are approximate. Please contact your broker or Cargill representative for exact specifications.

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SALT-3892 (10/19)

[www.cargillsalt.com](http://www.cargillsalt.com)  
[www.cargilldeicing.com](http://www.cargilldeicing.com)



# SAFETY DATA SHEET

## 1. Identification

Product identifier Bulk Ice ControlSalt with YPS  
Other means of Identification  
SDS number NB2  
Synonyms Bulk Rock Salt with YPS \* Ice Control Salt. \* Halite \* Sodium Chloride (Salt).  
Recommended use Salt is intended for several industrial applications including deicing.  
Recommended restrictions None known.

### Manufacturer/Importer/Supplier/Distributor information

#### Manufacturer

Company name Cargill Incorporated  
Address Minneapolis, MN 55440  
Telephone 1-888-385-7258  
Website www.cargillsalt.com  
Emergency telephone number CHEMTREC (800) 424-9300

## 2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

OSHA defined hazards Not classified.

### Label elements Hazard

symbol None.

Signalword None.

Hazard statement The mixture does not meet the criteria for classification.

#### Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental Information None.

## 3. Composition/information on ingredients

### Mixtures

Chemical name	CAS number	%
Sodium Chloride	7647-14-5	95.8-99.8
Sodium Ferrocyanide Decahydrate	13601-19-9	0.0050-0.0100

GRAS Substance (Generally Recognized As Safe).

## 4. First-aid measures

Inhalation If dust from the material is inhaled, remove the affected person immediately to fresh air. Call a physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion	Give one or two glasses of water if patient is alert and able to swallow. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## 5. Fire-fighting measures

Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed such as: Carbon oxides (CO <sub>x</sub> ). Hydrogen Chloride (HCl). Hydrogen cyanide. Metal oxides.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	Use water spray to cool unopened containers.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	This product is not flammable or combustible.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Avoid inhalation of dust from the spilled material. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. Collect dust using a vacuum cleaner equipped with HEPA filter. Minimize dust generation and accumulation. Avoid release to the environment. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

Precautions for safe handling	Provide appropriate exhaust ventilation at places where dust is formed. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Avoid contact with water and moisture. Keep away from strong acids. Practice good housekeeping.
Conditions for safe storage, including any incompatibilities	Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Becomes hygroscopic at 70-75% relative humidity. Avoid humid or wet conditions as product will cake and become hard.

## 8. Exposure controls/personal protection

Occupational exposure limits	No exposure limits noted for ingredient(s).
Biological limit values	No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls	Ventilation should be sufficient to effectively remove and prevent buildup of any dusts or fumes that may be generated during handling or thermal processing.
Individual protection measures, such as personal protective equipment	
Eye/face protection	Unvented, tight fitting goggles should be worn in dusty areas.
Skin protection	
Hand protection	Wear appropriate chemical resistant gloves.
Skin protection	
Other	Wear suitable protective clothing.
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

Appearance	White crystalline solid
Physical state	Solid.
Form	Crystalline solid.
Color	White to opaque
Odor	Halogen odor when heated
Odor threshold	Not available.
pH	Not available.
Melting point/freezing point	1473.8 °F (801 °C)
Initial boiling point and boiling range	2669 °F (1465 °C) (760 mmHg)
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	
Flammability limit -lower (%)	Not available.
Flammability limit -upper (%)	Not available.
Explosive limit -lower (%)	Not available.
Explosive limit -upper (%)	Not available.
Vapor pressure	2.4 mm Hg (1376.6 °F (747 °C))
Vapor density	Not available.
Relative density	2.16 (H <sub>2</sub> O; 1)
Solubility (ies)	
Solubility (water)	26.4 %
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Bulk density	35 • 83 lb/ft <sup>3</sup>
Molecular formula	NaCl
Molecular weight	58.44
pH in aqueous solution	6 - 9

## 10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air).
Incompatible materials	Avoid contact with strong acids. Becomes corrosive to metals when wet
Hazardous decomposition products	May evolve chlorine gas when in contact with strong acids.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	Inhalation of dusts may cause respiratory irritation.
Skin contact	Prolonged or repeated skin contact may cause irritation.
Eye contact	Dust in the eyes will cause irritation.
Ingestion	Expected to be a low ingestion hazard.

### Symptoms related to the physical, chemical and toxicological characteristics

Eye and skin contact: Exposure may cause temporary irritation, redness, or discomfort. For ingestion, consuming less than a few grams would not be harmful. The following effects were observed after ingesting an excessive quantity: nausea and vomiting, diarrhea, cramps, restlessness, irritability, dehydration, water retention, nose bleed, gastrointestinal tract damage, fever, sweating, sunken eyes, high blood pressure, muscle weakness, dry mouth and nose, shock, cerebral edema (fluid on brain), pulmonary edema (fluid in lungs), blood cell shrinkage, and brain damage (due to dehydration of brain cells). Death is generally due to cardiovascular collapse or CNS damage.

### Information on toxicological effects

Acute toxicity In some cases of confirmed hypertension, ingestion may result in elevated blood pressure.

Components	Species	Test Results
Sodium Chloride (CAS 7647-14-5)		

Oral LD50	Rat	3000 mg/kg
Skin corrosion/Irritation	Prolonged skin contact may cause temporary irritation.	
Serious eye damage/eye irritation	Dust in the eyes will cause irritation.	
Respiratory or skin sensitization		
Respiratory sensitization	Not available.	
Skin sensitization	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity		
IARC Monographs. Overall Evaluation of Carcinogenicity		
Not listed.		
NTP Report on Carcinogens		
Not listed.		
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)		
Not regulated.		
Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.	
Specific target organ toxicity - single exposure	Not classified.	
Specific target organ toxicity - repeated exposure	Not classified.	
Aspiration hazard	Due to the physical form of the product it is not an aspiration hazard.	

## 12. Ecological information

Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability	No data is available on the degradability of this product.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	None known.

## 13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations	Dispose in accordance with all applicable regulations.

Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

#### 14. Transport information

##### DOT

Not regulated as dangerous goods.

##### IATA

Not regulated as dangerous goods.

##### IMDG

Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

#### 15. Regulatory information

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt.D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations

US Massachusetts RTK - Substance List

Not regulated.

US New Jersey Worker and Community Right-to-Know Act

Not listed.

US Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US Rhode Island RTK

Not regulated.

## California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)"
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

### 16. Other information, including date of preparation or last revision

Issue date	12-August-2014
Revision date	18-February-2018
Version#	02
HMIS® ratings	Health: 1 Flammability: 0 Physical hazard: 0 Personal protection: A

**Disclaimer**  
All statements, technical information and recommendations contained herein are, the best of our knowledge, reliable and accurate; however no warranty, either expressed or implied is made with respect thereto, nor will any liability be assumed for damages resultant from the use of the material described.

It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. It is also the responsibility of the user to maintain a safe workplace. The user should consider the health hazards and safety information provided herein as a guide and should take the necessary steps to instruct employees and to develop work practice procedures to ensure a safe work environment.

This information is not intended as a license to operate under, or a recommendation to practice or infringe upon any patent of this Company or others covering any process, composition of matter or use.

COMMERCIAL NAME

DEICING SALT ASTM-632

1.- Chemical Specification

Determination	Unit	Specification	
Sodium Chloride (as NaCl)	(%)	97.00	Min
Moisture	(%)	0.40	Max
YPS	(ppm)	70-100	

2.- Mesh Size

USA Sieve #\	Unit	Specification
1/2"	(%)	100 Passing
3/8"	(%)	95 - 100 Passing
4	(%)	20 - 90 Passing
8	(%)	10 - 60 Passing
30	(%)	0 - 15 Passing

Revision 0



## MATERIAL SAFETY DATA SHEET (MSDS) SALT – SODIUM CHLORIDE

### SECTION I – GENERAL

Trade Name: <b>SALT</b>	C.A.S. Number: <b>7647-14-5</b>
Chemical Name: <b>SODIUM CHLORIDE</b>	Formula: <b>NaCl</b>
Molecular Weight: <b>58.4428</b>	
Address: <b>Cerro El Plomo 5680 Of 404 Las Condes Santiago Chile</b>	Contacts: <b>Jaime Lagos C. Phone: 56 (2) 24294470 Date Issued: 05-05-2018 Date Revised: 02-03-2023</b>

### SECTION II – FIRST AID

Emergency Phone Number: <b>56 (2) 24294470</b>
Skin: <b>Wash with water</b>
Eyes: <b>Irrigate with plenty of water</b>

### SECTION III - HAZARDS INFORMATION – HEALTH

Inhalation: <b>Inhalation of product may cause mild irritation of nose and throat</b>
Ingestion: <b>Ingestion of large amounts (greater than 0.1 lb) may cause gastrointestinal upset.</b>
Skin: <b>Dust may cause irritation.</b>
Eyes: <b>Dust may cause irritation.</b>
Permissible Concentration: Air: <b>None established</b> Biological: <b>No TLV established</b>
Unusual Chronic Toxicity: <b>None</b>

### SECTION IV - HAZARDS INFORMATION

Flash Point °C : <b>Not flammable</b> Auto ignition Temp °C : <b>N/A</b>
Open Cup Closed Cup
Flammable Limits In Air (% by volume) – <b>N/A</b>

### SECTION V – PRECAUTIONS/PROCEDURES

Fire Extinguishing Agents Recommended: <b>N/A</b> Fire Extinguishing Agents to Avoid: <b>N/A</b>
Special Fire Fighting Precautions: <b>N/A</b>
Ventilation: <b>Local exhaust if dusty conditions prevail.</b>
Normal Handling: <b>Avoid eye contact or prolonged skin contact.</b>
Storage: <b>Wet or damp conditions can cause caking or corrosion of metal contact surfaces.</b>
Spill or Leak: <b>Shovel up dry material into an empty container. Flush residue with water down local sewer.</b>
Special: Precautions/Procedures/Label Instructions: <b>Store in cool, dry area. No special cautions or labeling are required.</b>

### SECTION VI – PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: <b>When required, use a respirator approved by NIOSH for product dust.</b>
Eyes and Face: <b>In extremely dusty areas, chemical safety goggles should be used.</b>
Hands, Arms, and Body: <b>Wear long-sleeved shirts and trousers for routine product handling. Gloves are optional.</b>
Other Clothing and Equipment: <b>N/A</b>

**SECTION VII – PHYSICAL DATA**

Material is (At Normal Conditions)    **Liquid**    **Solid**    **Gas**    \_\_\_\_\_  
 Appearance and Odor: **White crystalline solid. Slight saline odor.**  
 Boiling Point: **1465°C**                      Specific Gravity (H<sub>2</sub>O = 1): **2.16**    Vapor Density (Air – 1): **N/A**  
 Melting Point: **800°C**                      Vapor Pressure (mm Hg at 20°C): **2.4 mm at 746.9°C**  
 Solubility In Water (% By Weight): **26.395 Max at 60°F**    ph (20% Solution): **6.5 – 9.5**

**SECTION VIII – REACTIVITY DATA**

Stability:    **Stable**    **Unstable**  
 Conditions to Avoid: **Wet/damp conditions can cause caking and corrosion.**  
 Incompatibility (Materials to Avoid): **None provided the product is dry.**  
 Hazardous Decomposition Products: **None**  
 Hazardous Polymerization:    **May Occur**    **Will Not Occur**  
 Conditions To Avoid:

**SECTION IX – HAZARDOUS INGREDIENTS (Mixtures Only)**

Material or Component/ C.A.S. No.: **Sodium Chloride, CAS 7645-14-5**

Weight %:

Hazard Data (See Section J):

**SECTION X – ENVIRONMENTAL**

Degradability / Aquatic Toxicity: **Product is inorganic and may persist in the environment.** EPA Hazardous Substance?

**Yes**    **No**    **If so, reportable quantity** \_\_\_\_\_    40 CFR    **116 – 117**

Waste Disposal Methods (Disposer Must Comply With Federal, State and Local Disposal or Discharge Laws): **Flush to sewer if permitted by applicable disposal regulations.**

RCRA Status of Unused Material: **Not a “hazardous waste.”**

40 CFR    **261**

**SECTION XI – REFERENCES**

Permissible Concentration References:

Regulatory Standards: **FDA regulations apply to food use and USP/NF grades (21 CFR).**  
**USDA regulations apply to use in meat and poultry**

**products.** D.O.T. Classification: N/A - 49 CFR

General: **(a) Recommendations of the Salt Institute**

**SECTION XII – ADDITIONAL INFORMATION**

**This product is not for food or drug use unless material is labeled “food grade”, “USP grade”, or “NF grade”, as applicable.**

**This product safety data sheet is offered solely for your information, consideration and investigation. Compania Minera Punta de Lobos S.A. provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein.**

# Safety Data Sheet

## According to Regulation (EC) No 1907/2006

### Sodium Ferrocyanide

Version 1.0

Issue date: 15/12/2017

Revision date: 15/12/2017

SDS Record Number: C555-TCO-010-100177

#### Section 1 Identification of the substance/mixture and of the company/undertaking

##### 1.1 Product identifier:

Identification on the label/Trade name: Sodium Ferrocyanide Additional  
identification: Sodium Ferrocyanide  
Identification of the product: CAS#13601-19-9; EC#237-081-9  
Index Number: Not available  
REACH registration No.: Not available

##### 1.2 Relevant identified uses of the substance and uses advised against:

###### 1.2.1 Identified uses:

Used for carburizing steel, leather tanning, dyeing, printing, pharmaceutical.

###### 1.2.2 Uses advised against:

Not available.

##### 1.3 Details of the supplier of the safety data sheet:

Supplier(Only representative): Chemical Inspection & Regulation Service Limited  
Supplier(Manufacturer): Hebei Chengxin Co., Ltd.  
Address: Yuanzhao Road, Yuanshi County, Shijiazhuang City, China  
Contact person(E-mail): chengxin@hebeichengxin.com  
Telephone: +86-(0)311-84635784  
Fax: +86-(0)311-84636311

##### 1.4 Emergency telephone Number:

+353 419806916

Available outside office hours?

YES

NO

#### Section 2 Hazards Identification

##### 2.1 Classification of the substance/mixture:

###### 2.1.1 Classification:

The substance is classified as following according to REGULATION (EC) No 1272/2008:

REGULATION (EC) No 1272/2008	
Hazard classes/Hazard categories	Hazard codes
N/A	N/A

For full text of H- phrases: see section 2.2.

##### 2.2 label elements:

Hazard Pictograms: No hazard pictogram is used.  
Signal Word(S): No signal word is used.  
Hazard Statement: Not applicable.  
Precautionary statement: Not applicable.

##### 2.3 Other hazards:

Not available.

### Section 3 Composition/information on ingredients

Substance/Mixture: Substance

Ingredient(s):

Chemical Name	Registration No.	CAS No.	EC No.	Concentration
Sodium Ferrocyanide	N/A	13601-19-9	237-081-9	99.1%

### Section 4 First aid measures

#### 4.1 Description of first aid measures:

In all cases of doubt, or when symptoms persist, seek medical attention.

##### 4.1.1 In case of inhalation:

Get medical aid immediately. Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

##### 4.1.2 In case of skin contact:

Get medical aid. Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes.

##### 4.1.3 In case of eyes contact:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

##### 4.1.4 In case of ingestion:

If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

#### 4.2 Most important symptoms and effects, both acute and delayed:

The product is not classified as harmful to human health effect.

#### 4.3 Indication of any immediate medical attention and special treatment needed:

If skin irritation or rash occurs, get medical advice/attention.

### Section 5 Fire-Fighting measures

#### 5.1 Extinguishing media:

Suitable extinguishing media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

Unsuitable extinguishing media: Not available.

#### 5.2 Special hazards arising from the substance or mixture

The product in fire condition released: Carbon oxides, nitrogen oxides.

#### 5.3 Advice for firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### Section 6 Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

6.1.1 For non-emergency personnel: Remove all sources of ignition. Ventilate area of leak or spill.

6.1.2 For emergency responders: Wear an appropriate NIOSH/MSHA approved respirator if dust is generated.

#### 6.2 Environmental Precautions:

Avoid disposing directly into the aquatic environment without any operations. Cover with damp absorbent (inert material, sand or soil).

#### 6.3 Methods for Containment and Cleaning up:

Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

#### 6.4 Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## Section 7 Handling and storage

### 7.1 Precautions for safe handling:

7.1.1 Protective measures: Handle in well ventilated areas. Eliminate all sources of ignition, and do not generate flames or sparks. Take precautionary measures against static discharges.

7.1.2 Advice on general occupational hygiene: Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

7.2 Conditions for safe storage, including any incompatibilities: Keep in a tightly closed light-resistant container, stored in a cool, dry, ventilated area. Protect against physical damage. Isolate from incompatible substances.

7.3 Specific end use(s): Not applicable.

## Section 8 Exposure Controls/Personal Protection

### 8.1 Control parameters:

8.1.1 Occupational exposure limits: Not available.

8.1.2 Additional exposure limits under the conditions of use: Not available.

8.1.3 DNEL/DMEL and PNEC-Values: Not available.

### 8.2 Exposure controls:

8.2.1 Appropriate engineering controls: In general, dilution ventilation is a satisfactory health hazard control for this substance. However, if conditions of use create discomfort to the worker, a local exhaust system should be considered.

8.2.2 Individual protection measures, such as personal protective equipment:

Eye/face protection: Use chemical safety goggles to prevent skin exposure.

Hand protection: Wear appropriate gloves to prevent skin exposure.

Body protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory protection: A NOISE/MSHA jointly approved respirator is advised in the absence of proper environmental controls.

Thermal hazards: Wear suitable protective clothing to prevent heat.

8.2.3 Environmental exposure controls: Avoid discharge into the environment.  
According to local regulations, Federal and official regulations.

## Section 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

Appearance: Solid

Colour: Not available

Odour: Not available

Odour threshold: Not available

pH: Not available

Melting point/range (°C): Not available

Boiling point/range (°C): Not available

Flash point (°C): Not available

Evaporation rate: Not available

Flammability limit - lower (%): Not available

Flammability (solid, gas): Non-flammable

Ignition temperature (°C):	Not available
Upper/lower flammability/explosive limits:	Not available
Vapour pressure (20°C):	Not available
Vapour density:	Not available
Relative Density:	Not available
Bulk density (kg/m <sup>3</sup> ):	Not available
Water solubility (g/l):	17.6g/100ml water @ 20 °C
n-Octanol/Water (log Po/w):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity, dynamic (mPa.s):	Not available
Explosive properties:	Non explosive
Oxidising properties:	Not oxidizing
Molecular Formula:	C <sub>6</sub> FeN <sub>6</sub> Na <sub>4</sub>
Molecular Weight:	303.91
<b>9.2. Other information:</b>	
Fat solubility(solvent– oil to be specified) etc:	Not available
Surface tension:	Not available
Dissociation constant in water( pKa):	Not available
Oxidation-reduction Potential:	Not available
Specific gravity:	Not available

## Section 10 Stability and reactivity

10.1 Reactivity:	The substance is stable under normal storage and handling conditions.
10.2 Chemical stability:	Stable at room temperature in closed containers under normal storage and handling conditions.
10.3 Possibility of hazardous reactions:	No dangerous reactions known.
10.4 Conditions to avoid:	Concentrated acids.
10.5 Incompatible materials:	Concentrated acids.
10.6 Hazardous decomposition products:	As the product in fire conditions: Carbon oxides, nitrogen oxides.

## Section 11 Toxicological information

<b>11.1 Information on toxicological effects:</b>	
Acute toxicity:	
LD50(Oral, Rat):	Not available
LD50(Dermal, Rabbit):	Not available
LC50(Inhalation, Rat):	Not available
Skin corrosion/Irritation:	Not classified
Serious eye damage/irritation:	Not classified
Respiratory or skin sensitization:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
STOT- single exposure:	Not classified
STOT-repeated exposure:	Not classified

Aspiration hazard:

Not classified

## Section 12 Ecological information

### 12.1 Toxicity:

Acute toxicity		Time	Species	Method	Evaluation	Remarks
LC50	N/A	96h	Fish	OECD 203	N/A	N/A
EC50	N/A	48h	Daphnia	OECD 202	N/A	N/A
EC50	N/A	72h	Algae	OECD 201	N/A	N/A

12.2 Persistence and degradability: No data available.

12.3 Bioaccumulative potential: Not available.

12.4 Mobility in soil: Not available.

12.5 Results of PBT&vPvB assessment: Not available.

12.6 Other adverse effects: Not available.

## Section 13 Disposal considerations

13.1 Waste treatment methods: The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.

## Section 14 Transport information

	Land transport(ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN-Number	Not regulated	Not regulated	Not regulated
UN Proper shipping name	Not regulated	Not regulated	Not regulated
Transport hazard Class	Not regulated	Not regulated	Not regulated
Packaging group	Not regulated	Not regulated	Not regulated
Environmental hazards	No	No	No
Special precautions for user	See section 2.2	See section 2.2	See section 2.2
Transport in bulk according to Annex II of Marpol and the IBC Code	Not regulated	Not regulated	Not regulated

## Section 15 Regulation information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

Relevant information regarding authorization: Not applicable.

Relevant information regarding restriction: Not applicable.

Other EU regulations: Employment restrictions concerning young person must be observed.  
For use only by technically qualified individuals.

Other National regulations: Not applicable

15.2 Chemical Safety Assessment has been carried out? YES  NO

## Section 16 Other information

16.1 Indication of changes:

Version 1.0 Amended by (EU) 2015/830

Product name: Sodium Ferrocyanide  
Version #: 1.0 Issue date: 15-12-2017. Revision date: 15-12-2017.

SDS EU  
5 / 6

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16.2 Training instructions:

Not applicable.

16.3 Further information:

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

16.4 Notice to reader:

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

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# Technical Information ClearLane<sup>→</sup> enhanced deicer

## DESCRIPTION:

ClearLane<sup>→</sup> enhanced deicer is an enhanced deicing salt product containing a pre-wetting agent, coloring agent, and a corrosion inhibitor. It is a highly effective performer that protects exposed steel surfaces from damp salt corrosion and remains free-flowing at low temperatures. It adheres to the road surface more effectively than dry salt, minimizing loss of deicer from wind and traffic scatter, providing more efficient deicing.

## COMPLIANCE:

ClearLane<sup>→</sup> enhanced deicer is not approved for human or animal consumption. It is intended for use only as a chemical deicer on roadways and thoroughfares.

## ADDITIVES:

ClearLane<sup>→</sup> enhanced deicer contains a patent pending pre-wetting agent.

## APPLICATION:

ClearLane<sup>→</sup> enhanced deicer can be applied at the same rate as regular highway deicing salt. Depending on the conditions present at the time of application, ClearLane<sup>→</sup> enhanced deicer may be applied at lower application rates than regular deicing salt.

## HANDLING AND STORAGE:

ClearLane<sup>→</sup> enhanced deicer requires no additional handling, equipment or labor over and above that used for regular highway deicing salt. To improve caking resistance and reduce run-off, it is recommended that the product be stored in a covered storage shed or tarped. Normal precautionary measures for the safe handling of deicers should be observed.

## PACKAGING:

ClearLane<sup>→</sup> enhanced deicer is available only in bulk form.

**CARGILL DEICING  
TECHNOLOGY**  
24950 Country Club  
Blvd. Ste 450  
North Olmsted, OH  
44070  
1-800-600-7258

## METHODS OF ANALYSIS:

Methods of analysis are taken from the ASTM designations D 632-99, E 534-98, and from Cargill Salt. pH is reported on a dilution of 1 part pre-wetting agent to 4 parts water.

## CHEMICAL ANALYSIS OF TREATED SALT

Component	Units	Typical
Sodium Chloride Deicing Salt	%	95.9
Pre-wetting Agent	%	4.1

## CHEMICAL ANALYSIS OF PRE-WETTING AGENT

Component	CAS	Units	Typical
Water	7732-18-5	%	67 - 70
Magnesium chloride	7786-30-3	%	26 - 29
Sodium gluconate	527-07-1	%	0.25 - 0.35
Xanthan Gum	11138-66-2	%	0.2 - 0.4
Colorant Blend		%	0.01 - 0.06
FDC Blue 1	3844-45-9		
Tartrazine	1934-21-0		
FD&C Red 40	25956-17-6		
Trans-2851	proprietary	ppm	0.4 - 0.8
pH			7.0 - 8.6

## SIEVE ANALYSIS:

U.S.S. Mesh	Opening Inches	Opening Microns	Specification
1/2"	0.500	12700	100
3/8"	0.375	9525	95 - 100
4	0.187	4760	20 - 90
8	0.0937	2380	10 - 60
30	0.0232	590	0 - 15

Note: Sieve analysis is reported as percent passing. The dry salt utilized in this product complies fully with ASTM specification D632-99, Type 1, Grade 1. Sieve analysis of the final product differs from the ASTM dry salt specification due to the effect of the liquid prewetting agent on the sieve.

**PRODUCING LOCATIONS: VARIOUS LOCATIONS  
ACROSS THE U.S.**  
  
**Material Number 100012763**  
  
**No. 7714- Sept 2015 Rev 11**

NOTICE: All of the above statements, recommendations, suggestions and data are based on our laboratory results, and we believe same to be reliable. Nevertheless, with the exception of data showing an express guaranty (such as in the case of products specifically designed for use as nutrient supplements), all such statements, recommendations, suggestions and data hereinabove presented are made without guaranty, warranty or responsibility of any kind on our part.



# SAFETY DATA SHEET

## 1. Identification

Product identifier ClearLane® enhanced deicer  
Other means of identification  
SDS number NC19  
Synonyms Sodium Chloride mixed with Magnesium Chloride  
Recommended use Salt may be intended for several industrial applications including deicing.  
Recommended restrictions None known.

### Manufacturer/Importer/Supplier/Distributor information

#### Manufacturer

Company name Cargill Incorporated  
Address Minneapolis, MN 55440  
Telephone 1-888-385-7258  
Website www.cargillsalt.com  
Emergency telephone number CHEMTREC (800) 424-9300

## 2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

OSHA defined hazards Not classified.

#### Label elements

Hazard symbol None.  
Signal word None.  
Hazard statement The mixture does not meet the criteria for classification.

#### Precautionary statement

Prevention Observe good industrial hygiene practices.  
Response Wash hands after handling.  
Storage Store away from incompatible materials.  
Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC) None known.

Supplemental information None.

## 3. Composition/information on ingredients

#### Mixtures

Chemical name	CAS number	%
Sodium Chloride	7647-14-5	91.0-96.0
Water	7732-18-5	2.3-3.6
Magnesium chloride	7786-30-3	1.0-1.3
Sodium Gluconate	527-07-1	<0.02
Xanthan gum	11138-66-2	<0.02
FD&C Blue No. 1	3844-45-9	0.05 – 0.20
FD&C Red 40	25956-17-6	0.05 – 0.20
Tartrazine	1934-21-0	0.05 – 0.20

#### 4. First-aid measures

Inhalation	If dust from the material is inhaled, remove the affected person immediately to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact	Rinse with water. Get medical attention if irritation develops and persists.
Ingestion	Give one or two glasses of water if patient is alert and able to swallow. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. Fire-fighting measures

Suitable extinguishing media	Use extinguishing agent suitable for type of surrounding fire.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed such as: Carbon oxides (COx). Hydrogen chloride gas. Metal oxides.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	Use water spray to cool unopened containers.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	This product is not flammable or combustible.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Avoid inhalation of dust from the spilled material. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. Collect dust using a vacuum cleaner equipped with HEPA filter. Minimize dust generation and accumulation. Avoid release to the environment. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

#### 7. Handling and storage

Precautions for safe handling	Provide appropriate exhaust ventilation at places where dust is formed. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Avoid contact with water and moisture. Keep away from strong acids. May evolve chlorine gas when in contact with strong acids. Hydrogen chloride release above 1400°F. Do not reuse containers. Practice good housekeeping.
Conditions for safe storage, including any incompatibilities	Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Becomes hygroscopic at 70-75% relative humidity. Avoid humid or wet conditions as product will cake and become hard. Keep out of reach of children.

#### 8. Exposure controls/personal protection

Occupational exposure limits	No exposure limits noted for ingredient(s).
Biological limit values	No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls	Ventilation should be sufficient to effectively remove and prevent buildup of any dusts or fumes that may be generated during handling or thermal processing.
Individual protection measures, such as personal protective equipment	
Eye/face protection	Unvented, tight fitting goggles should be worn in dusty areas.

Skin protection	
Hand protection	Wear appropriate chemical resistant gloves.
Skin protection	
Other	Wear suitable protective clothing.
Respiratory protection	If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

Appearance	Green damp crystalline solid.
Physical state	Solid.
Form	Damp crystalline solid.
Color	Green.
Odor	None.
Odor threshold	Not available.
pH	7 - 8.6
Melting point/freezing point	1473.8 °F (801 °C)
Initial boiling point and boiling range	2669 °F (1465 °C) (760 mmHg)
Flash point	Not available.
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	2.4 mm Hg (1376.6 °F (747 °C))
Vapor density	Not available.
Relative density	2.16 (H <sub>2</sub> O = 1)
Solubility(ies)	
Solubility (water)	26.4 %
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Bulk density	72 - 80 lb/ft <sup>3</sup>
Molecular formula	NaCl, MgCl <sub>2</sub>
Molecular weight	NaCl = 58.44, MgCl <sub>2</sub> = 95.22
pH in aqueous solution	5 - 9

## 10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.

Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air).
Incompatible materials	Avoid contact with strong acids, caustics, ammonia and cyanides. Sodium chloride is incompatible with lithium and bromine trifluoride. Magnesium chloride is incompatible with Furan-2-peroxycarboxylic acid.
Hazardous decomposition products	May evolve chlorine gas when in contact with strong acids. Possibly chlorine, nitrogen and sodium containing compounds.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	Inhalation of dusts may cause respiratory irritation.
Skin contact	Prolonged or repeated skin contact may cause irritation. If applied to damaged skin, absorption can occur with effects similar to those via ingestion.
Eye contact	Dust in the eyes will cause irritation.
Ingestion	Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Eye and skin contact: Exposure may cause temporary irritation, redness, or discomfort. For ingestion, consuming less than a few grams would not be harmful. The following effects were observed after ingesting an excessive quantity: nausea and vomiting, diarrhea, cramps, restlessness, irritability, dehydration, water retention, nose bleed, gastrointestinal tract damage, fever, sweating, sunken eyes, high blood pressure, muscle weakness, dry mouth and nose, shock, cerebral edema (fluid on brain), pulmonary edema (fluid in lungs), blood cell shrinkage, and brain damage (due to dehydration of brain cells). Death is generally due to cardiovascular collapse or CNS damage.

### Information on toxicological effects

Acute toxicity

In some cases of confirmed hypertension, ingestion may result in elevated blood pressure. Ingestion of large amounts (greater than 0.1 pound) can cause gastrointestinal upset and irritation of the stomach. Rare cases of over exposure can lead to systemic toxicity related to the binding of ionized blood calcium.

Components	Species	Test Results
Magnesium chloride (CAS 7786-30-3)		
<u>Acute</u>		
Oral		
LD50	Rat	2800 mg/kg
Sodium Chloride (CAS 7647-14-5)		
<u>Acute</u>		
Oral		
LD50	Rat	3000 mg/kg
Skin corrosion/irritation	Prolonged skin contact may cause temporary irritation.	
Serious eye damage/eye irritation	Dust in the eyes will cause irritation.	
Respiratory or skin sensitization		
Respiratory sensitization	Not available.	
Skin sensitization	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.	
IARC Monographs. Overall Evaluation of Carcinogenicity		
FD&C Blue No. 1 (CAS 3844-45-9)	3 Not classifiable as to carcinogenicity to humans.	
NTP Report on Carcinogens		
Not listed.		
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)		
Not regulated.		
Reproductive toxicity	This product is not expected to cause reproductive or developmental effects.	
Specific target organ toxicity - single exposure	Not classified.	

Specific target organ toxicity - repeated exposure Not classified.

Aspiration hazard Due to the physical form of the product it is not an aspiration hazard.

## 12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Mobility in soil No data available.

Other adverse effects None known.

## 13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

## 14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

## 15. Regulatory information

US federal regulations This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical Yes

Classified hazard categories Acute toxicity (any route of exposure)

SARA 313 (TRI reporting)

Not regulated.

## Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

## US state regulations

US. Massachusetts RTK - Substance List

FD&C Blue No. 1 (CAS 3844-45-9)

US. New Jersey Worker and Community Right-to-Know Act

Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law

Not listed.

US. Rhode Island RTK

Not regulated.

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Magnesium chloride (CAS 7786-30-3)

## International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

Issue date	30-December-2014
Revision date	16-April-2018
Version #	04
HMIS® ratings	Health: 1 Flammability: 0 Physical hazard: 0 Personal protection: A

## Disclaimer

All statements, technical information and recommendations contained herein are, the best of our knowledge, reliable and accurate; however no warranty, either expressed or implied is made with respect thereto, nor will any liability be assumed for damages resultant from the use of the material described.

It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. It is also the responsibility of the user to maintain a safe workplace. The user should consider the health hazards and safety information provided herein as a guide and should take the necessary steps to instruct employees and to develop work practice procedures to ensure a safe work environment.

This information is not intended as a license to operate under, or a recommendation to practice or infringe upon any patent of this Company or others covering any process, composition of matter or use.

**KANE COUNTY  
OFFER TO CONTRACT FORM  
25-020-TK Bulk Rock Salt**

**Bid Due Date & Time: 3:00 p.m. CST on Wednesday, April 23, 2025.**

To: County of Kane (Purchasing Department)  
Kane County Government Center, Building (A), Rooms 211, 212, or 214  
719 S. Batavia Ave., Geneva, IL 60134

The following offer is hereby made to the County of Kane, Illinois, hereafter called the Owner.

Submitted By: Mitchell Rasmussen

- I. The undersigned Vendor proposes and agrees, after having examined the specifications, quantities, and other contract documents, to irrevocably offer to furnish the products, materials, equipment, and services in compliance with all terms, conditions, specifications, and amendments contained in this solicitation documents. The items in this Invitation to Bid, including, but not limited to, all required certificates, are fully incorporated herein as a material and necessary part of the contract.
  - A. *The Vendor shall also include with his bid any necessary literature, samples, etc., as required within the Invitation to Bid, Instructions to Bidders, and specifications.*
    1. *The vendor has examined the Responsible Bidder Ordinance (RBO – Section 30), Contractor Disclosure (Section 30), and Familial Relationship (attached Public Act 101-0544) of the Instruction to Bidders, and has included or provided a certified document list all cumulative campaign contributions made within the past twelve months, to any current or county-wide elected officer, and ownership interest in entity greater than five percent and compliance with Public Act 101-0544.*
  - B. For purposes of this offer, the terms Offerer, Bidder, Contractor, and Vendor are used interchangeably.
- II. In submitting this Offer, the Vendor acknowledges:
  - A. All bid documents have been examined: Instructions to Bidder, Statement of Work, and the following addenda: No. 1, No. \_\_\_\_\_, (Contractor to acknowledge addenda here). *MR*
  - B. The site(s) and locality have been examined where the Service is to be performed, the legal requirements (federal, state, and local laws, ordinances, rules, and regulations), and the conditions affecting the cost, progress, or performance of the Work and has made such independent investigations, as Contractor deems necessary.
  - C. To be prepared to execute a contract with the Owner within ten (10) calendar days after acceptance of the bid by the Owner.
  - D. If a Prevailing Wage Act or Davis Bacon Act is required for the project, the responsive bidders must include with their bid a separate sheet showing trades to be employed and wage rates to be paid

III. **Intergovernmental Pricing:**

This OPTIONAL PARTICIPATION PROGRAM would be for the use of ANY TAXING BODY in Kane County who should chose to be a part of this program wherever their location,(within Kane County). All pricing, catalog, and product discounts will be extended to other Government entities that wish to participate.

Will you offer the same pricing to other Kane County municipalities that are not listed as participants within this bid document?

YES

**NO**

(Circle One)

**NOTE:** The County of Kane will not be involved in the purchasing of Rock Salt or other products specified within this bid document by any other intergovernmental unit (taxing body) that participates. The execution of a purchase contract, invoicing, and payments would be entirely between the other intergovernmental units and the accepted Vendor. If the County of Kane accepts this bid, the procedure to handle joint purchases would be developed by the County of Kane and the awarded Vendor and then distributed to the other intergovernmental units by the Kane County Purchasing Department.

Signature  Typed Signature Mitchell Rasmussen  
Company Salt Xchange, Inc.  
Address 675 McClure Rd. Aurora, IL 60502  
Phone# 847-340-4851 Fax # 847-837-0265  
Federal I.D./Social Security# 27-0331852 Date 4/17/25

**JOINT PURCHASING AGREEMENT**

Illinois revised statues, 1989, CH. 85, PAR. 1601 ET SEQ. (The joint purchases by governmental units act), authorizes certain local government units and non-for-profit workshops for the severely handicapped (as defined in Illinois Revised Statues, 1989, CH. 127, PAR. 132.7-01, meeting the requirements of CH. 85, PAR. 1602.2) to purchase personal property and supplies jointly. (30 ILCS 525/0.01) (from CH. 85, PAR. 1600) The Governmental Joint Purchasing Act. (Source: P.A. 86-1324.) (30 ILCS 525/1) (from CH. 85, PAR. 1601) Sec. 1. For the purposes of this Act, "government unit" means State of Illinois, any public authority which has the power to tax, or any other public entity created by statute. (Source: P.A. 86-769).

(30 ILCS 525/2) (from CH.85, PAR. 1602)(Sec. 2. (a) Any governmental unit may purchase personal property, supplies and services jointly with one or more other governmental units. All such joint purchases shall be competitive bids a provided in Section 4 of this Act. (Source: P.A. 87-960). Any authorized local unit of government or qualified workshop that may participate in this contract shall be responsible for issuing purchase orders direct to vendor, processing invoice vouchers and making payments due the vendor. Cash on delivery terms without the consent of the local governmental unit is prohibited. By submitting a bid, the awarded vendor agrees to extend all terms and conditions, specified and the quoted prices or discounts for the item(s) listed in this contract to all authorized local governmental units and qualified workshops.

VI. **BID PRICES:**

All-inclusive cost to supply and delivery of Bulk Rock Salt per specifications.

**MAIN BID:**

Enhanced Treated Salt – Delivered – Unit Price (Per Ton): (\$ 94.25 )

Plain Rock Salt – Delivered – Unit Price (Per Ton): (\$ 83.50 )

**OPTIONAL: Pricing Extension: for 120% to 150% of contract quantities.**

Enhanced Treated Salt – Delivered – Unit Price (Per Ton): (\$ Call for Availability )

Plain Rock Salt – Delivered – Unit Price (Per Ton): (\$ Call for Availability )

By signing this Bid, the Offeror hereby certifies that they are not barred from bidding on this contract as a result of a violation of either Section 33E-3 or 33E-4 of the Illinois Criminal Code of 1961, as amended. The awarding of any contract resulting from this Bid will be based upon the funding available to Kane County, which may award all or part of this project. The terms of the Bid and the response shall be incorporated by this reference as though fully set forth into the Contract notwithstanding any language in the contract to the contrary. In the event of any conflict between the terms of the Contract and the terms of the Bid and the response, the terms of the Bid and the response shall govern. Every element or item of the Bid and the response shall be deemed a material and severable item or element of the contract. **AN AUTHORIZED REPRESENTATIVE OF THE COMPANY OR ENTITY RESPONDING TO THE BID AND THE RESPONSE SHALL SIGN THIS SECTION.**

Signature  Typed Signature Mitchell Rasmussen  
Company Salt Xchange, Inc  
Address/City/State 675 McClure Rd. Aurora IL 60502  
Phone # 847-340-4851 Fax # 847-837-0265  
Federal I.D./Social Security # 27-0331852 Date 4/17/25

**ACCEPTANCE**

The Offer is hereby accepted for **BULK ROCK SALT**

The Vendor is bound to provide the services and materials listed by the attached contract and based upon the Invitation to Bid, including all terms, conditions, specifications, amendments, and the vendor's offer is accepted by the County of Kane. **The contract period for this contract shall be from October 1, 2025 through October 1, 2026.**

This contract shall henceforth be referred to as Contract Number 25-020-TK. The Vendor has been cautioned not to commence any billable work or to provide any supplies or services until said vendor receives a purchase order and or notice to proceed.

\_\_\_\_\_  
Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

\_\_\_\_\_  
Date

### BID SUBMITTALS CHECKLIST

The undersigned Vendor acknowledged and verified that all required documents, statements, and all certificates meeting the County's requirements are included in their bid response. The vendor shall check the following required submittal items checklist to assure the completeness and in order to assemble their bid response.

  X   : SIGNED BID OFFER TO CONTRACT FORM with all supporting documents (pages 24-35), including the vendor bid form, as applicable.

  X   : VENDOR DISCLOSURE STATEMENT (mandatory submittal if award of contract)

  X   : VENDOR FAMILIAL RELATIONSHIP DISCLOSURE STATEMENT (mandatory submittal if award of contract)

  X   : PROOF OF CURRENT CERTIFICATE OF INSURANCE (Submit current coverages with bid response). The actual certificate of insurance that meets the County's requirements including naming the County of Kane, as a certificate holder and an additional name insured with required policy endorsements, shall be submitted before issuing of award and contract execution. (See attached sample, a required submittal if award of contract)

  X   : REFERENCES & CONTACT INFORMATION

  X   : ONE (1) ORIGINAL BID MUST BE SUBMITTED ELECTRONICALLY THROUGH BIDNET DIRECT.

  X   : *Bid Bond (5%). The awarded Vendor is required to furnish a single Performance Bond for 20% of the estimated dollar value of the contract (TBA).*

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Vendor/Agency:   Salt XChange, Inc  

Address/City/State:   675 McClure Rd. Aurora, IL  

Phone #   847-340-4851   Fax #   847-837-0265



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/21/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Inszone Insurance Services, LLC 2721 Citrus Road, Suite A Rancho Cordova CA 95742  License#: 0F82764 SALTXXCH-02	<b>CONTACT NAME:</b> Certificate Team <b>PHONE (A/C, No, Ext):</b> 877-308-9663 <b>E-MAIL ADDRESS:</b> certs@inszoneins.com	<b>FAX (A/C, No):</b> 916-400-2625	
	<b>INSURER(S) AFFORDING COVERAGE</b>		<b>NAIC #</b>
<b>INSURED</b> Salt Xchange, Inc. P.O. Box 95 Eola, IL 60519-0095	<b>INSURER A:</b> Western National Insurance Group		<b>NAIC #</b> 15377
	<b>INSURER B:</b> Western National Mutual Insurance Company		
	<b>INSURER C:</b>		
	<b>INSURER D:</b>		
	<b>INSURER E:</b>		
<b>INSURER F:</b>			

**COVERAGES**

CERTIFICATE NUMBER: 1304680983

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
B	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			CPP 1240096	8/1/2024	8/1/2025	EACH OCCURRENCE	\$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
							MED EXP (Any one person)	\$ 5,000
							PERSONAL & ADV INJURY	\$ 1,000,000
							GENERAL AGGREGATE	\$ 2,000,000
							PRODUCTS - COMP/OP AGG	\$ 2,000,000
								\$
A	<b>AUTOMOBILE LIABILITY</b> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			CPP 1239494 05	8/1/2024	8/1/2025	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
B	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			UMB 1040646 05	8/1/2024	8/1/2025	EACH OCCURRENCE	\$ 5,000,000
							AGGREGATE	\$ 5,000,000
								\$
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			WCV 1031865	8/1/2024	8/1/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
							E.L. EACH ACCIDENT	\$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
B	Equipment Floater			CPP 1240098	8/1/2024	8/1/2025	Leased/Rented Equip.	\$250,000
B	Equipment Floater			CPP 1240098	8/1/2024	8/1/2025	Deductible	\$500
B	Employment Practices Liability			CPP 1240096	8/1/2024	8/1/2025	Aggregate	\$100,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Cyber Liability - Policy Number: CPP 1240096 05 - Eff. Date: 08/01/2024 - Exp. Date: 08/01/2025 - Aggregate: \$100,000 - Western National Mutual Insurance Company; NAIC # 15377

RE: BID NUMBER: 25-020-TK - BULK ROCK SALT

County of Kane is included as additional insured on a primary/non-contributory basis for commercial general liability as required by written contract with a waiver of subrogation on general liability, auto liability, and worker's compensation in favor of the additional insured as required by written contract.

**CERTIFICATE HOLDER****CANCELLATION**

County of Kane 719 Batavia Ave Bldg A Geneva IL 60134	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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**REFERENCES**  
**BULK ROCK SALT**  
For  
**KANE COUNTY BOARD, Geneva, Illinois**

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List below businesses or other organizations for which you have provided comparable services within the last three years:

Offeror's Name: Mitchell Rasmussen

1. Organization: Kane County  
Address: 719 S. Batavia Ave. Bldg. A 2nd Floor  
City, State, Zip Code: Geneva, IL 60134  
Telephone Number: 630-232-5929  
Contact Person: Tim Keovongsak  
Description of Project: Delivered Bulk Salt Date of Project 2023-2024  
E-mail Address: keovongsaktimothy@kanecountyil.gov
  
2. Organization: Hutchinson Salt Company  
Address: 136 West 12th St  
City, State, Zip Code: Baxter Springs, KS 66713  
Telephone Number: 620-856-3332  
Contact Person: Andy Bingham  
Description of Project: Supplied Liq. for treated salt Date of Project 2023-2024  
E-Mail Address: andy.bingham@hutchsalt.com
  
3. Organization: Commerical Ice Control  
Address: 2910 F Street  
City, State, Zip Code: Omaha, NE 68107  
Telephone Number: 402-880-9668  
Contact Person: Andrew Gangested  
Description of Project: Supplied Bulk & Pkg. Salt Date of Project 2023-2024  
E-Mail Address: andrew@commercialicecontrol.com
  
4. Organization: McHenry County Government  
Address: 2200 Seminary Avenue  
City, State, Zip Code: Woodstock, IL 60098  
Telephone Number: 815-334-4605  
Contact Person: Djuana Leonard  
Description of Project: Supplied Bulk Treated Salt Date of Project 2024-2025  
E-Mail Address: dleonard@mchenrycountyil.gov

**REQUIRED CONTACT INFORMATION**

The vendor shall provide the following contacts information.

**Customer Service/General Information:** Ph: 847-340-4851

**To place an order:** Name: Mitchell Rasmussen

Ph: 847-340-4851 Fax: 847-837-0265

E-mail: Mitch.rasmussensalt@gmail.com

**Billing & Invoicing question:**

Name: Sue Galto

Ph: 630-370-6969

E-mail: sgalto.saltxchange@yahoo.com

**Operation: Supervisor**

Name: Mitchell Rasmussen

Ph: 847-340-4851

E-mail: Mitch.rasmussensalt@gmail.com

**24-hours answering service:**

Ph: 847-340-4851

# BID BOND

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**CONTRACTOR:**

*(Name, legal status and address)*

Salt Xchange Inc  
P.O. Box 95  
Eola, IL 60519

**SURETY:**

*(Name, legal status and principal place of business)*

The Ohio Casualty Company  
100 Liberty Way  
Dover, NH 03820

**OWNER:**

*(Name, legal status and address)*

County of Kane, IL  
719 S. Batavia Avenue, Bldg. A  
Geneva, IL 60134

**BOND AMOUNT: Ninety-Five Thousand and 00/100 Dollars (\$95,000.00)**

**PROJECT:**

*(Name, location or address, and Project number, if any)*

**Bid Number 25-020-TK: Furnish and deliver Bulk Rock Salt**

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

# CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Diego

On 04/21/25 before me, Bethany Mercer, Notary Public  
(Here insert name and title of the officer)

personally appeared Richard Ford

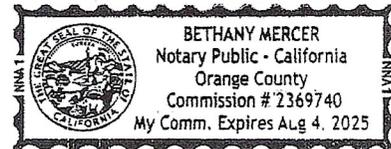
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

*Bethany Mercer*  
 Signature of Notary Public

(Notary Seal)



## ADDITIONAL OPTIONAL INFORMATION

### DESCRIPTION OF THE ATTACHED DOCUMENT

Bid Bond

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages 2 Document Date 04/21/25

(Additional information)

### CAPACITY CLAIMED BY THE SIGNER

- Individual (s)
- Corporate Officer

(Title)

- Partner(s)
- Attorney-in-Fact
- Trustee(s)
- Other \_\_\_\_\_

### INSTRUCTIONS FOR COMPLETING THIS FORM

*Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.*

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they~~, - is /~~are~~) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
  - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8212000-995146

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Betty Mercer; Richard Ford

all of the city of Oceanside state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 18th day of June, 2024.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: David M. Carey, Assistant Secretary

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 18th day of June, 2024 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2025
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 21st day of April, 2025.



By: Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

Signed and sealed this 21ST day of April, 2025



[Signature]  
(Witness)

**Salt Xchange Inc**  
(Principal) \_\_\_\_\_ (Seal)

President  
(Title)

[Signature]  
(Witness)

**The Ohio Casualty Company**  
[Signature]  
(Surety) **Richard Ford, Attorney-in-Fact** (Seal)

**Betty Mercer, Surety Account Manager**  
(Title)

**BID BOND:**

All bids must be accompanied by a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond for not less than Five Thousand Dollars (\$5,000.00) or 5% of the total base bid.

Accompanying this Bid is a Bank Cashier's Check, Bank Draft, Certified Check, or Bid Bond, complying with the requirements of the specifications, made payable to the **KANE COUNTY**.

The amount of the check, draft or bond is Ninety Five Thousand (\$ 95,000 ).

\*\*\*\*\*

**Attach Bank Draft, Bank Cashier's Check, Certified Check or Bid Bond Here.**

\*\*\*\*\*

In the event that one check, draft, or bond is intended to cover two or more bids, the amount must be equal to the sum of the bid guarantees of the individual sections covered.

**SURETY:**

I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance, labor, and material payment bond for my work if my bid is accepted and the contract awarded to me.



PO Box 95  
Eola, IL 60519

**CONTRACTOR DISCLOSURE**

As of April 17th, 2025, Salt Xchange, Inc., to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12 month period. Below is a list of shareholders or owners, with at least 5% holdings in Salt Xchange:

**Mr. Curtis Rasmussen** 90%  
9458 Galiano Terrace  
Naples, FL 34119

**Mr. Mitchell Rasmussen** 10%  
1421 Vineyard Lane  
Libertyville, IL 60048

 4/17/25  
Officer Date  
Title President

Subscribed and Sworn this 17th day of April, 2025

  
Notary Public





PO Box 95  
Eola, IL 60519

**FAMILIAL RELATIONSHIP DISCLOSURE**

As of April 17th, 2025, Salt Xchange Inc., to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12 month period. "Familial Relationship" is defined in the attached Public Act 101-0544.

The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

  
\_\_\_\_\_

4/17  
\_\_\_\_\_

Officer

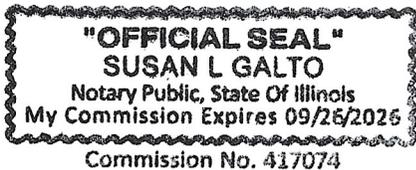
Date

Title President

Subscribed and sworn this 17th day of April, 2025

Susan L Galto  
\_\_\_\_\_

Notary Public



# LIGHTNING Premium Ice Melt®

## Safety Data Sheet 15Nov2016

### 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Chemical Product Name	Sodium Chloride (Rock Salt Pre-Treated)
Chemical Family	Alkali Metal/Halide
Chemical Name	Sodium Chloride
Formula	NaCl
Molecular Weight	58.44
Commercial Name	LIGHTNING Premium Ice Melter®
Manufacturer	Emergency Telephone Numbers
Salt Xchange Inc.	847-340-4851
PO Box 95	
EOLA, IL 60519	

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Description

Blue crystalline granules, slightly damp.

Ingredient Name	CAS Number	Concentration (%)
Sodium Chloride NaCl	7647-14-5	90 - 97
Calcium Chloride CaCl <sub>2</sub>	10043-52-4	0.5 - 5
Magnesium Chloride MgCl <sub>2</sub>	7786-30-3	0.5 - 5
Polysacchride (Corrosion Inhibitor)	Proprietary	0.1 - 3
Polymeric Colorant	Proprietary	< 1

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

HMIS Health: 1, Flammability: 0, Reactivity: 0, Protective Equipment: A

#### Potential Health Effects

Routes of Entry:

**Eye contact:** Product may cause corneal injury or severe eye irritation.

**Skin contact:** Short term contact is not irritating. Extended contact may result in skin irritation. This is increased when the skin is cut, scratched, or damp.

**Inhalation:** Product dust may cause nose and – or throat irritation. Symptoms may include dryness, sore throat, and – or coughing.

**Ingestion:** Product has low toxicity if swallowed in small quantities. Swallowing large quantities may result in gastrointestinal irritation and may lead to vomiting and – or diarrhea. Salt LD50 (rat) =3,000 mg/kg, CaCl<sub>2</sub> LD50 (rat) > 2,000 mg/kg

#### Carcinogenicity

NTP: Not listed as carcinogen or mutagen.

# LIGHTNING Premium Ice Melt®

IARC: Not listed as carcinogen or mutagen.  
OSHA: Not listed as carcinogen or mutagen.

Medical Conditions Aggravated by Exposure: In some cases of confirmed hypertension, ingestion may result in elevated blood pressure.

## 4. FIRST AID MEASURES

First Aid for Eyes: For eye contact, flush with water immediately, lifting eyelids occasionally. If present, remove contact lenses. Seek medical attention if irritation persists.  
First Aid for Skin: Remove clothing from affected area. Wash skin thoroughly and rinse carefully. Seek medical attention if irritation persists.  
First Aid for Inhalation: If person breathes large quantities, remove to fresh air at once. Seek medical attention for any breathing difficulty. If breathing stops, apply artificial respiration immediately.  
First Aid for Ingestion: Less than a few grams would not be harmful. For larger quantities, drink large amounts of water or milk.

## 5. FIRE AND EXPLOSION MEASURES

Flash Point: N/A  
Extinguishing Media: N/A. This product is nonflammable. Use media suitable for surrounding fire.  
Special Fire Fighting Procedures: N/A

## 6. ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: Contain spills to prevent contamination of water supply or sanitary sewer system. Vacuum or sweep into containers for proper disposal.

## 7. HANDLING AND STORAGE

Storage Temperature (min./max.): Avoid humid or wet conditions as product will crust and lose color.

Special Sensitivity: Avoid contact with strong acids and strong oxidizing agents.

Handling and Storage Precautions: Becomes hygroscopic at 75% humidity.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection Requirements: Eyeglasses or goggles should be worn in dusty areas.

Skin Protection Requirements: Protection clothing may be worn in dusty areas, but is generally not required.

Respiratory/Ventilation Requirements: NIOSH/MSHA approved respirator for particulates.

Exposure Limits: Not listed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Crystalline granules, slightly damp.

Color: Off white to opaque, tinted blue.

Odor: Slight.

Boiling Point (760mm Hg) (°C): 1465 (2575.5°F)

Melting Point/Freezing Point (°C): 801 (1473.8°F)

pH: 6.7 -10.0

Solubility in Water (%): 100

Specific Gravity (H<sub>2</sub>O = 1): 2.16

Bulk Density (lbs. /ft<sup>3</sup>): 65-83

# LIGHTNING Premium Ice Melt®

% Volatile by Weight: N/A  
Vapor Pressure (mm Hg/747°C): N/A  
Vapor Density (Air=1): N/A

## 10. REACTIVITY

Stability: Stable  
Incompatibilities: Avoid contact with strong acids.  
Becomes corrosive to metals when wet.  
Decomposition Products: May evolve chlorine gas when in contact with strong acids.

## 11. TOXICOLOGICAL INFORMATION

Description: Not listed.

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: Not listed  
Environmental Degradation: Not listed.

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Follow applicable federal, state, and local waste management regulations.

## 14. TRANSPORTATION INFORMATION

D.O.T. Shipping Name: Not a D.O.T. controlled material.

## 15. REGULATOR INFORMATION

OSHA Status: Not listed.  
TSCA Status: Listed as non-hazardous.

## 16. OTHER INFORMATION

Reason for Issue: Regulatory compliance.

Created: 2012

Disclaimer: All statements, technical information and recommendations contained herein are, to the best of our knowledge, reliable and accurate; however no warranty, either expressed or implied is made with respect thereto, nor will any liability be assumed for damages resultant from the use of the material described. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations. It is also the responsibility of the user to maintain a safe workplace. The user should consider the health hazards and safety information provided herein as a guide and should take the necessary steps to instruct employees and to develop work practice procedures to ensure a safe work environment. This information is not intended as a license to operate under, or a recommendation to practice or infringe upon any patent of this Company or others covering any process, composition of matter or use.







Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving an Agreement with Parametrix, Inc. of Park Ridge, Illinois to Update the Kane County Road Improvement Impact Fee Ordinance and Its Comprehensive Road Improvement Plan, Kane County Section No. 25-00580-00-ES

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Heidi Files, 630.444.3142

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$449,431.00
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The Road Improvement Impact Fees Law (605 ILCS 5/5-901 et. seq.) requires the Comprehensive Road Improvement Plan (CRIP) be updated at least once every 5 years. The last update was in 2022, so the next update must update process must begin in 2025 for implementation in 2027. In order to help staff complete an update to the CRIP, we initiated the Qualifications Based Selection (QBS) process to select a consultant.

The scope of work tasks include the following:

- Update land use assumptions
- Traffic modeling and analysis
- CRIP update
- Update impact fee schedule
- Impact fee ordinance update
- Update guidance documents
- Provide technical assistant on an on-call basis, if needed
- Attendance and active participation at internal staff meetings when requested
- Other technical support, document preparation and meetings as requested by the County Board and/or KDOT staff

Staff requested statements of interest from qualified firms, and, shortlisted and interviewed two. Staff selected Parametrix, Inc. as the preferred consultant to conduct this work.

Staff has negotiated an agreement to complete the work in an amount not to exceed \$449,431.00. Staff recommends approval of the agreement.

**AN AGREEMENT BETWEEN THE COUNTY OF KANE  
AND PARAMETRIX, INC. FOR PROFESSIONAL SERVICES  
FOR  
THE 2027 IMPACT FEE COMPREHENSIVE ROAD IMPROVEMENT PLAN UPDATE  
KANE COUNTY SECTION NO. 25-00580-00-ES**

**PURCHASE ORDER #2025-XXX**

This Agreement made this 10<sup>th</sup> day of June, 2025 between COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the “County”), and PARAMETRIX, INC. an Illinois corporation authorized to conduct business in the state of Illinois and an Illinois licensed professional engineering firm with offices at 222 S Prospect Avenue, Suite 255, Park Ridge, IL 60068 (hereinafter referred to as the “Consultant”). The County and Consultant are sometimes hereinafter collectively referred to as the “Parties” and individually as a “Party”.

WITNESSETH

WHEREAS, it is deemed to be in the best interest of the County and the motoring public to update the County’s Impact Fee Ordinance (hereinafter referred to as the “Project”); and

WHEREAS, in order to successfully complete the Project, it is necessary to retain a professional engineering firm to perform said Impact Fee Ordinance update services (“update services”) for the Project, and

WHEREAS, the Consultant has experience and professional expertise in update services and is willing to perform said services for the Project for a total amount not to exceed Four Hundred Forty-Nine Thousand, Four Hundred Thirty-One Dollars and no Cents (\$449,431.00); and

WHEREAS, the County has determined that it is in the County’s best interest to enter into this Agreement with Consultant.

NOW, THEREFORE, in consideration of the above stated preambles, the mutual covenants and agreements herein set forth, the Parties do hereby mutually covenant, promise, agree and bind themselves as follows:

1.0 INCORPORATION

1.1 All of the preambles set forth hereinabove are incorporated into and made a substantive part of this Agreement.

2.0 SCOPE OF SERVICES

2.1 Consulting services for the Project are to be provided by Consultant according to the specifications set forth in the Scope of Services attached hereto as Exhibit “A” and incorporated into the terms of this agreement by reference. These services are sometimes also referred to as the “work” in this agreement.

3.0 NOTICE TO PROCEED

3.1 The Kane County Engineer shall provide authorization to proceed with the work described and identified in the Scope of Services in the form of a written notice to proceed (hereinafter “Notice to Proceed”), subsequent to execution of this agreement by the Chairman of the Board of the County.

#### 4.0 TECHNICAL SUBCONSULTANTS

4.1 The Kane County Engineer shall provide written approval before any technical sub-consultants are hired by the Consultant to perform any of the work contemplated by this agreement.

4.2 Consultant shall hire and supervise any sub-consultants performing work on the Project. Consultant shall be solely responsible for any and all work performed by any sub-consultant in the same manner and with the same liability as if the work was completed by Consultant directly.

#### 5.0 TIME FOR PERFORMANCE

5.1 Consultant shall commence work on the Project as directed in the Notice to Proceed. The County is not responsible for any work performed by Consultant or any sub-consultant prior to the commencement date set forth within the Notice to Proceed.

5.2 Consultant shall submit a schedule for completion of the Project to the County no later than seven (7) business days after the Notice to Proceed is mailed or otherwise transmitted to Consultant. The proposed schedule is subject to approval by the County Engineer which shall not be unreasonably withheld.

5.3 Consultant and all sub-consultants are strictly prohibited from completing any work on this Project subsequent to the termination of this agreement for any reason.

#### 6.0 COMPENSATION

6.1 The County shall only pay the Consultant for work performed in accordance with the terms and conditions of this agreement.

6.2 The County shall pay the Consultant based upon the hourly rates for personnel working on the Project. The average hourly rates and hourly rate ranges are set forth in Exhibit “B”, which is attached hereto and incorporated into this agreement.

6.3 The County shall pay Consultant for supplies and materials required for the completion of all work defined in the exhibit(s) attached hereto.

6.4 Consultant shall provide corresponding copies of all receipts and paid invoices from material suppliers to the County prior to receiving approval of a re-imbusement payment for the supplies and materials procured by Consultant.

- 6.5 Any Project costs not specifically referenced in this agreement or the exhibits thereto, are unauthorized. The County shall have no responsibility for their payment, or to reimburse Consultant for unauthorized payments made in completion of the Project work.
- 6.6 Within Forty-Five (45) days of the County's approval of properly documented invoices, the County shall pay or cause to be paid to Consultant partial payments of the compensation specified in the exhibit(s) to this Agreement. The County reserves the right to hold back a sum equal to five percent (5%) of the total contract sum to ensure performance satisfactory to the Kane County Engineer.
- 6.6 Total payments to Consultant under the terms of this Agreement shall not exceed Four Hundred Forty-Nine Thousand, Four Hundred Thirty-One Dollars and no Cents (\$449,431.00).
- 6.7 Consultant shall utilize the County's Automatic Clearing House (ACH) payment program for all payments received pursuant to this agreement.

7.0 DELIVERABLES.

- 7.1 Consultant shall provide the County, prior to the termination of this Agreement, or at any such time as the Kane County Engineer directs, any required deliverables related to work performed under this agreement.
- 7.2 Upon receipt, review and acceptance of all deliverables by the County (if required), final payment will be made to the Consultant by the County.

8.0 CONSULTANT'S INSURANCE

- 8.1 Consultant and any sub-consultants shall, during the term of this Agreement and as may be required thereafter, maintain, at its sole expense, insurance coverage including:
  - A. Worker's Compensation Insurance in the amount mandated by Illinois law.
  - B. Employer's Liability Insurance in an amount not less than One Million Dollars (\$1,000,000) for each accident/injury and One Million Dollars (\$1,000,000) for each potential employee-disease claim.
  - C. Commercial General Liability Insurance, (including contractual liability) with limits of not less than One Million Dollars (\$1,000,000) for each occurrence of bodily injury/property damage; Two Million Dollars (\$2,000,000) in aggregate for injury/property damage; and Two Million Dollars (\$2,000,000) in the aggregate for products-completed operations.

- D. Commercial Automobile Liability Insurance with a minimum limit of One Million Dollars (\$1,000,000) per accident/occurrence.
- E. Professional Errors and Omissions Insurance with a minimum limit of One Million Dollars (\$1,000,000) per claim.
- F. Cyber Liability Insurance with a minimum limit of One Million Dollars (\$1,000,000) per claim.
- G. Fiduciary Liability Insurance with a minimum limit of One Million Dollars (\$1,000,000) per claim.

8.2 Consultant shall provide the County copies of the Consultant's certificates of insurance prior to the issuance of the Notice to Proceed. The certificate(s) of insurance shall identify the County of Kane as the Certificate Holder and shall also identify the Section Number set forth in the title to this agreement. Consultant shall provide to the County and maintain a certificate of insurance for its General Liability Policy which identifies the County as an additional named insured. The additional named insured endorsement included on the Consultant's Commercial General Liability policy shall provide the following:

- A. That the coverage afforded the County as an additional insured will be primary insurance with respect to all claims arising out of work performed by or on behalf of Consultant; and
- B. That if the County has insurance which is applicable to a potential claim, said insurance shall be used only after Consultant's insurance policy limits have been reached with respect to an underlying claim; and.
- C. That Consultant's liability under any insurance policy shall not be reduced due to the existence of an insurance policy maintained by the County; and
- D. That the certificate of insurance shall contain a provision or endorsement stating the coverage afforded will not be canceled, or allowed to lapse due to the failure to renew the policy until a thirty (30) day written notice of the pending cancellation has been provided to the County. The non-payment of an insurance premium by Consultant or its sub-consultants shall be considered an exception to this provision, with written notice of the non-payment of an insurance premium to be provided to the County within ten (10) days prior to any cancellation of an insurance policy

The insurance required to be purchased and maintained by Consultant shall be provided by an insurance company acceptable to the County with an AM Best rating of A- or better, and licensed to do business in the State of Illinois. The insurance policy coverage provided by Consultant shall include at a minimum, the specified coverage and limits identified in this agreement. If Illinois law, federal law, or other relevant regulations require insurance coverage above and beyond the terms and amounts set forth in this agreement, Consultant and any sub-consultants

shall maintain insurance policies in conformity with the law or relevant regulation. In no event shall any failure of the County to receive policies or certificates of insurance, or to demand receipt of the same be construed as a waiver of the Consultant's obligation to obtain and maintain insurance in conformity with this agreement.

## 9.0 INDEMNIFICATION.

- 9.1 Consultant shall indemnify and hold harmless the County, and its officials, directors, officers, agents, and employees from and against any and all claims, damages, liabilities and costs, including but not limited to court costs and reasonable attorney's fees, arising out of or resulting from performance of the work, provided that such claims, damages, liabilities or cost is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of property but only to the extent caused by negligent acts or omissions of the Consultant, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, excluding any proportionate amount of any claim, damage, loss or expense which is caused by the negligence of the County. Such obligation shall not be construed to negate, abridge or reduce other rights or obligations of indemnity, which would otherwise exist as to a Party or person described in this paragraph. In claims against the County and its officials, directors, officers, agents, and employees by an employee of the Consultant, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for the Consultant or a sub-consultant under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- 9.2 Nothing contained herein shall be construed as prohibiting the County, its officials, directors, officers, agents, and employees, from selecting and using its own agents, attorneys and experts, to defend any claims, actions or suits brought against the County.
- 9.3 If any errors, omissions, intentional or negligent acts are made by Consultant or a sub-consultant in any phase of the work, the correction of which requires additional materials, supplies, field work, or office work, Consultant shall be required to procure said additional materials and supplies, and perform such additional work as may be necessary to remedy the same without undue delay or charge to the County.
- 9.4 Acceptance of the work by the County will not relieve Consultant of its responsibility for the quality of its work product, nor Consultant's liability for loss or damage to property or persons resulting therefrom.

## 10.0 SATISFACTORY PERFORMANCE.

- 10.1 Consultant and all sub-consultants shall maintain a standard of performance under the terms of this agreement which meets the quality and standards commonly

accepted in the industry in the Chicago Metropolitan area, to the satisfaction of the County Engineer.

#### 11.0 CONFLICT OF INTEREST.

- 11.1 Consultant represents that it has no conflicting public or private interest and shall not acquire any such interest that would conflict in any manner with the performance of Consultant's services under this agreement.
- 11.2 By executing this agreement, Consultant represents, warrants, and, certifies that it has not been barred from being awarded a contract or subcontract under the Illinois Purchasing Act; and further certifies that it has not been barred from contracting with a unit of State or Local government as a result of a violation of Section 33E-3 or 33E-4 of the Illinois Criminal Code of 2012 (720 ILCS 5/33E-3, E-4).

#### 12.0 OWNERSHIP OF DOCUMENTS.

- 12.1 Consultant agrees that all survey data, reports, drafting, studies, specifications, estimates, maps, written and electronic correspondence, computations and any other document(s) prepared by Consultant under the terms of this Agreement shall be properly arranged, indexed and delivered to the County within ninety (90) days of receipt of a written request for the document by the County.
- 12.2 Any documents or materials created or maintained pursuant to this Agreement shall be considered the property of the County. The County shall have the right to use any document or materials without restriction or limitation, and without compensation to Consultant other than as provided for in this agreement.

#### 13.0 COMPLIANCE WITH STATE AND OTHER LAWS – PREVAILING WAGE ACT.

- 13.1 Consultant and all sub-consultants shall comply with all state, federal and local statutes, ordinances and regulations in completion of the work contemplated by this agreement. Further, Consultant and any sub-consultants shall obtain all necessary permits and authorizations from local municipal authorities prior to commencement and subsequent to completion of all work contemplated under this agreement.
- 13.2 Consultant and all sub-consultants are strictly prohibited from discriminating against any worker, job applicant, employee or member of the public, due to an individual's race, creed, color, sex, age, handicap, or national origin. Further, Consultant and all sub-consultants are prohibited from engaging in any unfair employment practices, as the term is recognized under state and federal law.
- 13.3 Consultant and any sub-consultant(s) shall comply with all applicable state and federal prevailing rate of wage laws, and shall take all steps necessary to remain in compliance therewith. (See: Exhibit "C" for reference).

13.4 Consultant and all sub-consultant(s) shall comply with and are subject to the Kane County Ethics Ordinance (Chapter 2, Article III, Division 3, Section 2-211) provided for in the Kane County Code.

#### 14.0 MODIFICATION OR AMENDMENT

14.1 The terms of this agreement may only be modified or amended by a written agreement duly executed by both Parties.

#### 15.0 TERM OF THIS AGREEMENT.

15.1 The term of this Agreement shall begin on the date this agreement is fully executed and shall continue in full force and effect until one of the following events occurs:

- A. A Party's termination of this agreement in accordance with the terms of Section 16.0; or
- B. Completion of the Project as contemplated by this agreement.
- C. December 31, 2032.

15.2 In the event the required time is exceeded and/or anticipated personnel requirements are not adequate and remaining funds are not sufficient to complete the Project, adjustments in the total compensation due to Consultant may be determined by negotiation between the County and Consultant. The County shall, however, have no obligation to agree to any modification of the terms set forth in this agreement.

15.3 The first calendar day for the purposes of this agreement shall be the date the County provides the Notice to Proceed to Consultant. In the event the Project work is suspended as memorialized on a "Report of Starting and Completion Date," the calendar days for this agreement will be adjusted for the same amount of time.

15.4 Notwithstanding anything contained within Section 15.0 of this agreement, the County may, in its sole discretion and with the consent of Consultant, extend the term of this agreement for a period of time up to but not to exceed one year.

#### 16.0 TERMINATION ON WRITTEN NOTICE.

16.1 Except as otherwise set forth in this agreement, Consultant shall have the right to terminate this agreement for cause upon serving sixty (60) days written notice upon the County.

16.2 The County may terminate this Agreement at any time upon written notice to Consultant.

16.3 Consultant acknowledges that this Agreement is contingent upon and subject to the availability of sufficient funds. The County may terminate or suspend this

Agreement, in whole or in part, without penalty or further payment being required if sufficient funds are not appropriated by the Kane County Board in a subsequent fiscal year for performance under this Agreement. In such event, the County shall provide written notice to the Consultant of any lack of appropriation and its election to terminate or suspend this Agreement as soon as practicable. Any suspension of termination pursuant to this subsection will be effective upon the date of the written notice unless otherwise indicated.

16.4 Upon termination of this agreement, the obligations of the Parties to this Agreement shall cease. However, neither party shall be relieved of its duty to perform contractual obligations up through the date of termination. Notwithstanding the same, the obligations of Consultant to indemnify and hold the County harmless as provided for in Section 9.0 above shall survive the termination of this agreement.

16.5 Upon any termination of this agreement, all data, work product, reports and documents created or maintained, as a result of the Parties' obligations under this agreement shall remain the property of the County and shall be provided to the County within thirty (30) days subsequent to the County's written request for the same.

#### 17.0 ENTIRE AGREEMENT.

17.1 This agreement contains the entire agreement, contemplated by the Parties. The Parties represent and warrant that there are no other covenants, promises, conditions or representations, either oral or written, other than those contained in this agreement.

#### 18.0 NON-ASSIGNMENT.

18.1 This Agreement shall not be assigned without prior written approval of all Parties to this agreement.

#### 19.0 SEVERABILITY.

19.1 In the event any provision of this Agreement is determined to be unenforceable for any reason, it shall not affect the validity of the remaining terms of the agreement. As such the agreement shall remain in full force and effect as if the unenforceable provision were entirely removed from this agreement.

#### 20.0 GOVERNING LAW.

20.1 This agreement shall be governed by the laws of the State of Illinois both as to interpretation and performance of the Parties' obligations identified herein.

20.2 The Parties agree that the appropriate venue for any dispute arising under the terms of this agreement shall be the Circuit Court of the Sixteenth Judicial Circuit, Kane County, Illinois.

21.0 NOTICE.

21.1 For the purpose of this agreement, written notice shall be deemed to be provided to a Party three (3) business days subsequent to the post-marked date set forth on regular first-class mail sent for delivery through the United States Postal Service. Any written notice required under the terms of this agreement shall be sent to the following addresses and Parties by First Class regular mail:

KANE COUNTY DIVISION OF TRANSPORTATION  
41W011 Burlington Road  
Saint Charles, Illinois 60175  
Attn.: Michael Zakosek, P.E., Kane County Engineer

PARAMETRIX, INC.  
222 S Prospect Avenue  
Suite 255  
Park Ridge, IL 60068  
Attn.: Jeff Frantz, Project Manager

IN WITNESS WHEREOF, the parties set their hands and seals as of the date first written above.

COUNTY OF KANE

PARAMETRIX, INC.

\_\_\_\_\_  
CORINNE M. PIEROG  
MADAM CHAIR, KANE COUNTY  
BOARD

\_\_\_\_\_  
BRENT DIEMER  
EXECUTIVE VICE PRESIDENT

ATTEST:

ATTEST:

\_\_\_\_\_  
JOHN A. CUNNINGHAM  
KANE COUNTY CLERK

EXHIBIT "C"

**PREVAILING WAGE RATES**

It is the policy of the State of Illinois as declared in the Illinois Prevailing Wage Act (820 ILCS 130/1 *et seq.*) "that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in the locality in which the work is performed, shall be paid to all laborers, workers and mechanics employed by or on behalf of any and all public bodies engaged in public works".

CONSULTANT agrees to pay, when applicable, the current Illinois Department of Labor Prevailing Wage Rates for all County of Kane projects. Current prevailing wage rates are available from the Illinois Department of Labor at their website:  
<http://www.state.il.us/agency/idol/rates/rates.HTM>.

Prevailing wage rates are subject to revision monthly. CONSULTANT acknowledges its responsibility for payment of any applicable future adjustment thereof.

CONSULTANT further acknowledges its responsibility to notify any sub-consultant of the applicability of the Prevailing Wage Act to this Project.

When requested, CONSULTANT agrees to provide the Kane County Division of Transportation "certified payrolls" as required by the Prevailing Wage Act

Parametrix, Inc.  
Company Name

\_\_\_\_\_  
Signature of Officer of Company

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

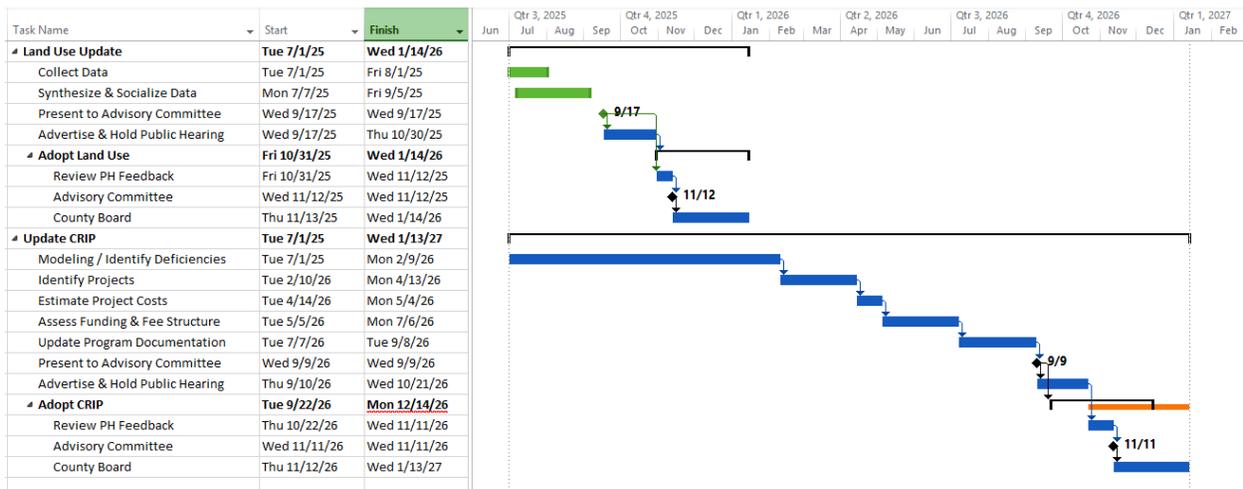
**Kane County Division of Transportation  
CRIP Update**

**Introduction**

The Kane County Division of Transportation (KDOT) is updating the County’s Comprehensive Road Improvement Plan (CRIP) an element of its Road Impact Fee program. Under the State of Illinois Road Improvement Impact Fee Law (605 ILCS 5/5 901 et. seq.), the CRIP is to be updated every five years. This scope of work describes the consultant work effort to update the CRIP, including modeling, public involvement, interagency coordination, and update the supporting documentation for the program. As the state law requires updates to occur within 5 years of the last approved update, key analyses and approval dates are noted in an illustrative schedule below (Figure 1). The schedule will be confirmed by KDOT staff upon Notice to Proceed for the contract.

Updating the Kane County travel demand model is one of the key tasks in the scope of the CRIP update. The County’s current travel demand model is more than 20 years old and was originally developed using software applications that are no longer available. Typical travel demand models have a lifespan of 5-10 years, with minor updates required during that time. The Kane County model has been converted to more recent software platforms on several occasions as part of the Long-Range Transportation Plan (LRTP) and Impact Fee Program updates (the same model is used for both). Updating the model will bring it into alignment with the latest CMAP model, allow for better processing and inclusion of current data sets, and more effectively replicate current roadway conditions in the County. Additionally, updating the model as part of this project will minimize modeling effort and cost in the next LRTP update.

Figure 1



## Background Data

In some cases, the tasks discussed below rely on previous studies or the use of data already in KDOT's possession. Parametrix will work with KDOT staff to obtain relevant background materials for the project, including prior documentation, travel demand model data and files, land use data, and cost estimate spreadsheets that were created as part of the previous update. This scope assumes that KDOT will be able to provide the data and documents in an editable format. This list is expected to include:

- Previous Kane County travel demand modeling files, input files, and output files and any available travel demand model documentation
- Previous traffic operational information, including related Highway Capacity Software and Synchro files utilized as part of previous updates
- Relevant information related to land use and socioeconomic assumptions used in prior modeling efforts
- The list of CRIP projects approved in 2022 and details on the associated scope elements related to roadway and intersection improvements, including components considered for the project cost estimates
- Daily and peak period traffic count data conducted as part of KDOT's current program, if available and as needed
- Kane County GIS data and files, such as boundary information or road network links, to be used in traffic analysis and the creation of maps, figures, and graphics
- A summary of impact fees collected since the last CRIP update, including the types and locations of developments and the fee values
- Committed roadway and intersection projects to be utilized as part of the existing plus committed projects for the forecast year 2035
- Microsoft Word or other editable format files of the program documentation currently posted on the Impact Fee program website in pdf format

## Task 01 – Project Management

### 01-01 - Monthly Reporting and Invoicing

Parametrix will prepare combined monthly invoices and progress reports. The progress reports will describe activities during the preceding month, plans for the next month, problems encountered, actions required by KDOT and overall status of the project. The monthly invoices will include the fee for services rendered during the preceding month.

### 01-02 - Project Team Meetings with KDOT Staff

This scope of work includes effort for semi-monthly team meetings with KDOT staff. For budgeting purposes, it is assumed that these meetings will be held via Teams or similar video conferencing software. Up to 3 Parametrix staff will attend the meetings. Parametrix will prepare a brief summary of key decisions for each meeting.

## Assumptions

- Project duration is 20 months

- Budget assumes 40 semi-monthly meetings

## Deliverables

- Combined monthly progress reports and invoices
- Twice monthly meetings with KDOT and meeting summaries

## Task 02 – Land Use and Socioeconomic Data

### 02-01 - Impact Fee Service Area

The update will use the existing Impact Fee Service Area boundaries defined by Kane County Division of Transportation (KDOT). At this time, we do not anticipate any additional analysis that would be required to adjust or revise the north, central and south service area boundary definitions. We will maintain the current Kane County Traffic Analysis Zone (TAZ) boundary definitions for the project. We will continue to utilize the existing relationship between the Chicago Metropolitan Agency for Planning (CMAP) TAZ and Kane County TAZ system. Land use and socioeconomic data will be developed at the Kane County TAZ level for the purposes of the project.

### 02-02 - Land Use and Socioeconomic Data update

Parametrix will use the CMAP regionally adopted existing, CMAP On To 2050 and 2050 Kane County Long-Range Transportation Plan as the starting data points to develop the existing year 2025 and interim year 2035 forecast needed for the Impact Fee Update. In addition, we will review interim year CMAP forecasts that are being developed as part of the regional planning process to account for adjustments from the 2020 Census data, including researching information about population and employment redistributions that may have occurred within the Chicago metropolitan region. The Year 2035 forecasts will be developed using a linear straight-line approach that would be adjusted at select locations to represent reasonableness of household, population and employment by TAZ for the update.

The forecast Year 2035 data will reflect allocations by TAZ and will be aggregated by Townships for representation purposes. For TAZ that cross township boundaries, assumptions to approximate allocation to township will be documented. The forecast Year 2035 data will be the primary input into the traffic analysis efforts.

Parametrix will coordinate with CMAP to request regional land use and socioeconomic data for the project. It is assumed that the County will be able to provide Parametrix previous socioeconomic data, land use assumptions, associated spreadsheets and other relevant files from the prior update to maintain continuity for the update process.

## Assumptions

- Analysis will utilize CMAP and Kane County 2050 Transportation Plan data. KDOT staff will coordinate with municipalities to accommodate refinements to land use and socioeconomic data as needed.

## Deliverables

- Technical memorandum (5-10 pages, electronic format) documenting land use and socioeconomic data development

- 2025 Existing Year and 2035 projected household, population and employment growth for by county, township, and TAZ boundaries in a spreadsheet format

## Task 03 – Travel Demand Model Update

### 03-01 - Kane County Travel Demand Model Development

As previously noted, the current Kane County travel demand model is more than 20 years old and was based on older software, a former CMAP modeling framework, and external traffic analysis zones that are less refined than that supported by current models. Completing an update to the travel demand model will provide a better representation of the potential impacts of development on the roadway network. Updating the model as part of this project will also position the County for a more efficient update the Long-Range Transportation Plan, as the same model supports both efforts.

Parametrix will develop a new Kane County sub-area model (KCTDM) for the purposes of the project. In addition to supporting the current needs of the project, the Kane County sub-area model will be structured to serve additional planning and policies needs of the County. The KCTDM will utilize the CMAP framework and will be developed on the EMME software travel demand modeling platform. It will utilize all components of the CMAP four-step modeling process and procedures to maintain consistency between the KCTDM and the CMAP travel demand model.

The KCTDM model development will follow the best practices for the sub-area model development process. The following steps outline the development of the KCTDM sub-area model:

- Network Refinement – Update roadway network elements to adequately represent roadway characteristics for Kane County. Network elements include number of lanes, speeds, jurisdiction, capacities, and other network characteristics that represent the Kane County roadway network.
- TAZ Disaggregation – Disaggregate TAZ boundaries within Kane County boundary to match the existing Kane County TAZ system to adequately represent trip generation and network elements. Develop a look-up table to establish the relationship between CMAP TAZ system and Kane County TAZ system.
- Trip-Table Expansion – Expand CMAP trip tables to represent the Kane County TAZ system for trip generation, distribution, and the trip assignment process.
- Calibration and Validation – Calibrate and validate the KCDOT to match existing traffic counts, existing deficiencies, and represent existing roadway demand and operations within Kane County.

The development of the Kane County sub-area model (KCTDM) will utilize the CMAP C24Q4 – 2019 Base Year data for the purposes of calibrating and validating the model. The KCTDM will be utilized for the technical analysis for the CRIP update process.

### Assumptions

- The Kane County sub-area travel demand model will not include any transit modeling and will utilize CMAP auto trip-tables for trip distribution and traffic assignment for the purposes of the project.

## Deliverables (all in electronic format)

- KCTDM - Model Development technical memorandum (estimated to be 5-15 pages)
- Calibration and Validation Report (estimated to be 10-25 pages)
- KCTDM modeling scripts and related files

### 03-02 - Year 2025 – Existing Conditions

The KCTDM will be updated to represent 2025 network conditions to include improvements to the roadway network completed through December 2024. The existing year 2025 model run will be performed using adopted Kane County 2025 land use and socioeconomic data (Task 2) as inputs to the model. Model results will be used to identify modeled roadway segment deficiencies within the County.

Existing deficiencies will be identified using Highway Capacity Manual (HCM-2022) 7th edition procedures based on calculation of Level-Of-Service (LOS) estimates. Segments and intersections operating below LOS D (i.e., LOS E and LOS F) will be classified deficient. Summaries will be prepared of the type and length of operational deficiency by Service Area. The deficiencies will be compared to the existing deficiencies from the prior effort for continuity and consistency. In addition, at select locations where LOS is bordering failure conditions, detailed operational analysis traffic analysis will be conducted using SYNCHRO to identify specifics of the deficiencies on an as needed basis. As needed, P.M. peak period traffic count data will be assembled based on availability from KDOT and other published sources.

## Assumptions

- The CMAP C24Q4 interim year 2025 model outputs will be utilized for validating travel demand for Year 2025 – Existing Year model runs

## Deliverables

- Year 2025 - Existing Deficiencies list (Tabulation and Map, electronic format)

### 03-03 - Year 2035 – Interim Forecast Year

The Kane County 2050 Transportation Plan will be used as the basis for developing the Highway improvements programmed and committed for the Year 2035 – Interim Year Forecasts. We will work with KDOT staff to identify projects that are funded and committed to be completed by Year 2035 to be included in the model run. An existing plus committed network will be developed by adding committed projects to the existing (year 2025) highway network to form the “2035 Existing plus Committed” network for the project. The modifications will be reflected in the travel model network description.

Year 2035 socioeconomic forecasts (population and employment) by TAZ derived from the approved land use assumptions (Task 2) will be input to the modeling process for the Year 2035 – Interim Year traffic forecasts. The year 2035 existing plus committed network will be used to assess Year 2035 forecast travel demand. Tabulations and graphic portrayals of the resulting travel projections will be prepared and examined for reasonableness.

The Year 2035 forecast year travel demand will be used to identify future roadway deficiencies using Highway Capacity Manual (HCM-2022) 7th edition procedures based on calculation of Level-Of-Service (LOS) estimates. Segments and intersections operating below LOS D (i.e., LOS E and LOS F) will be classified deficient. Summaries will be prepared of the type and length of operational deficiency by Service Area. In addition, at select locations where LOS is bordering failure conditions, detailed operational analysis traffic analysis will be conducted using SYNCHRO to identify specifics of the deficiencies as needed. P.M. peak period traffic data will be developed based on growth between the existing 2025 and forecast Year 2035 travel demand and will be used for the operational analysis.

Based on the list of Year 2025 – Existing Deficiencies and Year 2035 – Interim Forecast Year Deficiencies, we will develop an online ArcGIS-based map for review and comment. The online map will be utilized to get input from stakeholders for validation and any additional refinements based on local input. The final list of deficiencies will be utilized to identify solutions and develop a list of CRIP projects as part of the CRIP update process.

### Assumptions

- The CMAP C24Q4 interim year 2035 model outputs will be utilized for validating travel demand for Year 2035 – Interim Forecast Year model runs

### Deliverables

- Year 2035 – Interim Forecast Year Deficiencies list (Tabulation and Map, electronic format)

## Task 04 – CRIP Projects, Cost Estimating and Revenue Analysis

### 04-01 – Develop Forecast Year 2035 Improvement Plan

Parametrix will develop a list of transportation solutions to address existing deficiencies during the modeling effort. These solutions will form the basis of the CRIP project update. Solutions identified during past CRIP updates will be considered along with new solutions.

The 2035 travel demand on the existing and committed highway network will be evaluated using traffic analysis procedures developed in Task 3. Segments and intersections exhibiting LOS E or LOS F will be classified as future deficiencies. The types of improvements to be considered for addressing the deficiencies will include but not be limited to cross section improvements (widening, channelization); intersection improvements (turning lanes, traffic controls); grade separation; access control; and street additions or extensions.

Parametrix will evaluate the effectiveness of the alternative improvement strategies at deficient locations in coordination with KDOT staff, with the resulting recommended solutions being included in the updated CRIP list. The CRIP list will tabulate solutions by route, location and type of proposed improvement.

### 04-02 – Determine Costs and Sources of Revenue

Estimates of the cost of engineering (Phase I and II), construction and right-of-way for projects incorporated into the 2035 CRIP will be developed using unit costs (for example, per mile, per intersection, etc.) based on recent costs for highway projects in Kane County. The individual

improvement projects that comprise the Plan will be tabulated separately by Impact Fee Service Area.

#### 04-03 – Revenue and Expenditures Forecast

Parametrix will provide an initial assessment of KDOT capital project expenditure and revenue forecasts over the ten-year study period. KDOT will provide all information needed for the analysis including a comprehensive existing budget, future budgets, growth factors, and details describing the intended use of the various revenue streams. KDOT will refine and finalize the forecasts for use in the fee calculations.

#### Assumptions

- KDOT will provide the unit costs to be used in the cost estimate.
- KDOT will provide budget related data for the revenue and expenditures forecast.

#### Deliverables (all electronic submittals)

- Tabulated list of projects/solutions identified by deficient location for inclusion in the updated CRIP document
- Cost estimate spreadsheet for CRIP projects identified to address deficiencies
- Revenue and Expenditure spreadsheet

### Task 05 – Fee Options Analysis

Parametrix will update the fee structure based on several factors that feed into the fee development process. These factors include:

- **Trip Generation** – Average daily traffic trip generation rates applicable to various types of land use in the current Impact Fee update document will be reviewed and updated as appropriate from the latest version of the ITE Trip Generation Manual. Additional adjustments to land use categories and associated trip generation rates may be made based on input and coordination with KDOT staff. The land use categories and units of measurement will be presented to KDOT for review and approval.
- **Trip Reductions (Pass-by and Diverted Trips)** – Similar to the reviewing the Trip Generation rates, Parametrix will review and update the inputs related to Pass-By & Diverted Trips that are part of the Impact Fee Calculation.
- **Trip Length Calculation** – Trip length calculations will be revised and updated to reflect current conditions based on existing conditions using regional travel statistics from CMAP and the KDOT travel demand model. These average trip lengths will be utilized to calculate the vehicle miles of travel associated with various types and sizes of new development.
- **Credits (Motor Fuel, Property Taxes)** - Because impact fees are designed to cover only the fair share of improvements needed to serve new developments, existing funding sources that are specifically set aside for new highway construction must be credited against the gross impact fee.

Using the updated factors discussed above, Parametrix will update the fee schedules for each Impact Fee Service Area. The proposed schedules will be submitted to KDOT and the Advisory Committee for review and approval before being incorporated into the impact fee ordinance.

### Assumptions

- KDOT will provide input on any land uses specific to the County and not currently included in the ITE Trip Generation Manual
- KDOT will provide data at the county level for motor fuel taxes, property taxes, and other revenue or funding values for calculation of credits

### Deliverables

- Updated Impact Fee Calculations and land use category updates (these will not be provided separately but will be included as part of the updated CRIP document)

## Task 06 – Outreach and Coordination

This task includes engagement with the following stakeholders and groups:

- The Impact Fee Advisory Committee
- Kane County Officials and staff
- Organizations such as the Kane County Chambers of Commerce
- The public

### 06-01 - Impact Fee Advisory Committee

Paragraph 5-907 of the State of Illinois Road Improvement Impact Fee Law (605 ILCS 5/5 901 et. seq.) requires that an advisory committee be created by the unit of local government (Kane County) intending to impose impact fees. The Advisory Committee established for the development of the initial impact fee program will be reviewed to ensure that it meets the requirements set forth in the code (40% private sector, 30% municipal representatives) and this task will be performed by KDOT staff.

Parametrix will assist KDOT in preparing for and attending the Advisory Committee meetings. Parametrix will provide technical input and meeting materials for Advisory Committee meetings and will prepare a record of proceedings at each meeting.

### Assumptions

- KDOT will establish an Advisory Committee consistent with the Road Impact Fee Law.
- Six (6) advisory committee meetings are assumed for budgeting purposes

### Deliverables

- Draft and Final Power point presentations
- Meeting materials and handouts (draft) – electronic submittal

- Meeting materials and handouts (final)
- Meeting summary – electronic submittal

### 06-02 - Internal Coordination

Parametrix will assist KDOT staff with internal county coordination efforts as required. The coordination may include meetings (up to 8) with other departments, Kane Kendall Council of Mayors, the County Board, and Transportation Committee as required. Parametrix will attend the meetings and prepare meeting materials.

Assume that presentations developed for the Advisory Committee will be used for internal coordination meetings, and meeting summaries will be prepared by others (i.e., Council of Mayors, the County Board, and Transportation Committee).

### Assumptions

- For budgeting purposes, up to 8 meetings are assumed
- Meeting logistics (locations, scheduling, supporting technology) will be coordinated by KDOT or other County staff
- Meeting materials will primarily draw from advisory committee or other technical efforts (for example, public hearings or modeling output) and creation of new materials will be limited

### Deliverables

- Meeting materials and handouts (draft and final) – electronic submittal

### 06-03 - External Coordination

Parametrix will assist KDOT staff with external coordination efforts as required, such as with Kane County's Chambers of Commerce, or Economic Development Organizations. Parametrix will assist by preparing meeting materials but not attend the meetings.

### Assumptions

- Parametrix staff will not attend the meetings
- Meeting logistics (locations, scheduling, supporting technology) will be coordinated by KDOT or other County staff
- Meeting materials will primarily draw from advisory committee or other technical efforts (for example, public hearings or modeling output) and creation of new materials will be limited

### Deliverables

- Meeting materials and handouts (draft & final) – electronic submittal

### 06-04 - Public Hearing on Land Use Assumptions

The State enabling legislation requires that the County hold a public hearing to consider the land use assumptions that will be used to develop the comprehensive road improvement plan. Parametrix will

assist KDOT in logistical arrangements for the hearing including preparation of notices, handouts, and exhibits. Both Parametrix and KDOT staff will attend the hearing to discuss and explain the land use assumptions. Following the hearing, public testimony and comments will be reviewed and assembled by Parametrix for use by the Advisory Committee and the County Board.

Based on public input, the Advisory Committee will make a recommendation to adopt, reject in whole or in part, or modify the proposed land use assumptions. The County Board will then approve, disapprove, or modify the Advisory Committee's recommendations by ordinance or resolution.

#### As directed by KDOT

As needed, public hearing information will be available on a virtual engagement platform, allowing the public to view program details asynchronously and provide feedback online. The virtual platform will be accessible 24 hours on the day of the public hearing. Input received from the virtual engagement platform will be combined with the input received at the in-person Public Hearing by Parametrix for use by the Advisory Committee and the County Board.

### Assumptions

- Hearing materials posted online will require Section 508 compliance
- Alternative language translations are not included in this scope or level of effort

### Deliverables

- Public notice of public hearing in newspaper of general circulation (i.e., the Kane County Chronicle and Kane County Connect) –
  - Land Use Assumptions – publish notice once each week for 3 consecutive weeks between 30 and 60 days of the public hearing, ad must be ¼ page. It will not be published in legal notices or classified ads and will follow the requirements specified in the Illinois Road Impact Fee Law.
- Display boards (draft) – electronic submittal
- Meeting handouts (draft) – electronic submittal
- Display boards (final) – 10 boards
- Meeting handouts (final) – 30 copies
- Public hearing notice letters by certified mail, with return receipts requested – 10 letters

#### 06-05 - Public Hearing on the Comprehensive Road Improvement Plan

The State enabling legislation requires that the County hold a public hearing to consider the 5-year updates to the comprehensive road improvement program. Parametrix will assist in logistical arrangements for the hearing including preparation of notices (3), handouts, and exhibits. KDOT and Parametrix staff will attend the hearing to discuss the Comprehensive Roadway Improvement Plan update. Following the hearing, public testimony and comments will be reviewed and assembled by Parametrix for use by the Advisory Committee and the County Board.

Based on public input, the Advisory Committee will make a recommendation to adopt, reject in whole or in part, or modify the proposed comprehensive road improvement program. The County Board will then approve, disapprove or modify the Advisory Committee's recommendations by ordinance or resolution.

### As directed by KDOT

As needed, public hearing information will be available on a virtual engagement platform, allowing the public to view program details asynchronously and provide feedback online. The virtual platform will be accessible for 24 hours on the day of the public hearing. Input received from the virtual platform will be combined with the input received at the in-person Public Hearing by Parametrix for use by the Advisory Committee and the County Board.

## Assumptions

- Hearing materials posted online will require Section 508 compliance
- Alternative language translations are not included in this scope or level of effort

## Deliverables

- Public notice of hearing in newspaper of general circulation (Kane County Chronical) –
  - CRIP and Impact Fees – publish notice once each week for 3 consecutive weeks between 30 and 60 days of the public hearing, ad must be ¼ page. It will not be published in legal notices or classified ads and will follow the requirements specified in the Illinois Road Impact Fee Law.
- Display boards (draft) – electronic submittal
- Meeting handouts (draft) – electronic submittal
- Display boards (final) – 7 boards
- Meeting handouts (final) – 30 copies
- Public hearing notice letters by certified mail, with return receipts requested – 10 letters

## Task 07 – Documentation

Parametrix will update the following Impact Fee program documentation. For each, three submittals are expected: an initial draft, a revised draft addressing County staff comments, and a final submittal. The revisions will be focused on updating or replacing information in the current documents with current findings and analyses from this study.

### 07-01 - Update CRIP Document

Parametrix will update the County's CRIP document to reflect the changes identified during the land use assumptions update and the travel demand modeling process.

### 07-02 - Update Impact Fee Ordinance

Parametrix will update the current impact fee ordinance to reflect any changes that are proposed to the impact fee program as a result of this project and as approved by the County staff and the Advisory Committee. Three submittals are expected.

### 07-03 - Update Technical Guidance Documents

Parametrix will update the technical guidance documents, including the Technical Specifications Manual and the Impact Fee Procedure Manual.

## Assumptions

- All deliverables will be electronic
- The documentation will consist of revisions needed to reflect new or changed information

## Deliverables

- Initial draft in Microsoft Word format
- Revised draft addressing comments in Microsoft Word format
- Final submittal in both Microsoft Word and pdf format

## Task 08 – Digital Application Roadmap

Parametrix will develop a digital roadmap and outline recommendations for KDOT to incorporate efficiencies in the administration of the Impact Fees. In addition, the purpose of the roadmap will be to outline other complimentary procedures at KDOT that can have better digital integration. We will review the current processes and conduct one-on-one in person or virtual interviews with KDOT staff to understand the existing systems.

Once we have gathered all the information, Parametrix will prepare a technical memorandum (estimated to be 5-15 pages) describing opportunities and potential measures or criteria for enhancing the digital applications and solutions used in conducting and tracking the County's Impact Fee Program. Examples of potential solutions include replacing the current fillable PDF form and Excel-based estimator tool with a streamlined, automated system using Microsoft Power Apps, SharePoint, or Dataverse for data storage, and using Power BI for reporting and analytics. Our approach will consider the potential for an all-in-one application that integrates data validation, an automated fee calculation tool, and an improved submission workflow to enhance accuracy, efficiency, and user experience.

## Assumptions

- KDOT will identify staff to participate in the interview process
- The roadmap will discuss needs, goals, opportunities, and potential alternatives for digital solutions. It will not include procurement specifications or endorse specific software solutions.

## Deliverables

- Draft technical memorandum (5-15 pages) in electronic format
- Final technical memorandum in electronic format

## Task 09 – Quality Assurance / Quality Control

Parametrix will prepare an internal QA/QC Plan to be implemented for the project. All studies, reports, plans, and calculations will be reviewed for format, compliance with applicable standards, coordination between disciplines, and assurance that technical reviews have been completed and documented. At milestones during the project, senior consultant staff will be involved in

comprehensive reviews of study status and procedures. This task is limited to the preparation of the QA/QC plan. The level of effort for quality reviews are included directly in the scope and estimate for individual tasks.

## **Task 10 – Ongoing Technical Support**

Parametrix will provide ongoing technical support for the program. This may include providing support for Individual Assessments conducted under the program or assisting in the review and processing of applications. The level of effort for each assignment will be handled via a letter or email agreement on a task basis.

Level of Effort (LOE) - Fee Estimate: Kane County Impact Fee Update																		
Labor Categories	Project Manager	Principal Consultant	Senior Traffic Engineer	Principal Planner	Senior Advisor	Planner	Traffic Engineer	GIS Specialist	Digital Solutions Lead	Graphic Designer	Visualization Specialist	Web Designer	Traffic Modeler	Cost Estimator	Project Accountant	LOE Hours	Task Totals	Total Cost by Task
Hourly Rate	\$ 318.85	\$ 318.85	\$ 245.00	\$ 315.00	\$ 200.00	\$ 125.00	\$ 140.00	\$ 120.00	\$ 205.00	\$ 160.00	\$ 225.00	\$ 255.00	\$ 130.00	\$ 135.00	\$ 138.00			
<b>TASK 01 - PROJECT MANAGEMENT AND COORDINATION</b>																	<b>217</b>	<b>\$ 59,679</b>
Monthly reporting and invoicing	33														44	77		
Project team meetings with KDOT staff	60	40	20	20												140		
<b>TASK 02 - LAND USE AND SOCIOECONOMIC DATA</b>																	<b>126</b>	<b>\$ 25,251</b>
Impact Fee Service Area Assessment		2	2					10								14		
Land Use & Socioeconomic Data Update	4	16	16		8			20					8			72		
Draft and Final Technical Documentation	4	8	8					20								40		
<b>TASK 03 - TRAVEL DEMAND MODEL UPDATE</b>																	<b>610</b>	<b>\$ 111,163</b>
Kane County Sub-Area Model Development	2	16	16				16						160			210		
2025 Existing Year Travel Demand Model	4	16	16				16						40			92		
2035 Forecast Year Travel Demand Model	4	16	16				16						40			92		
Deficiencies and Validation	8	16	40				16						80			160		
Draft & Final Travel Demand Model Documentation	4	16	16										20			56		
<b>TASK 04 - CRIP PROJECTS, COST ESTIMATING AND REVENUE FORECAST</b>																	<b>172</b>	<b>\$ 37,008</b>
Develop forecast year 2035 improvement plan	8	16	40		8		40									112		
Determine costs and sources of revenue			16											24		40		
Revenue and expenditures forecast	4		16													20		
<b>TASK 05 - FEE OPTIONS ANALYSIS</b>																	<b>84</b>	<b>\$ 19,846</b>
Fee Calculations	4		40													44		
Credits and Discounts			4				12									16		
Additional Specialized Land Use Categories	4	4	8		8											24		
<b>TASK 06 - OUTREACH AND COORDINATION</b>																	<b>398</b>	<b>\$ 104,168</b>
<b>Impact Fee Advisory Committee (6 meetings)</b>																		
Power Point Presentations (draft & final)	12	6		12		12				8						50		
Meeting Materials and Handouts (draft & final)				8		8										16		
Meeting Attendance	24	24														48		
Prepare Meeting Summary (draft & final)	6	6														12		
<b>Internal Coordination (up to 8 meetings)</b>																		
Power Point Presentations (draft & final)	8	8		8												24		
Meeting Materials and Handouts (draft & final)				8		8										16		
Meeting Attendance	32	16	16													64		
<b>External Coordination</b>																		
Meeting Materials and Handouts (draft & final)	2	2		4				8								16		
<b>Public Hearing, Land Use Assumptions</b>																		
Develop Newspaper Display Ad				2		2										4		
Public hearing letter/certified mail	1			2		8										11		
Display Boards (draft & final)	2	2	4	8		8		3		3						30		
Meeting Handouts (draft & final)	2			8		8				4						22		
Meeting Attendance	4	4		4												12		
<b>Public Hearing, CRIP &amp; Impact Fees</b>																		
Develop Newspaper Display Ad				2		2										4		
Public hearing letter/certified mail	1			2		2										5		
Display Boards (draft & final)	2	2	4	8		8		3		3						30		
Meeting Handouts (draft & final)	2			8		8				4						22		
Meeting Attendance	4	4		4												12		
<b>Optional Services, as directed by KDOT</b>																	<b>30</b>	<b>\$ 6,470</b>
ENGAGE platform, Public Hearing Land Use Assumptions								1		1	12	2				16		
ENGAGE platform, Public Hearing CRIP & Impact Fees								1		1	12					14		
<b>TASK 07 - DOCUMENTATION</b>																	<b>172</b>	<b>\$ 35,949</b>
Update CRIP document	8	8	24			16		16		4						76		
Update impact fee ordinance	8	4	8													20		
Update technical guidance documents	8	8	16			32		8		4						76		
<b>TASK 08 - DIGITAL APPLICATION ROADMAP</b>																	<b>80</b>	<b>\$ 18,677</b>
Interview and Review of Current Processes	4	4														28		
Assess, Research and Develop Roadmap	4	8														52		
<b>TASK 09 - QA/QC</b>																	<b>8</b>	<b>\$ 2,068</b>
Develop QA/QC plan	2			2	4											8		
(QA/QC review effort is included with aligned task)																		
<b>TASK 10 - ON-GOING TECHNICAL ASSISTANCE - SERVICES AS DIRECTED BY KDOT</b>																	<b>132</b>	<b>\$ 25,068</b>
Impact Fee Individual Assessment	8	8	12				24	4					24			80		
Document Findings and Recommendations	8	4	8				16	4					12			52		
<b>TOTAL HOURS &amp; LABOR COSTS</b>																	<b>1999</b>	<b>\$ 438,876</b>
<b>OPTIONAL SERVICES AS DIRECTED BY KDOT</b>																	<b>30</b>	<b>\$ 6,470</b>

DIRECT EXPENSES	
Certified Letter (0.65*4.85+4.10=\$9.60 each)	\$ 210.24
Display Boards for PH - Land Use Assumptions	\$ 643.00
Printed Materials for PH - Land Use Assumptions	\$ 85.41
Display Boards for PH - CRIP & Impact Fees	\$ 469.18
Printed Materials for PH - CRIP & Impact Fees	\$ 85.41
Mileage (82 miles per RT; (2*8)+(2*6)+(3*2)=34 trips)	\$ 1,951.60
Easels (3 for \$32)	\$ 140.16
Other Misc Allowances (Tolls, Parking, Car Rental etc.)	\$ 500.00
<b>TOTAL DIRECT EXPENSES</b>	<b>\$ 4,085.00</b>

<b>TOTAL COST ESTIMATE WITH DIRECT COSTS</b>	<b>\$ 442,961</b>
<b>TOTAL COST ESTIMATE WITH OPTIONAL SERVICES</b>	<b>\$ 449,431</b>



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving an Intergovernmental Agreement for Transportation Planning Activities

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Heidi Files, 630.444.3142

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The Kane Kendall Council of Mayors receives federal transportation planning funds to perform various planning and programming activities for Kane County and Kendall County. The Chicago Metropolitan Agency for Planning (CMAP) directs these funds to the Kane County Division of Transportation in order that the County may continue to provide transportation planning staff to the Kane Kendall Council of Mayors and CMAP for regional coordination and planning activities.

The regional planning staff facilitates strategic participation by local officials in the region's transportation process as required by the Infrastructure Investment and Jobs Act of 2021. Staff also supports the Council of Mayors by providing Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) program development and monitoring, general liaison services, technical assistance, and communications assistance.

Federal funds provide \$262,696 (80%) toward the program and Kane County provides the local match amount of \$65,674 (20%).

Staff recommends approval.



**C26-0008**  
**INTERGOVERNMENTAL AGREEMENT FOR**  
**TRANSPORTATION PLANNING ACTIVITIES**  
**Kane/Kendall Council of Mayors (KKCOM)**

**THIS AGREEMENT** is hereby entered by and between the Chicago Metropolitan Agency for Planning, (hereinafter "CMAP"), a body politic and corporate created by the State of Illinois, and Kane/Kendall Council of Mayors (KKCOM) through the County of Kane (hereinafter "GOVERNMENTAL BODY")

The terms and conditions of this agreement are as follows:

1. Term of Agreement. The term of this Agreement shall be from July 1, 2025, to June 30, 2026.
2. Scope of Services and Responsibilities. CMAP and the GOVERNMENTAL BODY hereby agree to the scope of services and responsibilities set forth in the Scope of Work/Responsibilities included herein as **Attachment 1** and the Deliverables included herein as **Attachment 2**.
3. Compensation for services. CMAP agrees to reimburse the GOVERNMENTAL BODY based on expenses for the above services that are in accordance with the Budget submitted by the GOVERNMENT BODY, included herein as **Attachment 3**. The total federal funds awarded, and local match provided through the GOVERNMENTAL BODY for all services and expenses during the term of the agreement is not to exceed three hundred and twenty-eight thousand three hundred and seventy dollars (\$328,370.00) pursuant to Agreement Award Notification of Federal Funds included herein as **Attachment 4**. The GOVERNMENTAL BODY shall be responsible for the twenty percent (20%) In-Kind local match.
4. Agreements. The General Provisions, Certifications, and Special Provisions included herein as **Attachment 5**, **Attachment 6**, and **Attachment 7** apply to and are incorporated into this Agreement with full force and effect.

**List of Attachments:**

- Attachment 1: Scope of Work/Responsibilities
- Attachment 2: Deliverables
- Attachment 3: Budget
- Attachment 4: Agreement Award Notification of Federal Funds
- Attachment 5: General Terms and Conditions
- Attachment 6: Certifications
- Attachment 7: Annual Single Audit Compliance

**APPROVALS:**

**For the GOVERNMENTAL BODY:**

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name/Title: \_\_\_\_\_

Government Name:  
\_\_\_\_\_

Government Address: \_\_\_\_\_

**Attest:**

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name/Title: \_\_\_\_\_

**CMAP:**

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Erin Aleman, Executive Director

Chicago Metropolitan Agency for Planning

433 West Van Buren Street, Suite 450 Chicago IL 60607

**Attest:**

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name/Title: \_\_\_\_\_



# Chicago Metropolitan Agency for Planning

## ATTACHMENT 1: SCOPE OF WORK/RESPONSIBILITIES

Task Long Description	Task Name
<b>Activity: Transportation Improvement Program (TIP)</b>	
Direct entry of the partner agency's project scope, schedule, and funding data into CMAP's online eTIP database, including during a CMAP or Council of Mayors' call for projects that is utilizing the eTIP database	TIP Data Entry
Attending CMAP training sessions regarding the TIP, conducting TIP-related training within the partner agency	TIP Training
Coordinating within the agency to obtain the data and information needed from agency staff and/or consultants to complete eTIP entries and obligations reporting	TIP Internal Coordination
Direct assistance with CMAP's public participation activities related to the implementation, update, or development of the TIP, including staffing public meetings or activities, development, completion, or promotion of surveys, polls, web pages, social media posts, etc. are also eligible activities.	TIP Public Participation
Preparing, reviewing, and submitting quarterly status updates for federally funded projects, PPI forms, and other IDOT forms to CMAP and/or IDOT on behalf of municipalities	CoM Reporting
Schedule, attend, and participate in coordination meetings between local agencies and IDOT and/or FHWA	CoM Federal Coordination
Activities for councils to develop their local STP programs, including conducting training workshops and soliciting and receiving public input	CoM STP Program
<b>Activity: Metropolitan Transportation Plan (MTP)</b>	
Work to ensure that the partner agency's planning activities are coordinated with, supported by, and supportive of the MPO's Plan.	MTP Coordination
Direct assistance with CMAP's public participation activities related to the implementation, update, or development of the Metropolitan Transportation Plan, including staffing public meetings or activities, development, completion, or promotion of surveys, polls, web pages, social media posts, etc.	MTP Public Participation
<b>Activity: Performance Monitoring (PM)</b>	
Activities to coordinate sharing of locally collected or developed data that can inform the region's performance target development and monitoring.	CoM PM coordination
<b>Activity: Public Participation (PP)</b>	
Activities that assist CMAP with involving the public in the metropolitan planning process that would not otherwise be conducted by the partner agency, such as direct assistance with CMAP's public participation activities related to the implementation, update, or development of the TIP, LRTP, CMP, or performance targets, including assisting with staffing public meetings or activities to promote, develop, complete, and follow-up on CMAP's public participation activities.	PP assistance



# Chicago Metropolitan Agency for Planning

## ATTACHMENT 1: SCOPE OF WORK/RESPONSIBILITIES

Expenses only for for hardware, software, services, materials, and other commodities necessary to provide for public participation that may include specialized software and IT services, and specialized equipment, such as microphones, projectors, etc.	CoM PP expenses
<b>Activity: Operational Expenses (Ops)</b>	
Council management, finance and administration, human resources, information technology, and communications staff activities and the commodities, services, and general operating expenses necessary to support the Planning Liaisons and complete the contracted scope of work equipment, such as microphones, projectors, etc.	CoM operations

## ATTACHMENT 2: DELIVERABLES

Deliverable name	Deliverable format	Brief description of deliverable, if not clear from name and format	Completion schedule	Enter the specific date(s) or brief description of "as needed" or "other" schedule
Calendar of council meetings	other	For distribution to council members and interested parties and posting on the council website/web page(s)	Specific date(s)	Q3, with updates as needed
Council meeting agendas, materials, and minutes	other	For distribution to council members and interested parties and posting on the council website/web page(s)	As needed	Per council schedules
Council website/web pages	web page(s)	For public access	Other	Ongoing
Council newsletters and emails	document: pdf	For distribution to council members and interested parties and posting on the council website/web page(s)	Other	Ongoing
Program and funding information for Council members	other	For distribution to council members and interested parties and posting on the council website/web page(s)	Other	Ongoing
Training opportunity announcements	other	For distribution to council members and interested parties in newsletters and/or emails	As needed	
Informational summaries	other	Summaries of meetings, conferences, trainings, procedural changes, new or updated regulations, and other appropriate information for distribution to council members and interested parties in newsletters and/or emails	As needed	
Staff recommended STP-L programs	spreadsheet: Excel	Posted to council and/or CMAP website	Specific date(s)	Q3/Q4 (of even FYs)
STP-L public comment summary	document: Word	Summary of public comments on the local program and responses to those comments posted to council and/or CMAP website	Specific date(s)	Q3/Q4 (of even FYs)
Approved STP-L programs	spreadsheet: Excel	Programs posted to council and/or CMAP website and TIP amendments completed via eTIP	Specific date(s)	Q3/Q4 (of even FYs)
STP-L program updates	spreadsheet: Excel	Programs posted to council and/or CMAP website and TIP amendments completed via eTIP	As needed	At least quarterly, following QSUs and whenever action is taken by the council to make changes
TIP amendments and modifications	other	TIP amendments and modifications that ensure complete and updated project information in eTIP	Specific date(s)	Ongoing and according to CMAP's Master Transportation Schedule and the IDOT Region 1 Letting Schedule
Completed funding applications	other	Complete funding applications for calls for projects issued through the eTIP database	As needed	Typically Q2 (of odd FYs)



## ATTACHMENT 2: DELIVERABLES

Project updates	other	Project updates for all locally implemented projects utilizing state and/or federal funding provided to CMAP and other partners when requested	As needed	No less than semi-annually
Quarterly reports	spreadsheet: Excel	Narrative and fund expenditures and the tracking of hours for each UWP-funded activity and task.	Quarterly	

## Core Activity and Task Summary for Kane Kendall Council of Mayors

Transportation Improvement Program (TIP)	Personnel	Travel	Other Expenses	Total
TIP Data Entry	\$ 28,604.50	\$ -	\$ -	\$ 28,604.50
Annual Obligations	\$ -	\$ -	\$ -	\$ -
TIP Training	\$ 6,022.00	\$ 105.00	\$ -	\$ 6,127.00
TIP Internal Coordination	\$ 28,109.25	\$ -	\$ -	\$ 28,109.25
TIP Public Participation	\$ 2,408.80	\$ 52.50	\$ -	\$ 2,461.30
RTA 5310 Program Development	\$ -	\$ -	\$ -	\$ -
CDOT STP Program	\$ -	\$ -	\$ -	\$ -
CoM Reporting	\$ 24,088.00	\$ -	\$ -	\$ 24,088.00
CoM Federal Coordination	\$ 42,154.00	\$ 577.50	\$ -	\$ 42,731.50
CoM STP Program	\$ 81,373.00	\$ -	\$ -	\$ 81,373.00
<b>TOTAL: TIP</b>	<b>\$ 212,759.55</b>	<b>\$ 735.00</b>	<b>\$ -</b>	<b>\$ 213,494.55</b>
Metropolitan Transportation Plan	Personnel	Travel	Other Expenses	Total
MTP Data	\$ -	\$ -	\$ -	\$ -
MTP Coordination	\$ 7,226.40	\$ -	\$ -	\$ 7,226.40
MTP Public Participation	\$ 2,408.80	\$ 52.50	\$ -	\$ 2,461.30
<b>TOTAL: Metropolitan Transportation Plan</b>	<b>\$ 9,635.20</b>	<b>\$ 52.50</b>	<b>\$ -</b>	<b>\$ 9,687.70</b>
Congestion Management	Personnel	Travel	Other Expenses	Total
CMP Data	\$ -	\$ -	\$ -	\$ -
<b>TOTAL: Congestion Management Process</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Performance Monitoring	Personnel	Travel	Other Expenses	Total
PM data	\$ -	\$ -	\$ -	\$ -
CoM PM coordination	\$ 14,452.80	\$ -	\$ -	\$ 14,452.80
<b>TOTAL: Performance Monitoring</b>	<b>\$ 14,452.80</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,452.80</b>
Public Participation	Personnel	Travel	Other Expenses	Total
PP assistance	\$ 58,235.40	\$ -	\$ -	\$ 58,235.40
CoM PP expenses	\$ -	\$ 1,762.50	\$ -	\$ 1,762.50
<b>TOTAL: Public Participation</b>	<b>\$ 58,235.40</b>	<b>\$ 1,762.50</b>	<b>\$ -</b>	<b>\$ 59,997.90</b>
Operational Expenses	Personnel	Travel	Other Expenses	Total
CoM Operations	\$ 16,535.40	\$ 4,500.00	\$ 9,701.65	\$ 30,737.05
<b>TOTAL: Operational Expenses</b>	<b>\$ 16,535.40</b>	<b>\$ 4,500.00</b>	<b>\$ 9,701.65</b>	<b>\$ 30,737.05</b>
<b>GRAND TOTAL</b>	<b>\$ 311,618.35</b>	<b>\$ 7,050.00</b>	<b>\$ 9,701.65</b>	<b>\$ 328,370.00</b>

Core Activity Summary for Kane Kendall Council of Mayors

	Personnel	Travel	Other Expenses	Total
Transportation Improvement Program (TIP)	\$ 212,759.55	\$ 735.00	\$ -	\$ 213,494.55
Metropolitan Transportation Plan (MTP)	\$ 9,635.20	\$ 52.50	\$ -	\$ 9,687.70
Congestion Management Process (CMP)	\$ -	\$ -	\$ -	\$ -
Performance Monitoring (PM)	\$ 14,452.80	\$ -	\$ -	\$ 14,452.80
Public Participation (PP)	\$ 58,235.40	\$ 1,762.50	\$ -	\$ 59,997.90
Operational Expenses (Ops)	\$ 16,535.40	\$ 4,500.00	\$ 9,701.65	\$ 30,737.05
<b>GRAND TOTAL</b>	<b>\$ 311,618.35</b>	<b>\$ 7,050.00</b>	<b>\$ 9,701.65</b>	<b>\$ 328,370.00</b>



**ATTACHMENT 4: AGREEMENT AWARD NOTIFICATION OF FEDERAL FUNDS**

<b>Amount of Federal funds:</b>	\$328,370.00
<b>Award 80% / Local Match 20%</b>	\$262,696.00 / \$65,674.00
<b>Federal Award Identification Number (FAIN):</b>	FLQP(353)
<b>Name of Project:</b>	3-C Transportation Activities
<b>CFDA Number, Federal Agency, Program Title:</b>	20.205, Federal Highway Administration, Illinois Highway Planning and Construction
<b>CFSA Number:</b>	494-00-1009/494-00-1437
<b>SAIN:</b>	1009-40494

**Core Deliverables Summary for Kane Kendall Council of Mayors**

<b>Deliverable</b>	<b>Schedule</b>
Calendar of council meetings (other)	Q3, with updates as needed
Council meeting agendas, materials, and minutes (other)	Per council schedules
Council website/web pages (web page(s))	Ongoing
Council newsletters and emails (document: pdf)	Ongoing
Program and funding information for Council members (other)	Other (Ongoing)
Training opportunity announcements (other)	As needed
Informational summaries (other)	
Staff recommended STP-L programs (spreadsheet: Excel)	Q3/Q4 (of even FYs)
STP-L public comment summary (document: Word)	Q3/Q4 (of even FYs)
Approved STP-L programs (spreadsheet: Excel)	Q3/Q4 (of even FYs)
STP-L program updates (spreadsheet: Excel)	At least quarterly, following QSUs and whenever action is taken by the council to make changes
TIP amendments and modifications (other)	Ongoing and according to CMAP's Master Transportation Schedule and the IDOT Region 1 Letting Schedule
Completed funding applications (other)	As needed (Typically Q2 (of odd FYs))
Project updates (other)	No less than semi-annually
Quarterly reports (spreadsheet: Excel)	Quarterly



## Chicago Metropolitan Agency for Planning

### **ATTACHMENT 5: CMAP GENERAL TERMS AND CONDITIONS, SUB-AWARD**

The following are general conditions of approval and procedural guidelines and specific terms of Agreement to which all projects are subject. Signatories of this Agreement certify that these conditions and procedures and terms and the conditions and procedures specific to this project will be adhered to unless amended in writing.

#### 1) Complete Agreement.

- a. This Agreement including all exhibits and other documents incorporated or referenced in the Agreement, constitutes the complete and exclusive statement of the terms and conditions of the Agreement between CMAP and GOVERNMENTAL BODY and it supersedes all prior representations, understandings and communications. The invalidity in whole or in part of any term or condition of this Agreement shall not affect the validity of other terms or conditions.
- b. CMAP's failure to insist in any one or more instances upon the performance of any terms or conditions of this Agreement shall not be construed as a waiver or relinquishment of CMAP's right to such performance by the GOVERNMENTAL BODY or to future performance of such terms or conditions and GOVERNMENTAL BODY'S obligation in respect thereto shall continue in full force and effect. The GOVERNMENTAL BODY shall be responsible for having taken steps reasonably necessary to ascertain the nature and location of the work, and the general and local conditions that can affect the work or the cost thereof. Any failure by the GOVERNMENTAL BODY to do so will not relieve it from responsibility for successfully performing the work without additional expense to CMAP.
- c. CMAP assumes no responsibility for any understanding or representations made by any of its officers, employees or agents prior to the execution of this Agreement, unless such understanding or representations by CMAP are expressly stated in this Agreement.
- d. Changes: CMAP may from time to time order work suspension or make any change in the general scope of this Agreement including, but not limited to changes, as applicable, in the drawings, specifications, delivery schedules or any other particular of the description, statement of work or provisions of this Agreement. If any such change causes an increase or decrease in the cost or time required for performance of any part of the work under this Agreement, the GOVERNMENTAL BODY shall promptly notify CMAP thereof and assert its claim for adjustment within thirty (30) days after the change is ordered. A written amendment will be prepared for Agreement between CMAP and the GOVERNMENTAL BODY for changes in scope, time and/or costs. No amendments are effective until there is a written Agreement that has been signed by both parties. No claim by the GOVERNMENTAL BODY for equitable adjustment hereunder shall be allowed if asserted after final payment under this Agreement.
- e. Changes to any portion of this Agreement shall not be binding upon CMAP except when specifically confirmed in writing by an authorized representative of CMAP.
- f. For its convenience, CMAP reserves the right to extend the Term of this agreement. Any changes to the Term of this Agreement shall not be binding until specifically confirmed in writing by authorized representatives of both parties.

2) Chicago Metropolitan Agency for Planning Designee.

Only the Executive Director of CMAP, or designee, shall have the authority to act for and exercise any of the rights of CMAP as set forth in this Agreement, subsequent to and in accordance with the authority granted by CMAP's Board of Directors.

3) Compliance/Governing Law.

The terms of this Agreement shall be construed in accordance with the laws of the State of Illinois. Any obligations and services performed under this Agreement shall be performed in compliance with all applicable state and federal laws.

4) Availability of Appropriation (30 ILCS 500/20-60).

This Agreement is contingent upon and subject to the availability of funds. CMAP, at its sole option, may terminate or suspend this Agreement, in whole or in part, without penalty or further payment being required, if the Illinois General Assembly, the state funding source, or the federal funding source fails to make an appropriation sufficient to pay such obligation, or if funds needed are insufficient for any reason the GOVERNMENTAL BODY will be notified in writing of the failure of appropriation or of a reduction or decrease.

5) Allowable Charges.

No expenditures or charges shall be included in the cost of the Project and no part of the money paid to the GOVERNMENTAL BODY shall be used by the GOVERNMENTAL BODY for expenditures or charges that are: (i) contrary to provisions of this Agreement or the latest budget approved by a duly-authorized official of CMAP; (ii) not directly for carrying out the Project; (iii) of a regular and continuing nature, except that of salaries and wages of appointed principal executives of the GOVERNMENTAL BODY who have not been appointed specifically for the purposes of directing the Project, who devote official time directly to the Project under specific assignments, and respecting whom adequate records of the time devoted to and services performed for the Project are maintained by the GOVERNMENTAL BODY may be considered as proper costs of the Project to the extent of the time thus devoted and recorded if they are otherwise in accordance with the provisions hereof; or (iv) incurred without the consent of CMAP after written notice of the suspension or termination of any or all of CMAP's obligations under this Agreement.

6) Audits.

The records and supportive documentation for all completed projects are subject to an on-site audit by CMAP. CMAP reserves the right to inspect and review, during normal working hours, the work papers of the independent auditor in support of their audit report with reasonable notice.

7) Access to Records.

The GOVERNMENTAL BODY shall maintain, for a minimum of **three (3) years** after the completion of the Agreement, adequate books, records and supporting documents related to the Agreement which shall be made available for review upon request. Failure to maintain the books, records and supporting documents required by this Section shall establish a presumption in favor of CMAP for the recovery of any funds paid by CMAP under the Agreement for which adequate books, records and supporting documentation are not available to support their purported disbursement. In addition:

- a. If any litigation, claim or audit is started before the expiration of three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
- b. Records for nonexpendable property acquired with federal funds shall be retained for three (3) years after its final disposition.

The GOVERNMENTAL BODY shall include in all subcontracts, if any, under this Agreement a provision that CMAP will have full access to and the right to examine any pertinent books, documents, papers, and records of any such subcontractors involving transactions related to the subcontract for three (3) years from the final payment under that subcontract except that:

- a. If any litigation, claim or audit is started before the expiration of the three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
- b. Records for nonexpendable property acquired with federal funds shall be retained for three (3) years after its final disposition.

The term “subcontract” as used in this clause excludes purchase orders not exceeding \$2,500.

8) Cost Category Transfer Request.

Unless prohibited from doing so in 2 CFR 200.308, transfers between approved line items may be made without CMAP’s approval only if the total amount transferred does not exceed the allowable variance of the greater of either (i) ten percent (10%) of the Budget line item or (ii) one thousand dollars (\$1,000) of the Budget line item. Discretionary line item transfers may not result in an increase to the Budget.

Notification to CMAP is required for transfers among appropriated cost categories which exceed 10% or \$1,000 of the line item. No transfer of funds can exceed the total Agreement. The GOVERNMENTAL BODY must submit a written report (form provided by CMAP) to CMAP detailing the amount of transfer, the cost categories from and to which the transfer is to be made, and rationale for the transfer.

9) Procurement Procedures.

All procurement transactions for Contractual Services, Commodities and Equipment shall be conducted in a manner that provides maximum open and free competition. The GOVERNMENTAL BODY shall also meet the following minimum procedural requirements.

- a. Subcontracting: Subcontracting, assignment or transfer of all or part of the interests of the GOVERNMENTAL BODY concerning any of the obligations covered by this Agreement is prohibited without prior written consent of CMAP.
- b. Procurement of Goods or Services: For purchases of products or services with any Agreement funds that cost more than \$3,000 but less \$10,000, the GOVERNMENTAL BODY shall obtain price or rate quotations from an adequate number (at least three) of qualified sources. Procurement of products or services with any Agreement funds that are \$40,000 greater will require the GOVERNMENTAL BODY to use the Invitation for Bid process or the Request for Proposal process. In the absence of formal codified procedures of the GOVERNMENTAL BODY, the procedures of CMAP will be used, provided that the

procurement procedures conform to the provisions in Part 3 (K) below. The GOVERNMENTAL BODY may only procure products or services from one source with any Agreement funds if: (1) the products or services are available only from a single source; or (2) CMAP authorizes such a procedure; (3) after solicitation of a number of sources, competition is determined inadequate; or (4) as otherwise permitted by law and the GOVERNMENTAL BODY's own procurement rules and regulations.

- c. Records: The GOVERNMENTAL BODY shall maintain records sufficient to detail the significant history of procurements. These records shall include but are not necessarily limited to: information pertinent to rationale for the method of procurement, selection of contract type, contractor selection or rejection, and basis for the cost or price.
- d. No GOVERNMENTAL BODY employee shall participate in the procurement of products or services if a conflict of interest, real or apparent, would be involved. No employee shall solicit or accept anything of monetary value from bidders or suppliers.
- e. GOVERNMENTAL BODY certifies that to the best of its knowledge, its sub-grantees have complied with and will comply with Executive Order No. 1 (2007) (EO 1-2007). EO 1-2007 generally prohibits contractors and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities to the State, or any other unit of government in Illinois including local governments, if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.

10) Equipment Inventory.

An inventory of non-expendable personal property having a useful life of more than two years and an acquisition cost of \$500 or more is subject to periodic inspection by CMAP.

11) Method of Payment. Project expenditures are paid directly from federal and/or state funds. Because CMAP is responsible for obtaining federal reimbursement for project expenditures, it is necessary that CMAP monitor all procedures and documents which will be used to claim and support project-related expenditures. The following procedures should be observed to secure payment:

- a) Based on services performed, GOVERNMENTAL BODY may submit invoices as frequently as once a month, but is required **to submit invoices no later than forty-five (45) days after the end of each quarter within the fiscal year.** Failure to submit such payment request timely will render the amounts billed an unallowable cost for which the GOVERNMENTAL BODY cannot be reimbursed. CMAP is committed to reducing paper use and has established an electronic invoicing system. All invoices are to be submitted through email to: [accounting@cmapp.illinois.gov](mailto:accounting@cmapp.illinois.gov) and [UWPReporting@cmapp.illinois.gov](mailto:UWPReporting@cmapp.illinois.gov)
- b) Each invoice and report submitted must contain: the contract number, a unique vendor invoice number, a description of the services performed, the hourly rates and number of hours worked for each staff member, any subcontractor invoices that directly relate to the work performed during the invoice period, an itemization of travel and other costs which are chargeable to the contract and the following certification by an official authorized to legally bind the GOVERNMENTAL BODY:

By signing this payment request, I certify that to the best of my knowledge and belief that the payment request is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of this contract. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812).

- c) Subject to the conditions of this Agreement, CMAP will honor invoices in amounts deemed by it to be proper to insure the carrying out of the approved scope of services and shall be obligated to pay the GOVERNMENTAL BODY such amounts as may be approved by CMAP. Invoices shall detail expenses and amount of time spent on CMAP assignments. If an invoice is not acceptable, CMAP shall promptly provide the Contractor a written statement regarding its ineligibility or deficiencies to be eliminated prior to its acceptance and processing.

Request for budget adjustments require concurrence from the CMAP 30-days prior to inclusion on any invoice submitted to CMAP for payment. Adjustments to hourly rates, monthly costs, etc., will only be honored for full month charges. Changes to costs mid-month will not be approved. Failure to honor this requirement will result in invoices being rejected and returned for correction.

At the end of each fiscal year that this agreement is active, all invoices for services performed and expenses incurred by the GOVERNMENTAL BODY for the services of this Agreement completed within the expiring fiscal year (ending June 30) must be presented to CMAP no later than fifteen (15) days after the end of the fiscal year. If final, reviewed, invoices are not available by this date, the GOVERNMENTAL BODY must present a soft expenditure estimation report for the final period of the fiscal year to CMAP no later than (15) days after the end of the fiscal year. This report should include any available expenditure documentation available at the time, as well as a narrative estimation of the remaining costs for the final period of the fiscal year. The purpose of the soft expenditure estimation is to book expenditures in the fiscal year in which they occurred. Expenditures not booked in the proper fiscal year cannot be paid once the fiscal year is closed. The GOVERNMENTAL BODY will then have forty-five (45) days to submit a final, reviewed, and finance-approved invoice to CMAP, at which time final payment on the invoice will be made.

Notwithstanding any other provision of this Agreement, CMAP shall not be obligated to make payment to the GOVERNMENTAL BODY on invoices presented after said date. No payments will be made for services performed prior to the effective date of this Agreement. All payments will be transferred electronically to GOVERNMENTAL BODY'S business bank account. The GOVERNMENTAL BODY will be requested to provide transfer numbers for the business bank account when the contract is finalized, in addition to a copy of its IRS W-9 (Request for Taxpayer Identification Number and Certification).

CMAP shall make every effort to pay invoices in accordance with its normal processes and procedures for all undisputed amounts within ninety (90) days of receipt of a valid invoice, provided CMAP, as applicable, received, approved and/or issued an acceptance for the particular component of work or phase of work included in said invoice. Transfer of funds will be made electronically, with a notification of the transfer will be made to the CONTRACTOR.

12) Suspension. If the GOVERNMENTAL BODY fails to comply with the special conditions and/or the general terms and conditions of this Agreement, CMAP may, after written notice to the GOVERNMENTAL BODY, suspend the Agreement and withhold further payments or prohibit the GOVERNMENTAL BODY from incurring additional obligations of funds pending corrective action by the GOVERNMENTAL BODY. If corrective action has not been completed within sixty (60) calendar days after service of written notice of suspension, CMAP shall notify the GOVERNMENTAL BODY in writing that the Agreement has been terminated by reason of default in accordance with paragraph 12 hereof. CMAP may determine to allow such necessary and proper costs which the GOVERNMENTAL BODY could not reasonably avoid during the period of suspension provided such costs meet the provisions of the U.S. Office Management and Budget 2 CFR 200 in effect on the date first above written.

13) Termination.

- a. This Agreement may be terminated in whole or in part in writing by either party in the event of substantial failure (hereinafter termed "Termination by Default") by the other party to fulfill its obligations under this Agreement through no fault of the terminating party, provided that no such termination may be effected unless the other party is given (i) not less than seven (7) calendar days written notice (delivered by certified mail, return receipt requested) of intent to Termination by Default, and (ii) an opportunity for consultation with the terminating party prior to Termination by Default.
- b. This Agreement may be terminated in whole or in part in writing by CMAP for its convenience (hereinafter termed "Termination for Convenience"), provided that GOVERNMENTAL BODY is given not less than seven (7) calendar days written notice (delivered by certified mail, return receipt requested) of intent to terminate.
- c. If Termination by Default is effected by CMAP, an equitable adjustment in the price provided for in this Agreement shall be made, but (i) no amount shall be allowed for anticipated profit on unperformed services or other work, and (ii) any payment due to GOVERNMENTAL BODY at the time of termination may be adjusted to the extent of any additional costs occasioned to CMAP by reason of GOVERNMENTAL BODY'S default. If Termination by Default is effected by GOVERNMENTAL BODY, or if Termination for Convenience is effected by CMAP, the equitable adjustment shall include a reasonable profit for services or other work performed. The equitable adjustment for any termination shall provide payment to GOVERNMENTAL BODY for services rendered and expenses incurred prior to termination, in addition CMAP may include cost reasonably incurred by GOVERNMENTAL BODY relating to commitments which had become firm prior to termination.
- d. Upon notice of termination action pursuant to paragraphs (a) or (b) of this clause, GOVERNMENTAL BODY shall (i) promptly discontinue all services affected (unless the notice directs otherwise) and (ii) deliver or otherwise make available to CMAP all data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by GOVERNMENTAL BODY in performing this Agreement, whether completed or in process.
- e. Upon termination pursuant to paragraphs (a) or (b) of this clause, CMAP may take over the work and prosecute the same to completion by agreement with another party otherwise.

- f. In the event GOVERNMENTAL BODY must terminate this Agreement due to circumstances beyond its control, the termination shall be deemed to have been effected for the convenience of CMAP. In such event, adjustment of the price provided for in this Agreement shall be made as provided in paragraph c of this clause.

- 14) Location of Services. Services to be performed by the GOVERNMENTAL BODY shall be performed as described in Part 4.
- 15) Allocation of Agreement Funds. The GOVERNMENTAL BODY may spend only those funds which will be reimbursed by both CMAP and the Federal government. This Agreement authorizes the GOVERNMENTAL BODY to spend no more than the limit of compensation as identified in Part 5 Compensation for Services in this Agreement. The GOVERNMENTAL BODY is required to provide the local match as outlined in Part 5 Compensation for Services.
- 16) Reporting/Consultation. The GOVERNMENTAL BODY shall consult with and keep CMAP fully informed as to the progress of all matters covered by this Agreement.
- 17) Remedies. Except as may be otherwise provided in this Agreement, all claims, counterclaims, disputes and other matters in question between CMAP and the GOVERNMENTAL BODY arising out of or relating to this Agreement or the breach thereof will be decided by arbitration. If the parties hereto mutually agree, a request for remedy may be sought from a court of competent jurisdiction within the State of Illinois, County of Cook.
- 18) Equal Employment Opportunity. The GOVERNMENTAL BODY will comply with Executive Order 11246 entitled "Equal Employment Opportunity," as amended by U.S. Department of Labor regulations (41 CFR Part 60). In connection with the execution of this Agreement, the GOVERNMENTAL BODY shall not discriminate against any employee or an applicant for employment because of race, religion, color, sex, national origin, ancestry, or physical or mental handicap unrelated to ability. The GOVERNMENTAL BODY shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment without regard to their race, religion, color, sex, national origin, ancestry, or physical or mental handicap unrelated to ability. Such actions shall include, but not be limited to, employment, promotion, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay, other forms of compensation, and selection for training or apprenticeship. The GOVERNMENTAL BODY shall cause the provisions of this paragraph to be inserted into all subcontractors work covered by this Agreement so that such provisions will be binding upon each subcontractor, provided that such provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.
- 19) Small and Minority Business Enterprise. In connection with the performance of this Agreement the GOVERNMENTAL BODY will cooperate with CMAP in meeting its commitments and goals with respect to the maximum utilization of small business and minority business enterprises, and will use its best efforts to insure that small business and minority business enterprises shall have the maximum practicable opportunity to compete for subcontract work under this Agreement.
- 20) Political Activity. No portion of funds for this Agreement shall be used for any partisan political activity or to further the election or defeat of any candidate for public office.

21) Prohibited Interest.

- a. No officer or employee of CMAP and no member of its governing body and no other public official of any locality in which the Project objectives will be carried out who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of such objectives shall (i) participate in any decision relating to any subcontract negotiated under this Agreement which affects his personal interest or the interest of any corporation, partnership or association in which he is, directly or indirectly, interested; or (ii) have any financial interest, direct or indirect, in such subcontract or in the work to be performed under such contract.
- b. No member of or delegate of the Illinois General Assembly or the Congress of the United States of America, and no federal Resident Commissioner, shall be admitted to any share hereof or to any benefit arising herefrom.
- c. The GOVERNMENTAL BODY warrants and represents that no person or selling agency has been employed or retained to solicit or secure this Agreement, upon an agreement or understanding for a commission, percentage, bonus, brokerage or contingent fee, or gratuity, excepting its bona fide employees. For breach or violation of this warranty CMAP shall have the right to annul this Agreement without liability or, at its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such commission, percentage bonus, brokerage or contingent fee, or gratuity.

22) Patents and Copyright Responsibility.

- a. The GOVERNMENTAL BODY agrees that any material or design specified by the GOVERNMENTAL BODY or supplied by the GOVERNMENTAL BODY pursuant to this Agreement shall not infringe any patent or copyright and the GOVERNMENTAL BODY shall be solely responsible for securing any necessary licenses required for patented or copyrighted material used by the GOVERNMENTAL BODY.
- b. If any claim is brought against CMAP by third parties for alleged infringement of third-party patent and copyright and intellectual rights, which claim is caused by breach of the GOVERNMENTAL BODY'S promise as contained in paragraph a of this clause, the GOVERNMENTAL BODY shall save harmless and indemnify CMAP from all loss, damage or expense (including attorney's fees) due to defending CMAP from such claim.
- c. If the principal purpose of this Agreement is to create, develop or improve products, processes or methods; or to explore into fields which directly concern public health, safety or welfare, or if the Project is in a field of science or technology in which there has been little significant experience outside of work funded by federal assistance; and any discovery or invention arises or is developed in the course of or under this Agreement, such invention or discovery shall be subject to the reporting and rights provisions of U.S. Office of Management and Budget Circular No. A-102 or to U.S. Office of Management and Budget Circular No. A-21, and to the pertinent regulations of the grantor agency(ies) in effect on the date of execution of this Agreement. The GOVERNMENTAL BODY shall include provisions appropriate to effectuate the purpose of this condition in all subcontracts under this Agreement involving research, developmental, experimental or demonstration work.

23) Conflict of Interest. In order to avoid any potential conflict of interest, the GOVERNMENTAL BODY agrees during the term of this Agreement not to undertake any activities which could conflict directly or indirectly

with the interest of CMAP as pertains to this agreement. The GOVERNMENTAL BODY shall immediately advise CMAP of any such conflict of interest. CMAP shall make the ultimate determination as to whether a conflict of interest exists.

24) Ownership of Documents/Title of Work. All documents, data and records produced by the GOVERNMENTAL BODY in carrying out the GOVERNMENTAL BODY'S obligations and services hereunder, without limitation and whether preliminary or final, shall become and remains the property of CMAP and the GOVERNMENTAL BODY. CMAP and the GOVERNMENTAL BODY shall have the right to use all such documents, data and records without restriction or limitation and without additional compensation to the GOVERNMENTAL BODY. All documents, data and records utilized in performing research shall be available for examination by CMAP upon request. Upon completion of the services hereunder or at the termination of this Agreement, all such documents, data and records shall, at the option of CMAP, be appropriately arranged, indexed and delivered to CMAP by the GOVERNMENTAL BODY.

25) Software. All software, related computer programs, and source code produced and developed by the GOVERNMENTAL BODY (or authorized contractor or subcontractor thereof) in carrying out the GOVERNMENTAL BODY'S obligation hereunder, without limitation and whether preliminary or final, shall become and remain the property of both CMAP and the GOVERNMENTAL BODY. CMAP and the GOVERNMENTAL BODY shall be free to sell, give, offer or otherwise provide said software and related computer programs to any other agency, department, commission, or board of the State of Illinois, as well as any other agency, department, commission, board, or other governmental entity of any country, state, county, municipality, or any other unit of local government or to any entity consisting of representative of any unit of government, for official use by said entity. Additionally, CMAP and the GOVERNMENTAL BODY shall be free to offer or otherwise provide said software and related computer programs to any current or future contractor.

CMAP agrees that any entity to whom the software and related computer programs will be given, sold or otherwise offered shall be granted only a use license, limited to use for official or authorized purposes, and said entity shall otherwise be prohibited from selling, giving or otherwise offering said software and related computer programs without the written consent of both CMAP and the GOVERNMENTAL BODY.

26) Publication. CMAP and the GOVERNMENTAL BODY shall have royalty-free, nonexclusive and irrevocable license to reproduce, publish, disclose, distribute, and otherwise use, in whole or in part, any reports, data or other materials specifically prepared under this Agreement, and to authorize other material to do so. The GOVERNMENTAL BODY shall include provisions appropriate to effectuate the purpose of this clause in all subcontracts for work under this Agreement.

27) Confidentiality Clause. Any documents, data, records, or other information given to or prepared by the GOVERNMENTAL BODY pursuant to this Agreement shall not be made available to any individual or organization without prior written approval by CMAP. All information secured by the GOVERNMENTAL BODY from CMAP in connection with the performance of services pursuant to this Agreement shall be kept confidential unless disclosure of such information is approved in writing by CMAP.

28) Reporting/Consultation. The GOVERNMENTAL BODY shall consult with and keep CMAP fully informed as to the progress of all matters covered by this Agreement.

- 29) Identification of Documents. All reports, maps, and other documents completed as part of this Agreement, other than documents exclusively for internal use within the GOVERNMENTAL BODY'S offices, shall carry the following notation on the front cover or a title page or, in the case of maps, in the same area which contains the name of CMAP and of the GOVERNMENTAL BODY. "This material was prepared in consultation with CMAP, the Chicago Metropolitan Agency for Planning, (<http://www.cmap.illinois.gov>)."
- 30) Force Majeure. Either party shall be excused from performing its obligations under this Agreement during the time and to the extent that it is prevented from performing by a cause beyond its control including, but not limited to: any incidence of fire, flood; acts of God; commandeering of material, products, plants or facilities by the Federal, state or local government; national fuel shortage; or a material act of omission by the other party; when satisfactory evidence of such cause is presented to the other party, and provided further that such nonperformance is unforeseeable, beyond the control and is not due to the fault or negligence of the party not performing.
- 31) Workers' Compensation Insurance. The GOVERNMENTAL BODY and any subcontractors shall, at their own expense, obtain and maintain Workers' Compensation insurance to cover persons employed in connection with services under this agreement. The limits for the Worker's Compensation coverage shall be no less than the statutory limits required by the State of Illinois. A certificate of insurance must be included with this contract.
- 32) Independent Contractors. The GOVERNMENTAL BODY'S relationship to CMAP in the performance of this Agreement is that of an independent contractor. The GOVERNMENTAL BODY'S personnel performing work under this Agreement shall at all times be under the GOVERNMENTAL BODY'S exclusive direction and control and shall be employees of GOVERNMENTAL BODY and not employees of CMAP. The GOVERNMENTAL BODY shall pay all wages, salaries and other amounts due its employees in connection with this Agreement and shall be responsible for all reports and obligations respecting them, including, but not limited to, social security, income tax withholding, unemployment compensation, workers' compensation insurance and similar matters
- 33) Federal, State and Local Laws. The GOVERNMENTAL BODY warrants that in the performance of this Agreement it shall comply with all applicable federal, state and local laws, statutes and ordinances and all lawful orders, rules and regulations promulgated thereunder. Since laws, regulations, directives, etc. may be modified from time-to-time, the GOVERNMENTAL BODY shall be responsible for compliance as modifications are implemented. The GOVERNMENTAL BODY'S failure to comply shall constitute a material breach of this contract.
- 34) Hold Harmless and Indemnity. CMAP and GOVERNMENTAL BODY shall indemnify, defend and hold harmless the other Party's officers, directors, employees and agents from and against any and all claims (including attorney's fees and reasonable expenses for litigation or settlement) for any loss, or damages, bodily injuries, including death, damage to or loss of use of property caused by the negligent acts, omissions or willful misconduct of the other Party, its officers, directors, employees, agents, subcontractors or suppliers, in connection with or arising out of the performance of this Agreement.
- 35) Equal Employment Opportunities -- Affirmative Action Sexual Harassment. The GOVERNMENTAL BODY must comply with the Illinois Human Rights Act and rules applicable to public funds, including equal employment

opportunity, refraining from unlawful discrimination, and having written sexual harassment policies (775 ILCS 5/2-105).

36) International Boycott. The GOVERNMENTAL BODY certifies that neither the GOVERNMENTAL BODY nor any substantially owned affiliate is participating or shall participate in an international boycott in violation of the U.S. Export Administration Act of 1979 or the applicable regulations of the U.S. Department of Commerce. This applies to contracts that exceed \$10,000 (30 ILCS 582).

37) Forced Labor. The GOVERNMENTAL BODY certifies it complies with the State Prohibition of Goods from forced Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to CMAP under this Agreement have been or will be produced in whole or in part by forced labor, or indentured labor under penal sanction (30 ILCS 583).

38) Assignment.

a. This Agreement shall be binding upon, and inure to the benefit of, the respective successors, assigns, heirs, and personal representatives of CMAP and the GOVERNMENTAL BODY. Any successor to the GOVERNMENTAL BODY'S rights under this Agreement must be approved by CMAP unless the transaction is specifically authorized under federal law. Any successor will be required to accede to all the terms, conditions and requirements of the Agreement as a condition precedent to such succession.

a) The GOVERNMENTAL BODY shall not assign any interest in this Agreement and shall not transfer any interest in the same (whether by assignment or novation), without the prior written consent of CMAP hereto, provided, however, that claims for money due or to become due to the GOVERNMENTAL BODY from CMAP under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Notice of any such assignment or transfer shall be furnished to CMAP.

39. Subcontracts.

a. Any subcontractors or outside associates or contractors required by the GOVERNMENTAL BODY in connection with the services covered by this Agreement will be subject to the approval of CMAP. Any substitutions in or additions to such subcontractors, associates or contractors will be subject to the prior approval of CMAP.

b. All subcontracts for work under this Agreement shall contain those applicable provisions which are required in this Agreement.

c. The Contractor may not subcontract services agreed to under this Agreement without prior written approval of CMAP.

40. Compliance with Registration Requirements. GOVERNMENTAL BODY and its sub-contractors shall: (i) be registered with the Federal SAM if seeking an Award that is partially or fully paid by Federal funds, and registered with the State equivalent of SAM; (ii) be in good standing with the Illinois Secretary of State, if applicable; and (iii) have a valid DUNS number. It is the GOVERNMENTAL BODY'S responsibility to remain current with these registrations and requirements. If the GOVERNMENTAL BODY'S status with regard to any of these requirements change, or the certifications made in and information provided in the Uniform Grant Application changes, Grantee must notify the Grantor in accordance with ARTICLE XVIII.



## Chicago Metropolitan Agency for Planning

### ATTACHMENT 6: CERTIFICATIONS, SUB-AWARD

#### Certificate One: Federal Conditions of Approval

Signatories of this document hereby certify that these conditions and procedures and terms and the conditions and procedures specific to this project will be adhered to unless amended in writing.

- 1) Standard Assurances. The GOVERNMENTAL BODY assures that it will comply with all applicable federal statutes, regulations, executive orders, Federal Transit Administration (FTA) circulars, and other federal requirements in carrying out any project supported by federal funds. The GOVERNMENTAL BODY recognizes that federal laws, regulations, policies, and administrative practices may be modified from time to time and those modifications may affect project implementation. All contracts, whether funded in whole or in part with either Federal or State funds, are subject to Federal requirements and regulations, including but not limited to 2 CFR Part 200, 44 Ill. Admin. Code 7000.30(b) and the Financial Management Standards in Paragraph 7.9.
- 2) Control of Property. The GOVERNMENTAL BODY certifies that the control, utilization and disposition of property or equipment acquired using federal funds is maintained according to the provisions of 2 CFR Part 200, Subpart D, Property Standards.
- 3) Cost Principles. The GOVERNMENTAL BODY certifies that the cost principles and indirect cost proposals of this Agreement are consistent with 2 CFR Part 200, Subpart E, and Appendix VII to Part 200, and all costs included in this Agreement are allowable under 2 CFR Part 200, Subpart E.
- 4) Audit Requirements. The GOVERNMENTAL BODY shall be subject to the audit requirements contained in the Single Audit Act Amendments of 1996 (31 USC 7501-7507) and Subpart F of 2 CFR Part 200, and the audit rules set forth by the Governor's Office of Management and Budget. See 30 ILCS 708/65(c).
  - a) Audit required. A non-Federal entity that expends \$750,000 or more during the non-Federal entity's fiscal year in Federal awards must have a single or program-specific audit conducted for that year.
  - b) Single audit. If A Non-Federal entity expends \$750,000 or more in Federal Awards (direct federal and federal pass-through awards combined) during its fiscal year, it must have a single audit or program-specific audit conducted for that year as required in 2 CFR 200.501 and other applicable sections of Subpart F. The audit and reporting package (including data collection form) must be completed as described in 2 CFR 200.512 (single audit) or 2 CFR 200.507 (Program-specific audit). The audit (and package) must be submitted to Grantor either within (i) 30 calendar days after receipt of the auditor's report(s) or (ii) nine months after the end of the audit period, whichever is earlier.
  - c) Financial Statement Audit. A non-Federal entity that expends less than \$750,000 in Federal Awards during its fiscal year and is not subject to the audit requirements in 15.2, but receives between \$300,000 and \$499,999 in Federal and State Awards combined, Grantee must have a financial statement audit conducted in accordance with Generally Accepted Auditing Standards(GAAS); if Grantee expends between \$500,000 and \$749,999 in Federal and State awards combined, Grantee must have a financial statement audit conducted in accordance with Generally Accepted Government Auditing Standards (GAGAS). Grantee shall submit these financial statement audit reports to Grantor

either within (i) 30 calendar days after receipt of the auditor's report(s) or (ii) 180 calendar days after the end of the audit period, whichever is earlier.

- d) Performance Audits. For those organizations required to submit an independent audit report, the audit is to be conducted by the Illinois Auditor General, or a Certified Public Accountant or Certified Public Accounting Firm licensed in the State of Illinois. For audits required to be performed subject to Generally Accepted Government Auditing Standards, Grantee shall request and maintain on file a copy of the auditor's most recent peer review report and acceptance letter.
- 5) Intelligent Transportation Systems Program. As used in this assurance, the term Intelligent Transportation Systems (ITS) project is defined to include any project that in whole or in part finances the acquisition of technologies or systems of technologies that provide or significantly contribute to the provision of one or more ITS user services as defined in the "National ITS Architecture."
- a) In accordance with 23 U.S.C. 517(d), as amended by the Moving Ahead for Progress in the 21st Century Act (MAP-21), the GOVERNMENTAL BODY assures it will comply with all applicable requirements of Section V (Regional ITS Architecture and Section VI (Project Implementation)) of FTA Notice, "FTA National ITS Architecture Policy on Transit Projects," at 66 Fed. Reg. 1455 et seq., January 8, 2001, and other FTA requirements that may be issued in connection with any ITS project it undertakes financed with Highway Trust Funds (including funds from the mass transit account) or funds made available for the Intelligent Transportation Systems Program.
- b) With respect to any ITS project financed with Federal assistance derived from a source other than Highway Trust Funds (including funds from the Mass Transit Account) or 23 U.S.C. 517(d), the GOVERNMENTAL BODY assures that it will use its best efforts to ensure that any ITS project it undertakes will not preclude interface with other intelligent transportation systems in the Region.
- 6) Davis-Bacon Act. To the extent applicable, the GOVERNMENTAL BODY will comply with the Davis-Bacon Act, as amended, 40 U.S.C. 3141 *et seq.*, the Copeland "Anti-Kickback" Act, as amended, 18 U.S.C. 874, and the Contract Work Hours and Safety Standards Act, as amended, 40 U.S.C. 3701 *et seq.*, regarding labor standards for federally assisted sub agreements.
- 7) OMB. Certifications and Assurances Required by the U.S. Office of Management and Budget (OMB) (SF-424B and SF-424D). As required by OMB, the GOVERNMENTAL BODY certifies that it:
- a) Has the legal authority and the institutional, managerial, and financial capability to ensure proper planning, management, and completion of the project.
- b) Will give the U.S. Secretary of Transportation, the Comptroller General of the United States, and, if appropriate, the state, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives;
- c) Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest or personal gain;
- d) Will initiate and complete the work within the applicable project time periods;
- e) Will comply with all applicable Federal statutes relating to nondiscrimination including, but not limited to:
- i) Title VI of the Civil Rights Act, 42 U.S.C. 2000d, which prohibits discrimination on the basis of race, color, or national origin;

- ii) Title IX of the Education Amendments of 1972, as amended, 20 U.S.C. 1681 through 1683, and 1685 through 1687, and U.S. DOT regulations, "Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance," 49 CFR Part 25, which prohibit discrimination on the basis of sex;
  - iii) Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. 794, which prohibits discrimination on the basis of handicap;
  - iv) The Age Discrimination Act of 1975, as amended, 42 U.S.C. 6101 through 6107, which prohibits discrimination on the basis of age;
  - v) The Drug Abuse, Prevention, Treatment and Rehabilitation Act, Public Law 92-255, and amendments thereto, 21 U.S.C. 1101 *et seq.* relating to nondiscrimination on the basis of drug abuse;
  - vi) The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, Public Law 91-616, and amendments thereto, 42 U.S.C. 4541 *et seq.* relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
  - vii) The Public Health Service Act of 1912, as amended, 42 U.S.C. 290dd-2 related to confidentiality of alcohol and drug abuse patient records;
  - viii) Title VIII of the Civil Rights Act, 42 U.S.C. 3601 *et seq.*, relating to nondiscrimination in the sale, rental, or financing of housing;
  - ix) Any other nondiscrimination provisions in the specific statutes under which Federal assistance for the project may be provided including, but not limited, to 49 U.S.C. 5332, which prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, and Section 1101(b) of the Transportation Equity Act for the 21st Century, 23 U.S.C. 101 note, which provides for participation of disadvantaged business enterprises in FTA programs; and
- f) Any other nondiscrimination statute(s) that may apply to the project including but not limited to:
- i) The prohibitions against discrimination on the basis of disability, as provided in the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. 12101 *et seq.*
- g) Will comply with all federal environmental standards applicable to the project, including but not limited to:
- i) Institution of environmental quality control measures under the National Environmental Policy Act of 1969 and Executive Order 11514;
  - ii) Notification of violating facilities pursuant to Executive Order 11738;
  - iii) Protection of wetlands pursuant to Executive Order 11990;
  - iv) Evaluation of flood hazards in floodplains in accordance with Executive Order 11988;
  - v) Assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972, 16 U.S.C. 1451 *et seq.*;
  - vi) Conformity of federal Actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended, 42 U.S.C. 7401 *et seq.*;
  - vii) Protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended;

- viii) Protection of endangered species under the Endangered Species Act of 1973, as amended;
  - ix) GOVERNMENTAL BODY will comply with the environmental protections for Federal transportation programs, including, but not limited to, protections for parks, recreation areas, or wildlife or waterfowl refuges of national, State, or local significance or any land from a historic site of national, State, or local significance to be used in a transportation Project, as required by 49 U.S.C. 303 (also known as "Section 4f");
  - x) The Wild and Scenic Rivers Act of 1968, 16 U.S.C. 1271 et seq., which relates to protecting components or potential components of the national wild scenic rivers system; and Environmental impact and related procedures pursuant to 23 C.F.R. Part 771.
- 8) Other Federal Statutes. Will comply with all other federal statutes applicable to the project, including but not limited to:
- a) As provided by the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended (Uniform Relocation Act), 42 U.S.C. 4601 et seq., and 49 U.S.C. 5323(b), regardless of whether Federal funding has been provided for any of the real property acquired for Project purposes, GOVERNMENTAL BODY:
    - i) will provide for fair and equitable treatment of any displaced persons, or any persons whose property is acquired as a result of federally-funded programs,
    - ii) has the necessary legal authority under State and local laws and regulations to comply with:
      - (1) The Uniform Relocation Act. 42 U.S.C. 4601 et seq., as specified by 42 U.S.C. 4630 and 4655, and U.S. DOT regulations, "Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs," 49 CFR part 24, specifically 49 CFR 24.4, and
    - iii) has complied with or will comply with the Uniform Relocation Act and implementing U.S. DOT regulations because:
    - iv) will adequately inform each affected person of the benefits, policies, and procedures provided for in 49 CFR part 24,
    - v) As required by 42 U.S.C. 4622, 4623, and 4624, and 49 CFR part 24, if an FTA-funded Project results in displacement, it will provide fair and reasonable relocation payments and assistance to:
      - (1) Displaced families or individuals, and
      - (2) Displaced corporations, associations, or partnerships,
    - vi) As provided by 42 U.S.C. 4625 and 49 CFR part 24, it will provide relocation assistance programs offering the services described in the U.S. DOT regulations to such:
      - (1) Displaced families and individuals, and
      - (2) Displaced corporations, associations, or partnerships,
    - vii) As required by 42 U.S.C. 4625(c)(3), within a reasonable time before displacement, it will make available comparable replacement dwellings to families and individuals,
  - viii) GOVERNMENTAL BODY:
    - (1) Carry out the relocation process to provide displaced persons with uniform and consistent services, and

- (2) Make available replacement housing in the same range of choices with respect to such housing to all displaced persons regardless of race, color, religion, or national origin,
  - ix) It will be guided by the real property acquisition policies of 42 U.S.C. 4651 and 4652,
  - x) will pay or reimburse property owners for their necessary expenses as specified in 42 U.S.C. 4653 and 4654, understanding that FTA will provide Federal funding for its eligible costs for providing payments for those expenses, as required by 42 U.S.C. 4631,
  - xi) will execute the necessary implementing amendments to FTA-funded third party contracts and sub agreements,
  - xii) will execute, furnish, and be bound by such additional documents as FTA may determine necessary to effectuate or implement these assurances,
  - xiii) will incorporate these assurances by reference into and make them a part of any third party contract or sub agreement, or any amendments thereto, relating to any FTA-funded Project involving relocation or land acquisition, and
  - xiv) will provide in any affected document that these relocation and land acquisition provisions must supersede any conflicting provisions;
    - (1) The Hatch Act, 5 U.S.C. 1501 – 1508, 7324 – 7326, which limits the political activities of State and local agencies and their officers and employees whose primary employment activities are financed in whole or part with Federal funds, including a Federal Loan, Grant Agreement, or Cooperative Agreement, and
    - (2) 49 U.S.C. 5323(l)(2) and 23 U.S.C. 142(g), which provide an exception from Hatch Act restrictions for a nonsupervisory employee of a public transportation system (or of any other agency or entity performing related functions) receiving FTA funding appropriated or made available for 49 U.S.C. chapter 53 and 23 U.S.C. 142(a)(2) to whom the Hatch Act does not otherwise apply,
  - xv) The Flood Disaster Protection Act of 1973, which requires the purchase of flood insurance in certain instances;
  - xvi) Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. 470;
  - xvii) Executive Order 11593, which relates to identification and protection of historic properties;
  - xviii) The Archaeological and Historic Preservation Act of 1974, 16 U.S.C. 469a-1 et seq.;
  - xix) The Laboratory Animal Welfare Act of 1966, as amended, 7 U.S.C. 2131 et seq., which relates to the care, handling, and treatment of warm-blooded animals held for research, teaching, or other activities supported by a federal award of assistance;
  - xx) The Lead-Based Paint Poisoning Prevention Act, 42 U.S.C. 4801 et seq., which relates to prohibiting the use of lead-based paint in construction or rehabilitation of residence structures;
  - xxi) The Single Audit Act Amendments of 1996 and OMB Circular No. A-133, “Audits of States, Local Governments, and Non-Profit Organizations”; and
  - xxii) Use of parks, recreation areas, wildlife and waterfowl refuges, and historic sites pursuant to 23 C.F.R. Part 774 (Section 4(f) requirements); and
- b) GOVERNMENTAL BODY will, to the extent applicable, comply with the protections for human subjects involved in research, development, and related activities supported by Federal funding of:

- i) The National Research Act, as amended, 42 U.S.C. 289 *et seq.*, and
  - ii) U.S. DOT regulations, "Protection of Human Subjects," 49 CFR part 11.
- 9) Energy Conservation. To the extent applicable, the GOVERNMENTAL BODY and its third party GOVERNMENTAL BODYs at all tiers shall comply with mandatory standards and policies relating to energy efficiency that are contained in applicable state energy conservation plans issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. Section 6321 *et seq.*
- 10) Eligibility For Employment In The United States. The GOVERNMENTAL BODY shall complete and keep on file, as appropriate, Immigration and Naturalization Service Employment Eligibility Forms (I-9). These forms shall be used by the GOVERNMENTAL BODY to verify that persons employed by the GOVERNMENTAL BODY are eligible to work in the United States.
- 11) Buy America. As set forth in 49 U.S.C 5323(j) and 49 C.F.R. Part 661, only steel, iron and manufactured products produced in the United States may be purchased with Federal funds unless the Secretary of Transportation determines that such domestic purchases would be inconsistent with the public interest; that such materials are not reasonably available and of satisfactory quality; or that inclusion of domestic materials will increase the cost of overall project contract by more than 25 percent. Clear justification for the purchase of non-domestic items must be in the form of a waiver request submitted to and approved by the Secretary of Transportation.
- 12) False Or Fraudulent Statements Or Claims. The GOVERNMENTAL BODY acknowledges that if it makes a false, fictitious, or fraudulent claim, statement, submission, or certification to CMAP in connection with this Agreement, CMAP reserves the right to impose on the GOVERNMENTAL BODY the penalties of 18 U.S.C. Section 1001, 31 U.S.C. Section 3801, and 49 CFR Part 31, as CMAP may deem appropriate. GOVERNMENTAL BODY agrees to include this clause in all state and federal assisted contracts and subcontracts.
- 13) Changed Conditions Affecting Performance. The GOVERNMENTAL BODY shall immediately notify CMAP of any change in conditions or local law, or of any other event which may significantly affect its ability to perform the Project in accordance with the provisions of this Agreement.
- 14) Third Party Disputes Or Breaches. The GOVERNMENTAL BODY agrees to pursue all legal rights available to it in the enforcement or defense of any third party contract, and FTA or U.S. DOT and CMAP reserve the right to concur in any compromise or settlement of any third party contract claim involving the GOVERNMENTAL BODY. The GOVERNMENTAL BODY will notify FTA or U.S. DOT and the CMAP of any current or prospective major dispute pertaining to a third party contract. If the GOVERNMENTAL BODY seeks to name CMAP as a party to the litigation, the GOVERNMENTAL BODY agrees to inform both FTA or U.S. DOT and CMAP before doing so. CMAP retains a right to a proportionate share of any proceeds derived from any third party recovery. Unless permitted otherwise by the CMAP, the GOVERNMENTAL BODY will credit the Project Account with any liquidated damages recovered. Nothing herein is intended to nor shall it waive U.S. DOT's, FTA's or the CMAP's immunity to suit.
- 15) Fly America. The GOVERNMENTAL BODY will comply with 49 U.S.C. §40118, 4 CFR §52 and U.S. GAO Guidelines B- 138942, 1981 U.S. Comp. Gen. LEXIS 2166, March 31, 1981 regarding costs of international air transportation by U.S. Flag air carriers.
- 16) Non-Waiver. The GOVERNMENTAL BODY agrees that in no event shall any action or inaction on behalf of or by CMAP, including the making by CMAP of any payment under this Agreement, constitute or be construed as a waiver by CMAP of any breach by the GOVERNMENTAL BODY of any terms of this Agreement or any default on the part of the GOVERNMENTAL BODY which may then exist; and any action, including the making

of a payment by CMAP, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to CMAP in respect to such breach or default. The remedies available to CMAP under this Agreement are cumulative and not exclusive. The waiver or exercise of any remedy shall not be construed as a waiver of any other remedy available hereunder or under general principles of law or equity.

- 17) Preference for Recycled Products. To the extent applicable, the GOVERNMENTAL BODY agrees to give preference to the purchase of recycled products for use in this Agreement pursuant to the various U.S. Environmental Protection Agency (EPA) guidelines, "Comprehensive Procurement Guidelines for Products Containing Recovered Materials," 40 CFR Part 247, which implements section 6002 of the Resource Conservation and Recovery Act, as amended, 42 U.S.C. § 6962.
- 18) Cargo Preference. Use of United States Flag Vessels. The GOVERNMENTAL BODY agrees to comply with 46 U.S.C. § 55305 and 46 CFR Part 381 and to insert the substance of those regulations in all applicable subcontracts issued pursuant to this Agreement, to the extent those regulations apply to this Agreement.
- 19) Performance measurement. The GOVERNMENTAL BODY must relate financial data of this AGREEMENT to its performance accomplishments. Further, the GOVERNMENTAL BODY must also provide cost information or a budget in Part 6 to demonstrate cost effective practices pursuant to 2 CFR Part 200.301.
- 20) Project closeout. Pursuant to CFR Part 200.343 thru 200.345, the GOVERNMENTAL BODY must submit the required project deliverables, performance and financial reports, and all eligible incurred costs as specified in Parts 5 and 6, respectively, of this AGREEMENT no later than 90 days after the AGREEMENT's end date. Further, the GOVERNMENTAL BODY agrees that the project should then be closed no later than 360 days after receipt and acceptance by CMAP of all required final reports.
- 21) Certification Regarding Annual Fiscal Reports or Payment Vouchers. The GOVERNMENTAL BODY agrees to comply with 2 CFR Part 200.415(a) as follows: To assure that expenditures are proper and in accordance with the terms and conditions of the Federal award and approved project budgets, the annual and final fiscal reports or vouchers requesting payment under the agreements must include a certification, signed by an official who is authorized to legally bind the GOVERNMENTAL BODY, which reads as follows: "By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812)."
- 22) Certifications: Both Parties, their employees and subGOVERNMENTAL BODYS under subcontract made pursuant to this Agreement, remain compliant with all applicable provisions of State and Federal laws, statutes and ordinances and all lawful orders, rules and regulations promulgated thereunder. Since laws, regulations, directives, etc. may be modified from time-to-time, the GOVERNMENTAL BODY shall be responsible for compliance as modifications are implemented, to the extent that the certifications apply to the GOVERNMENTAL BODY, pertaining to:
  - a) Bribery. Pursuant to (30 ILCS 500/50-5);
  - b) Bid Rigging. Pursuant to (720 ILCS 500/33E- or 33E-4);
  - c) Debt to State. Pursuant to (30 ILCS 500/50-11);
  - d) Education Loan. Pursuant to (5 ILCS 385/1 et seq).;

- e) International Boycott. Pursuant to U.S. Export Administration Act of 1979 or the applicable regulation of the U.S. Department of Commerce. This applies to contracts that exceed \$10,000 (15 CFR Part 730 through 774);
  - f) Forced Labor Act. Pursuant to (30 ILCS 583);
  - g) Dues and Fees to any club which unlawfully discriminates. Pursuant to (775 ILCS 25/1 et seq.);
  - h) Pro-Children Act. Pursuant to (20 USC 7181-7184) and the Goods from Child Labor Act (30 ILCS 584);
  - i) Drug-Free Work Place. Pursuant to (30 ILCS 580/3 and 41 USC 8102);
  - j) Clean Air Act and Clean Water Act. Pursuant to (42 USC §7401 et seq). and the Federal Water Pollution Control Act, as amended (33 USC 1251 et seq.);
  - k) Debarment. Pursuant to (2 CFR 200.205(a)) or by the State (30 ILCS 708/25(6)(g));
  - l) Non-procurement Debarment and Suspension. Pursuant to (2 CFR Part 180 as supplemented by 2 CFR part 376, Subpart C);
  - m) Grant for the Construction of Fixed Works. This agreement is subject to the Illinois Prevailing Wage Act Pursuant to (820 ILCS 130/0.01 et seq.)
  - n) Health Insurance Portability and Accountability Act of 1996. Pursuant to Public Law No. 104-191 (45 CFR Parts 160, 162, and 164 and the Social Security Act of, 42 USC 1320d-2 through 1320d- 7).
  - o) Criminal Convictions. Pursuant to the Sarbanes-Oxley Act of 2002, nor a class 3 or Class 2 felony under Illinois Securities Law of 1953 or pursuant to (30 ILCS 500/50).
  - p) Illinois Use Tax. Pursuant to (30 ILCS 500/50);
  - q) Environmental Protection act Violations. Pursuant to (30 ILCS 500/50-14)
  - r) Federal Funding Accountability and Transparency Act of 2006 (31 USC 6101);
  - s) Motor Vehicle Law: Grantee certifies that it is in full compliance with the terms and provisions of the National Voter Registration Act of 1993 (52 USC 20501 et seq);
  - t) Goods from Child Labor Act. Pursuant to (30 ILCS 847);
- 23) Unlawful Discrimination. Compliance with Nondiscrimination Laws. Both Parties, their employees and subGOVERNMENTAL BODYs under subcontract made pursuant to this Agreement, remain compliant with all applicable provisions of State and Federal laws and regulations pertaining to nondiscrimination, sexual harassment and equal employment opportunity including, but not limited to, the following laws and regulations and all subsequent amendments thereto:
- a) The Illinois Human Rights Act (775 ILCS 5/1-101 *et seq.*), including, without limitation, 44 Ill. Admin. Code Part 750, which is incorporated herein;
  - b) The Public Works Employment Discrimination Act (775 ILCS 10/1 *et seq.*);
  - c) The United States Civil Rights Act of 1964 (as amended) (42 USC 2000a- and 2000h-6). (*See also* guidelines to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons [Federal Register: February 18, 2002 (Volume 67, Number 13, Pages 2671-2685)]);
  - d) Section 504 of the Rehabilitation Act of 1973 (29 USC 794);

- e) The Americans with Disabilities Act of 1990 (42 USC 12101 *et seq.*); and
  - f) The Age Discrimination Act (42 USC 6101 *et seq.*).
- 24) Political Activity. No portion of funds for this subcontract shall be used for any partisan political activity or to further the election or defeat of any candidate for public office.
- 25) EO 1-2007 Compliance: GOVERNMENTAL BODY certifies that to the best of its knowledge, its sub-GOVERNMENTAL BODYs have complied with and will comply with Executive Order No. 1 (2007) (EO 1-2007). EO 1-2007 generally prohibits GOVERNMENTAL BODYs and subGOVERNMENTAL BODYs from hiring the then-serving Governor’s family members to lobby procurement activities to the State, or any other unit of government in Illinois including local governments, if that procurement may result in a contract valued at over \$25,000.
- a) This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.
- 26) Prohibited Interest. No officer or employee of CMAP and no member of its governing body and no other public official of any locality in which the Project objectives will be carried out who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of such objectives shall (i) participate in any decision relating to any subcontract negotiated under this Agreement which affects his personal interest or the interest of any corporation, partnership or association in which he is, directly or indirectly, interested; or (ii) have any financial interest, direct or indirect, in such subcontract or in the work to be performed under such contract. No member of or delegate of the Illinois General Assembly or the Congress of the United States of America, and no federal Resident Commissioner, shall be admitted to any share hereof or to any benefit arising herefrom. The GOVERNMENTAL BODY warrants and represents that no person or selling agency has been employed or retained to solicit or secure this Agreement, upon an agreement or understanding for a commission, percentage, bonus, brokerage or contingent fee, or gratuity, excepting its bona fide employees. For breach or violation of this warranty CMAP shall have the right to annul this Agreement without liability or, at its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such commission, percentage bonus, brokerage or contingent fee, or gratuity.
- a) The GOVERNMENTAL BODY will disclose all violations of criminal law involving fraud, bribery and gratuity violations. The GOVERNMENTAL BODY’s failure to comply shall constitute a material breach of this contract.
- 27) Compliance with Registration Requirements. The GOVERNMENTAL BODY shall be registered with the Federal System for Award Management (SAM) and have a valid DUNS number. It is the GOVERNMENTAL BODY’s responsibility to remain current with these registrations and requirements. If the GOVERNMENTAL BODY’s status with regard to any of these requirements change, the GOVERNMENTAL BODY must notify CMAP immediately.
- 28) Improper Influence. Grantee certifies that no Grant Funds have been paid or will be paid by or on behalf of Grantee to any person for influencing or attempting to influence an officer or employee of any government agency, a member of Congress or Illinois General Assembly, an officer or employee of Congress or Illinois General Assembly, or an employee of a member of Congress or Illinois General Assembly in connection with the awarding of any agreement, the making of any grant, the making of any loan, the entering into of any cooperative agreement, or the extension, continuation, renewal, amendment or modification of any

agreement, grant, loan or cooperative agreement. 31 USC 1352. Additionally, Grantee certifies that it has filed the required certification under the Byrd Anti-Lobbying Amendment (31 USC 1352), if applicable.

- 29) Federal Form LLL. If any funds, other than Federally appropriated funds, were paid or will be paid to any person for influencing or attempting to influence any of the above persons in connection with this Agreement, the undersigned must also complete and submit Federal Form LLL, Disclosure of Lobbying Activities Form, in accordance with its instructions.
- 30) Lobbying Costs. Grantee certifies that it is in compliance with the restrictions on lobbying set forth in 2 CFR Part 200.450. For any Indirect Costs associated with this Agreement, total lobbying costs shall be separately identified in the Program Budget, and thereafter treated as other Unallowable Costs.
- 31) Certification. This certification is a material representation of fact upon which reliance was placed to enter into this transaction and is a prerequisite for this transaction, pursuant to 31 USC 1352. Any person who fails to file the required certifications shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

All of the requirements listed in paragraphs 1 through 31 apply to the federally funded project. The GOVERNMENTAL BODY hereby agrees to include these requirements in each contract and subcontract financed in whole or in part with federal assistance.

#### **Certification Two: FTA Certification Regarding Lobbying**

The Federal Transportation Authority (FTA) a source of funds for this project requires the Certification for Contracts, Grants, Loans, and Cooperative Agreements to be submitted with each bid or offer exceeding \$100,000. The GOVERNMENTAL BODY hereby attests to understanding and complying with the FTA Certification Regarding Lobbying (49 CRF PART 20) requirement and submit a completed "FTA Certification Regarding Lobbying" for any proposals which may or will exceed \$100,000.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]

- 3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

[Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The GOVERNMENTAL BODY, hereby certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the GOVERNMENTAL BODY understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.



**ATTACHMENT 7: ANNUAL CERTIFICATION FOR COMPLIANCE WITH FEDERAL OMB-CIRCULAR A-133/2 CFR  
Section 200.51(c)(4), SUB-AWARD**

This certification applies ONLY to governmental agencies, local units of government and non-profit agencies expending federal funds for this project. If OMB Circular A-133/2 CFR Section 200.51(c)(4) applies to your organization, this certification or a copy of your OMB Circular A-133/2 CFR Section 200.51(c)(4) single audit must be submitted to CMAP at the end of your fiscal year for any fiscal year in which you expended any federal funds related to this contract.

NOTE: ANNUAL COMPLIANCE WITH THIS REQUIREMENT IS MANDATORY FOR EVERY YEAR IN WHICH FEDERAL FUNDS ARE EXPENDED FOR THIS PROJECT BY ANY STATES, LOCAL GOVERNMENTS OR NONPROFIT ORGANIZATIONS. FAILURE TO COMPLY WITH THE ANNUAL CERTIFICATION TO CMAP WILL RESULT IN THE SUSPENSION OF PAYMENTS TO REIMBURSE PROJECT COSTS.

In accordance with OMB Circular A-133/2 CFR Section 200.51(c)(4), Audits of States, Local Governments, and Non-Profit Organizations, such non-federal entities that expend \$750,000 or more in federal awards in a year are required to have a single audit performed in accordance with OMB Circular A-133/2 CFR Section 200.51(c)(4). The Chicago Metropolitan Agency for Planning (CMAP) is required by federal law to obtain and review the single audit of all entities that had any federally participating funds pass through it, irrespective of the amount provided by CMAP. It is the responsibility of the agencies expending federal funds to comply with the requirements of OMB Circular A-133/2 CFR Section 200.51(c)(4) and determine whether they are required to have a single audit performed.

In order to comply with this requirement, your agency must provide the following information to CMAP on an annual basis for every year in which you expended funds for costs associated with this project:

1. If your agency expended \$750,000 (or the current OMB Circular A-133/2 CFR Section 200.51(c)(4) qualifying amount) or more in federal awards from all sources, including other agencies, in a year, you are required to have a single audit performed in accordance with OMB Circular A-133/2 CFR Section 200.51(c)(4) and submit a copy of the report to CMAP within the earlier of 30 days after completion of the single audit or no more than nine months after the end of your fiscal year end.

This is an annual requirement for every year in which you expended funds for this project.

The single audit must be comprised of four parts. You have the option of including the four parts in one report or a combination of reports. The four parts are commonly known as:

- a. Comprehensive Annual Financial Report (Financial Statements)
- b. Schedule of Expenditures of Federal Awards and Independent Auditor's Report thereon.
- c. Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and other matters based on an Audit of Financial Statements performed in accordance with Government Auditing Standards.
- d. Independent Auditor's Report on Compliance with Requirements Applicable to each Major Program and on Internal Control over Compliance in accordance with OMB Circular A-133/2 CFR Section 200.51(c)(4).

Additional information which should be submitted:

- a. Corrective Action Plan(s), if applicable.
- b. Management Letter, if applicable.
- c. Status of Prior Year Findings, if applicable.

2. If your agency did not expend \$750,000 (or the current OMB Circular A-133/2 CFR Section 200.51(c)(4)) or more in federal awards from all sources, including other agencies, in any fiscal year for which you expended funds for projects costs and were not required to conduct a single audit, you must complete and return a Single Audit Not Required Certification, an example is provided below.

This is an annual requirement for every year in which you expended funds for this project.

Example Single Audit Not Required Certification

I certify that \_\_\_\_\_ did not expend \$750,000 or more in federal awards in our fiscal year \_\_\_\_\_ and was not required to have a single audit conducted.

Acknowledged:

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name/Title: \_\_\_\_\_

Government Name: \_\_\_\_\_

3. If your agency receives multiple awards from CMAP, only one annual submittal of this information is required.

Please submit a copy of your OMB Circular A-133/2 CFR Section 200.51(c)(4) single audit or a Single Audit Not Required Certification to: [accounting@cmmap.illinois.gov](mailto:accounting@cmmap.illinois.gov)





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving an Intergovernmental Agreement Between the County of Kane and Village of Algonquin for Stormwater Management Basin Alteration and Maintenance

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Kurt Nika, 630.406.7372

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The residential Algonquin Meadows Subdivision is currently under construction at the northeast corner of Longmeadow Parkway & Stongate Road. In accordance with the County Stormwater Ordinance, the site design calls for a series of detention ponds to accommodate the stormwater needs of the development. For topographic reasons, the site's main detention pond is proximate to a previously-built basin in the northern right-of-way of Longmeadow Parkway.

KDOT staff has agreed to allow the relocation of the Longmeadow basin into the site's basin and has developed the attached draft intergovernmental agreement with the Village of Algonquin to facilitate this arrangement. The IGA outlines the following:

1. The land developer will construct the site stormwater basin outside the Longmeadow Parkway right of way, on a designated parcel to be owned by the Village.
2. The land developer will remove the County's Longmeadow basin and "upsized" the development's new stormwater basin accordingly.
3. A portion of the Longmeadow Parkway right of way (no longer needed for detention) will be conveyed to the Village.
4. The Village will maintain the new detention basin, but will also grant the County a permanent easement for rights to enter onto the Village's detention parcel.

Staff recommends approval.

**INTERGOVERNMENTAL AGREEMENT BETWEEN  
THE COUNTY OF KANE AND THE VILLAGE OF ALGONQUIN**

This Agreement is entered into this \_\_\_\_\_ day of June 2025, by and between the COUNTY OF KANE, a body corporate and politic of the State of Illinois, hereinafter referred to as the "County", and the VILLAGE of ALGONQUIN a municipal corporation of the State of Illinois, hereinafter referred to as the "Village". The County and the Village are hereinafter sometimes collectively referred to as the "Parties" and each individually sometimes referred to as a "Party".

**WITNESSETH:**

WHEREAS, A storm water management facility has been previously constructed by the County within its County Highway No. 86 (hereinafter "Longmeadow Parkway") highway right of way near and approximately 2000 feet east of the north east corner of the intersection of Kane County Highway No. 34, (hereinafter "Randall Road") and Longmeadow Parkway in Algonquin, Illinois as depicted in Exhibit "A" to service the storm water requirements of Randall Road and Longmeadow Parkway (hereinafter the "County Facility"). The County Facility, which was designed in accordance with the Kane County Storm Water Ordinance effective 2002, has 18.89 acre-feet of storm water capacity; and

WHEREAS, CalAtlantic Group, LLC (hereinafter the "Developer") is planning to construct its proposed Algonquin Meadows Subdivision (hereinafter the "Subdivision"), in or near the northeast quadrant of the intersection of Randall Road and Longmeadow Parkway, which Subdivision will require certain storm water control facilities; and

WHEREAS, the Village, in order to facilitate the management of storm water within its boundaries, desires the Developer to design and construct storm water facilities required by the Subdivision (hereinafter the "storm water facilities") which storm water facilities will include and incorporate and otherwise provide for therein the pre-existing capacity of the County Facility, near the north east corner of the intersection of Randall Road and Longmeadow Parkway within the Village; and

WHEREAS, in conjunction with the design and construction of the Subdivision, the Village shall cause the Developer to make the following improvements:

Perform engineering, preliminary and final design, acquisition of needed real estate, and construction and construction inspection of a storm water basin near the intersection of Randall Road and Longmeadow Parkway for the proposed Subdivision within the limits of the Village of Algonquin and the boundaries of the County of Kane (hereinafter referred to as the "Project"), with a minimum capacity of 45.81 acre feet, which minimum capacity shall include the 18.89 acre feet storm water capacity of the County

Facility aforementioned, and all other work appurtenant thereto and necessary therefor to complete the Project in accordance with the approved plans as set forth in the “Final Engineering Plans for Algonquin Meadows Residential Community”, prepared by Mackie Consultants, LLC, revised November 25, 2024 (hereinafter the “Plans”) as depicted in Exhibit “B”, which is incorporated herein by reference and made a part hereof;

and

WHEREAS, the Village shall cause to be conveyed to it, upon the completion of the Project, the real estate upon which the Project is constructed and which is legally described on Exhibit “C”, which real estate will contain the Subdivision’s required storm water basin as is identified in the Project’s Plans, (hereinafter the “Developer Real Estate”).

WHEREAS, as a part of the Project, the Village desires certain real property be conveyed by the County to the Village (hereinafter the “Basin Right of Way”) as described in Exhibit “D” which Basin Right of Way includes the aforementioned County Facility and which Basin Right of Way is critical to the completion of the Project as depicted in the Plans; and

WHEREAS, for the purposes of this Agreement the Developer’s Real Estate and the Basin Right of Way is hereinafter collectively referred to as the “Project Real Estate;” and

WHEREAS, the Parties, by this Agreement, desire to memorialize their respective responsibilities toward permitting, engineering, real property acquisition, construction, construction engineering, funding, and maintenance along with other aspects of the Project: and

WHEREAS, the County, by virtue of its powers as set forth in the Illinois Highway Code 5/5-101 et seq. is authorized and the Village by virtue of its home-rule powers and as set forth in the Illinois Municipal Code 65 ILCS 5/1-1-1, et seq., is authorized to enter into this Agreement.

WHEREAS, The Parties are also authorized to enter into this intergovernmental agreement pursuant to Article VII, Section 10 of the Illinois Constitution and the Intergovernmental Cooperation Act, of the Illinois Compiled Statutes, (5 ILCS 220/1 et seq.).

**NOW, THEREFORE**, in consideration of the aforementioned recitals and the mutual covenants contained herein, the PARTIES hereto mutually, covenant, agree, and bind themselves as follows; to wit:

## **I. ENGINEERING**

- A.** The Village shall cause preliminary and design engineering, finalization of the contract plans and necessary surveys for the Project by the Developer.

- B.** The Parties acknowledge and agree that the County shall have the right to review the Plans as they affect the County's right of way, Basin Right of Way, the County Facility, and the County Facility storm water capacity.
- C.** The Village agrees to cause the Project to be constructed in accordance with the Plans which shall include but not be limited to a required volume of 45.81 acre-feet (which acre feet includes the County Facility's 18.89-acre feet of storm water storage). The Parties acknowledge and agree that the Projects 45.81-acre feet of storm water capacity was calculated pursuant to the 2019 Version of the Kane County Storm Water Ordinance.
- D.** The County shall have the right to review, comment on the design engineering of the Project and particularly the Developer's required storm water basin and shall have the right to approve the design for the incorporation of the County Facility storm water storage volume of 18.89 acre feet as incorporated in the Plans for the Project by the Village and the Developer.
- E.** The Village shall require the Developer have overall Project responsibility, including assuring that all permits (U.S. Army Corps of Engineers, Office of Natural Resources, Environmental Protection Agency, etc.) and joint participation and/or force account agreements (County, Township, Municipal, Railroad, Utility, etc.), as may be required for the Project, are secured by the Developer in support of general Project schedules and deadlines. The Parties hereto agree to cooperate insofar as their individual jurisdictional authority allows with the timely acquisition and clearance of said permits and agreements and in complying with all applicable Federal, State, and local regulations and requirements pertaining to work proposed for the Project.

## **II. UTILITY RELOCATION**

- A.** The County agrees to make arrangements for, and when warranted, issue to the Village and/or the Developer all required County permits upon receipt of completed and approval of applications for the permits for the Project and cooperate with necessary relocation and adjustments to any existing County utility facilities located within existing right of way where any improvements to County highways are proposed by the Village to be done in conjunction with the Project. Design, construction engineering and construction of adjustments for and relocation of any County facilities shall be at the sole expense of the Village or its Developer and at no expense to the County.
- B.** At all locations where private or public utility facilities (other than County utility facilities) are located in County right of way, which are to be adjusted due to work proposed by the Village or its Developer for the Project, the County agrees to cooperate with the Village in making arrangements with the applicable

private or public utilities and issue all necessary County permits for the requisite adjustment(s) upon receipt of a completed and subsequently approval of permit applications therefor at no cost to the County.

### **III. ISSUANCE OF RIGHT OF WAY USE PERMIT AND CONVEYANCE OF RIGHT OF WAY**

- A.** Upon approval and execution of this Agreement by the Parties, and upon receipt of a completed and subsequently approved Kane County Division of Transportation (KDOT) Right of Way Use Permit, (hereinafter the (“Right of Way Use Permit.”) the County shall grant to the Village and its agents a Right of Way Use Permit for the purposes of the design, construction and maintenance of the Project. Said Right of Way Use Permit shall be in generally the same form and substance as set forth in Exhibit “E” which is attached hereto and incorporated herein,
- B.** Upon the completion of the construction, acceptance by the Village, the successful operation of the Project, and contingent upon the satisfaction of, and the written approval by the Kane County Engineer which approval shall not be unreasonably withheld, the County shall convey to the Village by Quit Claim Deed in the same form and substance as set forth in Exhibit “F” the Basin Right of Way.
- C.** In conjunction with the conveyance of the Basin Right of Way to the Village by the County, the Village shall concurrently grant and convey to the County a Permanent Easement on, over, under, upon and through the Project Real Estate from Longmeadow Parkway and every other public way adjacent to said Project Real Estate for the purposes of access to, and maintenance and improvement of the Project as set forth in Exhibit “G”.
- D.** The Village shall complete or has caused to be completed all survey work and preparation of all parcel plats and legal descriptions for all real estate (both permanent and temporary) necessary for the construction of the Project pursuant to the Plans;
- E.** Except for the Basin Right of Way, all real estate acquired for construction of the Project or for other improvements associated with or to be maintained by the Village has been acquired in the name of the Village by the Village at the expense of the Village.

### **IV. CONSTRUCTION**

- A.** The Village agrees to cause the Developer to construct the Project in accordance with the Plans.

- B.** The County may at its option provide construction engineering inspections during construction of the Project to ensure the Project is constructed in accordance with the Plans and associated specifications as set forth in the Plans.
- C.** After award of the construction contract, or prior to or during the construction of the Project, any proposed changes to the Plans shall be submitted to the County for approval prior to commencing any change work. The County shall review the proposed changes and indicate its approval or disapproval thereof in writing. If the proposed change(s) to the Plans and associated specifications are not acceptable, the County shall detail in writing its specific objections. If the Village receives no written response from the County within ten (10) calendar days after delivery to the County of the proposed change(s), the proposed change shall be deemed approved by the County. Any dispute concerning the County's storm water drainage plans and specifications shall be resolved in accordance with Section VII (G) of this Agreement.
- D.** The Village shall require its contractor(s) working within the County's right of ways (including the Basin Right of Way) to comply with the indemnification provisions contained in the Standard Specifications for Road and Bridge Construction of the Illinois Department of Transportation (most recent edition). As provided for therein, the County shall be named additional insured on all required certificates of insurance.
- E.** The Village, on its own behalf and on the behalf of any entity or individual working on behalf of the Village pursuant to this Agreement, to the extent allowable by law, agrees to defend, indemnify, and hold harmless the County and its elected officials, employees, and agents from and against, and shall pay all damages, costs and expenses, including attorneys' fees incurred by the County with respect to, any claim arising out of or relating to bodily injury, including death, or property damage caused by the Village or its contractors', employees', agents', or representatives' acts or omissions in the performance of the Village's obligations pursuant to this Agreement.
- F.** The County, on its own behalf and on the behalf of any entity working on behalf of the County pursuant to this Agreement, to the extent allowable by law, agrees to indemnify and hold harmless the Village and its officers, directors, employees, and agents from and against, and shall pay all damages, costs and expenses, including attorneys' fees incurred by the Village with respect to, any claim arising out of or relating to bodily injury, including death, or property damage caused by the County or its employees', agents', or representatives' acts or omissions in the performance of the County's obligations pursuant to this Agreement.
- G.** Notices required to be delivered by the Parties pursuant to this Agreement shall be delivered as indicated in Section VII, M of this Agreement.

- H. No inspections or approvals of the Project Plans or work by the County or its elected officials, employees, contractors, representatives, or agents shall relieve the Village or the Village's contractor(s) or agents of responsibility and liability for the proper performance of the work as determined by the Village. Village inspections and approvals shall not be considered a waiver of any right the County may have pursuant to this Agreement. All County communications and correspondence with the Villages contractor(s) or relating to the Project contract shall be through the Village, unless otherwise specifically approved by the Public Works Director of the Village. In the event the County discovers County related work that is not being performed or has not been performed in accordance with the Plans, the County shall promptly notify in writing the Public Works Director of the Village or his duly designated representative.
- I. Notwithstanding any provision hereinbefore set forth to the contrary, the County shall have the unrestricted right to observe, monitor and object to any construction technique or method employed by a contractor which fails to comply with the Plans or the Project contract. Any deviation from the Plans or Project contract shall be reported to the Village which shall immediately take appropriate corrective action.

## **V. FINANCIAL**

- A. Except as otherwise identified herein, the Village shall cause to be paid all Project related costs, including engineering, Project Real Estate, construction, engineering and construction costs. The County shall have no responsibility for any costs, fees, charges, or expenses arising therefrom.
- B. The Village shall maintain or caused to be maintained, for a minimum of three (3) years after the completion of the Project, adequate books, records, and supporting documents in conjunction with this Agreement.

## **V. MAINTENANCE - RESPONSIBILITIES**

- A. The County shall continue to have exclusive maintenance jurisdiction of Kane County Highway No. 34 (also known as Randall Road) and Kane County Highway No. 86 (also known as Longmeadow Parkway) in their entirety.
- B. After the completion of the Project, the Village shall maintain or cause to be maintained the Project located within the Project Real Estate and shall be solely responsible for all the costs thereof and otherwise associated therewith without any cost or expense to the County. Said maintenance by the Village shall address, preserve and guarantee the County's stormwater drainage requirements as provided aforesaid, (18.89 acre-feet of storm water capacity). In the event the Village does not, at any time, maintain the Project, or if the County's storm

water drainage capacity (18.89 acre-feet ) is, in the opinion of the County's County Engineer, diminished or otherwise not available in whole or in part to the County, the County at its option may enter upon the Developer's Real Estate and perform any maintenance or other work that in the opinion of the County Engineer is necessary to eliminate said drainage issue(s) and restore the County storm drainage capacity. The cost and expense of any such work by the County or its agents shall be reimbursed by the Village to the County within sixty days after receipt of any invoice therefore from the County to the Village.

- C. After completion of the Project, the Village shall not, except in the case of a bona fide emergency, conduct any Village activity within the highway right of way of the County (including Longmeadow Parkway) without a permit duly applied for by the Village from the County and after review and approval thereof subsequently issued in writing by the County. The provisions of the Kane County Division of Transportation Permit Regulations and Access Control Regulations, as amended from time to time, shall apply to any such County permit.
- D. All items of construction for the Project, which are stipulated in this Agreement to be maintained by the Village, shall upon completion of construction and final inspection be the sole maintenance responsibility of the Village.
- E. After the completion of the Project, the Village shall not make or permit any changes to the Project without the written approval of the County.

## **VII. GENERAL PROVISIONS**

- A. It is understood and agreed that this is an intergovernmental agreement between the County and the Village .
- B. Unless specified herein otherwise, it is understood and agreed by the Parties that the County has and shall retain jurisdiction of Randall Road and Longmeadow Parkway. For the purpose of this Agreement, jurisdiction shall mean the authority pursuant to a duly issued County permit and obligation to administer, control, construct, maintain, and operate.
- C. This Agreement does not, unless specifically provided for herein, grant to the Village any easement or right on, or convey any ownership interest in the right of way of Randall Road and/or Longmeadow Parkway nor does this Agreement modify any access to Longmeadow Parkway which shall conform to the 2/16/16 Intergovernmental Agreement between the Parties.
- D. Any use of County's highway right of way and Basin Right of Way permitted hereunder is effective only in so far as the County's jurisdiction there over or fee simple ownership thereof. This Agreement does not presume to grant any

consent or privilege over any part of any highway right of way or Basin Right of Way, which may be under the control of some other jurisdiction, body, entity, or person; nor does it release the Village from compliance with any of the provisions of any laws or statutes relating thereto.

- E.** Wherever in this Agreement approval or review by any Party hereto is provided for, said approval or review shall not be unreasonably delayed or withheld.
- F.** Not later than fourteen (14) calendar days after execution of this Agreement each Party shall designate in writing a representative who shall serve as the full-time representative of the said Party during the construction of the Project. Each representative shall have authority, on behalf of such Party, to make decisions relating to the work covered by this Agreement. Representatives may be changed, from time to time, by subsequent written notice. Each representative shall be readily available to the other Party.
- G.** In the event of a dispute between the Parties in the carrying out of the terms of this Agreement, the Director of Transportation/County Engineer of the County and the Public Works Director of the Village shall meet and resolve the issue.
- H.** This Agreement may be executed in two (2) or more counterparts, each of which shall be deemed an original and all of which shall be deemed one and the same instrument.
- I.** This Agreement may only be modified by written amendment hereof approved by the respective governing boards of the Parties and executed by duly an authorized representative of each Party.
- J.** This Agreement and the covenants contained herein shall become null and void in the event the contract covering the construction work for the Project contemplated herein is not awarded within four (4) years subsequent to the date of execution of this Agreement.
- K.** This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and approved assigns.
- L.** The laws of the State of Illinois shall apply to this Agreement, and, in the event of litigation, venue shall lie in Kane County, Illinois.
- M.** All notices shall be in writing and shall be personally delivered or mailed to the following persons at the following addresses:

To the County:	Kane County Division of Transportation 41 W 011 Burlington Road St. Charles, Illinois 60175.
----------------	--

Attn: Director of Transportation/County  
Engineer

To the Village:

Village of Algonquin  
110 Mitchard Way  
Algonquin, Illinois 60102  
Attn: Village Engineer

- N.** The introductory recitals, (preambles), included at the beginning of this Agreement are acknowledged and agreed to by the Parties and incorporated into this Agreement.
- O.** The provisions of this Agreement shall be severable and the invalidity of any provision, or portion thereof, shall not affect the enforceability of the remaining provisions.
- P.** The persons signing this Agreement represent that they have all legal authority and power in their respective capacities to bind the County and the Village to this Agreement.

*This Area Intentionally Left Blank*

IN WITNESS THEREOF, the Parties have executed this Agreement on the dates indicated.

**THE VILLAGE OF ALGONQUIN**

By: \_\_\_\_\_  
DEBBY SOSINE  
VILLAGE PRESIDENT

Attest: \_\_\_\_\_  
FRED MARTIN  
VILLAGE CLERK

Date: \_\_\_\_\_

**THE COUNTY OF KANE**

By: \_\_\_\_\_  
CORRINE M. PIEROG  
CHAIRMAN, KANE COUNTY BOARD

Attest: \_\_\_\_\_  
JOHN A. CUNNINGHAM  
KANE COUNTY CLERK

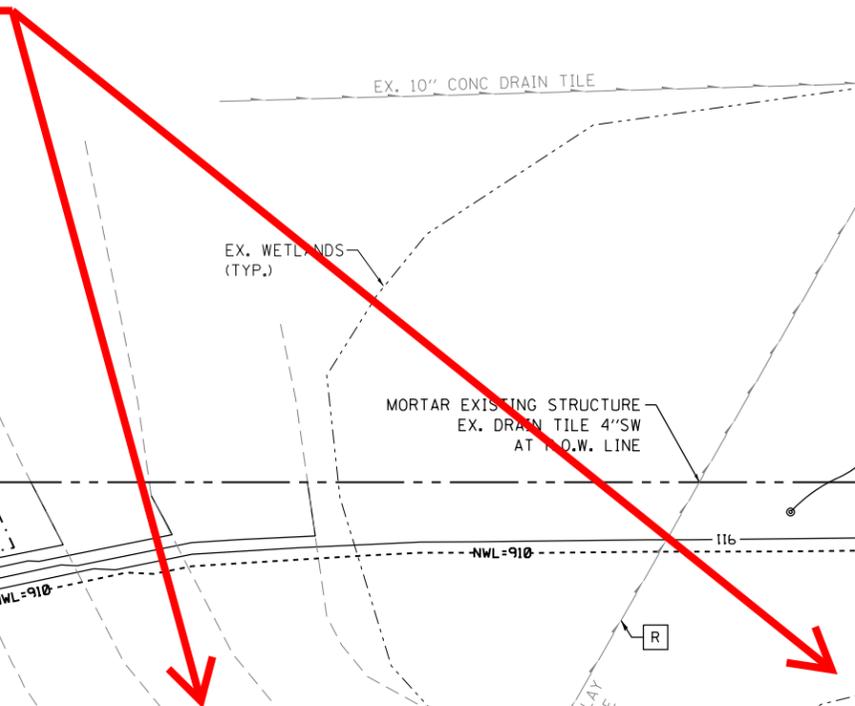
Date: \_\_\_\_\_

## **EXHIBIT LIST**

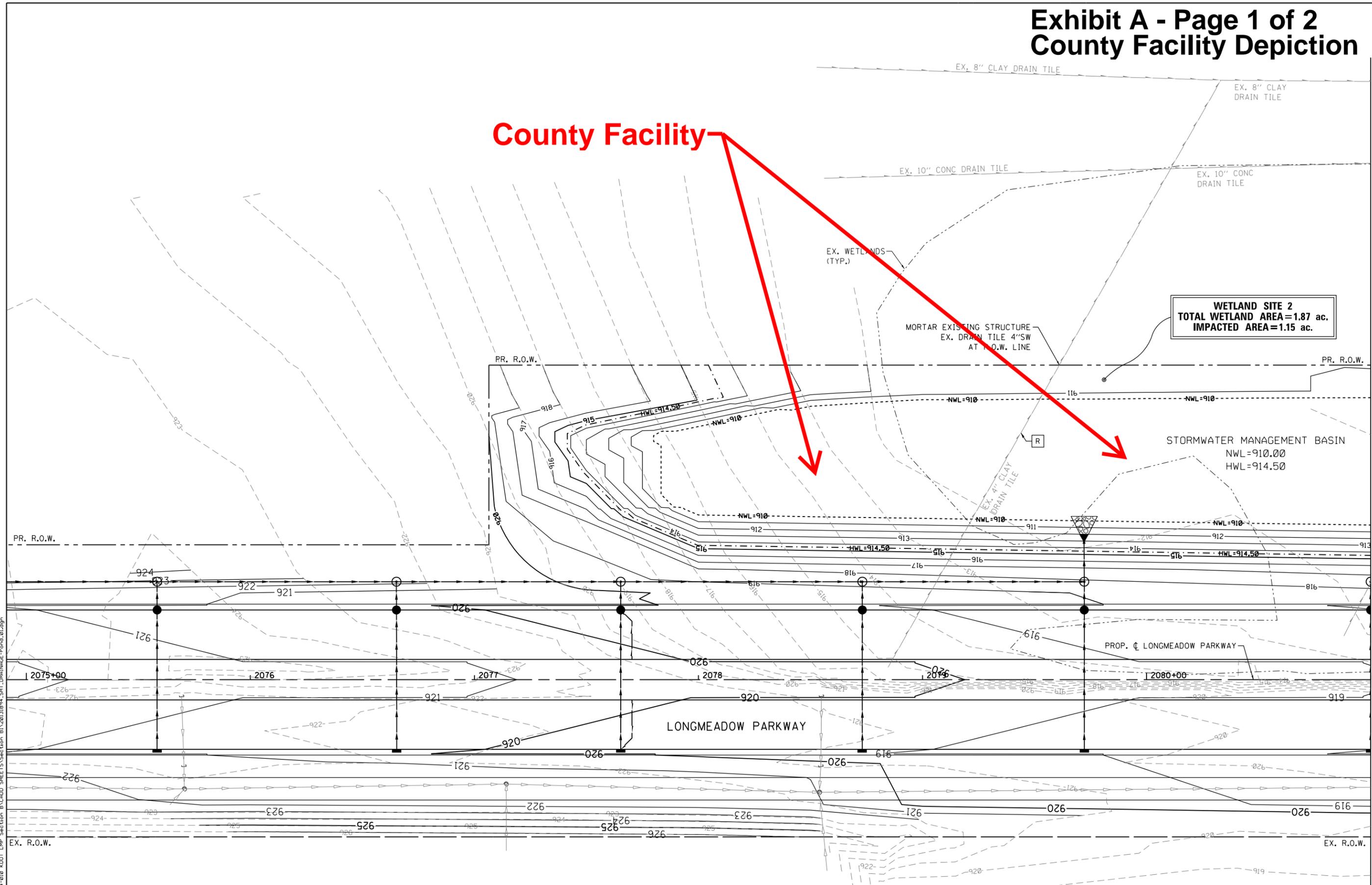
<b>EXHIBIT “A”</b>	County Facility Depiction
<b>EXHIBIT “B”</b>	Project Plan Sheet
<b>EXHIBIT “C”</b>	Developer’s Real Estate
<b>EXHIBIT “D”</b>	<b>Basin</b> Right of Way
<b>EXHIBIT “E”</b>	KDOT Right of Way Use Permit
<b>EXHIBIT “F”</b>	Quit Claim Deed - County to Village
<b>EXHIBIT “G”</b>	Permanent Access Easement - Village to County



**County Facility**



**WETLAND SITE 2**  
TOTAL WETLAND AREA=1.87 ac.  
IMPACTED AREA=1.15 ac.



FILE NAME = MA894-010\_KDOT\_LWP\_Section\_B\1\20131894\_SHT\_DRAINAGE-Pend.dgn

MATCH LINE STA. 2081+00.00

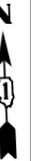
**Bollinger, Lach & Associates, Inc.**  
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 10/27/2016	CHECKED - DBB	REVISED -
	DATE - 10/28/2016	REVISED -

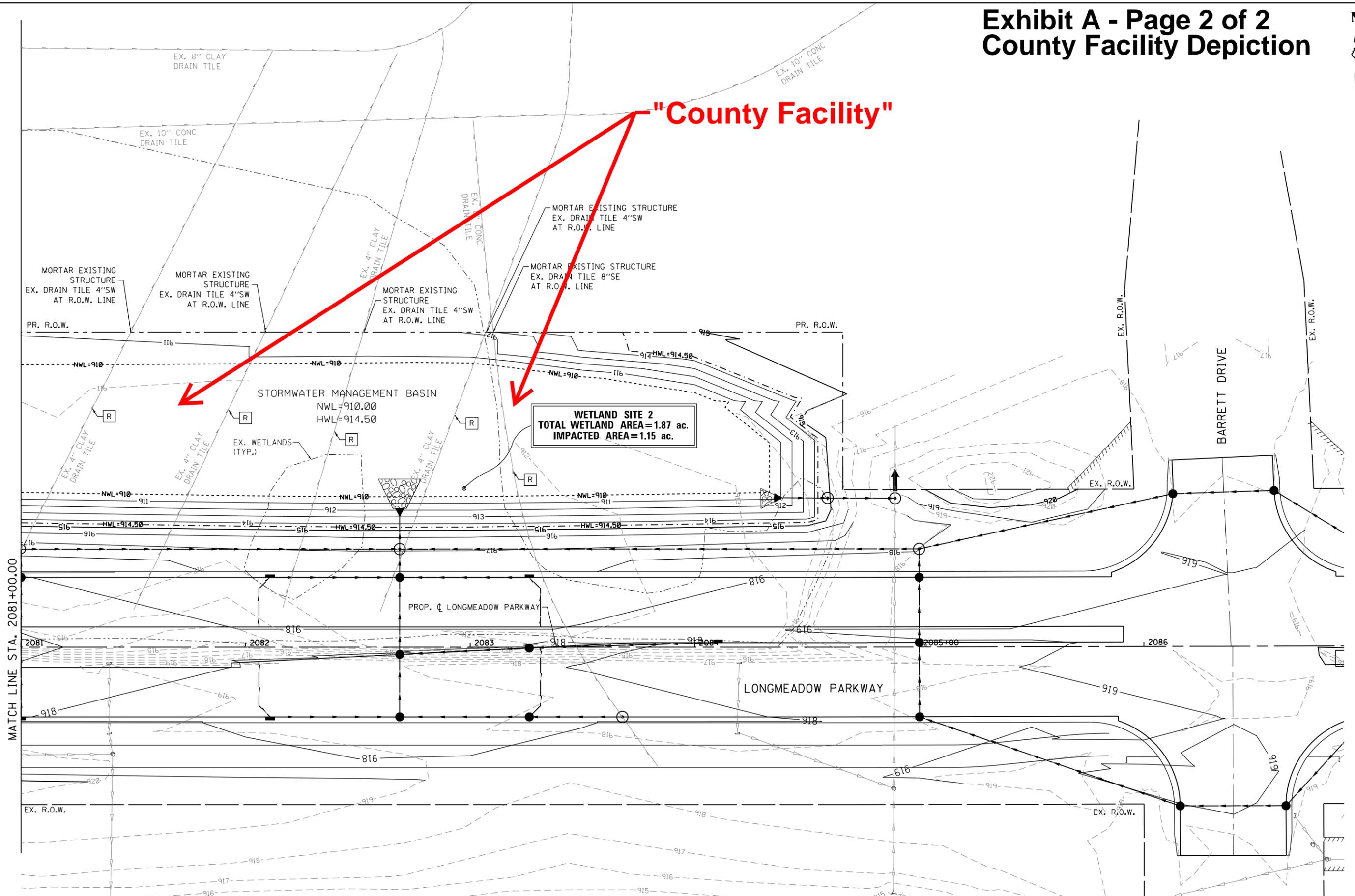
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DRAINAGE BASINS</b>	
SCALE: 1"=20'	SHEET 243 OF 477 SHEETS STA. 2075+00.00 TO STA. 2081+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	13-00215-10-PV	KANE	477	243
CONTRACT NO				<b>1222</b>
ILLINOIS FED. AID PROJECT				



**"County Facility"**



FILE NAME = MA894-010\_KDDT\_LWP\_Section B\CADD\_SHEETS\Section B1\20131894\_SHT\_DRAINAGE-Pend.02.dgn

**Bollinger, Lach & Associates, Inc.**  
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - GJE	REVISED -
PLOT DATE = 10/27/2016	CHECKED - DBB	REVISED -
	DATE - 10/28/2016	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DRAINAGE BASINS</b>	
SCALE: 1"=20'	SHEET 244 OF 477 SHEETS
STA. 2081+00.00 TO STA. 2087+00.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2298	13-00215-10-PV	KANE	477	244
CONTRACT NO				<b>1223</b>
ILLINOIS FED. AID PROJECT				





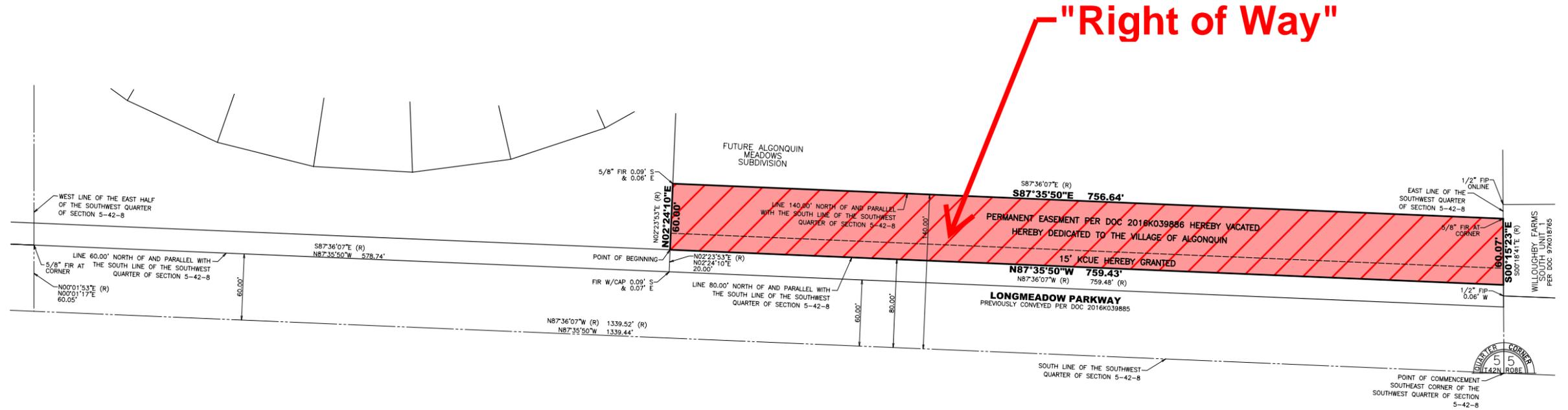
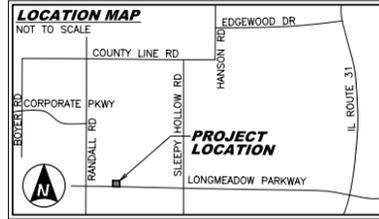
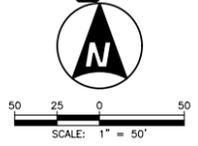


# PLAT OF DEDICATION

**PROPERTY DESCRIPTION:**  
THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 42 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER, 1339.52 FEET TO THE WEST LINE OF THE EAST HALF OF SAID SOUTHWEST QUARTER; THENCE NORTH 00 DEGREES 01 MINUTES 53 SECONDS EAST, ALONG SAID WEST LINE, 60.00 FEET TO A LINE 60.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER); THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG SAID PARALLEL LINE, 578.74 FEET; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 20.00 FEET, TO A LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER FOR THE POINT OF BEGINNING; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 60.00 FEET, TO A LINE 140.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS EAST, ALONG SAID PARALLEL LINE, 756.64 FEET TO THE EAST LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 00 DEGREES 18 MINUTES 41 SECONDS EAST, ALONG SAID EAST LINE, 60.07 FEET TO SAID LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG SAID PARALLEL LINE, 759.48 FEET TO THE POINT OF BEGINNING.  
SAID PARCEL CONTAINS 1.044 ACRES, MORE OR LESS

**AREA:**  
DEDICATION CONTAINS 45,482 SQUARE FEET  
OR 1.044 ACRES MORE OR LESS



**COUNTY RECORDER'S CERTIFICATE**

STATE OF ILLINOIS )  
COUNTY OF KANE ) SS  
THIS INSTRUMENT WAS FILED FOR RECORD IN THE RECORDER'S OFFICE OF KANE COUNTY, ILLINOIS  
DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_  
AND RECORDED IN MAP BOOK \_\_\_\_\_ PAGE \_\_\_\_\_  
AS DOCUMENT NUMBER \_\_\_\_\_  
\_\_\_\_\_  
COUNTY RECORDER

**VILLAGE BOARD CERTIFICATE**

STATE OF ILLINOIS )  
COUNTIES OF KANE & MCHENRY ) SS  
APPROVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ALGONQUIN, KANE COUNTY, ILLINOIS,  
THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, A.D., 20\_\_\_\_  
\_\_\_\_\_  
VILLAGE PRESIDENT  
\_\_\_\_\_  
VILLAGE CLERK

**OWNER'S CERTIFICATE**

STATE OF ILLINOIS )  
COUNTY OF \_\_\_\_\_ ) SS  
THIS IS TO CERTIFY THAT THE UNDERSIGNED IS THE OWNER OF THE LAND DESCRIBED HEREON, AND HAS CAUSED THE SAME TO BE SURVEYED AND PLATTED AS INDICATED HEREON, FOR THE USES AND PURPOSES HEREIN SET FORTH, AS ALLOWED AND PROVIDED BY STATUTE AND DOES HEREBY DEDICATE SAID LAND TO THE VILLAGE OF ALGONQUIN.  
DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, A.D., 20\_\_\_\_  
BY: \_\_\_\_\_

**LEGEND:**

- BOUNDARY LINE
- EXISTING LOT LINE
- EXISTING RIGHT-OF-WAY LINE
- PROPOSES LOT LINE
- SECTION LINE
- (R) RECORD

**NOTES:**

1. THE LEGAL DESCRIPTION SHOWN HEREON IS FROM GRANT OF PERMANENT EASEMENT RECORDED ON AUGUST 1, 2016 AS DOCUMENT NUMBER 2016K039886. NO COMMITMENT FOR TITLE INSURANCE WAS SUPPLIED FOR USE IN THE PREPARATION OF THIS PLAT. THIS PLAT IS SUBJECT TO MATTERS OF TITLE WHICH MAY BE REVEALED BY A CURRENT TITLE REPORT.
2. BEARINGS BASED ON NAD83 (2011) ILLINOIS STATE PLANE, EAST ZONE.
3. ALL DIMENSIONS ARE GIVEN IN FEET AND DECIMAL PARTS THEREOF.
4. NO DIMENSIONS SHALL BE DERIVED FROM SCALE MEASUREMENT.

**CERTIFICATE AS TO SPECIAL ASSESSMENTS**

STATE OF ILLINOIS )  
COUNTIES OF KANE & MCHENRY ) SS  
I, \_\_\_\_\_ VILLAGE COLLECTOR OF THE VILLAGE OF ALGONQUIN, DO HEREBY CERTIFY THAT THERE ARE NO DELINQUENT OR UNPAID CURRENT OR FORFEITED SPECIAL ASSESSMENTS OR ANY DEFERRED INSTALLMENT THEREOF THAT HAVE BEEN APPOINTED AGAINST THE LAND INCLUDED IN THIS PLAT OF SUBDIVISION, DATED AT ALGONQUIN, KANE COUNTY, ILLINOIS.  
THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, A.D., 20\_\_\_\_  
\_\_\_\_\_  
VILLAGE COLLECTOR

**COUNTY CLERK'S CERTIFICATE**

STATE OF ILLINOIS )  
COUNTY OF \_\_\_\_\_ ) SS  
THIS IS TO CERTIFY THAT I, \_\_\_\_\_ COUNTY CLERK OF KANE COUNTY, DO HEREBY CERTIFY THAT THERE ARE NO DELINQUENT GENERAL TAXES, NO UNPAID CURRENT TAXES, NO UNPAID FORFEITURE TAXES, AND NO REDEEMABLE TAX SALES AGAINST ANY OF THE LAND INCLUDED IN THE SUBJECT PLAT.  
I FURTHER CERTIFY THAT I HAVE RECEIVED ALL STATUTORY FEES IN CONNECTION WITH THE SUBJECT PLAT.  
GIVEN UNDER MY HAND AND SEAL IN \_\_\_\_\_ ILLINOIS  
DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_  
COUNTY CLERK

**NOTARY CERTIFICATE**

STATE OF ILLINOIS )  
COUNTY OF \_\_\_\_\_ ) SS  
I, \_\_\_\_\_ NOTARY PUBLIC IN AND FOR THE STATE AND COUNTY AFORESAID, DO HEREBY CERTIFY THAT:  
PERSONALLY KNOWN TO ME TO BE THE SAME PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE FOREGOING CERTIFICATE, APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THE EXECUTION OF THE ANNEXED PLAT AND ACCOMPANYING INSTRUMENTS FOR THE USES AND PURPOSES THEREIN SET FORTH AS HIS OR THEIR FREE VOLUNTARY ACT.  
GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_  
\_\_\_\_\_  
NOTARY PUBLIC

**KANE COUNTY UTILITY EASEMENT (KCUE)**

A PERMANENT NON-EXCLUSIVE EASEMENT IS HEREBY RESERVED FOR AND GRANTED TO THE COUNTY OF KANE (HEREINAFTER "THE GRANTEE"), AND TO ALL PUBLIC UTILITY AND OTHER COMPANIES OF ANY KIND OPERATING UNDER FRANCHISE GRANTING THEM RIGHTS FROM THE GRANTEE, INCLUDING, BUT NOT LIMITED TO THE FOLLOWING COMPANIES: AT & T, COMMONWEALTH EDISON COMPANY (COMED), NORTHERN ILLINOIS GAS COMPANY (NICOR), CABLE COMMUNICATION COMPANIES AND MUNICIPAL WATER AND SANITARY FACILITIES, AND TO THE SUCCESSORS AND ASSIGNS IN, UPON, ACROSS, OVER, UNDER AND THROUGH THE AREAS SHOWN BY DASHED LINES AND LABELED "UTILITY EASEMENT" ON THIS PLAT OF SUBDIVISION, OR WHERE OTHERWISE NOTED IN THE ABOVE LEGEND FOR THE PURPOSE OF INSTALLING, CONSTRUCTING, INSPECTING, OPERATING, REPLACING, RENEWING, ALTERING, ENLARGING, REMOVING, REPAIRING, CLEANING AND MAINTAINING ABOVE GROUND OR BELOW GROUND ELECTRICAL, CABLE TELEVISION, COMMUNICATION, GAS, TELEPHONE OR OTHER UTILITY LINES AND APPURTENANCES, AND SUCH OTHER INSTALLATIONS AND SERVICE CONNECTIONS AS MAY BE REQUIRED TO FURNISH PUBLIC UTILITY SERVICES TO ADJACENT AREAS, AND SUCH APPURTENANCES AND ADDITIONS THERETO AS THE GRANTEE MAY DEEM NECESSARY, TOGETHER WITH THE RIGHT OF ACCESS ACROSS THE REAL ESTATE PLATTED HEREON FOR THE NECESSARY PERSONNEL AND EQUIPMENT TO DO ANY OR ALL OF THE ABOVE WORK. NO PERMANENT BUILDINGS OR TREES SHALL BE PLACED ON SAID EASEMENTS, BUT THE PREMISES MAY BE USED FOR GARDENS, SHRUBS, LANDSCAPING AND OTHER PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH THE AFORESAID USES AND RIGHTS. FENCES SHALL NOT BE ERRECTED UPON SAID EASEMENTS IN ANY WAY WHICH WILL RESTRICT THE USES HEREIN GRANTED EXCEPT WHERE SPECIFICALLY PERMITTED BY WRITTEN AUTHORITY FROM THE GRANTEE. THE RIGHT IS ALSO HEREBY GRANTED TO THE GRANTEE TO CUT DOWN, TRIM OR REMOVE ANY TREES, FENCES, SHRUBS OR OTHER PLANTS THAT INTERFERE WITH THE OPERATION OF OR ACCESS TO SAID UTILITY INSTALLATION IN, ON, UPON, ACROSS, UNDER OR THROUGH SAID EASEMENTS. THE GRANTEE SHALL NOT BE RESPONSIBLE FOR REPLACEMENT OF ANY SUCH IMPROVEMENTS, FENCES, GARDENS, SHRUBS OR LANDSCAPING REMOVED DURING EXERCISE OF THE HEREIN GIVEN RIGHTS. REPLACEMENT OF ITEMS SO REMOVED SHALL BE THE RESPONSIBILITY OF THE THEN LOT OWNER.

STATE OF ILLINOIS )  
COUNTY OF COOK ) SS  
WE, MACKIE CONSULTANTS, LLC, AN ILLINOIS PROFESSIONAL DESIGN FIRM NUMBER 184-002694, DO HEREBY CERTIFY THAT WE HAVE SURVEYED AND PLATTED FOR THE OWNER THEREOF THE ABOVE DESCRIBED PROPERTY FOR THE PURPOSE OF VACATING & DEDICATING RIGHT OF WAY AND THAT THE PLAT HEREIN DRAWN IS AN ACCURATE REPRESENTATION OF SAID DEDICATION.  
GIVEN UNDER MY HAND AND SEAL THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_, IN ROSEMONT, ILLINOIS.

KEITH M. FRANCE  
EMAIL: kfrance@mackieconsult.com  
ILLINOIS PROFESSIONAL LAND SURVEYOR NUMBER 035-004077  
LICENSE EXPIRES: NOVEMBER 30, 2024

**Mackie Consultants, LLC**  
9575 W. Higgins Road, Suite 500  
Rosemont, IL 60018  
(847)696-1400  
www.mackieconsult.com

CLIENT:  
**LENNAR HOMES**  
1700 E. GOLF ROAD  
SUITE 1100  
SCHAUMBURG, IL 60173

DESIGNED	MTL	
DRAWN	KMF	
APPROVED	DAG	
DATE	08-23-24	
SCALE	1"=50'	
DATE	DESCRIPTION OF REVISION	BY

**PLAT OF DEDICATION/VACATION  
LONGMEADOW PARKWAY  
ALGONQUIN, ILLINOIS**

SHEET  
**1 OF 1**  
PROJECT NUMBER: 4662  
© MACKIE CONSULTANTS 11/10/2024  
ILLINOIS FIRM LICENSE 18 1227

8/23/2024 1:26:30 PM M:\14662\1309\Proposed\Final\14662-Algonquin-Dedication.dwg

**Kane County Division of Transportation**  
**Highway Permit: MAJ-2023-00002**  
41W011 Burlington Road St. Charles, IL 60175  
Phone: (630) 584-1171 Fax: (630) 584-5239



## PERMIT INFORMATION

**Permit is NOT valid and NO WORK can begin until an issued date is added and Permittee & County Engineer signs last page**

Permit Number: MAJ-2023-00002

Issuance Date:04/30/2025

**Permit Type**  
Major Access

**Expiration Date**  
04/30/2026

**Comments**  
Lennar Corporation

## DESCRIPTION OF PERMITTING IMPROVEMENTS

This permit is authorization of a Major Access where work shall take place in the north and south rights of way of Longmeadow Parkway (Co Hwy 86), in the Village of Algonquin, Dundee Township. All work shall be performed per the corresponding plans titled "Final Engineering Plans – Longmeadow Parkway", dated 03 January 2024 herein after referred to as IMPROVEMENTS.

The work shall consist of all appurtenant work including, but not limited to, traffic control and protection, erosion control, excavation, concrete removal, curb and gutter removal, median removal, watermain and storm sewer removal, Portland cement concrete widening for the westbound right turn lane along Longmeadow Parkway, concrete and asphalt sidewalk/multi-use path (MUP), concrete curb and gutter, concrete median, removal of existing pavement marking, pavement marking, signage, right of way regrading and restoration, street light, landscaping and utility coordination, watermain, sanitary sewer and storm sewer installation as well as any unforeseen work required by Kane County Division of Transportation to complete the project.

Matters related to the stormwater detention parcel (Lot 910) of the Algonquin Meadows Subdivision, the conveyance of a portion of Longmeadow Parkway right-of-way to the Village of Algonquin, incorporation of the Kane County detention parcel into Lot 910, and the future maintenance responsibilities will be outlined in an intergovernmental agreement between Kane County and the Village of Algonquin. The Village and the County agree to work cooperatively to execute the intergovernmental agreement prior to the final acceptance of the major access permit work.

Message boards shall be placed on westbound and eastbound Longmeadow Parkway a minimum of 500 feet in advance of the work area, a minimum of 3 days in advance of start of work in each direction alerting traffic of impending delays. Message boards shall remain in place for the duration of the project.

Message shall read: First Frame – STARTING XX/XX/XXXX, Second Frame – DAILY LANE CLOSURE, Third Frame – DRIVE WITH CAUTION. The contractor shall notify KDOT by contacting the Permitting office at [KDOTPermits@co.kane.il.us](mailto:KDOTPermits@co.kane.il.us) during normal office hours, 7:30 am to 4:30 pm, Monday through Friday, when the board is placed for confirmation by KDOT staff.

KDOT Permit Department must be contacted a minimum of two working days (weekends and County holidays not included) before beginning work. Hours: 7:30 AM to 4:30 PM, Monday thru Friday.

## DEVELOPMENT INFORMATION

Development Name: Algonquin Meadows Residential Community Preliminary Access Review  
Township: DUNDEE  
Highway Name: Longmeadow Parkway (CO HWY 86)  
Parcel Number: 0305300010  
Work Order Number:

# Exhibit E - Page 2 of 10 KDOT Right of Way Use Permit

**Kane County Division of Transportation**  
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Engineer	Name:	Paige Kupfer
	Company Title:	Mackie Consultants, LLC
	Address:	9575 W. Higgins Road, Rosemont, IL 60018(-491)
	Business Phone:	(84-7)6-96-1400
	Mobile Phone:	
	Email:	pkupfer@mackieconsult.com
Engineer	Name:	Madeline Larmon
	Company Title:	Mackie Consultants, LLC
	Address:	9575 W Higgins Road Suite 500, Rosemont, IL 600184919
	Business Phone:	847-696-1400
	Mobile Phone:	
	Email:	mlarmon@mackieconsult.com
KDOT Employee	Name:	
	Company Title:	
	Address:	KDOT Permit Engineer, St Charles, IL
	Business Phone:	
	Mobile Phone:	
	Email:	
Permittee	Name:	John McFarland
	Company Title:	Lennar Corporation
	Address:	1700 E Golf Road Suite 1100, Schaumburg, IL 60173(-123)
	Business Phone:	773-593-9493
	Mobile Phone:	773-593-9493
	Email:	john.mcfarland@lennar.com
Contractor	Name:	Erik Larsen
	Company Title:	Lennar - Chicago Division
	Address:	1700 E. Golf Road, Suite 1100, Schaumburg, IL 60173
	Business Phone:	
	Mobile Phone:	815-978-6540
	Email:	erik.larsen@lennar.com
Contractor	Name:	Chris Conrad
	Company Title:	Lima Contractors
	Address:	5419 Hayden lane, Ringwood, IL
	Business Phone:	
	Mobile Phone:	847-980-6105
	Email:	chrisconrad@limacontractors.com
Contractor	Name:	John Crawford
	Company Title:	Curran Contracting
	Address:	2200 County Farm Road, DeKalb, IL 60115
	Business Phone:	
	Mobile Phone:	815-347-3878

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	Email:	jcrowford@currancontracting.com
Contractor	Name:	Kurt Montayne
	Company Title:	Alliance
	Address:	1166 Lake Ave, Woodstock, IL 60098
	Business Phone:	
	Mobile Phone:	815-509-0895
	Email:	kmontanye@alliancecontractors.com
Contractor	Name:	Mike Joyce
	Company Title:	Shamrock Site Services
	Address:	Rolling Meadows, IL 60008
	Business Phone:	
	Mobile Phone:	847-833-8751
	Email:	mike@shamrocksiteservices
Authorized Agent	Name:	Tim Schloneger
	Company Title:	Village of Algonquin
	Address:	2200 Hamish Dr, Algonquin, IL 60102
	Business Phone:	847-658-2700
	Mobile Phone:	
	Email:	timschloneger@algonquin.org
Traffic-Permit Dept. Contact	Name:	Doris Hohertz, P.E.
	Company Title:	Chief of Permitting
	Address:	41W011 Burlington Road, St Charles, IL 60175
	Business Phone:	(630) 584-1171
	Mobile Phone:	
	Email:	hohertzdoris@co.kane.il.us

**Definitions**

- The terms, wherever utilized in this Permit, shall have the same meaning as set forth in the DEFINITIONS section of the KDOT-TPR unless otherwise set forth herein below:
- Contractor - The Permittee of the agent(s) of the Permittee who will construct or assist in the construction of the improvement.
- County Consultant - an individual of entity that possesses a Professional Engineer's License and provides professional advice and expertise on engineering matters to the County relative to the Permittee's Plans and construction of the improvement.
- Improvement - the entire project including all work and material therefor as described in this permit and as contained and set forth in the approved Plans.
- Signals - Electronic traffic control devices also referred to as: traffic lights, traffic control devices, stop and go lights or traffic control signals, intended for the regulation of vehicular and pedestrian traffic at an Intersection where such devices on the different legs of the same intersection alternately direct traffic to stop and to proceed.
- Standard Specifications of Road and Bridge Construction - the most recent edition of the Illinois Department of Transportation's manual by the same title.
- Supplemental Specifications and Recurring Special Provisions - the most recent edition of the Illinois Department of Transportation's manual by the same title.
- Throat - the area of a highway, access road, internal access road, leg of an intersection, private road, alley or driveway where the intersection with any of the same is not permitted.

**A - General**

## Kane County Division of Transportation

### Highway Permit: MAJ-2023-00002

41W011 Burlington Road St. Charles, IL 60175

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- A-001 - This Permit is issued pursuant to the Kane County Division of Transportation - Permit Regulations and Access Control Regulations (KDOT-TPR) as may be amended which regulations are incorporated herein and made a part hereof. The provisions of this permit are provided for quick reference by the Permittee and are not intended to modify the provisions of KDOT-TPR unless otherwise specifically indicated herein.
- A-002 - Only this Permittee is authorized to perform work in the County highway right-of-way to construct the Improvements.
- A-003 - The County will not perform or financially participate in any work that may be a part of or arise from the Improvement.
- A-004 - The County Permit Department and/or Consultant shall oversee the Improvement in the interest of the County. The County and/or the Consultant are not responsible for coordinating the Permittee's materials consultant for testing on the Improvement. The Permittee will be responsible for the layout of the Improvement.
- A-005 - No work is authorized to start until all of the Pre-Construction Requirements as set forth herein have been met.
- A-006 - No work activities that disrupt vehicular traffic are allowed before 9:00 am or after 3:00 pm. Extended work hours are allowed if approved in writing by the County and: a) Work is done from behind barricades and traffic is not disrupted. b) It is proven that extended hours will result in the completion of the Improvements significantly ahead of the County approved completion schedule.
- A-007 - A site meeting with the County and Permittee's contractor shall be held every two weeks to review the Improvement's progress schedule. The County shall set the time and date of the site meeting. The Contractor shall be required to attend all site meetings.
- A-008 - An updated schedule shall be submitted to the County by the Permittee every two weeks at the site meeting.
- A-009 - All disturbed areas of the highway right-of-way shall be restored to as good or better condition than before the work started.
- A-010 - Construction and other related activities allowed pursuant to this Permit shall not at any time or under any circumstances, create any hazard to the motoring public or other users of the County right of way.
- A-011 - The term, provisions, and conditions of this Permit shall apply to the successors or assigns of the Permittee. The Permittee shall not assign this permit.
- A-012 - Contractors must have a copy of this Permit and approved plans at the job site for inspection by the County at all times.
- A-013 - The County (KDOT Permit Department) and/or the County Consultant shall be notified at least 2 approved working days (weekends and County holidays not included) in advance of (i) the starting date of any work on any right-of-way, (ii) proof rolls, (iii) asphalt work, and (iv) changes in traffic flow.
- A-014 - The Permittee is responsible for any damages to any County owned facility or property whether personal or real. within the construction limits of the Improvement.
- A-015 - All work performed hereunder shall comply with the Kane County Stormwater Ordinance, latest edition.
- A-016 - All debris placed or tracked in or on the County Highway right-of-way shall be removed immediately and properly disposed of by the Permittee.
- A-017 - All workers within the right-of-way of a County Highway are required to wear high-visibility safety apparel (ANSI Class 2 or 3) per FHWA 23 CFR Part 634.

#### **B - Pre-Construction**

- B-001 - The Permittee shall submit a progress schedule for the Improvement to the County. The County shall review the progress schedule and when requested by the County the Permittee shall adjust it to the satisfaction of the County.
- B-002 - The County will conduct a pre-construction meeting with the County Consultant in attendance (to be determined by the County). The Permittee and the Contractor shall attend the pre-construction meeting.
- B-003 - Prior to commencing any work on the Improvement, the Permittee shall submit required certificates of insurance from the Permittee, the Contractor, and any sub-contractors.

## Kane County Division of Transportation

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- B-004 - Advanced Warning Signage and/or a message board shall be posted by the Permittee as required by the County. The County will prepare the press release notice(s) which will be published at least 72 hours prior to the start of construction of the Improvement. Notifications shall communicate the date when construction will start and the duration of the project. The Permittee shall be responsible for all costs of any newspaper publication.
- B-005 - The Permittee shall submit and the County shall receive a list of 24-hour contact numbers for all Permittee Contractors, sub-contractors and traffic control maintenance contractor.
- B-006 - The County's Signal Maintenance Contractor shall be contacted for identification and location of traffic signal, interconnect and approach lighting facilities in County right-of-way.

#### C - Traffic

- C-001 - The County approval is required for any highway lane closure. Advanced Warning Signage and/or message boards shall be posted at least 3 days in advance of construction activities that will cause significant disruption (i.e. work changing from one side of street to the other, lane closures, etc.) to the motoring public. If there is no ongoing work activities that require the lane closure, no lane closures will be allowed.
- C-002 - The Permittee shall be responsible for providing traffic control during construction of the Improvement. Traffic control shall be in accordance with the IDOT and KDOT standards and the MUTCD for highway construction, and the Plans.
- C-003 - The flow of traffic shall not in any manner be hindered at any time, unless authorized by the County.
- C-004 - The County shall limit Permittee activities in the right-of-way if it is determined that such limitations are necessary to ensure the efficiency of vehicular traffic and the safety of the motoring public.
- C-005 - The County reserves the right to control the operation and movement of vehicular traffic affected by the Improvement or this Permit including future changes in operation and traffic movements needed because of improvements to or changing conditions of the County Highway.
- C-006 - All temporary traffic control (TTC) signs shall be placed per Section 6F.03 of the MUTCD.
- C-007 - All TTC signs shall be installed on permanent, in-ground mounted posts. Two posts per sign.
- C-008 - All TTC signs shall be equipped with flashing warning lights to call attention to the advance warning signs.

#### D - Construction

- D-001 - No equipment (i.e. trenchers, backhoes, etc.) is authorized to operate on the pavement of the highway and shall be operated outside the shoulders of the highway unless pre-approved by the County.
- D-002 - No excavated and/or backfill material shall be stockpiled on the highway or the shoulder of the highway.
- D-003 - All disturbed areas in or adjacent to the right-of-way shall be properly barricaded overnight, on weekends, and on days when no work is being performed. Barricades shall be erected and in conformance of IDOT standards at all times.
- D-004 - Unprotected open trenches are not allowed.
- D-005 - The Permittee shall be responsible for any revisions needed to accommodate construction due to unforeseen field conditions, highway maintenance, or safety problems that become apparent during construction of the Improvements.
- D-006 - The Permittee shall receive approval from the County for any and all field changes needed prior to implementation thereof.
- D-007 - Pavement saw cutting shall be required of the highway pavement or other facilities when damage thereto results from Permittee activities, said cutting in the case of widening shall be along the edge of pavement, or as directed by the County.
- D-008 - The Permittee is responsible, during construction of the Improvement for maintenance and upkeep of the County right-of-way, any highway pavement, and the Improvement, and other appurtenances as deemed necessary by the County. This includes, but is not limited to, removal of mud and debris from highway surface, and the maintenance of drainage systems and turf areas.

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- D-009 - The Permittee shall be responsible for the provision and maintenance of soil erosion and sedimentation control devices as provided in the Plans.
- D-010 - The Improvement and work activities required to construct the Improvements shall not interfere with natural drainage of the highway and/or the right-of-way.
- D-011 - The Improvement and work activities required to construct the Improvements shall not interfere with other area highway construction or maintenance projects.
- D-012 - Trees or shrubbery shall not be removed, cut, trimmed, or disturbed within the highway right-of-way without the prior approval of the County.
- D-013 - All permanent highway signage shall be erected before highways and accesses thereto are opened to the motoring public. The Permittee is responsible for any required signs associated with the safe travel of the motoring public through the Improvements.
- D-014 - In those instances where the Improvement requires construction on both sides of the highway, work shall only be done on one side of the highway at a time.
- D-015 - Proof roll acceptance of the sub-grade/sub-base by the County is required prior to any paving operations. The Permittee shall be required to perform proof rolls after rain events when requested by the County.
- D-016 - The County shall suspend construction activities and require a winterization plan, as determined by the County, if pavement improvements cannot be completed by November 15th. The winterization plan shall require: (a.) Pavement marking with water borne or modified urethane paint. (b.) Road surface shall be smooth with feathering of pavement at ends of the project. (c.) Road signage as required by the County on permanent posts. (d.) Shoulders shall be compacted and level with the roadway pavement. (e.) Erosion control shall be put in place. (f.) Monitoring of pavement and shoulder conditions every two weeks, or after a snow removal operation. Winterization may require additional pavement markings or other remedial work as required by the County to insure the safety of the motoring public.
- D-017 - The Permittee is responsible for any required signs associated with the safe travel of the motoring public through the Improvement construction zone.

**E - Paving**

- E-001 - Fresh Oil Ahead signs shall be erected a minimum of 500 feet in advance of each end of the area to be primed and surfaced at least 24 hours prior to applying bituminous materials (prime coat) and aggregate (prime coat). Additional signs shall be installed for all side roads within the area to be primed. If the area to be primed does not begin at the intersection of two roads, an additional sign shall be installed at the nearest intersection preceding the area to be primed.
- E-002 - All signs shall remain in place until the leveling binder course has been placed or until the prime coat has fully cured as determined by the County.
- E-003 - Signage shall have minimum dimensions of 48 inches by 48 inches, black lettering and border, and orange reflective background. Trained personnel are to be stationed to control traffic at all intersections and crossroads until the prime coat has cured.
- E-004 - No priming shall be performed unless the pavement is dry and conditions are forecast to be dry immediately prior to the start of priming.
- E-005 - The lane being primed shall be closed to traffic until the binder prime has cured and pavement markings have been placed.
- E-006 - Compliance with Sections 404, 405 and 406 of the Standard Specifications is required.
- E-007 - Bituminous base course shall be in accordance with latest edition of the Standard Specifications and Supplemental Specifications.
- E-008 - Asphalt surface mix "padding" shall be placed at the transition between the new and existing pavement.
- E-009 - Pavement markings shall be placed on the level binder or surface coarse prior to opening to traffic.

**G - Public Use**

**Kane County Division of Transportation**

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- G-001 - Major/Minor/Minimum use/Agricultural access to the [ENTER TEXT HERE], and to the [ENTER TEXT HERE] will not be permitted for public access/use until the Improvements have been completed and accepted by the County.
- G-002 - Access shall be closed and barricaded until the County authorizes the use of access by the public.
- G-003 - The County reserves the right to close, restrict or modify the major/minor/minimum/ag access if it is determined by the County to be unsafe, detrimental to traffic flow or if future roadway improvements require its removal or relocation.
- G-004 - The commercial access on [ENTER TEXT HERE] will be allowed to shift [ENTER TEXT HERE] a maximum of 150 feet as long as the new location meets engineering and design standards and have been previously approved by the County Engineer.
- G-005 - The residential driveway should be long enough so that a passenger car will park completely clear of the highway, sidewalk (if one exists), and right-of-way line of the County Highway. A minimum throat length of 50 feet from the highway edge of pavement is required. The throat length should also be influenced by the typical number of vehicles which will use the driveway and a minimum setback of 50 feet from the right-of-way line for garages and carports. It is required that facilities are provided to permit vehicles to turn around within the driveway clear of the highway right-of-way line. Driveways which allow vehicles to back out on to the highway are prohibited (Kane County Transportation Permit Regulations).

**H - Special Req**

- H-003 - The dedication of a 60 foot half right-of-way to the County of Kane shall be completed within 60 days of the issuance date of the Temporary Construction Access Permit.
- H-006 - No paver block or concrete approaches are allowed in the County right-of-way, unless prior written approval is obtained from the County Engineer.
- H-008 - Loading or unloading of equipment or supplies will not be allowed in the County Highway right-of-way.
- H-009 - No equipment will be allowed to park along the County Highway right-of-way that will block or hinder traffic or vehicle sight lines. No overnight parking will be allowed on the right of way.
- H-010 - The [ENTER TEXT HERE] shall be responsible for the energy and maintenance costs for the traffic signal installations at the intersection of [ENTER TEXT HERE], and the interconnect system for the signals. (See: Resolution 01-246)
- H-011 - At the completion of the Improvement the County will require an "As Built" set of Plans. These Plans shall include all changes that have been done in the field to complete the Improvement. The improvements shall be tied in to the State Plane Coordinating System-Zone 14. E and North American Datum 83 (NAD83). The record drawings shall be submitted in the form of a burned CD, as follows: a) Drawing format shall be Micro Station (.dgn) and/or AutoCad (.dwg); b) Plan sheets shall be included as a collection of scanned files or images as Tagged Information File Format (.tif) files.
- H-012 - This Permit shall follow the requirements agreement as passed on July 10, 2001 Resolution # 01-246 and first amended on February 11, 2003.
- H-013 - The County will perform the maintenance of the traffic signals and traffic interconnect system along [ENTER TEXT HERE] for the above referenced signal installations. (See: Resolution 01-246)
- H-015 - Any trees, bushes or shrubs that restrict vehicular site distance for the access, shall be trimmed back or removed, as directed by the County.
- H-016 - Failure to complete the construction of the access described in this Permit within one year of permit issuance date will result in the Permittee to re-apply for the access request.
- H-017 - Right-of-way markers shall be installed along the property's frontage of all County Highways. The markers shall be set in accordance with Illinois Dept. of Transportation (IDOT) Standard 666001, Method B.

**I - Municipality**

- I-001 - The Municipality shall ensure that the owner of the development maintains the cross access roads located approximately 700 feet [ENTER TEXT HERE]. Maintenance consists of upkeep of roadway striping, signage, and pavement conditions.

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- I-002 - The Municipality shall require the continuation of the cross-access roadway to [ENTER TEXT HERE]. The [ENTER TEXT HERE] cross-access roadway intersection will align with the [ENTER TEXT HERE] access located approximately [ENTER TEXT HERE]. The cross access easements shall be designed with a minimum roadway width of 30 feet, striping, lighting, and signage. The developer shall convey a cross access easement for said roadway to the Municipality.
- I-003 - No building or site permits shall be issued by the Municipality for the area between [ENTER TEXT HERE] and 700 feet [ENTER TEXT HERE], and between [ENTER TEXT HERE], without the review and approval of the internal access road design by the County.
- I-004 - The Municipality of [ENTER TEXT HERE] shall not issue any building permits for the development until the County required Drainage Easement is properly recorded.

**J - Enforcement**

- J-001 - The Permittee shall pay any vehicular damage claims that the County deems to be caused by a failure of the Permittee to follow the requirements of the PAVING REQUIREMENTS section of this Permit. The County shall cause payment of the claim plus processing costs to be made from the letter of credit for this Permit if the Permittee fails to pay the claim as directed by the County. The County Engineer shall have the final decision on any claim against the Contractor, subcontractor or the Permittee for non-compliance.
- J-002 - Reduction in the letter of credit or the highway bond will not be granted if any funds are owed the County or the County Consultant as result of the Improvement or anything in conjunction therewith.
- J-003 - Violation of any requirement or condition of this Permit may result in the suspension or revocation of the Temporary Construction Access.
- J-004 - The County has the right to suspend this Permit without prior notice if any of its requirements or conditions are not followed.
- J-005 - The County has the right to suspend this Permit due to a lack of progress on the Improvement.
- J-006 - The County has the right to modify the letter of credit or the highway bond for this Permit to cure defaults (i.e. engineering review costs, construction observation, work activity deficiencies, improvement deficiencies, claims for damage, utility relocations, etc.).
- J-007 - The Permittee shall not perform any work or participate in any activity within the right-of-way that is beyond the scope of this Permit.

**K - Maintenance**

- K-001 - After completion and acceptance of these Improvements by the County, the County shall maintain, in accordance with its normal maintenance policies, the drainage system, (including ditches), pavement widening including turning lanes, pavement markings and traffic control devices, curb and/or gutters, shoulders and turf areas located within the right-of-way of the County highway.
- K-002 - The Permittee, after completion and acceptance of the Improvement, may provide additional mowing of turf areas as needed or provide other maintenance operations such as removing garbage and debris within the County highway right-of-way.
- K-003 - The Permittee, after completion and acceptance of the Improvements, shall be responsible for the removal of snow, ice, gravel, and other debris from the paved surface on the access and all other access roadways to or from the County highways, keeping the access in a safe condition at all times for the roadway user.
- K-004 - The County does not allow without a permit, alteration work in the highway right-of-way after the acceptance of the Improvement by the County.

**L - Claims**

**Kane County Division of Transportation**  
**Highway Permit: MAJ-2023-00002**  
41W011 Burlington Road St. Charles, IL 60175  
Phone: (630) 584-1171 Fax: (630) 584-5239



- L-001 - The Permittee, its heirs, its successors, grantees and assigns, covenants and agrees that it will not let or permit or suffer any lien to be put, placed upon, arise or accrue against the right-of-way or funds of the County in favor of any person or persons, individual or corporate, furnishing labor or material in any work contemplated herein. Permittee, its heirs, its successors, grantees and assigns, further covenants and agrees to hold said right-of-way and/or funds of the County free from any and all liens, or rights or claims of lien which might arise or accrue under or be based upon any Mechanic's Lien Law of the State of Illinois either now in force or to be enacted. All contracts and agreements that may be made by Permittee or Permittee's contractor relating to any work herein proposed shall expressly state that the interest and reversion of the County in and to said right-of-way or funds shall be wholly free from and not subject to any lien or claim of any contractor, subcontractor, mechanic, material man or laborer whether passed upon any law, regulation of the State of Illinois, or any other authority, now in force or hereafter to be enacted, and Permittee or Permittee's contractor also agrees and covenants that it will not enter into any contract for such work which shall not in express terms contain the aforesaid provisions. The County does not allow without a permit, alteration work in the highway right-of-way after the acceptance of the Improvement.
- L-002 - This Permit is effective only insofar as the rights of the County in the right-of-way or property or to the extent that the County has jurisdiction over the right-of-way or property and does not presume to grant any consent or privilege over any right-of-way, property or any part of any right of way or property which may be under the control or ownership of some other entity, individual or jurisdictional body nor to release Permittee from compliance with the provisions of any standards, regulations. Ordinances, laws and/or statutes relating to such construction. It is the sole responsibility of the Permittee to ensure that all other necessary permissions, licenses and easements have been obtained from any other property owners prior to the commencement of the work described in this Permit.
- L-003 - The Permittee and all persons involved in the construction and other related activities of this Permit shall pay all damages, judgments, costs and expenses, including attorney fees and court costs in connection with or resulting from the construction and other related activities of this permit regardless of any limitations of insurance coverage.
- L-004 - The Permittee shall be responsible for the repair of any damage to highway facilities and/or facilities of others located within the County Highway right-of-way caused by the construction of this permit or Improvements to the property served by this Permit. This includes, but is not limited to, the highway pavement, shoulders, ditch lines and signage.
- L-005 - To the fullest extent permitted by law, the Permittee and any all persons involved in the construction and other related activities of this Permit shall indemnify and hold harmless the COUNTY, and its officials, directors, officers, agents, and employees from and against any and all claims, damages, losses, and expenses, including but not limited to court costs and attorney's fees, arising out of or resulting from performance of the work to construct, repair or maintain the improvement, provided that such claim, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of property, including loss of use resulting therefrom, to the extent caused in whole or in part by negligent acts or omissions of the CONSULTANT, a sub-consultant, anyone directly or indirectly employed by them or anyone for whose acts they may be liable. Such obligation shall not be construed to negate, abridge or reduce other rights or obligations of indemnity, which would otherwise exist as to a party or person described in this paragraph. In claims against the COUNTY and its officials, directors, officers, agents, and employees by an employee of the Permittee, a sub-contractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited by a limitation on the amount or type of damages, compensation or benefits payable by or for the Permittee or a sub-contractor under worker's or workmen's compensation acts, disability benefit acts or other employee benefit acts.
- L-006 - Nothing contained herein shall be construed as prohibiting the COUNTY, its officials, directors, officers, agents, and employees, from defending through the selection and use of their own agents, attorneys and experts, to defend any claims, actions or suits brought against them.
- L-007 - If any errors, omissions, intentional or negligent acts are made by the Permittee or sub-contractor in any phase of the Improvement, the correction of which requires additional field or office work, the Permittee shall be required to perform such additional work as may be necessary to remedy same without undue delay and without charge to or cost of the COUNTY.
- L-008 - Acceptance or approval (as the case may be) of the improvement by the COUNTY will not relieve the Permittee of the responsibility for the quality of the work, nor of the Permittee's liability for loss or damage to property or persons resulting therefrom.

**Kane County Division of Transportation**  
**Highway Permit: MAJ-2023-00002**  
 41W011 Burlington Road St. Charles, IL 60175  
 Phone: (630) 584-1171 Fax: (630) 584-5239



Permit Number: MAJ-2023-00002  
 Total Fees: \$4500.00

THE UNDERSIGNED PERMITTEE/APPLICANT AGREES TO FOLLOW ALL REQUIREMENTS OF THIS PERMIT AND THE KANE COUNTY ACCESS CONTROL REGULATIONS, (KDOT-TPR)

All Permittee signatures not signed and witness in the offices of Kane County Division of Transportation must be NOTARIZED before the County will accept and issue the permit.

<i>John McFarland</i>	<i>[Signature]</i>	4-8-25
Permittee of Authorized Representative (Print)	Signature	Date

<i>[Signature]</i>	<i>[Signature]</i>	4-8-25
CO-Permittee of Authorized Representative (Print)	Signature	Date



<i>Nadm Badran</i>	<i>[Signature]</i>	4/30/25
Authorized Municipal Officer (Print)	Signature	Date

Doris Hohertz, P.E.	<i>[Signature]</i>	04/30/2025
Approved by Chief of Permitting (Print)	Signature	Date

Michael Zakosek, P.E. County Engineer	<i>[Signature]</i>	04/30/2025
Authorized County Officer (Print)	Signature	Date

Owner : County of Kane  
Address: 719 S. Batavia Avenue,  
Geneva, IL 60134  
Route: Longmeadow Parkway  
P.I.N.:  
Project: Algonquin Meadows  
Subdivision Drainage Basin

**QUIT CLAIM DEED**

**THE GRANTOR, THE COUNTY OF KANE**, a body corporate and politic created and existing under and by virtue of the laws of the State of Illinois and duly authorized to conduct business in the state of Illinois, having its principal office at 719 Batavia Avenue, Geneva, Illinois 60134, for and in consideration of the sum of Ten Dollars and other valuable consideration in hand paid and pursuant to authority given by the Kane County Board, QUIT CLAIMS unto the **VILLAGE OF Algonquin**, a municipal corporation, organized and existing under and by virtue of the laws of the State of Illinois having its principal office at 2200 Harnish Drive, Algonquin, IL 60102, the following described Real Estate, to wit:

SEE ATTACHED LEGAL DESCRIPTION

SUBJECT TO covenants, conditions, restrictions and easements of record. The Real Estate is designated Exempt from taxation.

IN WITNESS WHEREOF, said Grantor has caused its corporate seal to be hereto affixed, and has caused its representative's name to be signed to these presents by its County Board Chairman, this day of March 2025.

THE COUNTY OF KANE

By: \_\_\_\_\_  
Corrine Pierog  
County Board Chairman

Attest: \_\_\_\_\_  
John A. Cunningham  
Kane County Clerk

seal

**PREPARED BY:** \_\_\_\_\_  
J. Patrick Jaeger  
Attorney at Law  
P.O. Box 485  
Geneva, Illinois 60134

**SEND SUBSEQUENT TAX BILLS TO:** \_\_\_\_\_  
Village of Algonquin  
2200 Harnish Dr.  
Algonquin, Illinois 60102

**MAIL TO:** \_\_\_\_\_  
Kelly Anne Cahill  
Attorney at Law  
50 N Virginia St  
Crystal Lake, IL 60014

EXHIBIT  
LEGAL DESCRIPTION

THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 42 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER, 1339.52 FEET TO THE WEST LINE OF THE EAST HALF OF SAID SOUTHWEST QUARTER; THENCE NORTH 00 DEGREES 01 MINUTES 53 SECONDS EAST, ALONG SAID WEST LINE, 60.05 FEET TO A LINE 60.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER); THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS EAST, ALONG SAID PARALLEL LINE, 578.74 FEET; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 20.00 FEET, TO A LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER FOR THE POINT OF BEGINNING; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 60.00 FEET, TO A LINE 140.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS EAST, ALONG SAID PARALLEL LINE, 756.64 FEET TO THE EAST LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 00 DEGREES 18 MINUTES 41 SECONDS EAST, ALONG SAID EAST LINE, 60.07 FEET TO SAID LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG SAID PARALLEL LINE, 759.48 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 1.044 ACRES, MORE OR LESS

# Exhibit G - Page 1 of 3 Permanent Access Easement Village to County

Owner : Village of Algonquin  
Address: 2200 Harnish Drive  
Algonquin, IL 60102  
Route: Longmeadow Parkway  
P.I.N.:  
Project: Algonquin Meadows  
Subdivision Drainage Basin

## PERMANENT EASEMENT

The Village of Algonquin, a municipal corporation of the state of Illinois of 2200 Harnish Lane, Algonquin, Illinois 60102 organized and existing under and by virtue of the laws of the State of Illinois and duly authorized to conduct business pursuant to the statutes of the state of Illinois, (Grantor), for and in consideration of Ten Dollars and other good and valuable consideration in hand paid the sufficiency of which is acknowledged by the Grantor and pursuant to the authority given by the corporate authorities of the Village of Algonquin, hereby represents that the Grantor owns the fee simple title to and grants and conveys unto the County of Kane, (Grantee), a permanent easement for highway drainage construction and maintenance purposes, on, over and through the following described real estate:

See attached legal description,

situated on Longmeadow Parkway, Village of Algonquin, County of Kane, in the State of Illinois. The above-described real estate and improvements located thereon are herein referred to as the "premises."

Grantor shall have and retains all rights to use and occupy the premises and access to Grantor's remaining property, except as herein expressly granted; provided, however, Grantor's use and occupation of the premises may not interfere with Grantee's use of the premises for the purposes herein described.

The Grantor shall maintain or cause to be maintained the premises and all improvements made thereon and shall be solely responsible for all costs thereof and otherwise associated therewith without any cost or expense to the Grantee. Said maintenance by the Grantor shall address, preserve and guarantee the Grantee's stormwater drainage requirements of 18.89 acre-feet of storm water capacity. In the event the Grantor fails at any time to maintain the premises, or if the Grantee's storm water drainage capacity (18.89 acre-fee ) is, in the opinion of the Grantee's County Engineer, diminished or otherwise not available in whole or in part to the Grantee then at the Grantee's option , the Grantee may enter upon the premises and perform any maintenance or other work that in the opinion of the County Engineer is necessary to eliminate said drainage issue(s) and restore the Grantee's storm water drainage capacity. The cost and expense of any such work by the Grantee or its agents shall be reimbursed by the Grantor to the Grantee within sixty days after receipt of any invoice therefor from the Grantee.

This permanent easement is made, executed and delivered pursuant to a resolution duly adopted at a meeting of the Algonquin Village Board held on the \_\_\_\_\_ day of \_\_\_\_\_ 2025.

# Exhibit G - Page 2 of 3 Permanent Access Easement Village to County

Grantor, without limiting the interest above granted and conveyed, acknowledges all claims arising out of the above grant of easement have been settled, including without limitation, any diminution in value to any remaining property of the Grantor caused by opening, improving, and using the premises for highway drainage purposes. This acknowledgment does not waive any claim for trespass or negligence against the Grantee or Grantee's agents which may cause damage to Grantor's remaining property.

This grant shall constitute a covenant, which runs with the land, and shall be binding upon the legal representatives, successors and assigns of Grantor.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2025.

Village of Algonquin

By: \_\_\_\_\_  
Debby Sosine, Village President

ATTEST

By: \_\_\_\_\_  
Fred Martin, Village Clerk

State of Illinois     )  
                                  )     ss  
County of Kane     )

This instrument was acknowledged before me on \_\_\_\_\_, \_\_\_, 2025 by Debby Sosine, Village President in her capacity as the Village President of Algonquin, Illinois

\_\_\_\_\_  
Notary Public

(Seal)

State of Illinois     )  
                                  )     ss  
County of Kane     )

This instrument was acknowledged before me on \_\_\_\_\_, \_\_\_, 2025 by Debby Sosine, Village President in her capacity as the Village President of Algonquin, Illinois

\_\_\_\_\_  
Notary Public

(Seal)

**Return To:**  
Right of Way Coordinator  
Kane County Division of Transportation  
41W011 Burlington Road  
St. Charles, IL 60175

**Prepared By:**  
J. Patrick Jaeger  
Attorney at Law  
P.O. Box 485  
Geneva, IL 60134

**Exhibit G - Page 3 of 3**  
**Permanent Access Easement**  
**Village to County**

**Legal Description**

THAT PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 42 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, ILLINOIS, DESCRIBED AS FOLLOWS:

PARCEL ONE: COMMENCING AT THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER, 1339.52 FEET TO THE WEST LINE OF THE EAST HALF OF SAID SOUTHWEST QUARTER; THENCE NORTH 00 DEGREES 01 MINUTES 53 SECONDS EAST, ALONG SAID WEST LINE, 60.05 FEET TO A LINE 60.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER); THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS EAST, ALONG SAID PARALLEL LINE, 578.74 FEET; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 20.00 FEET, TO A LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER FOR THE POINT OF BEGINNING; THENCE NORTH 02 DEGREES 23 MINUTES 53 SECONDS EAST, 60.00 FEET, TO A LINE 140.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 87 DEGREES 36 MINUTES 07 SECONDS EAST, ALONG SAID PARALLEL LINE, 756.64 FEET TO THE EAST LINE OF SAID SOUTHWEST QUARTER; THENCE SOUTH 00 DEGREES 18 MINUTES 41 SECONDS EAST, ALONG SAID EAST LINE, 60.07 FEET TO SAID LINE 80.00 FEET NORTHERLY OF (AS MEASURED NORMAL TO) AND PARALLEL WITH THE SOUTH LINE OF SAID SOUTHWEST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 07 SECONDS WEST, ALONG SAID PARALLEL LINE, 759.48 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 1.044 ACRES, MORE OR LESS.

PARCEL TWO: LOT 910 OF THE ALGONQUIN MEADOWS SUBDIVISION, BEING A SUBDIVISION OF PART OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 42 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN KANE COUNTY, ILLINOIS.

SAID PARCEL CONTAINS 5.721 ACRES, MORE OR LESS.





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving a Temporary Right-In / Right-Out Construction Access to Kirk Road in the City of Geneva

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Doris Hohertz, 630.406.7309

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

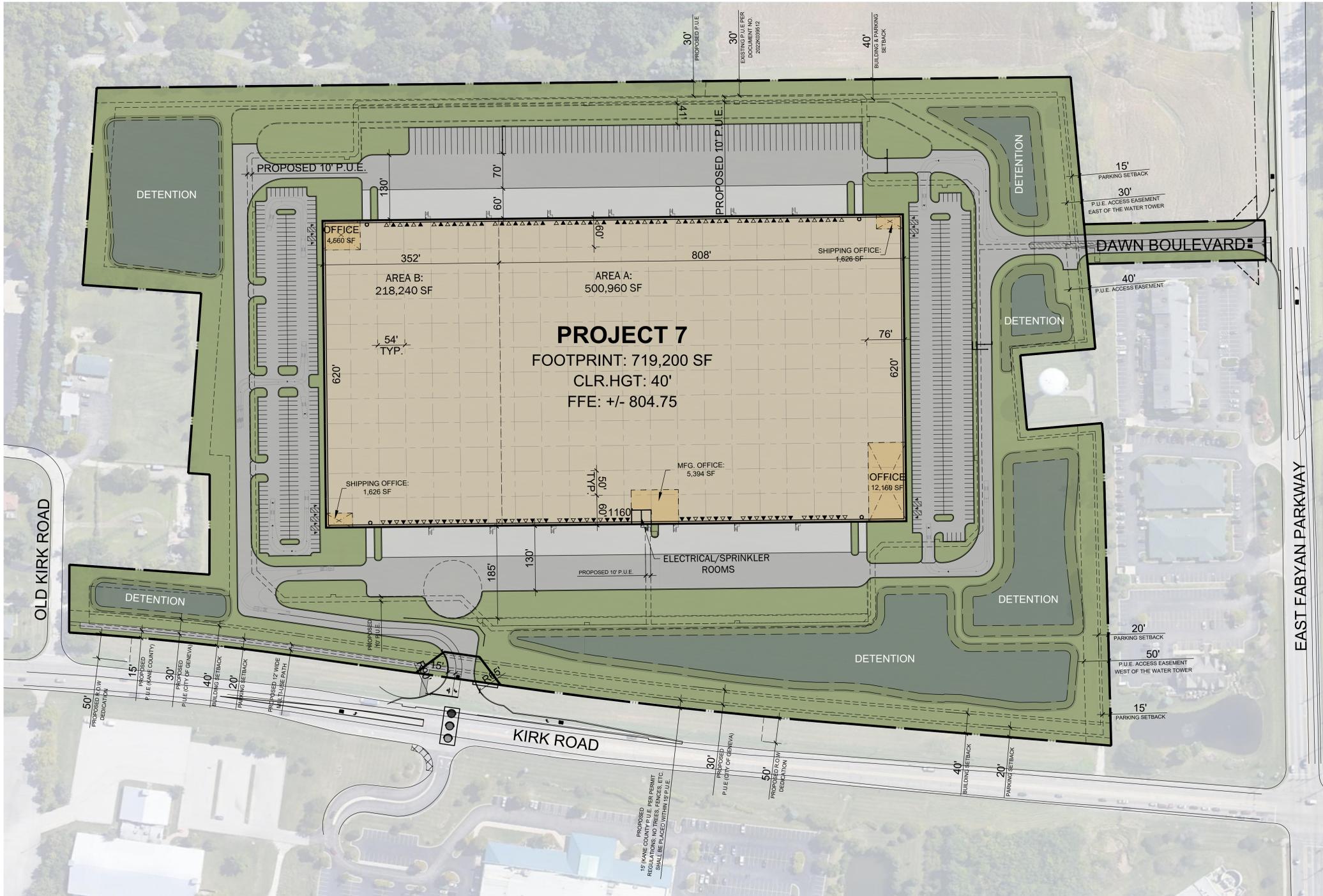
### **Summary:**

At the June 2023 Transportation Committee meeting, KDOT staff presented conceptual accesses to Kirk Road and Fabyan Parkway to serve the large vacant parcel on the east side of Kirk Road, opposite the Fox Valley Ice Arena in Geneva. The Committee supported staff working with the City of Geneva toward an intergovernmental agreement for approval of the access points to both County highways (limited access freeways) and related site features. Shortly thereafter, we were notified that the project was paused.

A few days ago, we were informed that the project is proceeding forward. Venture One Real Estate and the City of Geneva are eager to begin mass grading the site next month, stating that the viability of the entire project depends on earthwork starting by June 24<sup>th</sup>. There are incomplete permit submittals that need to be revised and reviewed by KDOT staff prior to issuance of a temporary access.

KDOT staff is unable to issue a temporary construction access without County Board approval. Therefore, in anticipation of the approval of the final traffic study, final site plan, final Intersection Design Study, and stormwater report, staff has prepared this resolution to authorize staff to issue a temporary construction access permit with conditions such as the requirement for an intergovernmental agreement with the City of Geneva in regards to site access, improvements, and other appropriate requirements.

Staff recommends approval.



PROJECT DATA:			
SITE AREA:	55.625 AC		
GROSS:	2,423,041 SF		
DETECTION:	@ 15%	356,879 SF	
NET:	47.43 AC		
		2,066,162 SF	
BUILDING FOOTPRINT:	719,200 SF		
BUILDING USE:	WAREHOUSE		
OFFICE:	@ 3.5%	693,830 SF	25,370 SF
COVERAGE:	GROSS: 30%		
NET:	35%		
PARKING REQUIRED:	WAREHOUSE 1/1500 SF 468 STALLS		
OFFICE:	1/250 SF	101 STALLS	
TOTAL:	569 STALLS		
PARKING PROVIDED:	AUTO: 542 STALLS @0.75/1000 SF		
PARKING VARIANCE MAY BE REQUIRED BASED ON TOTAL OFFICE COVERAGE			
REQ. ACCESSIBLE:	11 STALLS		
TRAILER:	75 STALLS		
FUTURE TRAILER:	72 STALLS		
TRUCK DOCKS:	▲ DOCK-HIGH DOORS 62		
▲ KNOCK-OUTS OR RATED	57		
○ GRADE-LEVEL DOORS	4		

DEVELOPMENT STANDARDS:	
ZONING:	LI
MAX. F.A.R.:	1.50
MAX. COVERAGE:	80%
MAX. BLDG. HT.:	50 FT
BUILDING SETBACKS:	
STREET:	40 FT
SIDE:	20 FT
REAR:	30 FT
LANDSCAPE SETBACKS:	
STREET:	20 FT
SIDE:	15 FT
REAR:	20 FT
LANDSCAPE REQ.:	10%
OFF-STREET PARKING:	
STANDARD:	9X18.5
COMPACT:	TBD
COMPACT %:	TBD
DRIVE AISLE:	24 FT
FIRE LANE:	18 FT
OVERHANG:	TBD
TREE WELL:	8 FT
REQ. PARKING RATIO BY USE:	
WAREHOUSE:	1/1,500
MANUF.:	1/1,800
OFFICE:	4/1,000

**NOTES:**

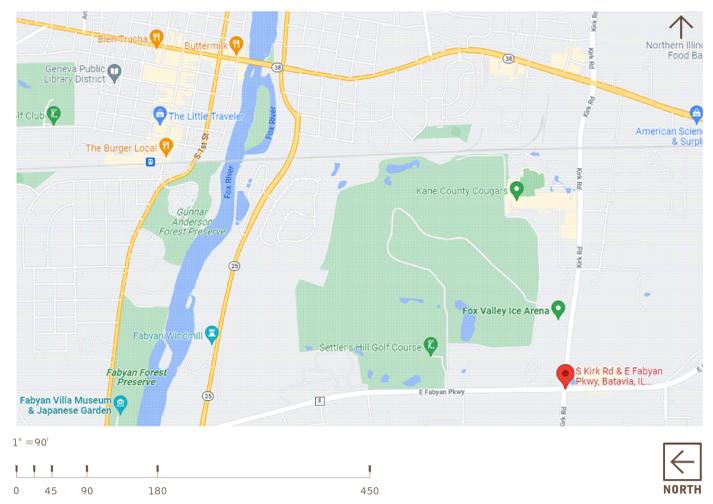
- To be rezoned from NON-AG.
- Perimeter landscaping islands penetrating parking area may count toward the 10% minimum landscaping requirement.
- Transitional setback: -40' building and landscape setback when abutting a residentially zoned district.
- 50' landscape setback along Kirk Road taken from the CL of the road.

**A PORTION OF THE ZONING INFORMATION IS UNKNOWN AT THIS TIME AND REQUIREMENTS MAY DIFFER THAN WHAT IS SHOWN IN THE SITE PLAN.**

This conceptual design is based upon a preliminary review of entitlement requirements and on unverified and possibly incomplete site and/or building information, and is intended merely to assist in exploring how the project might be developed.

Stormwater Management Design:  
CIVIL ENGINEERED

Boundary Source:  
CIVIL CAD FILE



**SIGNALIZED CAPACITY ANALYSIS**

PROGRAM USED:	SYNCHRO	VERSION:	11	SIGNAL TYPE:	ACTUATED	AREA TYPE:	NON-CBD			
NUMBER OF PHASES:	(A.M.) 4 (P.M.) 6	CYCLE LENGTH:	(A.M.) 130 SEC. (P.M.) 150 SEC.	PEAK HOUR FACTOR:	0.95					
INTERSECTION DELAY/LEVEL-OF-SERVICE	A.M. 6.7 SECONDS LOS A		P.M. 11.1 SECONDS LOS B							
APPROACH	EASTBOUND (C)		WESTBOUND (D)		NORTHBOUND (B)			SOUTHBOUND (A)		
LANE GROUP	L	TR	L	TR	L	T	R	L	T	R
NUMBER OF LANES	1	1	1	1	1	2	1	1	2	1
2042 30TH MAX. HOUR TRAFFIC (veh/h)	A.M. 6 P.M. 31	10 35	6 26	8 22	25 105	1590 1479	24 9	24 8	1420 1571	10 43
BASE SATURATION FLOW RATE (veh/h)	1900	1900	1900	1900	1900	2000	1900	1900	2000	1900
LANE WIDTH (FT)	14	14	16	16	12	12	12	12	12	12
VOLUME OF RIGHT TURN ON RED (veh/h)	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0
PEDESTRIANS/HOUR (ped/h)	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0	AM: 0	PM: 0
ARRIVAL TYPE	3		3		4			4		
LANE UTILIZATION ADJ. FACTOR	1.000	1.000	1.000	1.000	1.000	0.950	1.000	1.000	0.950	1.000
GREEN TIME (SECONDS)	A.M. 5.1 P.M. 12.9	8.0 10.0	5.1 10.9	8.0 8.0	87.6 96.1	95.0 113.0	98.5 117.5	82.1 102.0	95.0 103.0	98.5 109.5
GREEN RATIO (g/c)	A.M. 0.09 P.M. 0.07	0.04 0.06	0.04 0.05	0.06 0.05	0.67 0.64	0.73 0.75	0.76 0.78	0.63 0.68	0.73 0.69	0.76 0.73
CAPACITY (c)	A.M. 84 P.M. 162	95 114	127 133	90 89	284 308	3066 3064	1434 1432	229 207	3037 2776	1439 1361
v/c RATIO (X)	A.M. 0.070 P.M. 0.210	0.120 0.340	0.080 0.320	0.140 0.420	0.090 0.450	0.550 0.510	0.020 0.010	0.110 0.040	0.490 0.600	0.010 0.030
STORAGE RED-TIME QUEUE (FEET)	A.M. 10 P.M. 59	19 68	12 56	17 47	15 80	406 391	11 4	17 7	366 533	4 24
LANE GROUP DELAY (SECONDS)	A.M. 56.7 P.M. 60.3	60.6 75.7	51.8 65.0	61.6 83.1	2.3 12.5	5.4 8.7	2.4 2.8	3.5 0.9	7.0 8.2	2.6 1.2
LANE GROUP LEVEL-OF-SERVICE	A.M. E P.M. E	E E	D E	E F	A A	A A	A A	A A	A A	A A
APPROACH DELAY (SECONDS/VEHICLE)	A.M. 59.2 P.M. 68.4		57.4 73.4		5.3 8.9			6.9 8.0		
APPROACH LEVEL-OF-SERVICE	A.M. E P.M. E		E E		A A			A A		A A

**ELEMENTS CONTROLLING DESIGN**

**PREFERRED ROUTE:**  
 F.A. ROUTE NUMBER: FAP 360. MARKED ROUTE NUMBER: N/A.  
 STREET NAME: KIRK RD. SRA ROUTE: YES  
 FUNCTIONAL CLASSIFICATION: OTHER PRINCIPAL ARTERIAL. OSOW DESIGN: YES  
 EXISTING ADT: 27,900 VPD (2018). DESIGN YEAR ADT: 31,800 VPD (2042).  
 PROPOSED DESIGN SPEED: 50 MPH. PROPOSED POSTED SPEED: 45 MPH.

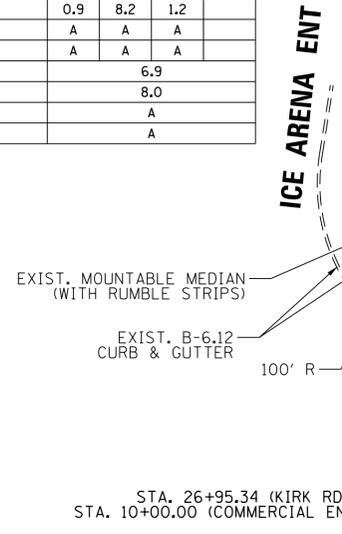
**SECONDARY ROUTE:**  
 F.A. ROUTE NUMBER: N/A. MARKED ROUTE NUMBER: N/A.  
 STREET NAME: ICE ARENA ENT. SRA ROUTE: NO  
 FUNCTIONAL CLASSIFICATION: COMMERCIAL ENT. OSOW DESIGN: NO  
 EXISTING ADT: 2,000 VPD (2022). DESIGN YEAR ADT: 2,200 VPD (2042).  
 PROPOSED DESIGN SPEED: 30 MPH. PROPOSED POSTED SPEED: 30 MPH.

**IMPROVEMENT TYPE:** 3R. ANTICIPATED YEAR OF CONSTRUCTION: 2023.  
 EXISTING METHOD OF TRAFFIC CONTROL: STOP SIGN. PROPOSED METHOD: TRAFFIC SIGNALS.  
 SIGNAL WARRANT: 3.  
 DESIGN VEHICLE: WB-65 E. LEG, WB-50 W. LEG.  
 DESIGN YEAR: 2042 WHICH IS A 19 YEAR DESIGN.  
 TRUCK ROUTE DESIGNATION: PREFERRED ROADWAY: KIRK RD - CLASS II.  
 SECONDARY ROADWAY: ICE ARENA ENT. - N/A.  
 DESIGN CRITERIA BDE CHAPTER 49.

**GENERAL NOTES**

ARE PROFILES PROVIDED? NO. IF NOT, STATE REASON WHY: <1% GRADE.  
 TYPE B-6.24 CURB AND GUTTER ON THE OUTSIDE OF THE ROADWAY/SHOULDERS.  
 TYPE N/A CURB AND GUTTER ON THE APPROACH MEDIAN.  
 TYPE N/A CURB AND GUTTER ON THE CORNER ISLANDS.  
 ALL DIMENSIONS ARE E-E OF PAVEMENT, UNLESS OTHERWISE NOTED.  
 THE RIGHT-OF-WAY LIMITS ARE PRELIMINARY.  
 DESIGN VEHICLE TURNING MOVEMENTS ARE ACCOMMODATED PER AUTOTURN SOFTWARE, VERSION 11.  
 THE SCOPE OF WORK: ADD 4TH LEG, NBRT, SBLT AND NEW TRAFFIC SIGNAL.  
**INTERSECTION DESIGN EXCEPTIONS:**  
 LOS "E" VS. "D": EBLT (AM+PM), EB THROUGH/RT (AM+PM), WBLT (PM),  
 WB THROUGH/RT (AM).  
 LOS "F" VS. "D": WB THROUGH/RT (PM).  
**ADDITIONAL NOTES:**  
 INTERSECTION IS NOT A CRITICAL TIER LOCATION.  
 SIGNAL WILL BE PART OF AN EXISTING INTERCONNECTED SYSTEM ALONG KIRK RD.  
 ALL PROPOSED SIDEWALKS AND RAMPS AS SHOWN ARE IN COMPLIANCE WITH ADA GUIDELINES.

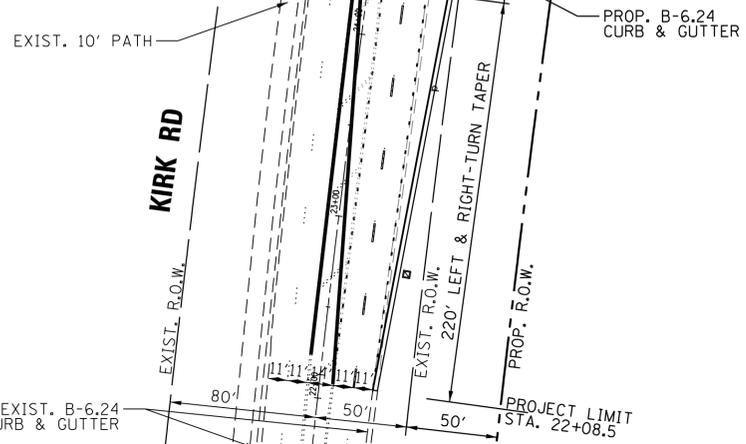
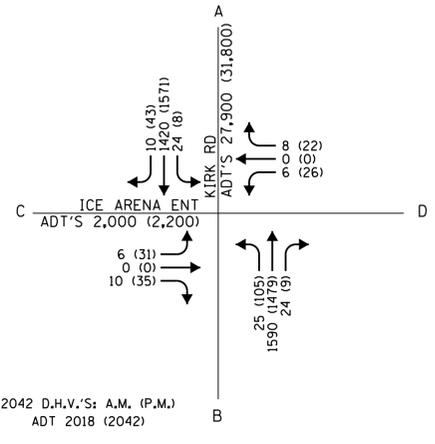
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 USER NAME = dschnabel



PHASE	1	2	3	4	5	6		
GREEN TIME IN SECONDS	A.M. 4.5 P.M. 3.5	YELLOW 3.5 RED 0	YELLOW 3.5 RED 0	95.0 103.0	YELLOW 4.5 RED 1.5	YELLOW 3.5 RED 0	YELLOW 3.5 RED 0	8.0 150 SEC.
								130 SEC.

**TRAFFIC DATA**

MOVEMENT	YEAR 2022 30TH MAXIMUM HOUR TRAFFIC		PERCENT TRUCK TRAFFIC IN 30TH MAX. HOUR		ESTIMATED PERCENT INCREASE BY 2042	YEAR 2042 30TH MAXIMUM HOUR TRAFFIC	
	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.
AD (L)	0	0	8%	25%	-	24	8
AB (T)	1249	1400	6%	4%	13%	1420	1571
AC (R)	9	38	0%	0%	13%	10	43
BA (T)	1427	1306	5%	3%	12%	1590	1479
BD (R)	0	0	4%	0%	-	24	9
CA (L)	5	28	0%	0%	12%	6	31
CD (T)	0	0	0%	0%	-	0	0
CB (R)	9	31	11%	0%	13%	10	35
DB (L)	0	0	17%	12%	-	6	26
DC (T)	0	0	0%	0%	-	0	0
DA (R)	0	0	25%	9%	-	8	22
TOTAL A	2690	2772				3058	3154
TOTAL B	2707	2831				3075	3225
TOTAL C	45	191				51	214
TOTAL D	0	0				62	65



**KLOA**  
 Kenig, Lindgren, O'Hara, Aboona, Inc.  
 9575 West Higgins Road  
 Suite 400  
 Rosemont, Illinois 60018  
 (847) 518-9990  
 PROJECT # 22-170

**INTERSECTION DESIGN STUDY**

FAP ROUTE 360 WITH KIRK RD  
 ROUTE WITH ICE ARENA ENT.

SEC. NO. \_\_\_\_\_ PROJ. NO. \_\_\_\_\_  
 SCALE 1"=50' COUNTY KANE  
 SJN : \_\_\_\_\_ REV. NO. 2

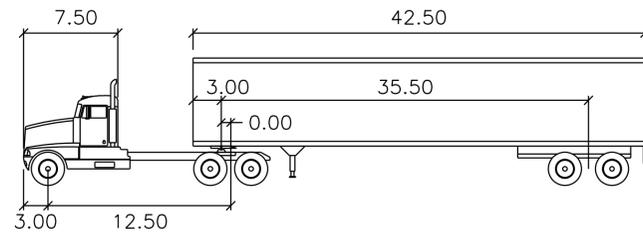
DESIGNED BY DANA M. SCHNABEL DATE 05/15/2023

SATISFACTORY \_\_\_\_\_ DISTRICT GEOMETRICS ENGINEER DATE \_\_\_\_\_  
 SATISFACTORY \_\_\_\_\_ DISTRICT PROGRAM DEVELOPMENT ENGINEER DATE \_\_\_\_\_  
 SATISFACTORY \_\_\_\_\_ DISTRICT OPERATIONS ENGINEER DATE \_\_\_\_\_

APPROVED \_\_\_\_\_ DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER DATE \_\_\_\_\_

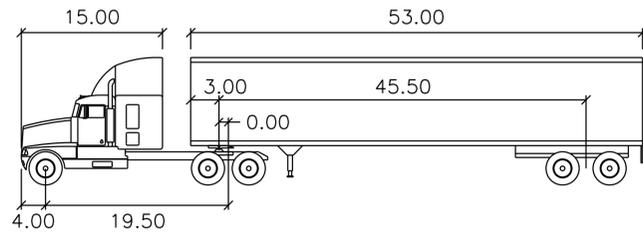
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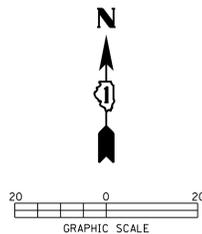
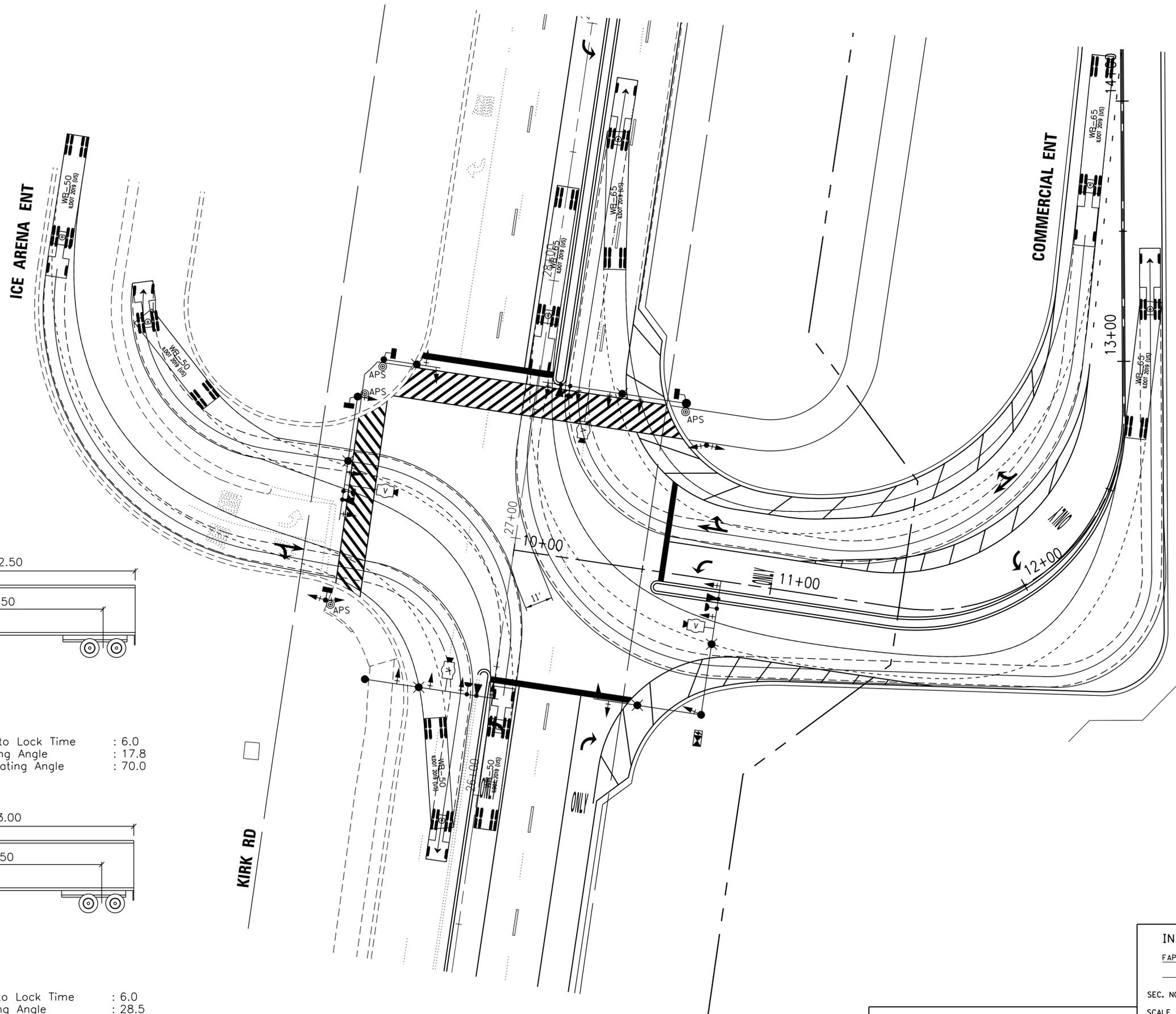
WB-50

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 17.8
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



WB-65

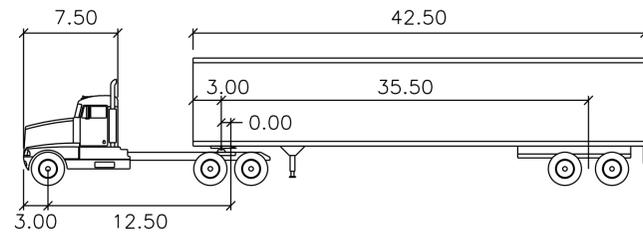
	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.5
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



**INTERSECTION DESIGN STUDY**  
 FAP ROUTE 360 KIRK RD  
 \_\_\_\_\_ ROUTE \_\_\_\_\_ WITH ICE ARENA ENT  
 SEC. NO. \_\_\_\_\_  
 SCALE 1"=20' COUNTY KANE  
 SJN : \_\_\_\_\_ PROJ. NO. \_\_\_\_\_  
 I.D.S. SHEET 2 OF 3

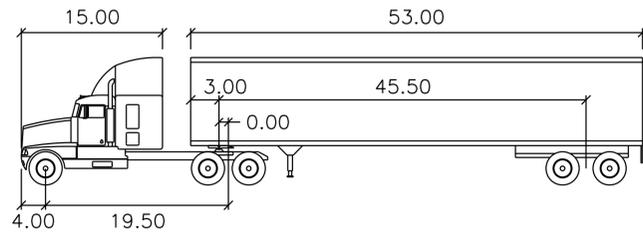
**KLOA**  
 Kenig, Lindgren, O'Hara, Aboona, Inc.  
 9575 West Higgins Road  
 Suite 400  
 Rosemont, Illinois 60018  
 (847) 518-9990  
 PROJECT # 22-170

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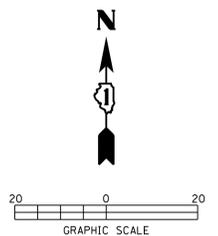
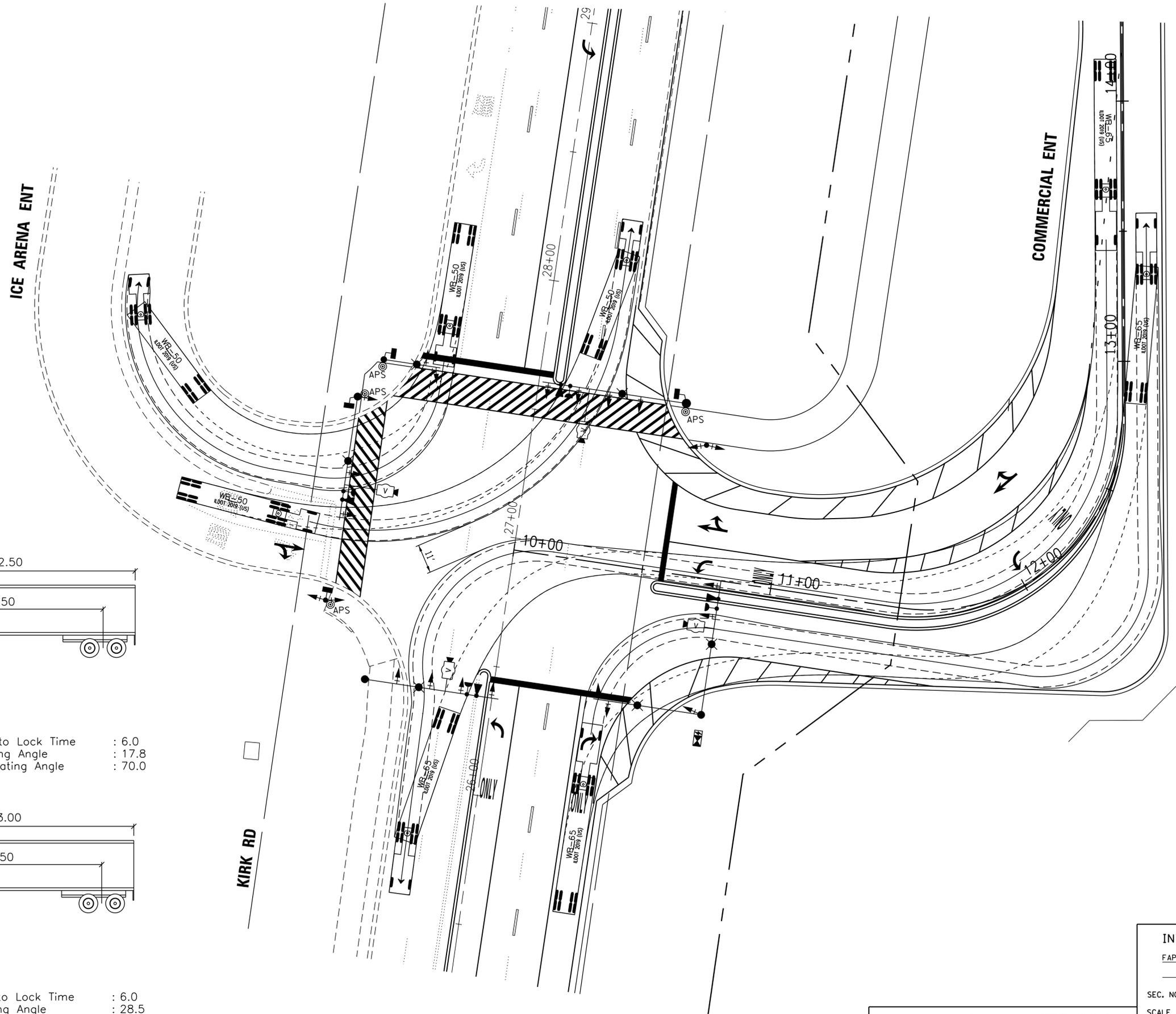
WB-50

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 17.8
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



WB-65

	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.5
Tractor Track	: 8.00	Articulating Angle	: 70.0
Trailer Track	: 8.50		



**INTERSECTION DESIGN STUDY**  
 FAP ROUTE 360 KIRK RD  
 \_\_\_\_\_ ROUTE \_\_\_\_\_ WITH ICE ARENA ENT  
 SEC. NO. \_\_\_\_\_  
 SCALE 1"=20' COUNTY KANE  
 SJN : \_\_\_\_\_ PROJ. NO. \_\_\_\_\_  
 I.D.S. SHEET 3 OF 3

**KLOA**  
 Kenig, Lindgren, O'Hara, Aboona, Inc.  
 9575 West Higgins Road  
 Suite 400  
 Rosemont, Illinois 60018  
 (847) 518-9990  
 PROJECT # 22-170





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving Amendment No. 1 to the Phase I Engineering Services Agreement with Crawford, Murphy and Tilly, Inc. of Aurora, Illinois for Dauberman Road – Meredith Road Realignment, Kane County Section No. 20-00526-00-ES

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Jennifer O'Connell, PE (630)406-7333

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The County has an agreement dated November 2022 with Crawford, Murphy and Tilly, Inc. to provide Design Engineering Services for the study of the realignment of Dauberman Road and Meredith Road in Kane County. Due to delays in information gathering during COVID, the County would like to extend the terms of the agreement by three years with a new termination date of December 31, 2027. The project is targeting December 2025 for the completion of this Feasibility Study. No change in the appropriation amount is requested at this time.

Staff recommends approval.

**AMENDMENT #1 TO THE AGREEMENT  
BETWEEN THE COUNTY OF KANE AND  
CRAWFORD, MURPHY AND TILLY, INC. OF AURORA, ILLINOIS  
FOR PROFESSIONAL DESIGN ENGINEERING SERVICES  
DAUBERMAN ROAD – MEREDITH ROAD REALIGNMENT  
KANE COUNTY SECTION NO. 20-00526-00-ES**

**PURCHASE ORDER #2020-1831**

This Amendment #1 made this 10<sup>th</sup> day of June 2025 to the Agreement between COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the “COUNTY”), and CRAWFORD, MURPHY AND TILLY, INC., an Illinois corporation and an Illinois licensed professional engineering firm with offices at 550 North Commons Drive, Suite 116, Aurora, Illinois 60504 (hereinafter referred to as the “CONSULTANT”). The COUNTY and the CONSULTANT are sometimes hereinafter collectively referred to as the “PARTIES” and individually as a “PARTY”.

**RECITALS**

WHEREAS, pursuant to Kane County Resolution No. 20-267, the COUNTY and the CONSULTANT entered into an agreement (herein after the “AGREEMENT”) for Professional Design Engineering Services for the Dauberman Road – Meredith Road Realignment (herein after the “PROJECT”); and

WHEREAS, the term of the AGREEMENT was for four (4) years with an expiration date of December 31<sup>st</sup>, 2024 and

WHEREAS, the previously approved PROJECT is still in progress and the PARTIES are working in good faith to complete the PROJECT; and

WHEREAS, as of this date, there are funds available in the original appropriation for the PROJECT; and

WHEREAS, it is in the COUNTY’s best interest to extend the term of the AGREEMENT by an additional three (3) years from December 31, 2024; and

WHEREAS, additional compensation to the CONSULTANT shall not be required for this extension of term, nor shall additional appropriation of funds be required.

NOW, THEREFORE, in consideration of the premises, the mutual covenants and agreements herein set forth, and the understandings of each PARTY to the other, the PARTIES do hereby mutually agree as follows:

1.0 RECITALS INCORPORATED

1.1 The foregoing preambles are incorporated into this Amendment #1 as though fully set forth herein,

2.0 AGREEMENT REMAINS IN EFFECT

2.1 The previous AGREEMENT remains in full force and effect except to the extent that the provisions of this Amendment #1 conflict with the AGREEMENT, in which case the provisions of this Amendment #1 shall control.

3.0 TERMS OF THIS AGREEMENT

3.1 The term of the AGREEMENT, including this Amendment #1 thereto, shall commence upon the date the Kane County Engineer, on behalf of the COUNTY, sends to the CONSULTANT the written Notice To Proceed with this Amendment #1 and shall continue in full force the effect until the earlier of the following occurs:

- A. The PARTY’s termination of this AGREEMENT in accordance with the terms of Section 16.0; or,
- B. December 31st, 2027.

Save these provisions of this Amendment #1 all other terms and conditions of the AGREEMENT remain unchanged.

IN WITNESS WHEREOF, the PARTIES set their hands and seals as of the date written above.

COUNTY OF KANE

BLA, Inc.

\_\_\_\_\_  
CORINNE M. PIEROG  
CHAIRMAN, KANE COUNTY BOARD

\_\_\_\_\_  
KEVIN NELSON, P.E.  
VICE -PRESIDENT

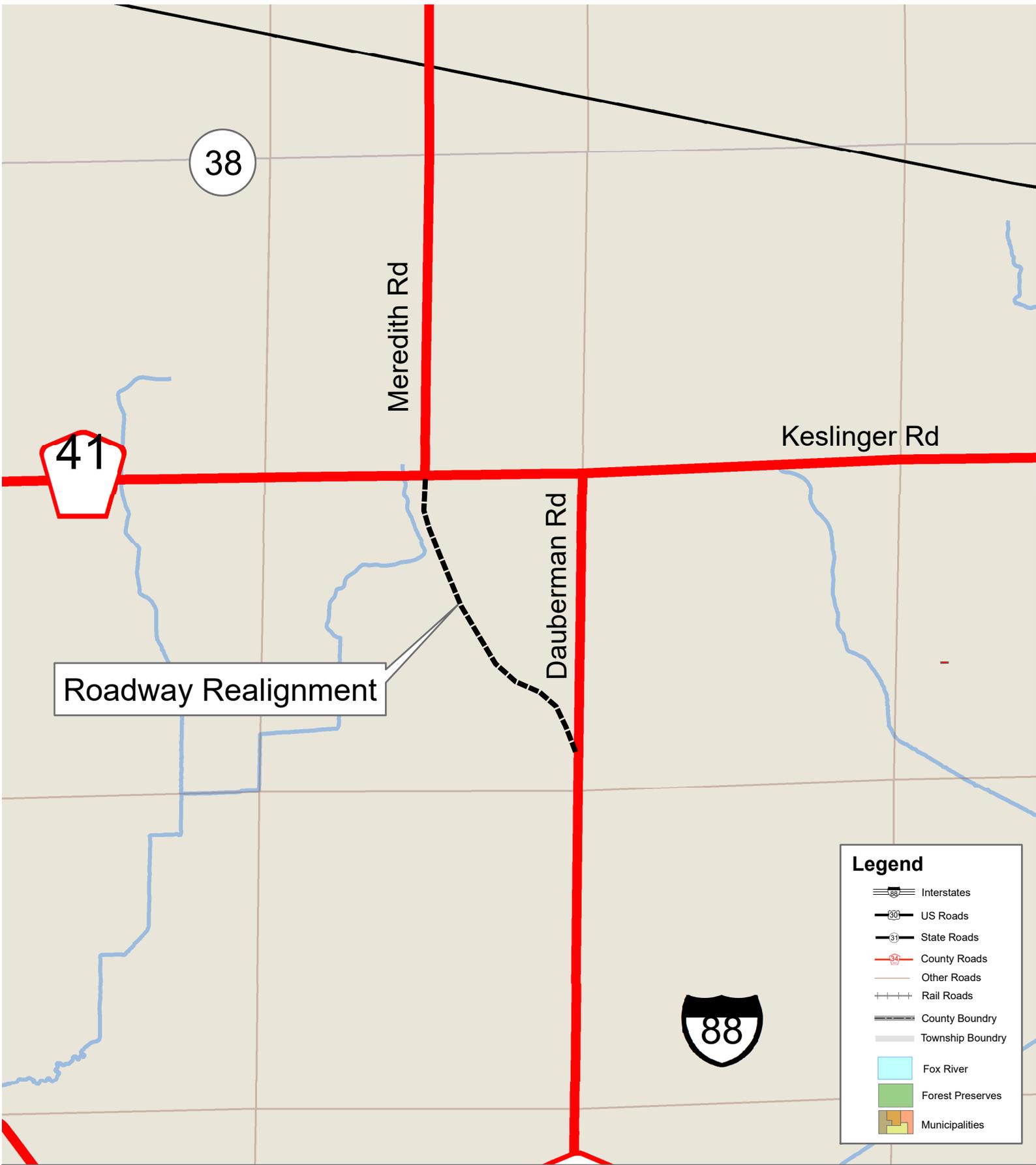
ATTEST:

ATTEST:

\_\_\_\_\_  
JOHN A. CUNNINGHAM  
KANE COUNTY CLERK

\_\_\_\_\_  
JEFFERY M. SEDIG, P.E.  
PROJECT MANAGER

(seal)

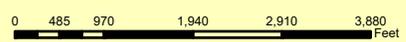


Roadway Realignment

**Legend**

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

Section Number 20-00526-00-ES  
 Dauberman Road - Meredith Road Realignment





*Line Item: 305.520.527.50140*

*Line Item Description: Engineering Services*

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision? Yes*

*Are funds currently available for this Personnel/Item/Service in the specific line item? Yes*

*If funds are not currently available in the specified line item, where are the funds available? N/A*

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

---

Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

**Approving Amendment No. 1 to the Phase I Engineering Services Agreement with Baxter & Woodman of Chicago, Illinois for Galligan Road from Freeman Road to Binnie Road, Kane County Section No. 21-00532-00-CH**

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Jennifer O'Connell, PE, 630.406.7333

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$90,901.00
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

In 2021, staff completed the QBS process to select Baxter & Woodman, Inc. for Phase I Design Engineering Services for the proposed Galligan Road improvement from Binnie Road to Freeman Road.

During preliminary design, Illinois Department of Transportation (IDOT) required additional predictive crash analysis at each of the two intersections, additional intersection alternatives analysis, and additional drainage analysis. This Amendment provides the necessary funds for the additional Phase I Design Engineering Services as required by IDOT. With this Amendment, IDOT will also extend the terms of the agreement with a new termination date of April 30, 2026 to provide adequate time to complete the Phase I Project Development Report and obtain IDOT approval. This project is targeting spring 2026 for completion of the Phase I Project Development Report and IDOT Design Approval.

Staff recommends approval of an additional \$90,901.00 be added to the existing agreement and establishment of a new term ending date of April 30, 2026.

**AMENDMENT NO. 1 TO AN AGREEMENT  
AGREEMENT BETWEEN THE COUNTY OF KANE  
AND BAXTER & WOODMAN, INC.  
PHASE I ENGINEERING FOR GALLIGAN ROAD IMPROVEMENTS BINNIE ROAD TO  
FREEMAN ROAD  
KANE COUNTY SECTION NO. 21-00532-00-CH**

**PURCHASE ORDER #2021-2290**

This Amendment No. 1 made this 10<sup>th</sup> day of June, 2025, to an Agreement between the COUNTY OF KANE, a body corporate and politic of the State of Illinois (hereinafter referred to as the “COUNTY”), and, BAXTER & WOODMAN, INC., an Illinois corporation and an Illinois licensed professional engineering firm with offices at 8430 W. Bryn Mawr Ave., Suite 400, Chicago, Illinois 60631 (hereinafter referred to as the “CONSULTANT”). The COUNTY and the CONSULTANT are sometimes hereinafter collectively referred to as the “PARTIES” and individually as a “PARTY”.

**RECITALS**

WHEREAS, pursuant to Kane County Resolution No. 21-477, the COUNTY and the CONSULTANT entered into a Phase I Engineering Services Agreement for the Phase I design services for the Galligan Road improvements between Binnie Road and Freeman Road in the amount of \$608,399.00 (hereinafter referred to as the (“AGREEMENT”)); and

WHEREAS, the PARTIES desire to amend the AGREEMENT to make the changes set forth below, including, but not limited to, extending the expiration date of the AGREEMENT, providing for an amended scope of services, and through this Amendment No. 1 and provide for an amended scope of services.

NOW, THEREFORE, in consideration of the mutual covenants and obligations set forth in the AGREEMENT between the PARTIES, and their mutual request to modify the AGREEMENT, the PARTIES hereby agree as follows:

1.0 RECITALS INCORPORATED

1.1 The foregoing preambles are incorporated into this Amendment No. 1 as though fully set forth herein,

2.0 AGREEMENT REMAINS IN EFFECT

2.1 The AGREEMENT, shall remain in full force and effect except where the provisions of this Amendment No. 1 conflict with the AGREEMENT, in which case the provisions of this Amendment No. 1 shall supersede and control.

3.0 SCOPE OF SERVICES

3.1 Additional engineering services are to be provided by the CONSULTANT in accordance with the modified scope of services identified within Exhibit “A” and

Exhibit "B" attached hereto and are incorporated into Amendment No. 1 by reference.

4.0 COMPENSATION

4.1 Compensation to the ENGINEER for the additional engineering services identified within Exhibit "A" and Exhibit "B" of this AGREEMENT shall be \$90,901.00 based upon the additional services and work identified therein.

4.2 Total payments to the ENGINEER for the engineering services under the terms of the AGREEMENT and this Amendment No. 1 shall not exceed \$699,300.00.

5.0 PROJECT SCHEDULE

5.1 The date of expiration of the AGREEMENT shall be April 30, 2026, unless otherwise extended by mutual written agreement of the PARTIES or unless otherwise terminated as provided for within the AGREEMENT.

The PARTIES set their hands and seals as of the date written above.

COUNTY OF KANE

BAXTER & WOODMAN, INC.

\_\_\_\_\_  
CORINNE M. PIEROG  
MADAM CHAIR, KANE COUNTY  
BOARD

\_\_\_\_\_  
JOHN V. AMBROSE, PE  
PRESIDENT/CEO

ATTEST:

ATTEST:

\_\_\_\_\_  
JOHN A. CUNNINGHAM  
KANE COUNTY CLERK

\_\_\_\_\_  
JAY COLEMAN, PE  
TRANSPORTATION PROJECT MANAGER

**GALLIGAN ROAD FROM BINNIE ROAD TO FREEMAN ROAD INTERSECTION IMPROVEMENTS  
SUPPLEMENT NO. 1 TO  
PHASE I ENGINEERING SERVICES  
KANE COUNTY DIVISION OF TRANSPORTATION  
SECTION NO. 21-00532-00-CH**

**EXHIBIT A  
SCOPE OF SERVICES**

The following scope of services supplements the Scope of Services for Phase I Engineering Services for the above referenced project. The original Engineering Services Agreement was approved October 12, 2021 and assigned Purchase Order #2021-2290.

The scope items have been numbered using the prefix "S1" to indicate that the task is part of Supplement 1 and a two-digit number which corresponds to the numbering of scope items of the original contract. The changes to each scope item are described below.

**SCOPE OF SERVICES:**

S1-03 TRAFFIC ANALYSIS: At the request of IDOT and FHWA, predictive crash analyses for the configurations of intersections and roadway segments for the various design alternatives. A total of 13 predictive crash analysis calculations are included in this item.

S1-04 ALTERNATIVE ANALYSIS: Four alternatives were analyzed (one more than scoped) for each intersection including 3-lane intersection, 5-lane intersection, single lane roundabout, multi-lane roundabout.

S1-05 PRELIMINARY DESIGN OF PREFERRED ALTERNATIVE: Preliminary design of signalized intersections was approximately 45% complete prior to revising to the roundabout alternative. This item includes the redesign necessary to revise the preferred alternative to be roundabout intersections.

S1-06 DRAINAGE ANALYSIS: The flat topography of the project location and small elevation difference between the proposed grade lines and the outfall elevations resulted in larger than expected detention

basins. To evaluate construction costs and right-of-way requirements, additional stormwater detention analysis was required for:

- a) Alternatives for ditch, pipe and pond stormwater detention.
- b) Multiple pond locations.
- c) An evaluation of modifications to the typical section to reduce impervious.

S1-07 HYDRAULIC REPORTS: Based on FEMA's hydraulic model, the water is predicted to overtop the roadway in the 10-Year event. However, there is no recorded history of water overtopping the roadway despite several storm events that surpassed the 50-Year rainfall levels. The following three hydraulic alternatives (2 more than scoped) were evaluated:

- a) Meeting freeboard requirement.
- b) Providing 1 foot of freeboard.
- c) Matching existing conditions.

S1-15 MULTI-USE PATH EXTENSION MEMO: This supplement removes this scope item from the contract. The subdivision development in the northwest quadrant of Galligan Road at Freeman Road will include the installation of a shared-use path that will connect to the shared-use path along Galligan Road, so an evaluation of an extension is no longer necessary.

S1-16 ADDITIONAL QA/QC REVIEW – Perform in-house peer and milestone reviews by senior staff for the added or expanded deliverables.

S1-17 ADDITIONAL PROJECT MANAGEMENT – Plan, schedule, and control the activities that must be performed to complete the added or expanded deliverables.

<b>Local Public Agency</b> Kane County Division of Transportation	<b>County</b> Kane	<b>Section Number</b> 21-00532-00-CH
<b>Prime Consultant (Firm) Name</b> Baxter & Woodman, Inc.	<b>Prepared By</b> Jay Coleman	<b>Date</b> 3/11/2025
<b>Consultant / Subconsultant Name</b> Baxter & Woodman, Inc.	<b>Job Number</b> 	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

**Remarks**

### PAYROLL ESCALATION TABLE

<b>CONTRACT TERM</b>	12	MONTHS	<b>OVERHEAD RATE</b>	155.56%
<b>START DATE</b>	5/1/2025		<b>COMPLEXITY FACTOR</b>	0
<b>RAISE DATE</b>	12/14/2025		<b>% OF RAISE</b>	3.00%
<b>END DATE</b>	4/30/2026			

### ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2025	12/14/2025	8	66.67%
1	12/15/2025	4/14/2026	4	34.33%

---

**The total escalation = 1.00%**

**Local Public Agency****County****Section Number**

Kane County Division of Transportation

Kane

21-00532-00-CH

**Consultant / Subconsultant Name****Job Number**

Baxter &amp; Woodman, Inc.

**PAYROLL RATES**

## EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE

<b>MAXIMUM PAYROLL RATE</b>	<b>90.00</b>
<b>ESCALATION FACTOR</b>	<b>1.00%</b>

<b>CLASSIFICATION</b>	<b>IDOT PAYROLL RATES ON FILE</b>	<b>CALCULATED RATE</b>
Executive Vice President	\$90.00	\$90.00
Vice President	\$84.88	\$85.73
Engineer VII	\$72.63	\$73.36
Engineer VI	\$71.11	\$71.82
Engineer V	\$59.78	\$60.38
Engineer IV	\$52.96	\$53.49
Engineer III	\$46.15	\$46.61
Engineer II	\$40.60	\$41.01
Engineer I	\$35.66	\$36.02
Electrical Automation Engineer IV	\$53.75	\$54.29
Environ. Scientist V	\$58.58	\$59.17
Environ. Scientist III	\$41.63	\$42.05
Engineer Tech V	\$55.61	\$56.17
Engineer Tech IV	\$47.70	\$48.18
Engineer Tech III	\$42.50	\$42.93
Engineer Tech II	\$34.00	\$34.34
Engineer Tech I	\$30.00	\$30.30
Spatial Tech. Prof. IV	\$52.00	\$52.52
Spatial Tech. Prof. II	\$35.00	\$35.35
Survey Manager	\$55.00	\$55.55
Surveyor, Project	\$42.83	\$43.26
Survey Tech.	\$28.50	\$28.79
CADD Technician III	\$46.45	\$46.91
Marketing Prof. IV	\$45.00	\$45.45
Marketing Prof. III	\$43.25	\$43.68
Admin. Support IV	\$40.33	\$40.73

**Local Public Agency**

Kane County Division of Transportation

**County**

Kane

**Section Number**

21-00532-00-CH

**Consultant / Subconsultant Name**

Baxter & Woodman, Inc.

**Job Number**

**DIRECT COSTS WORKSHEET**

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.  
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

**TOTAL DIRECT COSTS: \$0.00 1263**



**Local Public Agency**

Kane County Division of Transportation

**County**

Kane

**Section Number**

21-00532-00-CH

**Consultant / Subconsultant Name**

Baxter & Woodman, Inc.

**Job Number**

**AVERAGE HOURLY PROJECT RATES**

**EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET**

SHEET  1  OF  1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			S1-03 Traffic Analysis			S1-04 Alternative Analysis			S1-05 Preliminary Design of Preferred Alt.			S1-06 Drainage Analysis			S1-07 Hydraulic Reports		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Executive Vice President	90.00	0.0																	
Vice President	85.73	0.0																	
Engineer VII	73.36	0.0																	
Engineer VI	71.82	44.0	6.96%	5.00							8	3.01%	2.16						
Engineer V	60.38	207.0	32.75%	19.78	39	50.00%	30.19	30	26.79%	16.17	46	17.29%	10.44	24	60.00%	36.23	60	49.18%	29.69
Engineer IV	53.49	-22.0	-3.48%	-1.86															
Engineer III	46.61	169.0	26.74%	12.46							169	63.53%	29.61						
Engineer II	41.01	149.0	23.58%	9.67	39	50.00%	20.50	40	35.71%	14.65				16	40.00%	16.40	62	50.82%	20.84
Engineer I	36.02	85.0	13.45%	4.84				42	37.50%	13.51	43	16.17%	5.82						
Electrical Automation Engineer	54.29	0.0																	
Environ. Scientist V	59.17	0.0																	
Environ. Scientist III	42.05	0.0																	
Engineer Tech V	56.17	0.0																	
Engineer Tech IV	48.18	0.0																	
Engineer Tech III	42.93	0.0																	
Engineer Tech II	34.34	0.0																	
Engineer Tech I	30.30	0.0																	
Spatial Tech. Prof. IV	52.52	0.0																	
Spatial Tech. Prof. II	35.35	0.0																	
Survey Manager	55.55	0.0																	
Surveyor, Project	43.26	0.0																	
Survey Tech.	28.79	0.0																	
CADD Technician III	46.91	0.0																	
Marketing Prof. IV	45.45	0.0																	
Marketing Prof. III	43.68	0.0																	
Admin. Support IV	40.73	0.0																	
		0.0																	
<b>TOTALS</b>		632.0	100%	\$49.89	78.0	100.00%	\$50.69	112.0	100%	\$44.32	266.0	100%	\$48.04	40.0	100%	\$52.63	122.0	100%	\$50.53

**Local Public Agency**

Kane County Division of Transportation

**County**

Kane

**Section Number**

21-00532-00-CH

**Consultant / Subconsultant Name**

Baxter & Woodman, Inc.

**Job Number**

**AVERAGE HOURLY PROJECT RATES**

**EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET**

SHEET 2 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	S1-15 Multi-Use Path Extension Memo			S1-16 QA/QC			S1-17 Manage Project											
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Executive Vice President	90.00																		
Vice President	85.73																		
Engineer VII	73.36																		
Engineer VI	71.82				16	100.00%	71.82	20	71.43%	51.30									
Engineer V	60.38							8	28.57%	17.25									
Engineer IV	53.49	-22	73.33%	39.23															
Engineer III	46.61																		
Engineer II	41.01	-8	26.67%	10.93															
Engineer I	36.02																		
Electrical Automation Engineer	54.29																		
Environ. Scientist V	59.17																		
Environ. Scientist III	42.05																		
Engineer Tech V	56.17																		
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Engineer Tech III	42.93																		
Engineer Tech II	34.34																		
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Spatial Tech. Prof. IV	52.52																		
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Survey Manager	55.55																		
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CADD Technician III	46.91																		
Marketing Prof. IV	45.45																		
Marketing Prof. III	43.68																		
Admin. Support IV	40.73																		
<b>TOTALS</b>		-30.0	100%	\$50.16	16.0	100%	\$71.82	28.0	100%	\$68.55	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00

1266



**Legend**

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

Section Number 21-00532-00-CH  
 Galligan Road - Binnie Road to Freeman Road  
 Road Improvements



Wagonwheel	Parsons	Donder
Burlington	Flax	Alga
High	Campan	East Chaska
Marquette	Blackburn	Olney
Big Rock	Big Lake	Amos





Road Improvements

**Legend**

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

Section Number 21-00532-00-CH  
 Galligan Road - Binnie Road to Freeman Road  
 Road Improvements





Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving a Contract for Construction with Curran Contracting Company of Crystal Lake, Illinois for the 2025 Kane County Resurfacing #2 Project, Kane County Section No. 24-00576-01-RS

### **Committee Flow:**

Transportation Committee, Executive Committee, County Board

### **Contact:**

Steve Coffinbargar, 630.406.7170

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$4,634,773.18
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

On April 29<sup>th</sup>, three bids were opened at KDOT for the above-mentioned project which includes milling and resurfacing of various roads throughout Kane County.

The lowest qualified bid of \$ 4,634,773.18 was submitted by Curran Contracting Company of Crystal Lake, Illinois. Curran Contracting Company is IDOT prequalified for this work as required in the contract specifications.

Kane County Division of Transportation staff reviewed the bid submitted to determine compliance with the Kane County Ordinance. After review of the bid, it was determined that the bid submitted did not meet all guidelines set forth within the Responsible Bidder Ordinance (RBO) provisions of the Kane County Purchasing Ordinance. Consistent with the terms of the RBO, the bid was then reviewed for compliance with the remaining sections of the Kane County Purchasing Ordinance. After completing this review, KDOT is recommending approval for the low bidder, Curran Contracting Company of Crystal Lake, Illinois.

This project has an anticipated completion date of November 14, 2025, weather permitting, and is funded entirely with local funds.

Staff recommends approval.



286 Memorial Court | Crystal Lake, IL 60014  
Phone (815) 455-5100 | Fax (815) 455-7894

April 30, 2025

Kane County Government Center  
Purchasing Department, Bld. A  
719 South Batavia Avenue  
Geneva, IL 60134

RE: Contractor Disclosure  
Kane County Code, Article II, Division 3, Section 2-211  
2025 Kane County Resurfacing Project #2  
Section 24-00576-01-RS

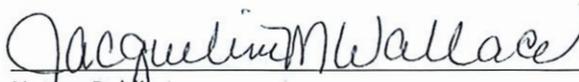
In compliance with the Kane County Code Referenced above, this letter will serve as our disclosure of:

- A. Individuals that have more than 5% ownership of shares in the corporation.
- B. Names and contact information of lobbyists, agents, and representatives.
- C. A statement under oath that we have not withheld any disclosures as to the economic interest of the firm.
  - Campaign Contributions: Curran Contracting Company has not made campaign contributions in the past 12 months.
  - Ownership Interest in Curran Group, Inc. the parent entity of Curran Contracting Company: There are 6 individuals that hold more than 5% ownership in Curran Group, Inc. the parent entity of Curran Contracting Company. Please see the attached.
  - Curran Contracting Company does not have any lobbyist, agents or representatives who are or would be having contact with Kane County Employees or officials in relation to contracts or bids.
  - Curran Contracting Company has not withheld nor reserved any information regarding economic interest in the firm as required by the County Code for this disclosure.

  
\_\_\_\_\_  
Officer: Jason Recob  
Title: President

April 30, 2025  
Date

Subscribed and sworn this 30th day of April, 2025

  
\_\_\_\_\_  
Notary Public





Ownership Share		
Name	Address	% of Ownership
Timothy J. Curran, Trustee, John H. Curran Trust No. 76-1	7914 Cherry Vail Way Woodstock, IL 60098	100%

Distributive Share		
Name	Address	% of Ownership
Catherine C. Curran	14 Willett Way Trout Valley, IL 60013	16.65%
Michael Curran	P.O. Box 4221 Edwards, CO 81632	5.55%
Laura Curran Margolis	667 Bluff Street Glencoe, IL 60022	5.55%
Erik Curran	185 Washington Circle Lake Forest, IL 60045	5.55%
Sue Rushmore	P.O. Box 3380 Avon, CO 81620	5.55%
Michael Rushmore	2214 E. Hagert St. Philadelphia, PA 19125	5.55%
Caroline Schelble	457 Elm St. Denver, CO 80220	5.55%



286 Memorial Court | Crystal Lake, IL 60014

Phone (815) 455-5100 | Fax (815) 455-7894

**FAMILIAL RELATIONSHIP DISCLOSURE**

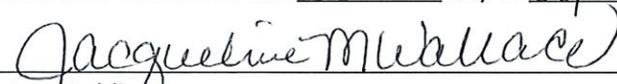
As of August 30, 2025, Curran Contracting Company, to the best of our knowledge the Owners, Officers or Executives do not have a familial relationship with any County Elected Official or County Department Director within the last 12-month period. "Familial Relationship" is defined in the attached Public Act 101-0544.

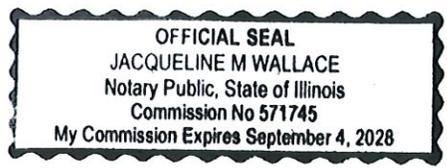
The County may deny, suspend, or terminate the eligibility of a person, firm, corporation, association, agency, institution, or other legal entity to participate as a vendor for goods or services to the County, if the vendor, for contracts greater than \$30,000, fails to disclose to the County a familial relationship between a County Elected Official or County Department Director.

  
\_\_\_\_\_  
Officer: Jason Recob  
Title: President

April 30, 2025  
Date

Subscribed and Sworn this 30th day of April, 2025

  
\_\_\_\_\_  
Notary Public





286 Memorial Court | Crystal Lake, IL 60014

Phone (815) 455-5100 | Fax (815) 455-7894

**CONTRACTOR DISCLOSURE**

As of April 30, 2025, Curran Contracting Company, to the best of our knowledge the Owners, Officers or Executives have not made any political campaign contributions to any Kane County Elected Official countywide in the last 12-month period.

Below is a list of shareholders or owners, with at least 5% holdings in Curran Contracting Company.

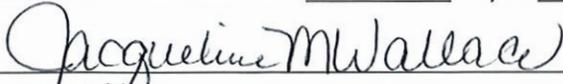
Ownership Share		
Name	Address	% of Ownership
Timothy J. Curran, Trustee, John H. Curran Trust No. 76-1	7914 Cherry Vail Way Woodstock, IL 60098	100%

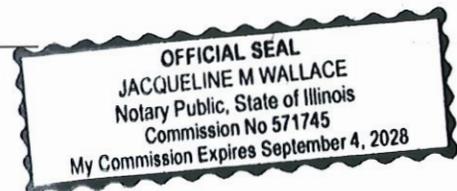
Distributive Share		
Name	Address	% of Ownership
Catherine C. Curran	14 Willett Way Trout Valley, IL 60013	16.65%
Michael Curran	P.O. Box 4221 Edwards, CO 81632	5.55%
Laura Curran Margolis	667 Bluff Street Glencoe, IL 60022	5.55%
Erik Curran	185 Washington Circle Lake Forest, IL 60045	5.55%
Sue Rushmore	P.O. Box 3380 Avon, CO 81620	5.55%
Michael Rushmore	2214 E. Hagert St. Philadelphia, PA 19125	5.55%
Caroline Schelble	457 Elm St. Denver, CO 80220	5.55%

  
 \_\_\_\_\_  
 Officer: Jason Recob  
 Title: President

April 30, 2025  
 Date

Subscribed and Sworn this 30th day of April, 2025

  
 \_\_\_\_\_  
 Notary Public



## Bid Result Publication Revision

Publication Type: Unofficial Results

### Plote Construction Inc.

**Organization Name** Plote Construction Inc.  
**Bid Amount** \$4,751,111.70  
**Line Items** Full  
**Bid Rank** 3  
**Address**  
1100 Brandt Drive  
Hoffman Estates Illinois  
60192 United States

### Builders Paving, LLC

**Organization Name** Builders Paving, LLC  
**Bid Amount** \$4,670,288.00  
**Line Items** Full  
**Bid Rank** 2  
**Address**  
4401 Roosevelt Road  
Hillside Illinois  
60162 United States

### Curran Contracting Company

**Organization Name** Curran Contracting Company  
**Bid Amount** \$4,634,773.18  
**Line Items** Full  
**Bid Rank** 1  
**Address**  
286 Memorial Court  
Crystal Lake Illinois  
60014 United States

APPARENT LOW BIDDER

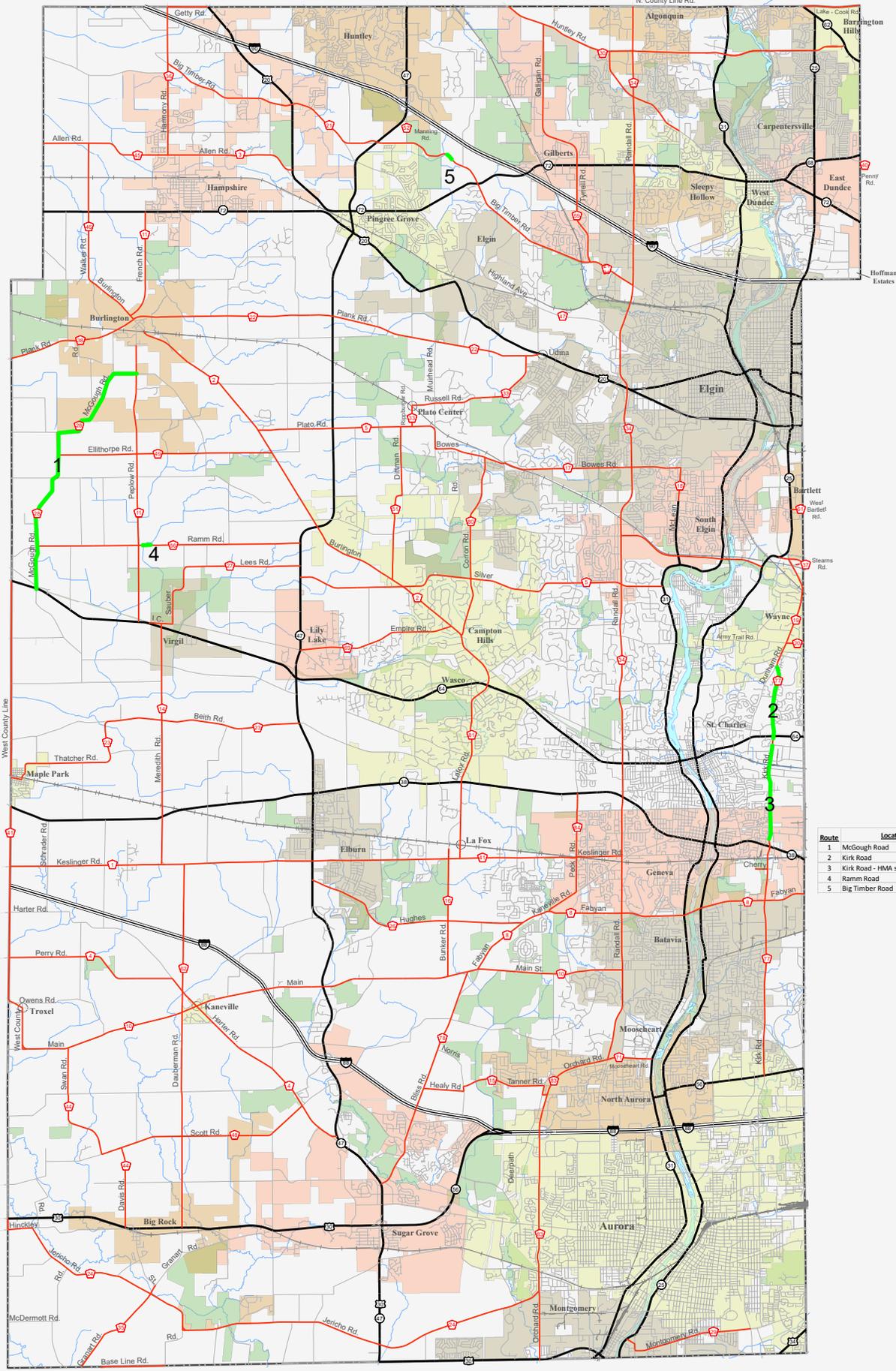
### Bid Results Email

Email Attachment(s)

File	Size	Uploaded Date	Language
No Files			

### Additional Recipients

Include notification issuer as an additional recipient: No

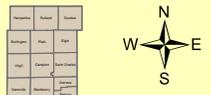
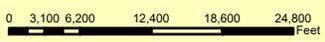


Route	Location	From	To
1	McGough Road	IL Route 64	Peplow Rd
2	Kirk Road	Approx. 300-ft S of IL Rte 64	Approx. 780-ft S of Dunham Rd
3	Kirk Road - HMA shoulders only	Hill Rd	Lakeside Ct/Illinois Ave
4	Ramm Road	Approx. 1,380-ft E of Sauber Rd	Approx. 1,480-ft E of Sauber Rd
5	Big Timber Road	Approx. 1,800-ft W of Powers Rd	Approx. 2,350 ft W of Powers Rd

**Legend**

- Interstates
- US Roads
- State Roads
- County Roads
- Other Roads
- Rail Roads
- County Boundary
- Township Boundary
- Fox River
- Forest Preserves
- Municipalities

# Section 24-00576-01-RS 2025 Kane County Resurfacing #2







## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Declaring a Vacancy in the Office of Regional Superintendent of Schools for the Kane County Educational Service Region

### **Committee Flow:**

County Board

### **Contact:**

Jane Tallitsch, 630.232.5931

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

The Illinois Department of Healthcare and Family Services administers child support enforcement programs throughout the State of Illinois and has contracted with the Kane County State's Attorney's Office for child support enforcement legal services for the citizens of Kane County. This resolution approves of and authorizes the execution of an intergovernmental agreement for the continuation of these services.





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Appointing John K. Jonak to Fill Vacancy in the Office of Regional Superintendent of Schools for the Kane County Educational Service Region

### **Committee Flow:**

County Board

### **Contact:**

Jane Tallitsch, 630.232.5931

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

This resolution appoints John K. Jonak to fill the vacancy in the office of Regional Superintendent of Schools for the Kane County Educational Service Region.



BE IT FURTHER RESOLVED the Kane County Building Management Department is hereby authorized to purchase Paint and Related Supplies through OMNIA's Sherwin Williams Contract No. 02-147 for a sum not-to-exceed Forty Thousand Dollars (\$40,000) per fiscal year.

BE IT ALSO FUTHER RESOLVED by the Kane County Board that Forty Thousand Dollars (\$40,000) is hereby appropriated from Repairs and Maintenance Buildings # (001.080.080.52110), Various to pay for the Building Management Department Paint and Related Supplies procurement from Sherwin Williams under Contract No. 02-147 per fiscal year.

*Line Item:* 001.080.080.52110, Various

*Line Item Description:* Repairs and Maintenance Buildings, Various

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision?*

*Are funds currently available for this Personnel/Item/Service in the specific line item?*

*If funds are not currently available in the specified line item, where are the funds available? N/A*

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing the Purchase of Paint and Related Supplies through OMNIA's Sherwin Williams Contract for the Building Management Department (Contract#02-147)

### **Committee Flow:**

Administration Committee, Executive Committee, County Board

### **Contact:**

Kevin Harris, 630-762-2174

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$40,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes entering into a joint purchasing agreement with OMNIA (under Contract#02-147) and Sherwin Williams for the purchase of Paint and Related Supplies in a not-to-exceed amount of \$40,000 per fiscal year.



**REQUEST FOR PROPOSAL (RFP) FOR  
Paint and Related Supplies**

**SOLICITATION NUMBER  
05-23**

**PUBLICATION DATE  
February 7<sup>th</sup>, 2023**



Competitive Solicitation by Region  
14 Education Service Center for  
Paint and Related Supplies  
on behalf of itself and other Government Agencies  
and made available through the  
National Cooperative Purchasing Alliance  
RFP # 05-23

## **NOTICE TO RESPONDENT:**

Submittal Deadline:

Thursday, March 23<sup>rd</sup>, 2023 2:00pm CT

Questions regarding this solicitation must be submitted to [questions@ncpa.us](mailto:questions@ncpa.us) no later than March 16<sup>th</sup>, 2023. All questions and answers will be posted to <http://www.ncpa.us/solicitations>.

It is the intention of Region 14 Education Service Center (herein "Region 14 ESC") to establish a Master Agreement for Paint and Related Supplies for use by Region 14 ESC and other public agencies supported under this contract. This Request for Proposal is issued on behalf of the National Cooperative Purchasing Alliance through a public agency clause, which provides that any county, city, special district, local government, school district, private K-12 school, higher education institution, state, other government agency, healthcare organization or nonprofit organization may purchase Products and Services through this contract. Respondents will be required to execute the NCPA Administration Agreement upon award.

This contract will allow agencies to purchase on an "as needed" basis from a competitively awarded contract. Respondents are requested to submit their total line of available products and services. While this solicitation specifically covers Paint and Related Supplies, respondents are encouraged to submit an offering on any or all products and services available that they currently perform in their normal course of business.

Responses shall be received electronically no later than the submittal deadline via our online Bonfire portal at [ncpa.bonfirehub.com](http://ncpa.bonfirehub.com)

Immediately following the deadline, all responses will be publicly opened and the respondents recorded. Any response received later than the specified deadline will be disqualified.

Responses will remain sealed by our online Bonfire portal until the bid opening time specified. Responses received outside our online Bonfire portal will not be accepted. Sealed responses may be submitted on any or all items, unless stated otherwise.

Proposal may be rejected for failure to comply with the requirements set forth in this invitation.

## INTRODUCTION/SCOPE

---

Region 14 ESC on behalf of itself and all states, local governments, school districts, and higher education institutions in the United States of America, and other government agencies and non-profit organizations (herein “Public Agency” or collectively “Public Agencies”) is soliciting proposals from qualified vendors to enter into a Master Agreement for a complete line of Paint and Related Supplies.

Region 14 ESC, as the lead public agency, has partnered with NCPA to make the resultant contract available to all participating agencies in the United States. NCPA provides marketing and administrative support for the awarded vendor that promotes the successful vendor’s products and services to Public Agencies nationwide. The Vendor will execute the NCPA Administration Agreement (Tab 2) upon award. Vendor should thoroughly review all documents and note any exceptions to NCPA terms and conditions in their proposal.

Awarded vendor(s) shall perform covered product or services under the terms of this agreement. Respondents shall provide pricing based on a discount from their standard pricing schedules for products and/or services offered. Electronic Catalog and/or price lists must accompany the proposal. Multiple percentage discount structure is also acceptable. Please specify where different percentage discounts apply. Additional pricing and/or discounts may be included.

Each product or service proposed is to be priced separately with all ineligible items identified. Services may be awarded to multiple vendors. Respondents may elect to limit their proposals to a single product or service within any category, or multiple products or services within any and all categories.

The National Cooperative Purchasing Alliance (herein “NCPA”) assists public agencies to increase their efficiency and reduce their costs when procuring goods and services. This is accomplished by awarding competitively solicited contracts that are leveraged nationally by combining the volumes and purchasing power of entities nationwide. Our contracts are available for use by any entity that complies with procurement laws and regulations.

It is the intention of Region 14 ESC and NCPA to achieve the following objectives through this RFP.

- Provide a comprehensive competitively solicited Master Agreement offering Products and Services to Public Agencies;
- Achieve cost savings of Vendors and Public Agencies through a single competitive solicitation process that eliminates the need for multiple proposals;
- Combine the purchasing power of Public Agencies to achieve cost effective pricing;
- Reduce the administrative and overhead costs of Vendors and Public Agencies through state of the art purchasing procedures.

# **INSTRUCTIONS TO RESPONDENTS**

---

## **Submission of Response**

- Only responses received via our online Bonfire portal will be accepted. Faxed or mailed responses will not be accepted.
- Responses may be submitted on any or all items, unless stated otherwise. Region 14 ESC reserves the right to reject or accept any response.
- Deviations to the terms, conditions and/or specifications shall be conspicuously noted in writing by the respondent and shall be included with the response.
- Withdrawal of response will not be allowed for a period of 120 days following the opening. Pricing will remain firm for 120 days from submittal.

## **Public Bid Opening**

The public bid opening will be held via Zoom meeting. Interested parties who wish to attend the bid opening should email [contracts@ncpa.us](mailto:contracts@ncpa.us) by 4:00 pm the day before the bid opening date to receive an invitation.

## **Required Proposal Format**

Responses shall be provided electronically via our online Bonfire portal. Tabs should be used to separate the proposal into sections, as identified below. Respondents failing to organize in the manner listed may be considered non-responsive and may not be evaluated. It's recommended that all tabs, with the exception of Tab 7 (Pricing), be submitted in Portable Document Format (PDF). Please note pricing can be submitted separately in a alternate format (e.g. xlsx, xls, csv).

## **Tabs**

- Tab 1 – Master Agreement / Signature Form
- Tab 2 – NCPA Administration Agreement
- Tab 3 – Vendor Questionnaire
- Tab 4 – Vendor Profile
- Tab 5 – Products and Services / Scope
- Tab 6 – References
- Tab 7 – Pricing
- Tab 8 – Value Added Products and Services
- Tab 9 – Required Documents

# **TAB 1**

## **MASTER AGREEMENT - GENERAL TERMS AND CONDITIONS**

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### **Customer Support**

The vendor shall provide timely and accurate technical advice and sales support. The vendor shall respond to such requests within one (1) working day after receipt of the request.

### **Disclosures**

Respondent affirms that he/she has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a public servant in connection with this contract.

The respondent affirms that, to the best of his/her knowledge, the offer has been arrived at independently, and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give an unfair advantage over other vendors in the award of this contract.

### **Renewal of Contract**

Unless otherwise stated, all contracts are for a period of three (3) years with an option to renew for up to two (2) additional one-year terms or any combination of time equally not more than 2 years if agreed to by Region 14 ESC and the vendor.

### **Funding Out Clause**

Any/all contracts exceeding one (1) year shall include a standard "funding out" clause. A contract for the acquisition, including lease, of real or personal property is a commitment of the entity's current revenue only, provided the contract contains either or both of the following provisions:

Retains to the entity the continuing right to terminate the contract at the expiration of each budget period during the term of the contract and is conditioned on a best efforts attempt by the entity to obtain appropriate funds for payment of the contract.

### **Shipments (if applicable)**

The awarded vendor shall ship ordered products within seven (7) working days for goods available and within four (4) to six (6) weeks for specialty items after the receipt of the order unless modified. If a product cannot be shipped within that time, the awarded vendor shall notify the entity placing the order as to why the product has not shipped and shall provide an estimated shipping date. At this point the participating entity may cancel the order if estimated shipping time is not acceptable.

### **Tax Exempt Status**

Since this is a national contract, knowing the tax laws in each state is the sole responsibility of the vendor.

## **Payments**

The entity using the contract will make payments directly to the awarded vendor or their affiliates (distributors/business partners/resellers) as long as written request and approval by NCPA is provided to the awarded vendor.

## **Adding Authorized Distributors/Dealers**

Awarded vendors may submit a list of distributors/partners/resellers to sell under their contract throughout the life of the contract. Vendor must receive written approval from NCPA before such distributors/partners/resellers considered authorized.

Purchase orders and payment can only be made to awarded vendor or distributors/ business partners/resellers previously approved by NCPA.

Pricing provided to members by added distributors or dealers must also be less than or equal to the pricing offered by the awarded contract holder.

All distributors/partners/resellers are required to abide by the Terms and Conditions of the vendor's agreement with NCPA.

## **Pricing**

All pricing submitted shall include the administrative fee to be remitted to NCPA by the awarded vendor. It is the awarded vendor's responsibility to keep all pricing up to date and on file with NCPA.

All deliveries shall be freight prepaid, F.O.B. destination and shall be included in all pricing offered unless otherwise clearly stated in writing

## **Warranty**

Proposal should address the following warranty information:

- Applicable warranty and/or guarantees of equipment and installations including any conditions and response time for repair and/or replacement of any components during the warranty period.
- Availability of replacement parts
- Life expectancy of equipment under normal use
- Detailed information as to proposed return policy on all equipment

Products: Vendor shall provide equipment, materials and products that are new unless otherwise specified, of good quality and free of defects

Construction: Vendor shall perform services in a good and workmanlike manner and in accordance with industry standards for the service provided.

## **Safety**

Vendors performing services shall comply with occupational safety and health rules and regulations. Also all vendors and subcontractors shall be held responsible for the safety of their employees and any conditions that may cause injury or damage to persons or property.

**Permits**

Since this is a national contract, knowing the permit laws in each state is the sole responsibility of the vendor.

**Indemnity**

The awarded vendor shall protect, indemnify, and hold harmless Region 14 ESC and its participants, administrators, employees and agents against all claims, damages, losses and expenses arising out of or resulting from the actions of the vendor, vendor employees or vendor subcontractors in the preparation of the solicitation and the later execution of the contract.

**Franchise Tax**

The respondent hereby certifies that he/she is not currently delinquent in the payment of any franchise taxes.

**Supplemental Agreements**

The entity participating in this contract and awarded vendor may enter into a separate supplemental agreement to further define the level of service requirements over and above the minimum defined in this contract i.e. invoice requirements, ordering requirements, specialized delivery, etc. Any supplemental agreement developed as a result of this contract is exclusively between the participating entity and awarded vendor.

**Certificates of Insurance**

Certificates of insurance shall be delivered to the Public Agency prior to commencement of work. The insurance company shall be licensed in the applicable state in which work is being conducted. The awarded vendor shall give the participating entity a minimum of ten (10) days notice prior to any modifications or cancellation of policies. The awarded vendor shall require all subcontractors performing any work to maintain coverage as specified.

**Legal Obligations**

It is the Respondent's responsibility to be aware of and comply with all local, state, and federal laws governing the sale of products/services identified in this RFP and any awarded contract and shall comply with all while fulfilling the RFP. Applicable laws and regulation must be followed even if not specifically identified herein.

**Protest**

A protest of an award or proposed award must be filed in writing within ten (10) days from the date of the official award notification and must be received by 5:00 pm CST. Protests shall be filed with Region 14 ESC and shall include the following:

- Name, address and telephone number of protester
- Original signature of protester or its representative
- Identification of the solicitation by RFP number
- Detailed statement of legal and factual grounds including copies of relevant documents and the form of relief requested

Any protest review and action shall be considered final with no further formalities being considered.

### **Force Majeure**

If by reason of Force Majeure, either party hereto shall be rendered unable wholly or in part to carry out its obligations under this Agreement then such party shall give notice and full particulars of Force Majeure in writing to the other party within a reasonable time after occurrence of the event or cause relied upon, and the obligation of the party giving such notice, so far as it is affected by such Force Majeure, shall be suspended during the continuance of the inability then claimed, except as hereinafter provided, but for no longer period, and such party shall endeavor to remove or overcome such inability with all reasonable dispatch.

The term Force Majeure as employed herein, shall mean acts of God, strikes, lockouts, or other industrial disturbances, act of public enemy, orders and regulation of any kind of government of the United States or any civil or military authority; insurrections; riots; epidemics; pandemic; landslides; lighting; earthquake; fires; hurricanes; storms; floods; washouts; droughts; arrests; restraint of government and people; civil disturbances; explosions, breakage or accidents to machinery, pipelines or canals, or other causes not reasonably within the control of the party claiming such inability. It is understood and agreed that the settlement of strikes and lockouts shall be entirely within the discretion of the party having the difficulty, and that the above requirement that any Force Majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes and lockouts by acceding to the demands of the opposing party or parties when such settlement is unfavorable in the judgment of the party having the difficulty

### **Prevailing Wage**

It shall be the responsibility of the Vendor to comply, when applicable, with the prevailing wage legislation in effect in the jurisdiction of the purchaser. It shall further be the responsibility of the Vendor to monitor the prevailing wage rates as established by the appropriate department of labor for any increase in rates during the term of this contract and adjust wage rates accordingly.

### **Termination**

Either party may cancel this contract in whole or in part by providing written notice. The cancellation will take effect 30 business days after the other party receives the notice of cancellation. After the 30th business day all work will cease following completion of final purchase order.

### **Open Records Policy**

Because Region 14 ESC is a governmental entity responses submitted are subject to release as public information after contracts are executed. If a vendor believes that its response, or parts of its response, may be exempted from disclosure, the vendor must specify page-by-page and line-by-line the parts of the response, which it believes, are exempt. In addition, the respondent must specify which exception(s) are applicable and provide detailed reasons to substantiate the exception(s).

The determination of whether information is confidential and not subject to disclosure is the duty of the Office of Attorney General (OAG). Region 14 ESC must provide the OAG sufficient

information to render an opinion and therefore, vague and general claims to confidentiality by the respondent are not acceptable. Region 14 ESC must comply with the opinions of the OAG. Region14 ESC assumes no responsibility for asserting legal arguments on behalf of any vendor. Respondent are advised to consult with their legal counsel concerning disclosure issues resulting from this procurement process and to take precautions to safeguard trade secrets and other proprietary information.

## **PROCESS**

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Region 14 ESC will evaluate proposals in accordance with, and subject to, the relevant statutes, ordinances, rules, and regulations that govern its procurement practices. NCPA will assist Region 14 ESC in evaluating proposals. Award(s) will be made to the prospective vendor whose response is determined to be the most advantageous to Region 14 ESC, NCPA, and its participating agencies. To qualify for evaluation, response must have been submitted on time, and satisfy all mandatory requirements identified in this document.

### **Contract Administration**

The contract will be administered by Region 14 ESC. The National Program will be administered by NCPA on behalf of Region 14 ESC.

### **Contract Term**

The contract term will be for three (3) year starting from the date of the award. The contract may be renewed for up to two (2) additional one-year terms or any combination of time equally not more than 2 years.

It should be noted that maintenance/service agreements may be issued for up to (5) years under this contract even if the contract only lasts for the initial term of the contract. NCPA will monitor any maintenance agreements for the term of the agreement provided they are signed prior to the termination or expiration of this contract.

### **Contract Waiver**

Any waiver of any provision of this contract shall be in writing and shall be signed by the duly authorized agent of Region 14 ESC. The waiver by either party of any term or condition of this contract shall not be deemed to constitute waiver thereof nor a waiver of any further or additional right that such party may hold under this contract.

### **Price Increases**

Should it become necessary, price increase requests may be submitted at any point during the term of the contract by written amendment. Included with the request must be documentation and/or formal cost justification for these changes. Requests will be formally reviewed, and if justified, the amendment will be approved.

### **Products and Services Additions**

New Products and/or Services may be added to the resulting contract at any time during the term by written amendment, to the extent that those products and/or services are within the scope of this RFP.

### **Competitive Range**

It may be necessary for Region 14 ESC to establish a competitive range. Responses not in the competitive range are unacceptable and do not receive further award consideration.

**Deviations and Exceptions**

Deviations or exceptions stipulated in response may result in disqualification. It is the intent of Region 14 ESC to award a vendor's complete line of products and/or services, when possible.

**Estimated Quantities**

While no minimum volume is guaranteed, the estimated (but not limited to) annual volume for Products and Services purchased under the proposed Master Agreement is \$50 million dollars annually. This estimate is based on the anticipated volume of Region 14 ESC and current sales within the NCPA program.

**Evaluation**

Region 14 ESC will review and evaluate all responses in accordance with, and subject to, the relevant statutes, ordinances, rules and regulations that govern its procurement practices. NCPA will assist the lead agency in evaluating proposals. Recommendations for contract awards will be based on multiple factors, each factor being assigned a point value based on its importance.

**Formation of Contract**

A response to this solicitation is an offer to contract with Region 14 ESC based upon the terms, conditions, scope of work, and specifications contained in this request. A solicitation does not become a contract until it is accepted by Region 14 ESC. The prospective vendor must submit a signed Signature Form with the response thus, eliminating the need for a formal signing process. Contract award letter issued by Region 14 ESC is the counter-signature document establishing acceptance of the contract.

**NCPA Administrative Agreement**

The vendor will be required to enter and execute the National Cooperative Purchasing Alliance Administration Agreement with NCPA upon award with Region 14 ESC. The agreement establishes the requirements of the vendor with respect to a nationwide contract effort.

**Clarifications/Discussions**

Region 14 ESC may request additional information or clarification from any of the respondents after review of the proposals received for the sole purpose of elimination minor irregularities, informalities, or apparent clerical mistakes in the proposal. Clarification does not give respondent an opportunity to revise or modify its proposal, except to the extent that correction of apparent clerical mistakes results in a revision. After the initial receipt of proposals, Region 14 ESC reserves the right to conduct discussions with those respondent's whose proposals are determined to be reasonably susceptible of being selected for award. Discussions occur when oral or written communications between Region 14 ESC and respondent's are conducted for the purpose clarifications involving information essential for determining the acceptability of a proposal or that provides respondent an opportunity to revise or modify its proposal. Region 14 ESC will not assist respondent bring its proposal up to the level of other proposals through discussions. Region 14 ESC will not indicate to respondent a cost or price that it must meet to neither obtain further consideration nor will it provide any information about other respondents' proposals or prices.

**Multiple Awards**

Multiple Contracts may be awarded as a result of the solicitation. Multiple Awards will ensure that any ensuing contracts fulfill current and future requirements of the diverse and large number of participating public agencies.

**Past Performance**

Past performance is relevant information regarding a vendor's actions under previously awarded contracts; including the administrative aspects of performance; the vendor's history of reasonable and cooperative behavior and commitment to customer satisfaction; and generally, the vendor's businesslike concern for the interests of the customer.

## **EVALUATION CRITERIA**

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### **Pricing (40 points)**

#### Electronic Price Lists

- Products, Services, Warranties, etc. price list
- Prices listed will be used to establish both the extent of a vendor's product lines, services, warranties, etc. available from a particular bidder and the pricing per item.

### **Ability to Provide and Perform the Required Services for the Contract (25 points)**

- Product Delivery within participating entities specified parameters
- Number of line items delivered complete within the normal delivery time as a percentage of line items ordered.
- Vendor's ability to perform towards above requirements and desired specifications.
- Past Cooperative Program Performance
- Quantity of line items available that are commonly purchased by the entity.
- Quality of line items available compared to normal participating entity standards.

### **References and Experience (20 points)**

- A minimum of ten (10) customer references for product and/or services of similar scope dating within past 3 years
- Respondent Reputation in marketplace
- Past Experience working with public sector.
- Exhibited understanding of cooperative purchasing

### **Value Added Products/Services Description, (8 points)**

- Additional Products/Services related to the scope of RFP
- Marketing and Training
- Minority and Women Business Enterprise (MWBE) and (HUB) Participation
- Customer Service

### **Technology for Supporting the Program (7 points)**

- Electronic on-line catalog, order entry use by and suitability for the entity's needs
- Quality of vendor's on-line resources for NCPA members.
- Specifications and features offered by respondent's products and/or services

## SIGNATURE FORM

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The undersigned hereby proposes and agrees to furnish goods and/or services in strict compliance with the terms, specifications and conditions at the prices proposed within response unless noted in writing. The undersigned further certifies that he/she is an officer of the company and has authority to negotiate and bind the company named below and has not prepared this bid in collusion with any other Respondent and that the contents of this proposal as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any person engaged in this type of business prior to the official opening of this proposal.

Prices are guaranteed: **120 days**

The Sherwin-Williams Co.  
Company Name

101 W. Prospect Ave  
Address

Cleveland  
City

OH  
State

44115  
Zip

240-350-7862  
Telephone Number

732-248-9730  
Fax Number

beniam.tirfe@sherwin.com  
Email Address

Beniam Tirfe  
Printed Name

Strategic Account Manager  
Position

*Beniam Tirfe*  
Authorized Signature



- CCBHF57HCF G<5@@ D9F:CFA 500 8IH=9G, F9GDCBG=6=@=H=9G 5B8 C6@=:5H=CBG F9EI=F98 IB89F H<9 '5GH9F A;F99A9BH =B H<9 H=A9 5B8 A5BB9F GD97=:98 6M H<9 '5GH9F A;F99A9BH.
- (C\*A G<5@@ D9F:CFA 500 C: =HG 8IH=9G, F9GDCBG=6=@=H=9G, 5B8 C6@=:5H=CBG 5G 58A=B=GHF5HCF C: DIF7<5G9G IB89F H<9 '5GH9F A;F99A9BH 5G G9H :CFH< <9F9=B, 5B8 CCBHF57HCF 57?BCK@98;9G H<5H (C\*A G<5@@ 57H =B H<9 75D57=HM C: 58A=B=GHF5HCF C: DIF7<5G9G IB89F H<9 '5GH9F A;F99A9BH.
- 1=H< F9GD97H HC 5BM DIF7<5G9G A589 6M ,9;=CB 14 E-C CF 5BM \*5FH=7=D5H=B; A;9B7M DIFGI5BH HC H<9 '5GH9F A;F99A9BH, (C\*A (5) G<5@@ BCH 69 7CBGHFI98 5G 5 895@9F, F9-A5F?9H9F, F9DF9G9BH5H=J9, D5FHB9F, CF 5;9BH C: 5BM HMD9 C: CCBHF57HCF, ,9;=CB 14 E-C, CF GI7< \*5FH=7=D5H=B; A;9B7M, (6) G<5@@ BCH 69 C6@=:5H98, @=56@9 CF F9GDCBG=6@9 (=):CF 5BM CF89FG A589 6M ,9;=CB 14 E-C, 5BM \*5FH=7=D5H=B; A;9B7M CF 5BM 9AD@CM99 C: ,9;=CB 14 E-C CF \*5FH=7=D5H=B; A;9B7M IB89F H<9 '5GH9F A;F99A9BH, CF (=):CF 5BM D5MA9BHG F9EI=F98 HC 69 A589 K=H< F9GD97H HC GI7< CF89F, 5B8 (7) G<5@@ BCH 69 C6@=:5H98, @=56@9 CF F9GDCBG=6@9 :CF 5BM :5=@IF9 6M H<9 \*5FH=7=D5H=B; A;9B7M HC (=) 7CAD@M K=H< DFC798IF9G CF F9EI=F9A9BHG C: 5DD@=756@9 @5K, CF (=) C6H5=B H<9 8I9 5IH<CF=N5H=CB 5B8 5DDFCJ5@ B979GG5FM HC DIF7<5G9G IB89F H<9 '5GH9F A;F99A9BH. (C\*A A5?9G BC F9DF9G9BH5H=CBG CF ;I5F5BH=9G K=H< F9GD97H HC 5BM A=B=AIA DIF7<5G9G F9EI=F98 HC 69 A589 6M ,9;=CB 14 E-C, 5BM \*5FH=7=D5H=B; A;9B7M, CF 5BM 9AD@CM99 C: ,9;=CB 14 E-C CF \*5FH=7=D5H=B; A;9B7M IB89F H<G A8A=B=GHF5H=CB A;F99A9BH CF H<9 '5GH9F A;F99A9BH.
- 1=H< F9GD97H HC 5BM GIDD@9A9BH5@ 5;F99A9BH 9BH9F98 =BHC 69HK99B 5 \*5FH=7=D5H=B; A;9B7M 5B8 CCBHF57HCF DIFGI5BH HC H<9 '5GH9F A;F99A9BH, (C\*A, =HG 5;9BHG, A9A69FG 5B8 9AD@CM99G G<5@@ BCH 69 A589 D5FHM HC 5BM 7@5=A :CF 6F957< C: GI7< 5;F99A9BH.
- \_<=G A8A=B=GHF5H=CB A;F99A9BH GID9FG989G 5BM 5B8 500 CH<9F 5;F99A9BHG, 9=H<9F CF5@ CF =B KF=H=B;, 69HK99B H<9 D5FH=9G <9F9HC K=H< F9GD97H HC H<9 GI6>97H A5HH9F <9F9C:, 5B8 BC CH<9F 5;F99A9BH, GH5H9A9BH, CF DFCA=G9 F9@5H=B; HC H<9 GI6>97H A5HH9F C: H<G A8A=B=GHF5H=J9 A;F99A9BH K<=7<=G BCH 7CBH5=B98 <9F9=B G<5@@ 69 J5@=8 CF 6=B8=B;.
- CCBHF57HCF 5;F99G HC 500@CK (C\*A HC IG9 H<9=F B5A9 5B8 @C;C K=H<=B K96G=H9, A5F?9H=B; A5H9F=5@G 5B8 58J9FH=G9A9BH. ABM IG9 C: (C\*A B5A9 5B8 @C;C CF 5BM :CFA C: DI6@=7=HM F9;5F8=B; H<G A8A=B=GHF5H=CB A;F99A9BH CF H<9 '5GH9F A;F99A9BH 6M CCBHF57HCF AIGH <5J9 DF=CF 5DDFCJ5@ :FCA (C\*A.
- #: 5BM 57H=CB 5H @5K CF =B 9EI=HM =G 6FCI;<H HC 9B:CF79 CF =BH9FDF9H H<9 DFCJ=G=CBG C: H<=G A8A=B=GHF5H=CB A;F99A9BH CF HC F97CJ9F 5BM 58A=B=GHF5H=J9 :99 5B8 577FI98 =BH9F9GH, H<9 DF9J5=@=B; D5FHM G<5@@ 69 9BH=H@98 HC F95GCB56@9 5HHCFB9MTG :99G 5B8 7CGHG =B 588=H=CB HC 5BM CH<9F F9@=9: HC K<=7< GI7< D5FHM A5M 69 9BH=H@98.
- (9=H<9F H<G A8A=B=GHF5H=CB A;F99A9BH BCF 5BM F=;<HG CF C6@=:5H=CBG <9F9IB89F G<5@@ 69 5GG=;B56@9 6M CCBHF57HCF K=H<CIH DF=CF KF=HH9B 7CBG9BH C: (C\*A, DFCJ=898, <CK9J9F, H<5H H<9 CCBHF57HCF A5M, K=H<CIH GI7< KF=HH9B 7CBG9BH, 5GG=;B H<G A8A=B=GHF5H=CB A;F99A9BH 5B8 =HG F=;<HG 5B8 89@9;5H9 =HG C6@=:5H=CBG <9F9IB89F =B 7CBB97H=CB K=H< H<9 HF5BG:9F CF G5@9 C: 500 CF GI6GH5BH=5@M 500 C: =HG 5GG9HG CF 6IG=B9GG F9@5H98 HC H<G A8A=B=GHF5H=CB A;F99A9BH, CF =B H<9 9J9BH C: =HG A9F:9F, 7CBGC@=85H=CB, 7<5B;9 =B 7CBHFC@ CF G=A=@5F HF5BG57H=CB. ABM D9FA=HH98 5GG=;B99 G<5@@ 5GGIA9 500 5GG=;B98 C6@=:5H=CBG C: =HG 5GG=;BCF IB89F H<G A8A=B=GHF5H=CB A;F99A9BH.
- \_<=G A8A=B=GHF5H=CB A;F99A9BH 5B8 (C\*ATG F=;<HG 5B8 C6@=:5H=CBG <9F9IB89F A5M 69 5GG=;B98 5H (C\*ATG GC@9 8=G7F9H=CB, HC 5B 9L=GH=B; CF B9K@M 9GH56@=G<98 @9;5@ 9BH=HM H<5H <5G H<9 5IH<CF=HM 5B8 75D57=HM HC D9F:CFA (C\*ATG C6@=:5H=CBG <9F9IB89F.

#/ <7 90 A1 < //7/8 >

.<=G A;F99A9BH G<5@@ 69 =B 9:97H GC @CB; 5G H<9 '5GH9F A;F99A9BH F9A5=BG =B 9:97H, DFCJ=898, <CK9J9F, H<5H H<9 C6@=:5H=CB HC D5M 500 5ACIBHG CK98 6M 09B8CF HC (C\*A H<FCI;< H<9

termination of this Agreement and all indemnifications afforded by Vendor to NCPA shall survive the term of this Agreement.

**Fees and Reporting**

The awarded vendor shall electronically provide NCPA with a detailed quarterly report showing the dollar volume of all sales under the contract for the previous quarter. Reports are due on the fifteenth (15<sup>th</sup>) day after the close of the previous quarter. It is the responsibility of the awarded vendor to collect and compile all sales under the contract from participating members and submit one (1) report. The report shall include at least the following information as listed in the example below:

Entity Name	Zip Code	State	PO or Job#	Sate Amount

Total \_\_\_\_\_

Each quarter NCPA will invoice the vendor based on the total of sale amount(s) reported. From the invoice the vendor shall pay to NCPA an administrative fee based upon the tiered fee schedule below. Vendor's annual sales shall be measured on a calendar year basis. Deadline for term of payment will be included in the invoice NCPA provides.

Annual Sates Through Contract	Administrative Fee
0 - \$30,000,000	2%
\$30,000,001 - \$50,000,000	1.5%
\$50 000,001+	1%

Supplier shall maintain an accounting of all purchases made by Public Agencies under the Master Agreement. NCPA and Region 14 ESC reserve the right to audit the accounting for a period of four (4) years from the date NCPA receives the accounting. In the event of such an audit, the requested materials shall be provided at the location designated by Region 14 ESC or NCPA. In the event such audit reveals an under reporting of Contract Sales and a resulting underpayment of administrative fees, Vendor shall promptly pay NCPA the amount of such underpayment, together with interest on such amount and shall be obligated to reimburse NCPA's costs and expenses for such audit.

**ACKNOWLEDGMENT OF CONTRACTOR REQUIREMENTS**

National Cooperative Purchasing Alliance  
Organization

The Sherwin-Williams Co.  
Vendor Name

Sarah Vavra  
Name

Beniam Tirfe  
Name

Sr. Vice President, Public Sector Contracting  
Title

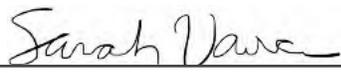
Strategic Account Manager  
Title

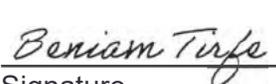
5001 Aspen Grove  
Address

101 W. Prospect Ave  
Address

Franklin, TN 37067  
Address

Cleveland, OH 44115  
Address

  
Signature

  
Signature

May 1, 2023  
Date

03/01/2023  
Date

## TAB3 VENDOR QUESTIONNAIRE

Please provide responses to the following questions that address your company's operations, organization, structure, and processes for providing products and services.

### Locations Covered

- Bidder must indicate any and all locations where products and services can be offered.
- Please indicate the price co-efficient for each location if it varies.

<b>All 50 States &amp; District of Columbia</b> (Selecting this box is equal to checking all boxes below)			
<input type="radio"/> Alabama	<input type="checkbox"/> Illinois	<input type="checkbox"/> Montana	<input type="checkbox"/> Rhode Island
<input type="checkbox"/> Alaska	<input type="checkbox"/> Indiana	<input type="checkbox"/> Nebraska	<input type="checkbox"/> South Carolina
<input type="checkbox"/> Arizona	<input type="checkbox"/> Iowa	<input type="checkbox"/> Nevada	<input type="checkbox"/> South Dakota
<input type="checkbox"/> Arkansas	<input type="checkbox"/> Kansas	<input type="checkbox"/> New Hampshire	<input type="checkbox"/> Tennessee
<input type="checkbox"/> California	<input type="checkbox"/> Massachusetts	<input type="checkbox"/> New Jersey	<input type="checkbox"/> Texas
<input type="checkbox"/> Colorado	<input type="checkbox"/> Michigan	<input type="checkbox"/> New Mexico	<input type="checkbox"/> Utah
<input type="checkbox"/> Connecticut	<input type="checkbox"/> Minnesota	<input type="checkbox"/> New York	<input type="checkbox"/> Vermont
<input type="checkbox"/> Delaware	<input type="checkbox"/> Mississippi	<input type="checkbox"/> North Carolina	<input type="checkbox"/> Virginia
<input type="checkbox"/> D.C.	<input type="checkbox"/> Missouri	<input type="checkbox"/> North Dakota	<input type="checkbox"/> Washington
<input type="checkbox"/> Florida	<input type="checkbox"/> Kentucky	<input type="radio"/> Ohio	<input type="checkbox"/> West Virginia
<input type="checkbox"/> Georgia	<input type="checkbox"/> Louisiana	<input type="checkbox"/> Oklahoma	<input type="checkbox"/> Wisconsin
<input type="checkbox"/> Hawaii	<input type="checkbox"/> Maine	<input type="checkbox"/> Oregon	<input type="checkbox"/> Wyoming
<input type="checkbox"/> Idaho	<input type="checkbox"/> Maryland	<input type="checkbox"/> Pennsylvania	

<b>All U.S. Territories and Outlying Areas</b> (Selecting this box is equal to checking all boxes below)	
<input type="checkbox"/> American Samoa	<input type="checkbox"/> Northern Mariana Island
<input type="checkbox"/> Federated States of Micronesia	Puerto Rico
<input type="checkbox"/> Guam	<input type="checkbox"/> U.S. Virgin Islands
<input type="checkbox"/> Midway Islands	
<b>All Canada Provinces and Territories</b> (Selecting this box is equal to checking all boxes below)	
<input type="checkbox"/> Alberta	<input type="checkbox"/> Prince Edward Island

<input type="checkbox"/> British Columbia	<input type="checkbox"/> Quebec
<input type="checkbox"/> Manitoba	<input type="checkbox"/> Saskatchewan
<input type="checkbox"/> New Brunswick	<input type="checkbox"/> Northwest Territories
<input type="checkbox"/> Newfoundland and Labrador	<input type="checkbox"/> Nunavut
<input type="checkbox"/> Nova Scotia	<input type="checkbox"/> Yukon
<input type="checkbox"/> Ontario	

If awarded a Master Agreement, will your company extend the terms offered in your Proposal to public agencies in Canada? If no or maybe, please explain.

51  Yes       Maybe       No

If awarded a Master Agreement, will your company extend the terms offered in your Proposal to private sector customers?

Yes       Maybe       No

**Minority and Women Business Enterprise (MWBE) and (HUB) Participation**

It is the policy of some entities participating in NCPA to involve minority and women business enterprises (MWBE) and historically underutilized businesses (HUB) in the purchase of goods and services. Respondents shall indicate below whether or not they are an M/WBE or HUB certified.

Minority/Women Business Enterprise Respondent Certifies that this firm a Minority / Women Business Enterprise

Historically Underutilized Business Respondent Certifies that this firm is a Historically Underutilized Business

**Small Business, MWBE and HUB Growth**

Please see attached National Supplier Diversity Spend and Diversity-Equity-Inclusion Journey documents

If Proposer is a Large, National or Multinational Organization/Corporation, what programs are in place that partners or supports the growth of small and MWEB and HUB business? If yes, please describe.

N/A, we are a recognized small, MWEB or HUB organization

No, we do not have any programs in place.

Yes, we have programs in place.

**Residency**

Responding Company's principal place of business is in the city of Cleveland, State of Ohio

**Felony Conviction Notice**

Please Check Applicable Box (If the 3rd box is checked, a detailed explanation of the names and convictions must be attached):

A publicly held corporation; therefore, this reporting requirement is not applicable.

- Is not owned or operated by anyone who has been convicted of a felony.
- Is owned or operated by the following individual(s) who has/have been convicted of a felony

**Distribution Channel**

Which best describes your company's position in the distribution channel:

- Manufacturer Direct       Certified education/government reseller
- Authorized Distributor       Manufacturer marketing through reseller
- Value-added reseller       Other: \_\_\_\_\_

**Processing Contact Information**

Contact Person      Beniam Tirfe

Title      Strategic Account Manager

Company      The Sherwin-Williams Co.

Address      101 W. Prospect Ave

City/State/Zip      Cleveland, OH 44115

Phone      240-350-7862

Email      beniam.tirfe@sherwin.com

**Pricing Information**

In addition to the current typical unit pricing furnished herein, the Vendor agrees to offer all future product introductions at prices that are proportionate to Contract Pricing. If answer is no, attach a statement detailing how pricing for NCPA participants would be calculated for future product introductions.

- Yes       No

Pricing submitted includes the required NCPA administrative fee. The NCPA fee is calculated based on the invoice price to the customer.

- Yes       No

## TAB 4 VENDOR PROFILE

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Please provide the following information about your company:

- Company's official registered name.
- Brief history of your company, including the year it was established.
- Company's Dun & Bradstreet (D&B) number.
- Company's organizational chart of those individuals that would be involved in the contract.
- Corporate office location.
  - List the number of sales and services offices for states being bid in solicitation.
  - List the names of key contacts at each with title, address, phone and e-mail address.
- Define your standard terms of payment.
- Who is your competition in the marketplace?
- Provide Annual Sales for last 3 years broken out into the following categories:
  - Cities / Counties
  - K-12
  - Higher Education
  - Other government agencies or nonprofit organizations
- Provide the revenue that your organization anticipates each year for the first three (3) years of this agreement.
  - \$ \_\_\_\_\_ in year one
  - \$ \_\_\_\_\_ in year two
  - \$ \_\_\_\_\_ in year three
- What differentiates your company from competitors?
- Describe how your company will market this contract if awarded.
- Describe how you intend to introduce NCPA to your company.
- Describe your firm's capabilities and functionality of your on-line catalog / ordering website.
- Describe your company's Customer Service Department (hours of operation, number of service centers, etc.)
- Green Initiatives (if applicable)
  - As our business grows, we want to make sure we minimize our impact on the Earth's climate. We are taking every step we can to implement innovative and responsible environmental practices throughout NCPA to reduce our carbon footprint, reduce waste, energy conservation, ensure efficient computing and much more. To that effort we ask respondents to provide their companies environmental policy and/or green initiative.
- Anti-Discrimination Policy (if applicable)
  - Describe your organizations' anti-discrimination policy.

- Vendor Certifications (if applicable)
  - o Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations or certifications from any other governmental entity with jurisdiction, allowing respondent to perform the covered services including, but not limited to, licenses, registrations, or certifications. Certifications can include M/WBE, **HUB**, and manufacturer certifications for sales and service.



SHERWIN  
WILLIAMS

NATIONAL ACCOUNTS

Local Victories. National Champions.

March 1<sup>st</sup>, 2023

Region 14 Education Service Center  
1850 Highway 351  
Abilene, Texas 79601

Re: Solicitation # 05-23 Paint and Related Supplies

Purchasing Agent:

In response to Tab 4 - Vendor Profile, The Sherwin-Williams Company is submitting the following answers:

- **Company's official registered name:** The Sherwin-Williams Company
- **Brief History of your company, including the year it was established:**

The company was founded in Cleveland, Ohio in June of 1865 by Henry Sherwin and Edward Williams. Under their direction, The Sherwin-Williams Company was the first to develop ready-mixed paint in 1880. Before the invention of this type of paint, consumers would have to buy the ingredients of paint separately and mix the paint themselves. The demands for ready-mixed paint lead to explosive company growth throughout the Northeast and Midwestern United States. The company also began to purchase smaller manufacturers and, by the early twentieth century was operating in all fifty states.

The company has continued to expand both organically, by opening 30 to 50 new US stores a year, and by acquisition, purchasing DURON Paints and Wallcovering (2005), M A Bruder (2006), Columbia Paints (2007), the US and Canadian operations of COMEX (2014) and VALSPAR (2017) as well as various overseas companies in the past fifteen years. When on June 1, 2017, The Sherwin-Williams Company finalized its largest acquisition to date by purchasing The Valspar Corporation; The Sherwin-Williams Company became the largest paint manufacturer in the world.

The company operates through four divisions, Global Finishes, Latin America Coatings Group, the Consumer Group (makers and distributors of such brands as Minwax, Thompson's Water Seal, Krylon and Purdy Paint brushes) and the Americas Group which operates the more than 4,800 store fronts in the United States as well as additional stores in Canada, the Caribbean and Latin America.

The company plans to continue opening new stores at the same pace throughout the United States with an eventual count of approximately 5000.

- **Company Dun & Bradstreet Number:** 00-420-6397

- **Company's Organizational Chart of those individuals that would be involved in the contract:**

Primary Contact: Beniam Tirfe  
240-350-7862 (C)  
33 Technology Drive  
Warren, NJ 07059  
[beniam.tirfe@sherwin.com](mailto:beniam.tirfe@sherwin.com)

Secondary Contact: Kevin McCoy  
216-566-7422 (O)  
216-219-2310 (C)  
101 W Prospect Ave.  
1710 Midland Cleveland, OH  
44115  
[kevin.j.mccoy@sherwin.com](mailto:kevin.j.mccoy@sherwin.com)

- **Corporate office location:**

The Sherwin-Williams Company  
101 W Prospect Ave  
Cleveland, OH 44115

- **List the number of sales and services offices for states being bid in the solicitation.**

All US- based Sherwin-Williams Company stores are included in this solicitation. The company currently operates 3,871 stores in the US. Locations of stores may be found at <https://www.sherwin-williams.com/store-locator>.

- **List the names of key contacts at each with title, address, phone and e-mail.**

All US- based Sherwin-Williams Company stores are included in this solicitation. Names of key contacts at each store with title, address, phone and email can be found at <https://www.sherwin-williams.com/store-locator>.

- **Define your standard terms of payment:** Net:30
- **Who is your competition in the marketplace?** PPG Paints, Lowe's, Home Depot

- **What differentiates your company from your competitors?**

The combination of services, products and locations offered by The Sherwin-Williams Company set us apart from every other paint company in the marketplace.

The company has the largest number of paint stores, 3,871 as of February 2023, with more coming on line each day. While some “big box” competitors may have similar store counts, none offers the full line of paint and paint sundry needs that The Sherwin-Williams Company offers.

The company also offers a combination of services that are unique in the marketplace. Among these are:

*Trademark Service:* The Sherwin-Williams Company’s award winning customer service, including a staff required to pass 20 different customer services based exams in their first six months of employment, and store customer service appraisals reviewed annual of more if necessary.

*Custodian:* A Sherwin-Williams maintained history of the sheen and color based on customer provided identification information. Customers can review their product history to remove guess work from repaints.

*Free Delivery:* The Sherwin-Williams Company maintains the largest fleet of delivery vans and trucks in the paint industry. These vehicles are available for fast free delivery to all customers throughout the country.

*Color Consultants:* The company maintains a staff of color and design experts who can help with designer and decorating questions.

*Architectural Account Executives:* The company maintains a staff of Architectural Account executives whose job it is to work with architects and specifiers to make sure the correct products are used in each job.

*Industrial Maintenance Specialists:* The Sherwin-Williams Company has a battery of NAICS-certified representatives who can review and advise on the toughest jobs. With

NAICS training and The Sherwin-Williams Company's line of high performance products, an agency's paint needs will be covered.

The Sherwin-Williams Company offers all of these services free of charge to their customers. In the past, various NCPA agencies have taken advantage of these services to meet their paint requirements.

- **Describe how your company will market this contract if awarded:**

Under its current NCPA contract, the company has marketed the contract directly to various government agencies, including agencies in New York State, the State of New Jersey, Washington State and the state of Texas. Sherwin-Williams sales representatives have helped various agency purchasing agents register their entity with NCPA.

- **Describe how you intend to introduce NCPA to your company:**

The Sherwin-Williams Company currently holds an NCPA contract. Beniam Tirfe, the contract manager, includes a section on NCPA in every training presentation to the various operational districts of the company. In addition, video conferencing (i.e. Teams, Zoom etc.) has allowed for more training and educating opportunities nationally without the need to travel.

Furthermore, the company's headquarters' marketing division will notify every sales representative and store of the new contract through its "spotlight" intracompany announcement system.

- **Describe your firm's capabilities and functionality of your on-line catalog/ ordering website:**

The Sherwin-Williams Company offers both an Integrated Punch-out System and a Direct Punch-out System. Orders placed by internet, unless specified for a particular store, are geocoded by delivery location and sent to the nearest store for processing. These orders are sent to the store immediately and the store begins fulfilling the order as soon as it is received from central processing.

The e-Catalogs developed by The Sherwin-Williams Company have the following features

- 1) The ability to search using multiple methods to narrow options to specific needs
- 2) Sherwin-Williams Pro+ Program allows end-user to view pricing, pay account balances, order online through their account.
- 3) E-catalogs display contract pricing
- 4) E-Catalog workflow management controls are under development for The Sherwin-Williams Company catalogs.
- 5) On-line ordering capabilities are available on "punch-out catalogs"
- 6) Order status and order tracking capabilities are available
- 7) Order/account history is available
- 8) Online help is available during normal business hours
- 9) Technical Data Sheets, Product Data Sheets and Safety Data Sheets are available on the e-catalog
- 10) The Sherwin-Williams Company accepts Master Card, Discover, American Express and Visa

- 11) Web-based catalogs are available.
- 12) Contract pricing is available on line.
- 13) Order status tracking is available
- 14) Order history is available
- 15) Environmentally preferred products are noted and noted with the certification and third party agency detailing them as EPP.
- 16) Notations are made as to greener alternatives

- **Describe your company's Customer Service Department (hours of operation, number of service centers, etc.)**

The Sherwin-Williams Company has over 2,500 sales representatives in the United States. Each account is assigned a representative based on geography. This individual is available for, but not necessarily limited to, product recommendations, site visits, price negotiation, price quotes, planning, training and updating on new rules and regulations.

Each representative has completed a career path that had included stints as a customer service specialist, store assistant manager, and store manager. Once having mastered these skills, the individual is then put through the following training regiment

### **Overview and Training Materials**

The Sales Rep Development (SRD) program was designed to provide employees who possess an interest in a possible Sales Rep career path to understand the roles and responsibilities of a career salesman. The program is also designed to provide the district with a pool of qualified candidates to support future sales rep opportunities within the district.

The program is divided into three phases. Links for the materials related to each phase are below:

### **Phase I - Communicating the program to the field:**

During this phase you will send out a communication to the field management level field employees (Store and Assistant Managers) that are possibly interested in a career in outside selling to attend a one-day Sales Rep Development session at the District Office. Also, to support completion of the program, an SRD-Leader's Guide has been developed.

### **Phase II - One Day training session:**

District Leadership will conduct a one-day training session for the employees that expressed an interest in the program. The session focuses on an overview of the roles and responsibilities for a sales rep as well as an in depth selling skills session. This session should take approximately 6.5 hours to complete.

### **Phase III - 90 Day Workbook:**

The 90 Day Workbook\* is designed to provide employees that have expressed an interest in a possible sales rep career path at the end of the training session with additional rep specific opportunities. During this phase District Leadership will work closely with the employee to support their development and understand their ability to complete the functions of the rep role, in addition to their existing duties.

Those completing this pre-promotion program then competitively compete for promotion as positions become available. Once promoted, they are sent to week long training at one of The Sherwin-Williams Company's SHW University training centers located at

11350 Alameda Drive  
Strongsville, OH 44149

2810 W. Miller Road,  
Garland, TX 75041

2800 Century Parkway NE, Suite 950  
Atlanta, GA 30345

1140 McDermott Drive, Suite 107  
West Chester, PA 19380

There, training continues on customer service, paint chemistry and the Sherwin-Williams resources available to aid customers.

The sales representative depends heavily on the local store manager.

It is important to note, each representative and store manager is required to complete an annual new product certification at the beginning of the year. This insures they are not only familiar with new Sherwin-Williams products, but the reasons for the products development, which may be better performance, less environmental impact or compliance with new regulations.

These representatives report to a local sales manager who is available in the event of the representative's absence. This individual has also completed both the store manager and sales representative training as well as additional training in store, human resources and business management.

- **Green Initiatives**

- **As our business grows, we want to make sure we minimize our impact on the Earth's climate. We are taking every step we can to implement innovative and responsible environmental practices throughout NCPA to reduce our carbon footprint, reduce waste, energy conservation, and ensure efficient computing and much more. To that effort, we ask respondents to provide their company's environmental policy and/ or green initiatives:**

The company has sought to limit our environmental impact. Expanded details can be found at:

<https://corporate.sherwin-williams.com/sustainability/focus-areas/environmental-footprint.html>

Our ambitious and meaningful goals address global issues of critical importance, including doing our part to address climate change by reducing our greenhouse gas emissions, increasing energy efficiency and use of renewable energy, minimizing our waste and accelerating development of "sustainably advantaged products."

### **2030 Environmental Footprint Reduction Goals**

- Reduce absolute Scope 1 and Scope 2 greenhouse gas emissions by 30%
- Increase renewable energy to 50% of total electricity usage
- Increase operational energy efficiency by 20%
- Reduce waste disposal intensity by 25%

### **Product Blueprint Philosophy**

- Implemented Sustainability by Design program across the enterprise, serving as our proactive, foundational process to aid the growth of our “sustainably advantaged products” portfolio
- Established a baseline for “sustainably advantaged products” and developed a plan for expanding this product portfolio in the future
- Developed a structured process for measuring and assessing Scope 3 emissions

In 2013, all of The Sherwin-Williams Company’s factories were brought into compliance with ISO14001 criteria.

In 2014, Sherwin-Williams’s Purdy Brush factory in Portland, Oregon became one of the first zero land fill factories in the industry.

The company has an extensive list of green products as certified by highly respected, independent third party laboratories.

For Example, The Sherwin-Williams Company has over 200 GPS-2 designations offered by the Master Painter’s Institute (MPI). GPS-2 is the most extreme green designation currently offered by the MPI and is an indication of the seriousness with which The Sherwin-Williams Company seeks to develop environmentally responsible products. See:

<http://www.specifygreen.com/APL/searchGPS.asp?txtSearch=sherwin&btnSearch.x=0&btnSearch.y=0>

Additionally, a search of GreenGuard approved products will show 83 product lines have been Gold certified. See:

<https://www.sherwin-williams.com/painting-contractors/specifications/sustainability>

The Sherwin-Williams Company believes it’s important to participate in healthy discussions — and create action plans — with input from those around us. That is why we are actively engaged with these government agencies, industry organizations and non-government organizations that value sustainable practices as much as we do.

The Carbon Disclosure Project™  
 CLEARCorps USA  
 EPA SmartWay® Fuel Efficient Transportation Program  
 The U.S. Green Building Council® (USGBC) LEED™ Program  
 National Association of Home Builders (NAHB) National Green Building Program™  
 ECOLABEL - European Union  
 GREENGUARD Certification from UL Environment  
 U.S. Department of Energy Better Plants® Program  
 PaintCare® Program

- **Anti-Discrimination Policy**

- The Sherwin-Williams Company is an equal opportunity employer. As such, we will recruit, hire, train and promote in all job titles based only on valid job requirements. All personnel actions will be administered without regard to the following “factors”: race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability, age, pregnancy, genetic information, creed, citizenship status, marital status, or any other consideration prohibited by law or by contract.

After employment, employees' progress and compensation will be related to their qualifications and job performance. In particular, we will ensure that promotion decisions are based on valid requirements such as qualifications and job performance. Additionally, we will ensure that all personnel actions such as compensation, benefits, transfers, layoffs, return from layoff, Company sponsored training, education, tuition assistance, social and recreational programs, will be administered without regard to discrimination based on the “factors” listed above. This commitment of equal employment opportunity applies to all persons involved in the operations of the Company and prohibits discrimination, harassment, intimidation, threats, or coercion by any employee of the Company including managers, supervisors, and coworkers.

We also will not tolerate harassment, intimidation, threats, coercion, or discrimination of employees and applicants because they have engaged or may have engaged in (1) filing a complaint; (2) assisting or participating in an investigation, compliance review, hearing, or other activity related to the administration of the laws requiring affirmative action and equal employment opportunity based on the “factors” listed above, including, but not limited to, Executive Order 11246, as amended, Section 4212 of the Vietnam Era Veterans’ Readjustment Assistance Act of 1974, as amended and Section 503 of the Rehabilitation Act of 1973, as amended; (3) opposing any act or practice made unlawful by such laws or their implementing regulations; or (4) exercising any other right protected by such laws or their implementing regulations.

We will comply with the following pay transparency nondiscrimination provision: The contractor (Sherwin-Williams) will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor’s legal duty to furnish information. 41 CFR 60-1.35(c).

Employees who believe that this policy has been violated are directed to contact the local Human Resources representative, the Group/Chain/Division Human Resources representative or the Vice President – Human Resources, at the numbers listed below.\* If the Company determines that a violation of this or any other policy or work rule has occurred, we will take prompt corrective action, up to and including immediate termination of employment.

- **Vendor Certifications**

- **Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations, or certifications from any other governmental entity with jurisdiction, allowing respondent to perform the covered services including, but not limited to licensed Certifications can include M/WBE, HUB, and manufacturer certifications for sales and services.**

The Sherwin-Williams Company is a large corporation publicly traded on the New York Stock Exchange (ticker symbol: SHW) and is not eligible for M/WBE or HUB certification.

All factories operated by The Sherwin-Williams Company are ISO 9001:2015 certified for the following scope of certification: The Design, Manufacture, Packaging and Distribution of Paints, Coatings, Powder, Dispersions, Applicators, Polymers, and Chemicals, and the Distribution of Allied Products. See attached ISO 9001 document.

If you have any questions, please feel free to contact me at [beniam.tirfe@sherwin.com](mailto:beniam.tirfe@sherwin.com) or at 240-350-7862 and I will be happy to address your concerns.

Respectfully,

Beniam Tirfe  
Strategic Account Manager  
The Sherwin-Williams Company



## EQUAL EMPLOYMENT OPPORTUNITY POLICY

**Responsible Office:** Human Resources  
**Policy Type:** Corporate

**Date Established:** 9/1/79  
**Date Last Revised:** 03/17

The Sherwin-Williams Company is an equal opportunity employer. As such, we will recruit, hire, train and promote in all job titles based only on valid job requirements. All personnel actions will be administered without regard to the following “factors”: race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability, age, pregnancy, genetic information, creed, citizenship status, marital status, or any other consideration prohibited by law or by contract.

After employment, employees' progress and compensation will be related to their qualifications and job performance. In particular, we will ensure that promotion decisions are based on valid requirements such as qualifications and job performance. Additionally, we will ensure that all personnel actions such as compensation, benefits, transfers, layoffs, return from layoff, Company sponsored training, education, tuition assistance, social and recreational programs, will be administered without regard to discrimination based on the “factors” listed above. This commitment of equal employment opportunity applies to all persons involved in the operations of the Company and prohibits discrimination, harassment, intimidation, threats, or coercion by any employee of the Company including managers, supervisors and coworkers.

We also will not tolerate harassment, intimidation, threats, coercion, or discrimination of employees and applicants because they have engaged or may have engaged in (1) filing a complaint; (2) assisting or participating in an investigation, compliance review, hearing, or other activity related to the administration of the laws requiring affirmative action and equal employment opportunity based on the “factors” listed above, including, but not limited to, Executive Order 11246, as amended, Section 4212 of the Vietnam Era Veterans’ Readjustment Assistance Act of 1974, as amended and Section 503 of the Rehabilitation Act of 1973, as amended; (3) opposing any act or practice made unlawful by such laws or their implementing regulations; or (4) exercising any other right protected by such laws or their implementing regulations.

We will comply with the following pay transparency nondiscrimination provision: The contractor (Sherwin-Williams) will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor’s legal duty to furnish information. 41 CFR 60-1.35(c).

Employees who believe that this policy has been violated are directed to contact the local Human Resources representative, the Group/Chain/Division Human Resources representative or the Vice President – Human Resources, at the numbers listed below.\* If the Company determines that a violation of this or any other policy or work rule has occurred, we will take prompt corrective action, up to an including immediate termination of employment.

**\*HR CONTACTS-GROUP/DIVISION/LOCATION:** \_\_\_\_\_

Name	Title	Phone Number
_____	_____	_____
_____	_____	_____
_____	_____	_____

**(Employees at sites in which the foregoing information is missing and employees in other Groups/Divisions/Locations can contact Employee Relations at (216) 566-2363 for referrals to HR Contacts within their Group/Division/Location)**



**NATIONAL ACCOUNTS**

*Local Victories. National Champions.*

The Sherwin Williams Company offers the following warranty:

The Products shall have the warranty if any contained on the label of the Products. Sherwin-Williams further warrants that the Products shall be free of manufacturing defects, as determined by Sherwin-Williams, and shall conform with the specifications, if any, provided by Sherwin-Williams. Except as expressly provided in this Agreement and the on the label of the Products, SHERWIN-WILLIAMS DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. ALL CLAIMS FOR INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER BASED UPON THEORIES OF CONTRACT, TORT OR OTHERWISE, ARE WAIVED BY BOTH PARTIES. Sherwin-Williams does not warrant the application of any Products notwithstanding periodic visits to any of Client's project(s) by any representative of Sherwin-Williams and notwithstanding any representations made by any representative of Sherwin-Williams to the contrary. Sherwin-Williams' liability and Client's exclusive remedy for any cause of action arising from this Agreement or the sale and use of the Products, is expressly limited to, at Client's option, replacement of the Products with respect to which damages are claimed, or credit of the purchase price for the Products with respect to which damages are claimed.



# CERTIFICATE OF REGISTRATION

This is to certify that

## THE SHERWIN-WILLIAMS COMPANY

Corporate Headquarters

101 Prospect Avenue NW Cleveland , Ohio 44115-107 USA

Refer to Attachment to Certificate of Registration dated September 2, 2020 for additional certified sites  
operates a

### Quality Management System

which complies with the requirements of

### ISO 9001:2015

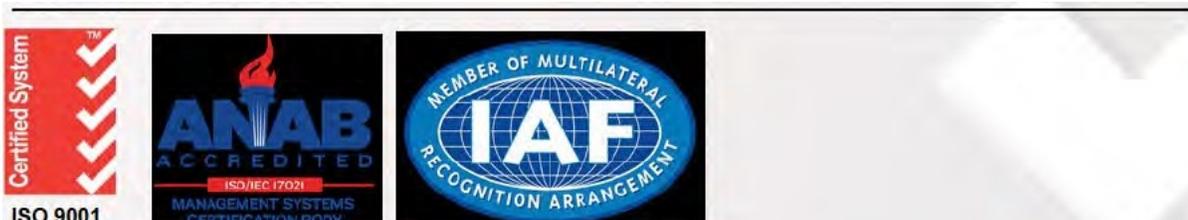
for the following scope of certification

The Design, Manufacture, Packaging and Distribution of Paints, Coatings, Powder, Dispersions, Applicators, Polymers, and Chemicals, and the Distribution of Allied Products.

Certificate No.: CERT-0130400  
File No.: 005315  
Issue Date: September 2, 2020

Original Certification Date: June 9, 2003  
Certification Effective Date: September 4, 2020  
Certification Expiry Date: September 3, 2023

Heather Mahon  
Global Head of Technical Services  
SAI Global Assurance



By: QMJ SAI Canada Limited (SAI Global), 20 Carlson Court, Suite 200, Toronto, Ontario M1T 1N7 Canada. This registration is subject to the SAI Global Terms and Conditions for Certification. While all due care and skill was exercised in carrying out this assessment, SAI Global accepts responsibility only for proven negligence. This certificate remains the property of SAI Global and must be returned to them upon request. To verify that this certificate is current, please refer to the SAI Global Online Certification Register: <https://www.saiglobal.com/en-us/assurance/auditing-and-certification/certification-register/>

**SAI GLOBAL**  
INFORM . INSPIRE . IMPROVE .

# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

File No.		Effective Date
002330	<b>The Sherwin-Williams Company</b> <b>Baltimore Paint</b> 2325 Hollins Ferry Rd Baltimore , Maryland 21230-3030 USA  The Manufacture of Paints and Coatings	September 4, 2020
002331	<b>The Sherwin-Williams Company</b> <b>Chicago Paint</b> 11700 S Cottage Grove Avenue Chicago , Illinois 60628-5724 USA  The manufacture of paints and coatings.	September 4, 2020
002333	<b>The Sherwin-Williams Company</b> <b>Columbus Liquid</b> 2121 New World Drive Columbus , Ohio 43207-3434 USA  The design and manufacture of paints and coatings.	September 4, 2020
002335	<b>The Sherwin-Williams Company</b> <b>Garland Paint</b> 2802 W. Miller Road Garland , Texas 75041-1211 USA  The manufacture of paints and coatings.	September 4, 2020
002336	<b>The Sherwin-Williams Company</b> <b>Greensboro Paint</b> 1025 Howard Street Greensboro , North Carolina 27403-2041 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
002337	<b>The Sherwin-Williams Company</b> <b>Greensboro Coatings and Industrial Wood Lab</b> 113 Stage Coach Trail Greensboro , North Carolina 27409-1809 USA  The design and manufacture of paints and coatings.	September 4, 2020
002338	<b>The Sherwin-Williams Company</b> <b>Morrow Paint</b> 6795 S. Main Street Morrow , Georgia 30260-2308 USA  The manufacture of paints and coatings.	September 4, 2020

These registrations are dependent on THE SHERWIN-WILLIAMS COMPANY Corporate Headquarters (File No. 005315) maintaining their scope of registration to ISO 9001:2015

# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

002341	<b>The Sherwin-Williams Company</b> <b>Orlando Paint</b> 2150 Sand Lake Road Orlando , Florida 32809-7636 USA  The manufacture of paints and coatings.	September 4, 2020
002343	<b>The Sherwin-Williams Company</b> <b>Breen Tech Center</b> 601 Canal Road Cleveland , Ohio 44113-2424 USA  The design of paints, coatings, and polymers.	September 4, 2020
002400	<b>The Sherwin-Williams Company</b> <b>Effingham DSC</b> 711 W Wabash Avenue Effingham , Illinois 62401-2605 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
002418	<b>The Sherwin-Williams Company</b> <b>Waco DSC</b> 1300 Aviation Parkway Waco , Texas 76712-6921 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
002831	<b>The Sherwin-Williams Company</b> <b>Grimsby Powder and General Industrial Lab</b> 13 Iroquois Trail Grimsby , Ontario L3M 5E6 Canada  The design and manufacture of powder coatings.	September 4, 2020
003064	<b>The Sherwin-Williams Company</b> <b>Buford DSC</b> 930 Sherwin Pkwy Buford , Georgia 30518-5859 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
003370	<b>The Sherwin-Williams Company</b> <b>Winter Haven DSC</b> 400 Bert Schulz Blvd Winter Haven , Florida 33881-9431 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020

These registrations are dependent on THE SHERWIN-WILLIAMS COMPANY Corporate Headquarters (File No. 005315) maintaining their scope of registration to ISO 9001:2015

# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

005086	<b>The Sherwin-Williams Company</b> <b>Victorville Paint</b> 12401 Industrial Boulevard Victorville , California 92395 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
005314	<b>The Sherwin-Williams Company</b> <b>Andover Paint</b> 630 E. 13th Street Andover , Kansas 67002-9314 USA  The manufacture of paints and coatings.	September 4, 2020
005315	<b>THE SHERWIN-WILLIAMS COMPANY</b> <b>Corporate Headquarters</b> 101 Prospect Avenue NW Cleveland , Ohio 44115-107 USA  The Business Management System, Customer Service, Product Support, Production Planning, Procurement, Engineering, Transportation, Information Technology, and Human Resource activities which support the Manufacturing, Distribution, and Design facilities.	September 4, 2020
006612	<b>The Sherwin-Williams Company</b> <b>South Holland Dispersions</b> 192 West 155th Street South Holland , Illinois 60473-1205 USA  The design, manufacture and distribution of dispersions.	September 4, 2020
007532	<b>The Sherwin-Williams Company</b> <b>Warrensville P&amp;M and Test Lab</b> 4440 Warrensville Center Road Warrensville , Ohio 44128 USA  The design of paints and coatings.	September 4, 2020
008533	<b>The Sherwin-Williams Company</b> <b>Lawrenceville Caulk</b> 725 Raco Drive Lawrenceville , Georgia 30045 USA  The manufacture and distribution of coatings.	September 4, 2020
008660	<b>The Sherwin-Williams Company</b> <b>Arlington Powder</b> 710 106th Street Arlington , Texas 76011-5305 USA  The manufacture of powder coatings.	September 4, 2020

These registrations are dependent on THE SHERWIN-WILLIAMS COMPANY Corporate Headquarters (File No. 005315) maintaining their scope of registration to ISO 9001:2015

# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

008765	<b>The Sherwin-Williams Company</b> <b>Fort Erie Paint and Industrial Wood Lab</b> 224 Catherine Street P.O. Box 218 Fort Erie , Ontario L2A 5M9 Canada  The design and manufacture of paints and coatings.	September 4, 2020
009338	<b>The Sherwin-Williams Company</b> <b>Ontario Powder</b> 5526 Ontario Mills Parkway Ontario , California 91764-5117 USA  The manufacture of powder coatings.	September 4, 2020
010133	<b>The Sherwin-Williams Company</b> <b>Rockford Powder</b> 4472 Technology Drive Rockford , Illinois 61109-3096 USA  The manufacture of powder coatings.	September 4, 2020
014608	<b>The Sherwin-Williams Company</b> <b>Fredericksburg DSC</b> 220 Sherwin Williams Drive PO Box 370 Fredericksburg , Pennsylvania 17026-0370 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
014609	<b>The Sherwin-Williams Company</b> <b>Memphis Paint</b> 404 East Mallory Avenue Memphis , Tennessee 38109 USA  The manufacture of paints and coatings.	September 4, 2020
014610	<b>The Sherwin-Williams Company</b> <b>Sierra DSC</b> 12090 Sage Point Court Reno , Nevada 89506-8992 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
014666	<b>The Sherwin-Williams Company</b> <b>Warrensville Automotive Lab</b> 4440 Warrensville Center Road Warrensville Heights , Ohio 44128 USA  The design of paints and coatings.	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

014667	<b>The Sherwin-Williams Company</b> <b>Richmond Coatings &amp; DSC</b> 395 - 401 Boggs Lane Richmond , Kentucky 40475-2545 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
1040925	<b>The Sherwin-Williams Company</b> <b>Moline DSC</b> 3560 5th Avenue East Moline , Illinois 61244 USA  The distribution of paints and coatings.	September 4, 2020
1045292	<b>The Sherwin-Williams Company</b> <b>Flora Paint</b> 14 Industrial Park Flora , Illinois 62839 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
1046880	<b>The Sherwin-Williams Company</b> <b>Minneapolis Technical Center</b> 1101 South 3rd St. Minneapolis , Minnesota 55415 USA  The design of paints and coatings.	September 4, 2020
1057364	<b>The Sherwin-Williams Company</b> <b>Rockford Dispersions</b> 1215 Nelson Blvd. Rockford , Illinois 61104 USA  The manufacture and distribution of dispersions.	September 4, 2020
1059186	<b>The Sherwin-Williams Company</b> <b>Medina Weather Station</b> 1241 West Lafayette Road Medina , Ohio 44256 USA  The testing of paints, coatings and other materials for internal design labs. This file is dependent upon File no. 002343 for management and management review.	September 4, 2020
1059240	<b>The Sherwin-Williams Company</b> <b>Warrensville Consumer Brands Tech Center</b> 4440 Warrensville Center Road Warrensville , Ohio 44128 USA  The design of paints, coatings, chemicals, and applicators.	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

1060426	<b>The Sherwin-Williams Company</b> <b>Cincinnati Paint</b> 145 Caldwell Drive Cincinnati , Ohio 45216 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
1060428	<b>The Sherwin-Williams Company</b> <b>Holland Aerosol</b> 636 East 40th Street Holland , Michigan 49423 USA  The manufacture of paints, coatings, and chemicals.	September 4, 2020
1060430	<b>The Sherwin-Williams Company</b> <b>Ennis Aerosol</b> 301 W. Plant Road Ennis , Texas 75119 USA  The manufacture of paints, coatings, and chemicals.	September 4, 2020
1060432	<b>The Sherwin-Williams Company</b> <b>Bedford Heights Aerosol</b> 26300 Fargo Avenue Bedford Heights , Ohio 44146 USA  The manufacture of paints, coatings, and chemicals.	September 4, 2020
1063916	<b>The Sherwin-Williams Company</b> <b>Homewood Dispersions</b> 1111 Maple Ave. Homewood , Illinois 60430 USA  The design, manufacture and distribution of dispersions.	September 4, 2020
1064053	<b>The Sherwin-Williams Company</b> <b>Crisfield Applicator</b> 26466 Silver Lane Crisfield , Maryland 21817 USA  The manufacture of Applicators.	September 4, 2020
1064057	<b>The Sherwin-Williams Company</b> <b>Portland Applicator</b> 13201 N. Lombard Portland , Oregon 97203 USA  The manufacture of Applicators.	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

1064073	<b>The Sherwin-Williams Company</b> <b>Fernley Paint</b> 1891 Duffy Road Fernley , Nevada 89408 USA  The manufacture of paints and coatings.	September 4, 2020
1065315	<b>The Sherwin-Williams Company</b> <b>Covington Powder</b> 13129 Harland Drive Covington , Georgia 30014 USA  The manufacture of powder coatings.	September 4, 2020
1068882	<b>The Sherwin-Williams Company</b> <b>Grove City Powder and General Industrial Lab</b> 3875 Brookham Drive Grove City , Ohio 43123 USA  The design and manufacture of powder coatings.	September 4, 2020
1069288	<b>The Sherwin-Williams Company</b> <b>Minneapolis Test Labs</b> 1028 South Third Street Minneapolis , Minnesota 55415 USA  The design of paints and coatings.	September 4, 2020
1614031	<b>The Sherwin-Williams Company</b> <b>Pittsburgh Coatings</b> 2000 Westhall Street Pittsburgh , Pennsylvania 15233 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
1624544	<b>The Sherwin-Williams Company</b> <b>Brantford Paint and Industrial Wood Lab</b> 140 Garden Ave. S. Brantford , Ontario N3S 7W4 Canada  The design and manufacture of paints and coatings.	September 4, 2020
1630594	<b>The Sherwin-Williams Company</b> <b>Warrensville Analytical &amp; Polymer Labs</b> 4440 Warrensville Center Road Warrensville , Ohio 44128 USA  The design of resins and polymers for paints and coatings.	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

1641280	<b>The Sherwin-Williams Company</b> <b>Elkhart Caulk and Sealants</b> 2504 Marina Drive Elkhart , Indiana 46514 USA  Manufacture of Coatings.	September 4, 2020
1641298	<b>The Sherwin-Williams Company</b> <b>Elkhart Caulk and Sealants</b> 2500 Marina Drive Elkhart , Indiana 46514 USA  Manufacture of Coatings.	September 4, 2020
1664476	<b>The Sherwin-Williams Company</b> <b>Aurora DSC</b> 21301 East 33rd Drive Aurora , Colorado 80011 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
1664477	<b>The Sherwin-Williams Company</b> <b>San Diego Paint</b> 6625 Miramar Road San Diego , California 92121 USA  The Manufacture of paints and coatings.	September 4, 2020
1664478	<b>The Sherwin-Williams Company</b> <b>Moreno Valley DSC</b> 14300 Graham Street Moreno Valley , California 92553 USA  The distribution of paints, coatings, applicators and allied products.	September 4, 2020
1694237	<b>The Sherwin-Williams Company</b> <b>Wheeling Paint</b> 1191 Wheeling Road Wheeling , Illinois 60090 USA  The manufacture and distribution of paints and coatings.	September 4, 2020
1694241	<b>The Sherwin-Williams Company</b> <b>Statesville Paint</b> 188 Side Track Drive Statesville , North Carolina 28625 USA  The manufacture and distribution of paints and coatings.	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

1694242	<b>The Sherwin-Williams Company</b> <b>Lebanon Paint</b> 3050 Hanford Drive Lebanon , Pennsylvania 17046 USA  The Manufacture of paints and coatings.	September 4, 2020
1694243	<b>The Sherwin-Williams Company</b> <b>Matteson Paint</b> 21901 S. Central Avenue Matteson , Illinois 60443 USA  Design, Manufacture, and Distribution of Latex Paint and Other Consumer Coatings.	
1694673	<b>The Sherwin Williams Company</b> <b>Birmingham Coatings</b> 90 Carson Road Birmingham , Alabama 35215-2957 USA  The manufacture of Paints and Coatings	September 4, 2020
1694674	<b>The Sherwin Williams Company</b> <b>Rochester Coatings</b> 372 Cleveland Street Rochester , Pennsylvania 15074-1624 USA  The manufacture of Paints and Coatings	September 4, 2020
1694676	<b>The Sherwin Williams Company</b> <b>Pittsburgh Technical Center</b> 2001 Tracy Street Pittsburgh , Pennsylvania 15233-1019 USA  The design of Paints and Coatings	September 4, 2020
1703493	<b>The Sherwin-Williams Company</b> <b>Massillon Coating</b> 600 Nova Drive SE Massillon , Ohio 44646 USA  The design and manufacture of paints and coatings.	September 4, 2020
1703952	<b>The Sherwin Williams Company</b> <b>Menomonee Falls Paint</b> North 92 West 14701 Anthony Avenue Menomonee Falls, , Wisconsin 53051 USA  The manufacturing and distr bution of paints and coatings	September 4, 2020

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# ATTACHMENT TO CERTIFICATE OF REGISTRATION

These sites are registered under Certificate No: CERT-0130400 issued on September 2, 2020

1711894	<b>The Sherwin-Williams Company</b> <b>Menomonee Falls Distribution</b> W142 N9251 Fountain Blvd Menomonee Falls , Wisconsin 53051 USA  The storage and distribution of paints and coatings	September 4, 2020
800281	<b>The Sherwin Williams Company</b> <b>Moline Coatings</b> 5400 Avenue of the Cities Moline , Illinois 61265 USA  The design and manufacture of paints and coatings.	September 4, 2020
800287	<b>The Sherwin-Williams Company</b> <b>Charlotte Powder</b> 10300 Claude Freeman Drive Charlotte , North Carolina 28262 USA  The manufacture of powder coatings.	September 4, 2020
800293	<b>The Sherwin-Williams Company</b> <b>Bowling Green Coatings</b> 347 Central Avenue Bowling Green , Kentucky 42101 USA  The design, manufacture, and distribution of paints and coatings.	September 4, 2020
800550	<b>The Sherwin-Williams Company</b> <b>Garland Coatings Shiloh Rd.</b> 701 S. Shiloh Road Garland , Texas 75042-7812 USA  The design, manufacture, and distribution of paints, coatings, and resins.	September 4, 2020
800556	<b>The Sherwin-Williams Company</b> <b>Kankakee Coatings</b> 901 North Greenwood Avenue Kankakee , Illinois 60901 USA  The manufacture and distribution of paints and coatings.	September 4, 2020

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# WE STAND TOGETHER

## Our Inclusion, Diversity and Equity Journey

### OUR UNWAVERING COMMITMENT

The Sherwin-Williams Company is committed to advancing a culture of inclusion where our differences are welcomed, celebrated and appreciated to positively impact our people and business.

### LEADING WITH INCLUSION

We deliberately place inclusion ahead of diversity as we continue to advance our culture and outlook for future success. We celebrate each other's differences and similarities to encourage the full engagement and development of all employees, which in turn allows us to better reflect and serve our customers and communities around the world. We believe diversity is about being different-together- and when we embrace those differences through inclusion, we win-together.

# GOALS AND ASPIRATIONS

*Driving inclusion, diversity and equity is crucial to our customers, our shareholders, our people and the long-term success of the Company.*



*While we have made progress, I continue to hold myself and my leadership accountable for accelerating our efforts by advancing a culture of inclusion and equity."*

**-John G. Morikis,  
Chairman and CEO**

## ATTRACT MORE UNDERREPRESENTED GROUPS INTO THE TALENT PIPELINE

Expand qualified pipeline to ensure representation of women, underrepresented racial/ethnic groups, LGBTQ+, people with disabilities, as well as a mosaic of diversity of thought and experience into early talent programs

## INCREASE THE NUMBER OF UNDERREPRESENTED GROUPS IN LEADERSHIP ROLES

Encourage more intentional pathways to leadership roles for women, under-represented racial/ethnic groups and other underrepresented talent

## DRIVE EMPLOYEE ENGAGEMENT

Build on our culture of Inclusion and belonging to ensure that a diversity of thought and experience thrives and influences performance

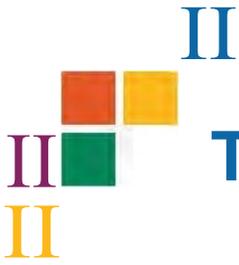
## GIVEN OUR CURRENT ENVIRONMENT, WE HAVE ASPIRATIONAL GOALS TO:

- Increase women in management roles to 30% by 2025
- Increase underrepresented racial/ethnic groups in management roles to 30% by 2025 (U.S.)
- Achieve and improve upon a favorable Inclusion Index

## OUR ID&E JOURNEY

Sherwin-Williams is a 155-year-old company that has committed to making inclusion, diversity and equity both a moral and business imperative now and for decades to come. Although we have been on this journey for some time, we remain focused on continuously enhancing our efforts for greater impact. Led by Chief Executive Officer John Morikis, we are committed to creating a culture that is inherently inclusive and valued throughout the organization. In 2020, we elevated our efforts by formalizing our Office of Inclusion, Diversity and Equity and naming Yentil Rawlinson our Vice President of Inclusion, Diversity and Equity.

We are proud of the progress we have made to foster an inclusive, diverse culture – but we also understand we have more work to do. With the right leadership and foundation in place, we are on a path to accelerate our inclusion, diversity and equity (ID&E) efforts for the benefit of our employees, customers and communities.



# THE BUILDING BLOCKS FOR ACHIEVING OUR ID&E GOALS

When we set out to do something at Sherwin-Williams, we are dedicated to succeeding – and inclusion and diversity is no different. Our Building Blocks shape our approach to advancing our efforts and achieving our Company goals to attract underrepresented groups into early talent programs, increase underrepresented talent in leadership roles and drive employee engagement.

## BUILDING BLOCKS

### PROGRESS TALENT:

Integrating equity practices, processes, tools and resources into annual talent review and succession planning

### DEVELOP & ENGAGE TALENT:

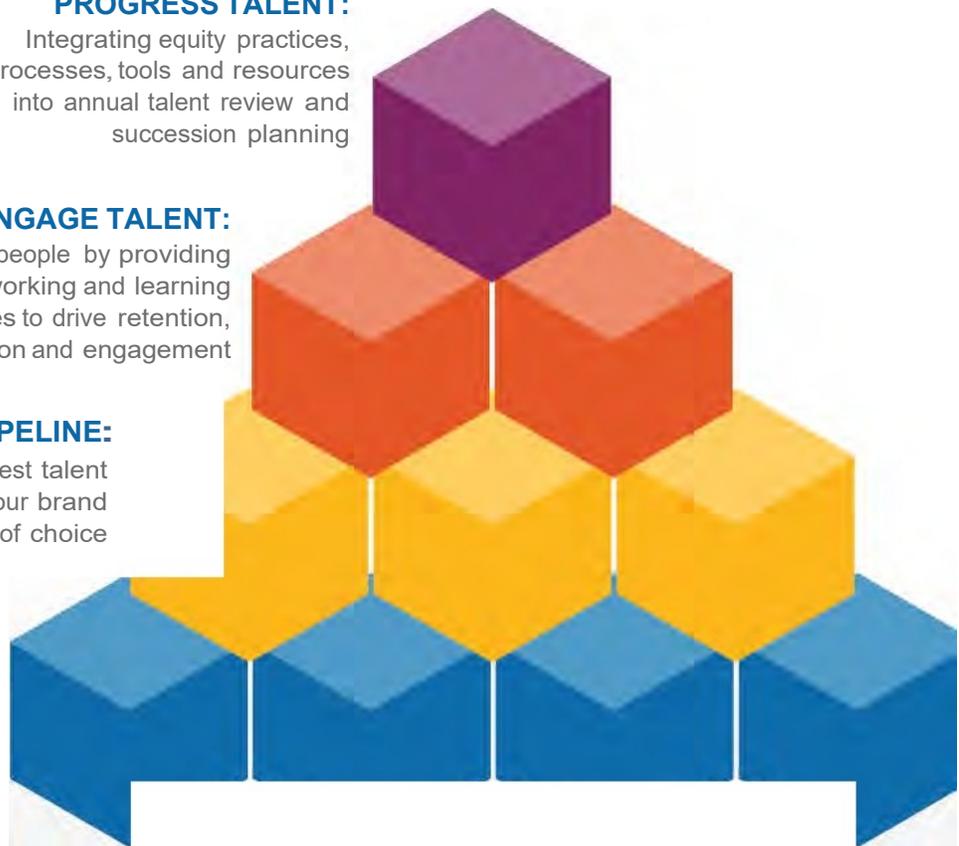
Investing in our people by providing cross-divisional networking and learning opportunities to drive retention, progression and engagement

### FILL THE PIPELINE:

Attracting the best talent and strengthening our brand as an employer of choice

### EDUCATE & COMMUNICATE THE BUSINESS CASE:

Building awareness of inclusive leadership behaviors to leverage the unique contribution of each employee to positively impact our people and business results

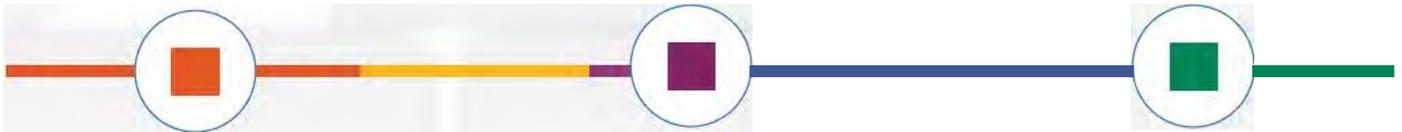


**LEADERSHIP COMMITMENT**



# STRONG COMMITMENT 1111 STARTS AT THE TOP

We believe ID&E is everyone's responsibility, and that starts at the top with a strong commitment from our executive leadership. Our leaders demonstrate the importance of inclusion, diversity and equity by serving as visible, vocal champions within the organization and the community.



## CEO Action for Diversity & Inclusion™

In 2018, Sherwin-Williams joined the coalition of more than 1,400 CEOs pledging to take action to cultivate environments where diverse experiences and perspectives are welcomed and where employees feel comfortable and encouraged to discuss inclusion and diversity.

## Conscious Inclusion Training for Senior Leaders

We have held Conscious Inclusion Sessions designed to help leaders and allies be continually mindful of unconscious biases and provide them with practical actions they can take to create and lead more inclusive teams. To date, 100% of senior leaders have attended an ID&E learning session.

## CEO Forums on Inclusion

Since 2018, CEO John Morikis and members of the executive team have hosted CEO Forums on Inclusion across our various U.S. locations. The forums encourage open dialogue on how employees are feeling about how well the Company is addressing inclusion, diversity and equity issues.

## In addition, each division supports our journey to fostering an inclusive culture by:

- Developing division-specific action plans and initiatives to foster workplace inclusion and improve workforce diversity
- Implementing best practices to drive engagement through inclusion and become an employer of choice for the best talent
- Monitoring and tracking key performance metrics to identify successes and opportunities





# 1111 2020 WORKFORCE



## HIGHLIGHTS DIVERSITY

We believe tracking data is key in driving accountability to increase the diversity of our workforce and better reflect the customers and communities we serve. We recognize we are early in our journey, and we are committed to increasing diversity at all levels of the Company.

### Board of Directors

22% of board members identified as underrepresented racial/ethnic groups



22%

### Overall Workforce

33% of all U.S. employees identified as underrepresented racial/ethnic groups



25% of all global employees identified as women



### Senior Leadership

**21%** of Vice Presidents appointed in 2020 identified as underrepresented racial/ethnic groups

**58%** of Vice Presidents appointed in 2020 identified as women

### Early Talent

40% of U.S. management trainees identified as underrepresented racial/ethnic groups



### Management Level

**26%** of employees in management roles identified as underrepresented racial/ethnic groups

**26%** of employees in management roles identified as women

## ENGAGING OUR PEOPLE

**1** out of **3** management trainees identified as women

**100%** of senior and executive leaders have attended an

**8% turnover** (average annual rate, as compared with an industry ID&E learning session

**100+** women's networks benchmark of 14%)

All data as of December 2020

5

## 'WE STAND TOGETHER' ENCOURAGES OPEN DIALOGUE

At Sherwin-Williams, respect for our employees is a business imperative. We stand together and embrace all facets of diversity. Treating all employees with dignity and respect comes before anything else.

In 2020, Sherwin-Williams expanded and reinforced our commitments to inclusion, diversity and equity with our We Stand Together platform. Our CEO, John Morikis, held special CEO Forums on Inclusion to engage in open and honest dialogue. The forums gave employees the

opportunity to share personal experiences in a safe environment and engage in candid conversations about race, social justice, inclusion and mutual respect with fellow colleagues and leaders. We have been listening and learning to understand what our employees are feeling and reinforcing our allyship during these challenging times.

### OUR TEAM. OUR FAMILY.

#### GUS VICE PRESIDENT, BRAND MARKETING Cleveland, OH

"We are on a constant journey to creating a more inclusive, diverse Sherwin-Williams. We continue to become more open in how we talk about ID&E, as well as how we think about its role in each part of our business. As a leader in brand marketing, I enjoy collaborating with our Office of Inclusion, Diversity and Equity to ensure our brands align with who we are as a company. We have made impactful changes to our approach that demonstrate our commitment. It is great to work for a company that recognizes the value of ID&E and applies extreme focus to this area."



OUR TEAM.  
OUR FAMILY.

C/ **SSIA** EXECUTIVE VICE PRESIDENT  
AND GENERAL MANAGER  
Sao Paulo, Brazil

"I joined Sherwin-Williams 15 years ago, and every day its values and culture show an alignment with my own values. which makes me feel at home. It is great to work for a company that respects people and offers opportunities for professional growth and learning, as I was offered. We give employees the freedom to share ideas and suggestions that have real impact on the business. I take pride in working for Sherwin-Williams, doing my job as I believe to be the best way, and working with transparency and clear objectives."



**FORBES BEST  
EMPLOYERS FOR**

**g** DIVERSITY 2020

**'** WOMEN 2020

**0** VETERANS 2020

**NEW GRADS 2020**

**g** DIVERSITY 2019

**WOMEN 2019**

**NEW GRADS 2019**

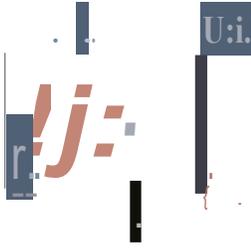


**ADVANCING  
ID&E IN OUR  
WORKPLACE**

As one of our Guiding Values, people represent the foundation of our success and are our key differentiator. We strive to attract and nurture a team that reflects diverse backgrounds and perspectives, embraces our inclusive culture, and reflects the customers and communities we serve.

Our talent pipeline partnerships and early talent training programs play a critical role in attracting people with unique skills and experience and building a diverse pipeline of employees. Each of our divisions is responsible for nurturing our people through division-specific action plans and initiatives, and our Employee Resource Groups support the development of talent and provide opportunities for growth and advancement.

OUR TEAM.  
OUR FAMILY.



**PAM**  
DISTRICT  
SALES MANAGER  
Dallas, TX

"I am a second-generation Sherwin-Williams employee. My stepfather worked as a paint mixer at our plant in Garland, Texas. As a kid, I remember thinking he had the coolest job because we would go to Family Day each year. I didn't make the connection that he worked for Sherwin-Williams until college when a Company recruiter came to my marketing class to talk about career opportunities. Life is funny; as a kid I was just happy to be a part of Sherwin-Williams' world, not realizing that one day it would be a part of mine. I was

hired into the Management Trainee Program, and from day one, I've felt that the people here care about me and have invested in my well-being. I was told I could do whatever I put my mind to, and for me, that has been a part of my everyday purpose, not only as a District Sales Manager but as a leader for the African-American Network across all our business units. In 2018, I had the opportunity to participate in the CEO Forums on Inclusion where I could share my ideas for fostering inclusion, diversity and equity. I take pride in being an inclusive leader, being the change I want to see and supporting others to do the same."

## DRIVING INCLUSION AND EQUITY IN THE AMERICAS GROUP



As our largest business unit with more than 4,700 Company-operated stores. The Americas Group has been on an inclusion journey for some time. The group, made up of over 32,000 customer-facing employees, places strong emphasis on acceptance and relatability. The group focuses on equity across the employee base, by providing all employees the skills training and professional development they personally need to fulfill their role. In addition, the stores and their employees focus on reflecting the diversity of the communities they serve.

OUR TEAM.  
OUR FAMILY.

**RUDY** VICE PRESIDENT, MARKETING  
Dallas, Texas

"Sherwin-Williams is a dynamic company that has consistently driven positive change and progress. When I started with the Company, there were few people working for Sherwin-Williams who looked like me and even fewer in leadership positions. While we still have work to do, I'm proud to be a part of the progress that we're making and the deliberate action that is being taken to drive inclusion, diversity and equity. One thing that hasn't changed is how we consistently treat our people, our customers and our communities with honor and respect. Ethical and responsible behavior has been and will always be a big part of our success."



# 1111 ADVANCING 11 WOMEN IN THE WORKPLACE

Sherwin-Williams has sought to engage and advance women in the workplace for over 100 years, beginning with the Women's Club, which was established in the early 1900s. Today, we have more than 100 women's networks across our divisions dedicated to providing women with networking, professional development and learning opportunities.

Our largest women's networking event occurs annually at our national sales meeting. Each year, we have hosted women's networking events to ensure engagement among women and their allies from all parts of the Company. Attendance has grown over the years, with over 1,500 attendees in 2020. The event features a keynote speaker and the announcement of the Sherwin-Williams' annual women's inspiration award.



OUR TEAM.  
OUR FAMILY.



**NANCY** VICE  
PRESIDENT,  
ARCHITECTURAL STRATEGY  
Cleveland, OH

"When I joined Sherwin-Williams more than eight years ago from a competitor, I knew this was a performance-driven, accountable culture. What I didn't realize, and really appreciate, is how globally-minded the Company is: being diverse and inclusive enables us to engage on a global scale. At every step, people have bet on me with formal and informal sponsorship and encouraged me to think outside the box. The leadership training is world-class and the executive coaching is ongoing. The business continues to benefit from our ability to challenge the status quo."



**VERONICA**  
ASSOCIATE DIRECTOR,  
INNOVATION ENGINEERING  
Cleveland, OH

"I was recruited through the National Society of Black Engineers when I graduated from the University of Michigan in 2006. During my recruitment process, I met with five or six senior leaders at the Company and the opportunities for advancement were quite clear. I was part of a diverse group in the Accelerated Development Program and received a lot of guidance and encouragement from my mentors throughout my career. Today, I am in a role that was created from scratch, and I take joy in the flexibility and support I have at Sherwin-Williams."

# II

## CREATING OPPORTUNITIES WITH EMPLOYEE RESOURCE GROUPS

Our Employee Resource Groups (ERGs) provide connection and discussion among diverse employee groups and their allies. They advance safe spaces that empower employee voices and ensure our people feel comfortable bringing their authentic selves to work. These employee-led networks and programs are supported at the executive level and advance our ID&E commitment through networking, professional development, community involvement and alignment with business objectives.

Sherwin-Williams offers ERGs for various groups, including:

- African-American
- Hispanic/Latinx
- LGBTQ+
- Military Veterans
- Multicultural
- Women

In addition to building connections, employees engaged in an ERG often benefit from opportunities and career growth they may not otherwise have the opportunity to experience. Employees are equipped with the tools and mentorship to thrive in our "promote from within" culture and often find long-term success at Sherwin-Williams.



OUR TEAM.  
OUR FAMILY.

**DIEGO**  
DISTRICT SALES MANAGER  
Chicago, IL



"I started at Sherwin-Williams as an intern and was hired as a Management Trainee. When I began my career, I started in a role where I felt I could best use my skills and Hispanic culture – a place where I could shine but also feel comfortable because I was familiar with the customer base. Once I decided I wanted to be in a management role, my leaders invested in me to help accelerate my growth with training and development opportunities. I was able to get the experience I needed to be a successful manager. As a leader of the Chicago Multicultural ERG, I strive to provide members of the group with the same encouragement and support I received so they can flourish."

## LAUNCHING PRIDE WORKS

Our Pride Works ERG provides the opportunity for members and allies of the LGBTQ+ community to celebrate their truth and feel free being open in the workplace. The group has focused on educating fellow employees to create awareness and allyship.

Pride Works led the creation of an employee video celebrating National Coming Out Day. The video included messages from LGBTQ+ employees and their allies in support of the community and individuality. [The video](#) had a positive impact across the organization and fostered new conversations among employees, as well as with their friends and families.



## II PROMOTING INCLUSION, DIVERSITY AND EQUITY IN OUR COMMUNITIES

Giving back has always been a part of Sherwin-Williams, and we embrace the opportunity to support inclusion, diversity and equity within our communities. Our efforts are often employee-led and focus on where we can have greatest impact with our skills and resources.

### 2020 initiatives included:

- **Minneapolis, Minnesota:** We contributed to the healing and rebuilding of the city through product donations and financial support, with an emphasis on supporting minority-owned businesses. This was done in response to the death of George Floyd and subsequent violence that took place in Minneapolis, our "second home" due to our acquisition of Valspar.
- **Chicago, Illinois:** The Chicago African-American Resource Group organized a "Supply Drive for the Homeless," gathering toiletries donations at each of the region's 109 local stores. The collection ran through October and included an online campaign for additional donations.
- **Cleveland, Ohio:** The Women's Club raised \$70,000 through a virtual run, which had 800 global participants. Funds from the event were donated to Youth Challenge, an organization dedicated to helping young people with physical disabilities experience adapted sports, recreation and social growth activities.
- **Northeast Ohio:** Sherwin-Williams is an in-kind partner to PCs for People, an organization focused on bringing digital inclusion to low-income individuals and nonprofits. We have committed to diverting as many usable PCs as possible from recycling into the hands of needy students and families in Northeast Ohio.



# PROVIDING A FRESH COAT OF CARING DURING NATIONAL PAINTING WEEK

Each year, our employees from more than 4,700 neighborhood Sherwin-Williams stores across the U.S. and Canada partner with local organizations to find projects that could use a fresh coat of paint in celebration of National Painting Week. In 2019, Sherwin-Williams donated 7,000 gallons of paint and our employees volunteered over 26,000 hours of their time. Many of these projects were in underserved communities and helped numerous organizations that serve under-represented populations. Due to COVID-19, National Painting Week in 2020 was postponed indefinitely. For more information, visit [sherwin-williams.com/nationa1-painting-week](https://sherwin-williams.com/nationa1-painting-week)



# COMMITMENT TO SUPPLIER DIVERSITY



Inclusion, diversity and equity touch all aspects of our business, including our supply chain. We are committed to providing opportunities for all businesses, including qualified minority, female-owned, veteran and small businesses. We thoroughly evaluate the suppliers with which we do business, with a goal to create a supplier base that exemplifies inclusion and represents the diversity of our employees, customers and communities. We take an integrated approach to addressing this issue-by involving our teams from procurement and supply chain management.

## **TAB 5 PRODUCTS AND SERVICES**

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Respondent shall perform and provide these products and/or services under the terms of this agreement. The supplier shall assist the end user with making a determination of their individual needs.

### **Warranty**

Proposal should address the following warranty information:

- Applicable warranty and/or guarantees of equipment and installations including any conditions and response time for repair and/or replacement of any components during the warranty period.
- Availability of replacement parts
- Life expectancy of equipment under normal use
- Detailed information as to proposed return policy on all equipment

### **Products**

- Vendor shall provide equipment, materials and products that are new unless otherwise specified, of good quality and free of defects

### **Construction**

- Vendor shall perform services in a good and workmanlike manner and in accordance with industry standards for the service provided.

The following is a list of suggested (but not limited to) Paint and Related Supplies categories. List all categories along with manufacturer that you are responding with:

#### Interior Paint and Coatings

- Paint and Coatings
- Primers
- Wood Stains, Sealers and Clear Topcoats
- Commercial High Performance Coatings
- Concrete and Masonry Products
- Aerosols
- Faux Finishes
- Floor Coverings

#### Exterior Paint and Coatings

- Paint and Coatings
- Primers
- Commercial High Performance Coatings
- Deck Stains and Supplies
- Siding Stains
- Concrete and Masonry Products
- Aerosols
- Floor Coatings

## Painting Equipment and Supplies

- Brushes
- Roller Covers, Frames and Accessories
- Ladders, Scaffolds and Climbing Equipment
- Tape and Masking
- Sandpaper and Abrasives
- Drop Clothes and Plastic Sheeting
- Caulks, Sealants and Caulking Tools
- Patching and Repair
- Painter's Tools
- Drywall Compounds and Tools
- Solvents and Removers
- Cleaning Supplies
- Safety Equipment
- Painter's Wear
- Spray Equipment
- Wallpaper Tools and Paste

## Commercial Wallpaper and Floor Covering

### Services

- Support
- Maintenance and Repair
- Supplies and Certification Informa



SHERWIN  
WILLIAMS

NATIONAL ACCOUNTS

Local Victories. National Champions.

March 1<sup>st</sup>, 2023

Region 14 Education Service Center  
1850 Highway 351  
Abilene, Texas 79601

Re: Solicitation # 05-23 Paint and Related Supplies

Purchasing Agent:

In response to Tab 5- Products and Services, The Sherwin-Williams Company is submitting products for the following categories:

↗ **Interior Paints and Coatings:**

All Categories listed. Products offered are manufactured by The Sherwin-Williams Company either directly or through its Diversified Brands subsidiary.

↗ **Exterior Paints and Coatings:**

All Categories listed. Products offered are manufactured by The Sherwin-Williams Company either directly or through its Diversified Brands subsidiary.

↗ **Painting Equipment and Supplies:**

All Categories listed. Products offered are manufactured by The Sherwin-Williams Company either directly or through its Diversified Brands subsidiary. Sherwin-Williams also provides additional painting equipment (sold by Sherwin-Williams) from its vendor partners including but not limited to Graco, Titan and Mi-T-M.

↗ **Commercial Wallcovering and Floor Covering:**

↗ **Services:**

- **Support:**

Most Sherwin-Williams retail stores are open from 7 am to 6 pm. Commercial stores, which are larger and cater to the professional contractor, are open from 6:30 am to 5 pm. Individual stores may have different hours. Specific hours for any of the 3710 US based stores can be found at <https://www.sherwin-williams.com/store-locator>. Key account representative carry electronic mobile devices and are available during business hours and outside business hours by appointment.

- **Maintenance and Repair:**

The Sherwin-Williams Company is bidding supply only. That is not to say that the company will not stand by its customers with all the help and services detailed in this proposal to aid our customers in the successful completion of their paint and coatings projects.

- **Supplies and Certification Information:**

All factories are ISO9001 certified to maintain consistent high-quality standards of production (see attached ISO 9001 doc).

Also, the company operates under a Six Sigma discipline.

Sigma is a statistical concept that represents the amount of variation present in a process relative to customer requirements or specifications. When a process operates at a six sigma level, the variation is so small that the resulting products and services are 99.9997% defect free.<sup>1</sup>

If you have any questions, please feel free to contact me at [beniam.tirfe@sherwin.com](mailto:beniam.tirfe@sherwin.com) or at 240-350-7862 and I will be happy to address your concerns.

Respectfully,

Beniam Tirfe  
Strategic Account Manager  
The Sherwin-Williams Company

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<sup>1</sup> Brassard, Michael, et. al., *Six Sigma memory Jogger II*. GOAL/QPC. 2002.1

## **TAB 6 REFERENCES**

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Please See Attached References Page

Provide at least ten (10) customer references for products and/or services of similar scope dating within the past three (3) years. Please provide a range of references across all eligible government entity groups including K-12, higher education, city, county, or non-profit entities.

All references should include the following information from the entity:

- Entity Name
- Contact Name and Title
- City and State
- Phone
- Email
- Years Serviced
- Description of Services
- Annual Volume

NCPA also accepts Procurated review scores to evaluate relationships with their customers. Vendors without a current Procurated score will be rated based solely on the references provided, and will not be penalized for lack of Procurated scoring. To find out your company's Procurated score please go to <https://www.procurated.com>.

## **TAB 7 PRICING**

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See attached pricing sheet

Please submit price list electronically via our online Bonfire portal (pricing can be submitted as Discount off MSRP, cost plus, etc). Products, services, warranties, etc. should be included in price list. Prices submitted will be used to establish the extent of a respondent's products and services (Tab 5) that are available and also establish pricing per item.

Price lists must contain the following:

- Product name and part number (include both manufacturer part number and respondent part number if different from manufacturers).
- Description
- Vendor's List Price
- Percent Discount to NCPA participating entities

Not To Exceed Pricing

- NCPA requests pricing be submitted as "not to exceed pricing" for any participating entity.
- The awarded vendor can adjust submitted pricing lower but cannot exceed original pricing submitted for solicitation.
- NCPA requests that vendor honor lower pricing for similar size and scope purchases to other members.



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**NATIONAL ACCOUNTS**

March 1<sup>st</sup>, 2023

Region 14 Education Service Center  
1850 Highway 351  
Abilene, Texas 79601

Re: Solicitation # 05-23 Paint and Related Supplies

Purchasing Agent:

In response to Tab 7 - Pricing, The Sherwin-Williams Company is submitting the following:

 Price Lists:

The price list for The Sherwin-Williams Company is included as a separate attachment titled “2023 NCPA Price List.” It includes product name, part number, description retail list price and the 30% discount to NCPA participating entities.

 Not to Exceed Pricing

The Sherwin-Williams Company currently holds an NCPA contract and understands the “not to exceed pricing” for participating entities. During its current contract, The Sherwin-Williams Company has worked with various NCPA entities to offer the most competitive pricing to NCPA member agencies.

The Sherwin-Williams Company worked with NCPA member agencies to create a discount pricing structure that is most advantageous to the agency’s needs. Therefore, the discount structure of individual agencies does not mirror one another but reflect the usage of the individual agency.

## Warranty Information

The Sherwin Williams Company offers the following warranty:

The Products shall have the warranty if any contained on the label of the Products. Sherwin-Williams further warrants that the Products shall be free of manufacturing defects, as determined by Sherwin-Williams, and shall conform with the specifications, if any, provided by Sherwin-Williams.

Except as expressly provided in this Agreement and on the label of the Products, SHERWIN-WILLIAMS DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. ALL CLAIMS FOR INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, WHETHER BASED UPON THEORIES OF CONTRACT, TORT OR OTHERWISE, ARE WAIVED BY BOTH PARTIES.

Sherwin-Williams does not warrant the application of any Products notwithstanding periodic visits to any of the Client's project(s) by any representative of Sherwin-Williams and notwithstanding any representations made by any representative of Sherwin-Williams to the contrary. Sherwin-Williams' liability and Client's exclusive remedy for any cause of action arising from this Agreement or the sale and use of the Products, is expressly limited to, at Client's option, replacement of the Products with respect to which damages are claimed, or credit of the purchase price for the Products with respect to which damages are claimed.

Beniam Tirfe  
Strategic Account Manager  
The Sherwin-Williams Company

**TAB 8**  
**VALUE ADDED PRODUCTS AND SERVICES** *See attached*

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Include any additional products and/or services available that vendor currently performs in their normal course of business that is not included in the scope of the solicitation that you think will enhance and add value to this contract for Region 14 ESC and all NCPA participating entities.



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March 1<sup>st</sup>, 2023

Region 14 Education Service Center  
1850 Highway 351  
Abilene, Texas 79601

Re: Solicitation # 05-23 Paint and Related Supplies

Purchasing Agent:

In response to Tab 8 – Value Added Products and Services, The Sherwin-Williams Company is submitting the following:

As indicated in tab 4, The Sherwin-Williams Company offers the following services:

*Trademark Service:* The Sherwin-Williams Company's award-winning customer service, including a staff required to pass 20 different customer services-based exams in their first six months of employment, and store customer service appraisals reviewed annual of more if necessary.

*Custodian:* a Sherwin-Williams maintained history of the sheen and color based on customer provided identification information. Customers can review their product history to remove guess work from repaints.

*Free Delivery:* The Sherwin-Williams Company maintains the largest fleet of delivery vans and trucks in the paint industry. These vehicles are available for fast free delivery to all customers throughout the country.

*Color Consultants:* The Company maintains a staff of color and design experts who can help with designer and decorating questions.

*Architectural Account Executives:* The Company maintains a staff of Architectural Account executives whose job it is to work with architects and specifiers to make sure the correct products are used in each job.

*Industrial Maintenance Specialists:* The Sherwin-Williams Company has a battery of NAICS-certified representatives who can review and advise on the toughest jobs. With NAICS training and The Sherwin-Williams Company's line of high-performance products, an agency's paint needs will be covered.

The Sherwin-Williams Company offers all these services free of charge to their customers. In the past, various NCPA agencies have taken advantage of these services to meet their paint requirements.

Beyond these services, The Sherwin-Williams Company also offers

- The company offers free training on new products and technologies. For example, the company recently introduced Superpaint Sanitizing that kills six different pathogens on contact. This helps prevent infections not only in hospitals and clinics but in areas where various abrasion may be present such as locker rooms and gymnasiums.
- The company conducts public training on application techniques at many of its annual district pro shows. These events are open to the public and various experts on concrete and masonry, wood finishes, stains, HVLP and airless spraying are available for questions and hands on training.
- The company maintains a vast regulatory department that makes sure all products provided meet the most stringent requirements of the state or regions environmental regulations. The company also notified its customers when changes in regulations significantly change the products offered to the customer.

Beniam Tirfe  
Strategic Account Manager  
The Sherwin-Williams Company

## **TAB 9 REQUIRED DOCUMENTS**

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- Federal Funds Certifications
- Clean Air and Water Act & Debarment Notice
- Contractors Requirements
- Required Clauses for Federal Assistance by FTA
- Federal Required Signatures
- Antitrust Certification Statements Texas Government Code § 2155.005
- State Notice Addendum

## FEDERAL FUNDS CERTIFICATIONS

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Participating Agencies may elect to use federal funds to purchase under the Master Agreement. The following certifications and provisions may be required and apply when a Participating Agency expends federal funds for any purchase resulting from this procurement process. Pursuant to 2 C.F.R. § 200.326, all contracts, including small purchases, awarded by the Participating Agency and the Participating Agency's subcontractors shall contain the procurement provisions of Appendix II to Part 200, as applicable.

### APPENDIX II TO 2 CFR PART 200

(A) Contracts for more than the simplified acquisition threshold currently set at \$250,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

- Pursuant to Federal Rule (A) above, when a Participating Agency expends federal funds, the Participating Agency and Offeror reserves all rights and privileges under the applicable laws and regulations with respect to this procurement in the event of breach of contract by either party.

(B) Termination for cause and for convenience by the grantee or subgrantee including the manner by which it will be effected and the basis for settlement. (All contracts in excess of \$10,000)

- Pursuant to Federal Rule (B) above, when a Participating Agency expends federal funds, the Participating Agency reserves the right to terminate any agreement in excess of \$10,000 resulting from this procurement process in the event of a breach or default of the agreement by Offeror as detailed in the terms of the contract

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 CFR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

- Pursuant to Federal Rule (C) above, when a Participating Agency expends federal funds on any federally assisted construction contract, the equal opportunity clause is incorporated by reference herein.

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay

wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- Pursuant to Federal Rule (D) above, when a Participating Agency expends federal funds during the term of an award for all contracts and subgrants for construction or repair, offeror will be in compliance with all applicable Davis-Bacon Act provisions
- Any Participating Agency will include any current and applicable prevailing wage determination in each issued solicitation and provide Offeror with any required documentation and/or forms that must be completed by Offeror to remain in compliance the applicable Davis-Bacon Act provisions.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

- Pursuant to Federal Rule (E) above, when a Participating Agency expends federal funds, offeror certifies that offeror will be in compliance with all applicable provisions of the Contract Work Hours and Safety Standards Act during the term of an award for all contracts by Participating Agency resulting from this procurement process.

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

- Pursuant to Federal Rule (F) above, when federal funds are expended by Participating Agency, the offeror certifies that during the term of an award for all contracts by Participating Agency resulting from this procurement process, the offeror agrees to comply with all applicable requirements as referenced in Federal Rule (F) above

(G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended— Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non- Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401- 7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251- 1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

- Pursuant to Federal Rule (G) above, when federal funds are expended by Participating Agency, the offeror certifies that during the term of an award for all contracts by Participating Agency member resulting from this procurement process, the offeror agrees to comply with all applicable requirements as referenced in Federal Rule (G) above

(H) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

- Pursuant to Federal Rule (H) above, when federal funds are expended by Participating Agency, the offeror certifies that during the term of an award for all contracts by Participating Agency resulting from this procurement process, the offeror certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency. If at any time during the term of an award the offeror or its principals becomes debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any federal department or agency, the offeror will notify the Participating Agency

(I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

- Pursuant to Federal Rule (I) above, when federal funds are expended by Participating Agency, the offeror certifies that during the term and after the awarded term of an award for all contracts by Participating Agency resulting from this procurement process, the

offeror certifies that it is in compliance with all applicable provisions of the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352). The undersigned further certifies that:

- No Federal appropriated funds have been paid or will be paid for on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the awarding of a Federal contract, the making of a Federal grant, the making of a Federal loan, the entering into a cooperative agreement, and the extension, continuation, renewal, amendment, or modification of a Federal contract, grant, loan, or cooperative agreement.
- If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all covered sub-awards exceeding \$100,000 in Federal funds at all appropriate tiers and all subrecipients shall certify and disclose accordingly.

#### **RECORD RETENTION REQUIREMENTS FOR CONTRACTS INVOLVING FEDERAL FUNDS**

When federal funds are expended by Participating Agency for any contract resulting from this procurement process, offeror certifies that it will comply with the record retention requirements detailed in 2 CFR § 200.334. The offeror further certifies that offeror will retain all records as required by 2 CFR § 200.334 for a period of three years after grantees or subgrantees submit final expenditure reports or quarterly or annual financial reports, as applicable, and all other pending matters are closed.

#### **CERTIFICATION OF COMPLIANCE WITH THE ENERGY POLICY AND CONSERVATION ACT**

When Participating Agency expends federal funds for any contract resulting from this procurement process, offeror certifies that it will comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6321 et seq.; 49 C.F.R. Part 18).

#### **CERTIFICATION OF COMPLIANCE WITH BUY AMERICA PROVISIONS**

To the extent purchases are made with Federal Highway Administration, Federal Railroad Administration, or Federal Transit Administration funds, offeror certifies that its products comply with all applicable provisions of the Buy America Act and agrees to provide such certification or applicable waiver with respect to specific products to any Participating Agency upon request. Participating Agencies will clearly identify whether Buy America Provisions apply in any issued solicitation. Purchases made in accordance with the Buy America Act must still follow the applicable procurement rules calling for free and open competition.

### **CERTIFICATION OF ACCESS TO RECORDS**

Offeror agrees that the Inspector General of the Agency or any of their duly authorized representatives shall have access to any non-financial documents, papers, or other records of offeror that are pertinent to offeror's discharge of its obligations under the Contract for the purpose of making audits, examinations, excerpts, and transcriptions. The right also includes timely and reasonable access to offeror's personnel for the purpose of interview and discussion relating to such documents. This right of access will last only as long as the records are retained.

### **CERTIFICATION OF APPLICABILITY TO SUBCONTRACTORS**

Offeror agrees that all contracts it awards pursuant to the Contract shall be bound by the foregoing terms and conditions.

## **CLEAN AIR AND WATER ACT AND DEBARMENT NOTICE**

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By the signature below (Under Federal Required Signatures), I, the Vendor, am in compliance with all applicable standards, orders or regulations issued pursuant to the Clean Air Act of 1970, as Amended (42 U.S. C. 1857 (h)), Section 508 of the Clean Water Act, as amended (33 U.S.C. 1368), Executive Order 117389 and Environmental Protection Agency Regulation, 40 CFR Part 15 as required under OMB Circular A-102, Attachment O, Paragraph 14 (1) regarding reporting violations to the grantor agency and to the United States Environment Protection Agency Assistant Administrator for the Enforcement.

I hereby further certify that my company has not been debarred, suspended or otherwise ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension", as described in the Federal Register and Rules and Regulations.

## **CONTRACTOR REQUIRMENTS**

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### **Contractor Certification**

#### **Contractor's Employment Eligibility**

By entering the contract, Contractor warrants compliance with the Federal Immigration and Nationality Act (FINA), and all other federal and state immigration laws and regulations. The Contractor further warrants that it is in compliance with the various state statutes of the states it is will operate this contract in.

Participating Government Entities including School Districts may request verification of compliance from any Contractor or subcontractor performing work under this Contract. These Entities reserve the right to confirm compliance in accordance with applicable laws.

Should the Participating Entities suspect or find that the Contractor or any of its subcontractors are not in compliance, they may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the Contract for default, and suspension and/or debarment of the Contractor. All costs necessary to verify compliance are the responsibility of the Contractor.

The offeror complies and maintains compliance with the appropriate statutes which requires compliance with federal immigration laws by State employers, State contractors and State subcontractors in accordance with the E-Verify Employee Eligibility Verification Program.

Contractor shall comply with governing board policy of the NCPA Participating entities in which work is being performed.

### **Fingerprint & Background Checks**

If required to provide services on school district property at least five (5) times during a month, contractor shall submit a full set of fingerprints to the school district if requested of each person or employee who may provide such service. Alternately, the school district may fingerprint those persons or employees. An exception to this requirement may be made as authorized in Governing Board policy. The district shall conduct a fingerprint check in accordance with the appropriate state and federal laws of all contractors, subcontractors or vendors and their employees for which fingerprints are submitted to the district. Contractor, subcontractors, vendors and their employees shall not provide services on school district properties until authorized by the District.

The offeror shall comply with fingerprinting requirements in accordance with appropriate statutes in the state in which the work is being performed unless otherwise exempted.

Contractor shall comply with governing board policy in the school district or Participating Entity in which work is being performed.

### **Business Operations in Sudan, Iran**

In accordance with A.R.S. 35-391 and A.R.S. 35-393, the Contractor hereby certifies that the contractor does not have scrutinized business operations in Sudan and/or Iran.

## REQUIRED CLAUSES FOR FEDERAL ASSISTANCE PROVIDED BY FTA

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### ACCESS TO RECORDS AND REPORTS

Contractor agrees to:

- a) Maintain all non-financial books, records, accounts and reports required under this Contract for a period of not less than two (2) years after the date of termination or expiration of this Contract or any extensions thereof except in the event of litigation or settlement of claims arising from the performance of this Contract, in which case Contractor agrees to maintain same until the FTA Administrator, the U.S. DOT Office of the Inspector General, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto.
- b) Permit any of the foregoing parties to inspect all non-financial work, materials, and other data and records that pertain to the Project, and to audit the non-financial books, records, and accounts that pertain to the Project and to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed for the purpose of audit and examination. The right of access detailed in this section continues only as long as the records are retained.

*FTA does not require the inclusion of these requirements of Article 1.01 in subcontracts.*

### CIVIL RIGHTS / TITLE VI REQUIREMENTS

- 1) Non-discrimination. In accordance with Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000d, Section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. § 6102, Section 202 of the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. § 12132, and Federal Transit Law at 49 U.S.C. § 5332, Contractor or subcontractor agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, marital status age, or disability. In addition, Contractor agrees to comply with applicable Federal implementing regulations and other applicable implementing requirements FTA may issue that are flowed to Contractor from Awarding Participating Agency.
- 2) Equal Employment Opportunity. The following Equal Employment Opportunity requirements apply to this Contract:
  - a. Race, Color, Creed, National Origin, Sex. In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. § 2000e, and Federal Transit Law at 49 U.S.C. § 5332, the Contractor agrees to comply with all applicable Equal Employment Opportunity requirements of U.S. Dept. of Labor regulations, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor, 41 CFR, Parts 60 et seq.", and with any applicable Federal statutes, executive orders, regulations, and Federal policies that may affect construction activities undertaken in the course of this Project. Contractor agrees

to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, marital status, or age. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, Contractor agrees to comply with any implementing requirements FTA may issue that are flowed to Contractor from Awarding Participating Agency.

- b. Age. In accordance with the Age Discrimination in Employment Act (ADEA) of 1967, as amended, 29 U.S.C. Sections 621 through 634, and Equal Employment Opportunity Commission (EEOC) implementing regulations, "Age Discrimination in Employment Act", 29 CFR Part 1625, prohibit employment discrimination by Contractor against individuals on the basis of age, including present and prospective employees. In addition, Contractor agrees to comply with any implementing requirements FTA may issue that are flowed to Contractor from Awarding Participating Agency.
  - c. Disabilities. In accordance with Section 102 of the Americans with Disabilities Act of 1990, as amended (ADA), 42 U.S.C. Sections 12101 *et seq.*, prohibits discrimination against qualified individuals with disabilities in programs, activities, and services, and imposes specific requirements on public and private entities. Contractor agrees that it will comply with the requirements of the Equal Employment Opportunity Commission (EEOC), "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 CFR, Part 1630, pertaining to employment of persons with disabilities and with their responsibilities under Titles I through V of the ADA in employment, public services, public accommodations, telecommunications, and other provisions.
  - d. Segregated Facilities. Contractor certifies that their company does not and will not maintain or provide for their employees any segregated facilities at any of their establishments, and that they do not and will not permit their employees to perform their services at any location under the Contractor's control where segregated facilities are maintained. As used in this certification the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion or national origin because of habit, local custom, or otherwise. Contractor agrees that a breach of this certification will be a violation of this Civil Rights clause.
- 3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by Contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by Contractor of Contractor's obligations under this Contract and the regulations relative to non-discrimination on the grounds of race, color, creed, sex, disability, age or national origin.

- 4) Sanctions of Non-Compliance. In the event of Contractor's non-compliance with the non-discrimination provisions of this Contract, Public Agency shall impose such Contract sanctions as it or the FTA may determine to be appropriate, including, but not limited to: 1) Withholding of payments to Contractor under the Contract until Contractor complies, and/or; 2) Cancellation, termination or suspension of the Contract, in whole or in part.

*Contractor agrees to include the requirements of this clause in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.*

## **DISADVANTAGED BUSINESS PARTICIPATION**

This Contract is subject to the requirements of Title 49, Code of Federal Regulations, Part 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs", therefore, it is the policy of the Department of Transportation (DOT) to ensure that Disadvantaged Business Enterprises (DBEs), as defined in 49 CFR Part 26, have an equal opportunity to receive and participate in the performance of DOT-assisted contracts.

- 1) Non-Discrimination Assurances. Contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. Contractor shall carry out all applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by Contractor to carry out these requirements is a material breach of this Contract, which may result in the termination of this Contract or other such remedy as public agency deems appropriate. Each subcontract Contractor signs with a subcontractor must include the assurance in this paragraph. (See 49 CFR 26.13(b)).
- 2) Prompt Payment. Contractor is required to pay each subcontractor performing Work under this prime Contract for satisfactory performance of that work no later than thirty (30) days after Contractor's receipt of payment for that Work from public agency. In addition, Contractor is required to return any retainage payments to those subcontractors within thirty (30) days after the subcontractor's work related to this Contract is satisfactorily completed and any liens have been secured. Any delay or postponement of payment from the above time frames may occur only for good cause following written approval of public agency. This clause applies to both DBE and non-DBE subcontractors. Contractor must promptly notify public agency whenever a DBE subcontractor performing Work related to this Contract is terminated or fails to complete its Work, and must make good faith efforts to engage another DBE subcontractor to perform at least the same amount of work. Contractor may not terminate any DBE subcontractor and perform that Work through its own forces, or those of an affiliate, without prior written consent of public agency.
- 3) DBE Program. In connection with the performance of this Contract, Contractor will cooperate with public agency in meeting its commitments and goals to ensure that DBEs shall have the maximum practicable opportunity to compete for subcontract work, regardless of whether a contract goal is set for this Contract. Contractor agrees to use good faith efforts to carry out a policy in the award of its subcontracts, agent agreements, and procurement contracts which will, to the fullest extent, utilize DBEs consistent with the efficient performance of the Contract.

## **ENERGY CONSERVATION REQUIREMENTS**

Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the State energy conservation plans issued under the Energy Policy and Conservation Act, as amended, 42 U.S.C. Sections 6321 *et seq.* and 41 CFR Part 301-10.

## **FEDERAL CHANGES**

Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, listed directly or by reference in the Contract between Public Agency and the FTA, and those applicable regulatory and procedural updates that are communicated to Contractor by Public Agency, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this Contract.

## **INCORPORATION OF FEDERAL TRANSIT ADMINISTRATION (FTA) TERMS**

The provisions include, in part, certain Standard Terms and Conditions required by the U.S. Department of Transportation (DOT), whether or not expressly set forth in the preceding Contract provisions. All contractual provisions required by the DOT and applicable to the scope of a particular Contract awarded to Contractor by a Public Agency as a result of solicitation, as set forth in the most current FTA Circular 4220.1F, published February 8<sup>th</sup>, 2016, are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Contract. Contractor agrees not to knowingly perform any act, knowingly fail to perform any act, or refuse to comply with any reasonable public agency requests that would directly cause public agency to be in violation of the FTA terms and conditions.

## **NO FEDERAL GOVERNMENT OBLIGATIONS TO THIRD PARTIES**

Agency and Contractor acknowledge and agree that, absent the Federal Government's express written consent and notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying Contract, the Federal Government is not a party to this Contract and shall not be subject to any obligations or liabilities to agency, Contractor, or any other party (whether or not a party to that contract) pertaining to any matter resulting from the underlying Contract.

*Contractor agrees to include the above clause in each subcontract financed in whole or in part with federal assistance provided by the FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.*

## **PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS**

Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. §§ 3801 *et seq.* and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR Part 31, apply to its actions pertaining to this Contract. Upon execution of the underlying Contract, Contractor certifies or affirms, to the best of its knowledge, the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to me

made, pertaining to the underlying Contract or the FTA assisted project for which this Contract Work is being performed.

In addition to other penalties that may be applicable, Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on Contractor to the extent the Federal Government deems appropriate.

Contractor also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. § 5307, the Government reserves the right to impose the penalties of 18 U.S.C. § 1001 and 49 U.S.C. § 5307 (n)(1) on the Contractor, to the extent the Federal Government deems appropriate.

*Contractor agrees to include the above clauses in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.*

## **FEDERAL REQUIRED SIGNATURES**

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Offeror certifies compliance with all provisions, laws, acts, regulations, etc. as specifically noted in the pages above. It is further acknowledged that offeror agrees to comply with all federal, state, and local laws, rules, regulations and ordinances as applicable.

Offeror The Sherwin-Williams Co.

Address 101 W. Prospect Ave

City/State/Zip Cleveland, OH 44115

Authorized Signature *Beniam Turfe*

Date 03/13/2023

**ANTITRUST CERTIFICATION STATEMENTS**  
**TEXAS GOVERNMENT CODE § 2155.005**

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I affirm under penalty of perjury of the laws of the State of Texas that:

(1) I am duly authorized to execute this contract on my own behalf or on behalf of the company, corporation, firm, partnership or individual (Company) listed below;

(2) In connection with this bid, neither I nor any representative of the Company has violated any provision of the Texas Free Enterprise and Antitrust Act, Tex. Bus. & Comm. Code Chapter 15;

(3) In connection with this bid, neither I nor any representative of the Company has violated any federal antitrust law; and

(4) Neither I nor any representative of the Company has directly or indirectly communicated any of the contents of this bid to a competitor of the Company or any other company, corporation, firm, partnership or individual engaged in the same line of business as the Company.

Company Name      The Sherwin-Williams Co.

Address              101 W. Prospect Ave

City/State/Zip      Cleveland, OH 44115

Telephone Number   240-350-7862

Fax Number           732-248-9730

Email Address        beniam.tirfe@sherwin.com

Printed Name         Beniam Tirfe

Title                   Strategic Account Manager

Authorized Signature *Beniam Tirfe*

## **STATE NOTICE ADDENDUM**

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The National Cooperative Purchasing Alliance (NCPA), on behalf of NCPA and its current and potential participants to include all county, city, special district, local government, school district, private K-12 school, higher education institution, state, tribal government, other government agency, healthcare organization, nonprofit organization and all other Public Agencies located nationally in all fifty states, issues this Request for Proposal (RFP) to result in a national contract.

For your reference, the links below include some, but not all, of the entities included in this proposal:

[http://www.usa.gov/Agencies/State\\_and\\_Territories.shtml](http://www.usa.gov/Agencies/State_and_Territories.shtml)

<https://www.usa.gov/local-governments>



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Authorizing Amendment to Intergovernmental Agreement with City of St. Charles for Actions Related to Management of the St. Charles Housing Trust Fund

### **Committee Flow:**

Development Committee, Finance and Budget Committee, Executive Committee, County Board

### **Contact:**

Josh Beck, 630-444-2960

### **Budget Information:**

Was this item budgeted? No	Appropriation Amount: \$407,737.00
If not budgeted, explain funding source: City of St. Charles	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

The attached resolution authorizes actions associated with the Kane County Office of Community Reinvestment management and oversight of activities supported by the City of St. Charles' Housing Trust Fund.

It authorizes execution of an amendment to the previously authorized intergovernmental agreement. It also amends the County's budget to include the funds that will be received from the City and expended during the remainder of County Fiscal Year 2025. These funds will be used to support the previously authorized Carol Tower redevelopment project within the City of St. Charles.

Amendment #1 to Intergovernmental Agreement  
St. Charles Housing Trust Fund Administration and Management Services

THIS AMENDMENT, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2025, by and between the CITY OF ST. CHARLES, an Illinois municipal corporation (the "CITY"), and KANE COUNTY, a body corporate and politic (the "COUNTY"), which are collectively known as "the Parties", modifies an Intergovernmental Agreement (the "Agreement") entered into by the Parties for St. Charles Housing Trust Fund Administration and Management services on June 18, 2018.

WITNESSETH:

WHEREAS, the Office of Community Reinvestment has the experience and qualifications to assist the City with the administration of programs approved by the City utilizing its Housing Trust Fund; and

WHEREAS, the City has determined it to be in its best interest to obtain program management services from the Office of Community Reinvestment for the effective implementation of programming under its Housing Trust Fund; and

WHEREAS, units of local government have had conferred upon them the following powers by Article VII, Section 10(a) of the 1970 Constitution of the State of Illinois:

"Units of local government and school districts may contract or otherwise associate among themselves, with the State, with other states and their units of local government and school districts, and with the United States to obtain or share services and to exercise, combine or transfer any power or function, in any manner not prohibited by law or by ordinance. Units of local government and school districts may contract and otherwise associate with individuals, associations, and corporations in any manner not prohibited by law or by ordinance. Participating units of government may use their credit, revenues, and other resources to pay costs and to service debt related to intergovernmental activities;" and

WHEREAS, the Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.), enacted by the State of Illinois provides in part as follows:

"Section 3. Intergovernmental cooperation. Any power or powers, privileges, functions, or authority exercised or which may be exercised by a public agency of this State may be exercised, combined, transferred, and enjoyed jointly with any other public agency of this State and jointly with any public agency of any other state or of the United States to the extent that laws of such other state or of the United States do not prohibit joint exercise or enjoyment and except where specifically and expressly prohibited by law."

"Section 5. Intergovernmental contracts. Any one or more public agencies may contract with any one or more other public agencies to perform any governmental service, activity or undertaking or to combine, transfer, or exercise any powers, functions, privileges, or authority which any of the public agencies entering into the contract is authorized by law to perform, provided that such contract shall be approved by the governing bodies of each party to the contract and except where specifically and expressly prohibited by law. Such contract shall set forth fully the purposes, powers, rights, objectives and responsibilities of the contracting parties;" and

WHEREAS, the parties to this Agreement have had conferred upon them the exercise of powers authorized in Chapter 65 of the Illinois Compiled Statutes (known as the "Illinois Municipal Code"), and Chapter 55 of the Illinois Compiled Statutes (known as the "Illinois Counties Code").

WHEREAS, under the Agreement, the COUNTY provides Administration and Management services to the CITY in order to ensure proper implementation of its St. Charles Housing Trust Fund ("SCHTF"); and

NOW, THEREFORE, upon the consideration of the mutual promises contained herein and upon the further consideration of the recitals hereinabove set forth, it is hereby agreed between the CITY and COUNTY to amend certain portions of the Agreement as follows:

**ATTACHMENT B**  
**BUDGET FOR HOUSING TRUST FUND ACTIVITIES**

<b>Additional Affordable Housing Development Program</b>	
<b>Expense</b>	<b>Amount</b>
<b>1. Housing Development Financing (Carol Tower)</b>	<b>\$397,793.00</b>
<b>2. Closing Fees (2.5% of above expenses)</b>	<b>\$9,944.00</b>
<b>Total</b>	<b>\$407,737.00</b>

IN WITNESS WHEREOF, the undersigned parties have caused this Agreement to be executed by their duly designated officials.

City of St. Charles, a municipal corporation

By: \_\_\_\_\_  
Mayor

Date: \_\_\_\_\_

Attest: \_\_\_\_\_  
City Clerk

Date: \_\_\_\_\_

County of Kane, a body politic in the State of Illinois

By: \_\_\_\_\_  
Corinne Pierog  
County of Kane

Date: \_\_\_\_\_



Passed by the Kane County Board on July 8, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Amending Section 2-48 of the Kane County Code (Standing Committees)  
To Revise Language Related to the Executive and Legislative Committees

### **Committee Flow:**

Legislative Committee, Executive Committee, County Board

### **Contact:**

Michelle Gumz, 630.803.2863

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes.	

### **Summary:**

This ordinance would amend language in sections 2-48(A)(3) (Executive), 2-48(A)(10) (Legislative), and 2-48(B) (Appointments) of the Kane County Code to establish that the Legislative Committee shall only have one (1) chairperson. Because this ordinance amends Division 2 (Rules of Order) of Article II (County Board) of Chapter 2 (Administration) of the Kane County Code, pursuant to section 2-52 of the Kane County Code, it cannot be made without the consent of the majority of the total membership of the county board, nor on the day of introduction of the same.

## **EXHIBIT A**

Kane County Code, Chapter 2 (Administration), Article II (County Board), Division 2 (Rules of Order), Section 2-48 (Standing Committees) is hereby amended as follows (underline indicates insertion of text; strike-through indicates deletion):

A. Generally: The standing committees of the county board, each to consist of seven (7) members unless otherwise provided, shall be as follows:

\* \* \*

3. Executive: This committee shall consist of the chairpersons of all standing committees, ~~including the cochairpersons of the legislative committee.~~ The chairperson of the county board shall be the chairperson of this committee, and the vice chairperson of the county board, and the deputy chairperson of the county board shall be an ex officio member of this committee. Any member of the executive committee is entitled to one vote on any matter, regardless of the number of appointments each member of the executive committee holds as a result of his or her positions with other standing committees.

This committee shall have jurisdiction over all matters pertaining to the office of the county auditor, the sheriff's department merit commission, and the liquor control commission; including approval of the purchase of supplies and equipment for each of said offices where same is not in conflict with statutory requirements appertaining to said office.

Subject to the approval of the county board, this committee shall also have jurisdiction over all matters pertaining to the compensation of the members of the county board, the rules of order of the county board, fees, salaries, and clerk hiring for and in all departments of the county, and the amount of the salary and per diem compensation of all county officers not otherwise set by law. The structure for the appointment of department heads and adjustment of the salaries of department heads and other employees is as follows:

The county engineer, the supervisor of assessments, and the plat officer, shall be appointed and compensated in a manner set by operation of state statute.

The term "department head" refers to the executive director of the finance department; the executive director of the human resources management department; the director of the division of transportation; the director of development and community services; the director of environmental and water resources; the executive director of the health department; the director of office of community reinvestment; the director of office of emergency management; the executive director of information technologies and building management; the supervisor of assessments; and the Kane County emergency communications director of communications.

The appointment of all executive directors is to be initiated by the county board chairman with input for advisory and transparency purposes from the director of human resources management, and the chairman of the standing committee to which the executive director reports for oversight. These advisers will be charged with reviewing and amending as needed the job description, salary range as it fits with the current budget, and the initial review of applicants. The finalists selected by the chairman will then be reviewed by an interview group consisting of the chairman of the standing committee, an ad hoc member

of the county board chosen by the board chairman to be preferably another member of the standing committee, the county board chairman, the director of human resources management, and either the board vice chairman or chairman of the finance committee. The final selection for appointment by the board chairman with consensus advice from the interview group will be sent to the full board for consent.

To the extent not set by operation of state statute or other sections of this code, the adjusting of department head salaries is to be initiated by the county board chairman with the advice and consent of the standing committee to which the department head reports, and with the advice and consent of the executive committee, and then with the approval of the county board.

The compensation of employees whose compensation is governed by collective bargaining agreements shall be set by the county board in a manner as set forth in this code. The compensation of all other individual employees within the office of an elected official with internal control shall be set by the elected official of their respective office, in accordance with Illinois law. The compensation of all other individual employees in departments and offices under the jurisdiction of the county board shall be set in compliance with the fiscal and personnel policies set forth by the county board.

This committee shall also have jurisdiction over the approval of all official bonds. Each county official furnishing a bond for approval shall be requested to obtain at least three (3) sealed bids from corporate sureties, if corporate sureties are required by the committee.

This committee shall also have jurisdiction over all matters involving county policy and shall be the coordinator of the activities of the various standing committees.

This committee shall also have jurisdiction over all matters relating to the county budget for each fiscal year and shall annually prepare and submit to the county board an estimate of receipts, revenue and expenditures required in any fiscal year, in accordance with the terms and provisions of statute pertaining thereto and shall authorize and direct that the county finance director provide and deliver to each member of the county board a copy of said proposed annual budget and appropriation ordinance at the meeting of the county board at which the annual budget and appropriation ordinance is presented to said board; and the budget and appropriation ordinance shall be made conveniently available for public inspection for at least fifteen (15) days prior to final action thereon by the county board. The executive committee shall also have jurisdiction over the preparation of the annual tax levy for consideration and enactment by the county board in conformance with the statutes of the state. This committee shall keep itself informed as to proposed legislation affecting the county and any of its officers and to bring to the attention of the board all such legislative matters which the committee deems desirable for the board's consideration.

This committee shall act as liaison committee between the board, county officers and heads of county departments and the members of the Illinois legislature.

\* \* \*

10. Legislative: This committee shall have jurisdiction over legislative matters pertaining to Kane County government and shall act as the liaison to Kane County's delegation to the Illinois general assembly and to the congress of the United States. The committee

shall have the responsibility to review, evaluate and to recommend action with respect to all pending and proposed legislation affecting or of interest to Kane County government. The committee shall also work with the chairmen of other standing and special committees, countywide elected officials, legislative counsel, other units of local government and nongovernmental organizations in formulating its recommendations. The committee may also recommend to the county board new legislation that the committee deems necessary or desirable for the people of Kane County. ~~This committee shall have two (2) cochairpersons, each of whom shall be members of the executive committee.~~

\* \* \*

B. Appointments: Members and chairpersons, ~~and cochairpersons~~ of all standing committees shall be appointed by the chairperson of the county board, with the concurrence of the county board, at the December meeting of the county board, each to serve to the next December meeting of the county board and until their respective successors be appointed; provided, however, should a vacancy occur on any committee or a committee chairpersonship before the ensuing December meeting of the county board, the chairperson of the county board shall have the power to fill said vacancy.

The chairperson of the county board is empowered to appoint a member of the county board who is otherwise duly qualified according to law, as a member of any committee or committees of the board without necessity of such county board member having been seated at a meeting of the county board prior to such appointment. Each member of the county board shall be appointed to serve on no fewer than two (2) standing committees.



## Elgin Central Area TIF Extension

The city of Elgin's Central Area Tax Increment Financing (TIF) district was established in 2002 to assist in the redevelopment of the city's core, Central Area, and more specifically, to preserve, restore and rehabilitate historic Downtown Elgin. The Central Area TIF is set to expire at the end of 2025 and Elgin is seeking to extend its duration for twelve years.

The Central Area TIF contains 1,874 buildings and encompasses approximately 1,090 acres. Of the 1,090 acres, approximately 40 percent (or 436 acres) is accounted for by streets, alleys, rail-line rights-of-way and a portion of the Fox River. The remaining acreage is primarily in the Elgin's Downtown. Elgin's Downtown was added to the National Register of Historic Places in 2014.

The Central Area TIF has assisted in the funding of major downtown redevelopment initiatives:

- \$55 million Fountain Square Mixed-Use Redevelopment along the Fox River (2005)
- \$13 million award-winning Riverside Drive Promenade (2014)
- \$6.35 million contribution for \$16 million Elgin Tower historic rehabilitation into 45 market rate apartments (2018)
- \$6.8 million contribution for the \$18 million "Courtyard at 40" adaptive reuse of a historic office building with a mix 40 studio, one- and two-bedroom, market-rate apartments and 4,500 square feet of ground-floor commercial space (2025)
- \$6.75 million funding assistance for the \$12.5 million renovation of the Hemmens Cultural Center, a Mies van der Rohe-inspired glass and steel structure designed by Skidmore Owings & Merrill (architects of John Hancock Building and Sears Tower)



Downtown Elgin street resurfacing and streetscape programs totaling approximately \$22 million have been, and continue to be funded, by Central Area TIF revenue.

Before the 2007 recession, redevelopment and the associated rising property values had a positive impact on the Central Area TIF Fund. But property values declined following the 2007 recession and continued the downward trend through the 2014 tax year. Not until the 2015 tax year did Elgin begin seeing property values increase for the first time since 2008. The coronavirus pandemic in 2020 stalled Central Area TIF economic development for another two years.

Elgin is seeking to extend the Central Area TIF for twelve years to fully realize the "benefit of the bargain" of its intended 23-year term. The seven years of declining or flat increment following the 2007 recession, combined with the two-years of economic stagnation following the 2020 coronavirus pandemic, erased nine years of redevelopment from the Central Area TIF's 23-year term.

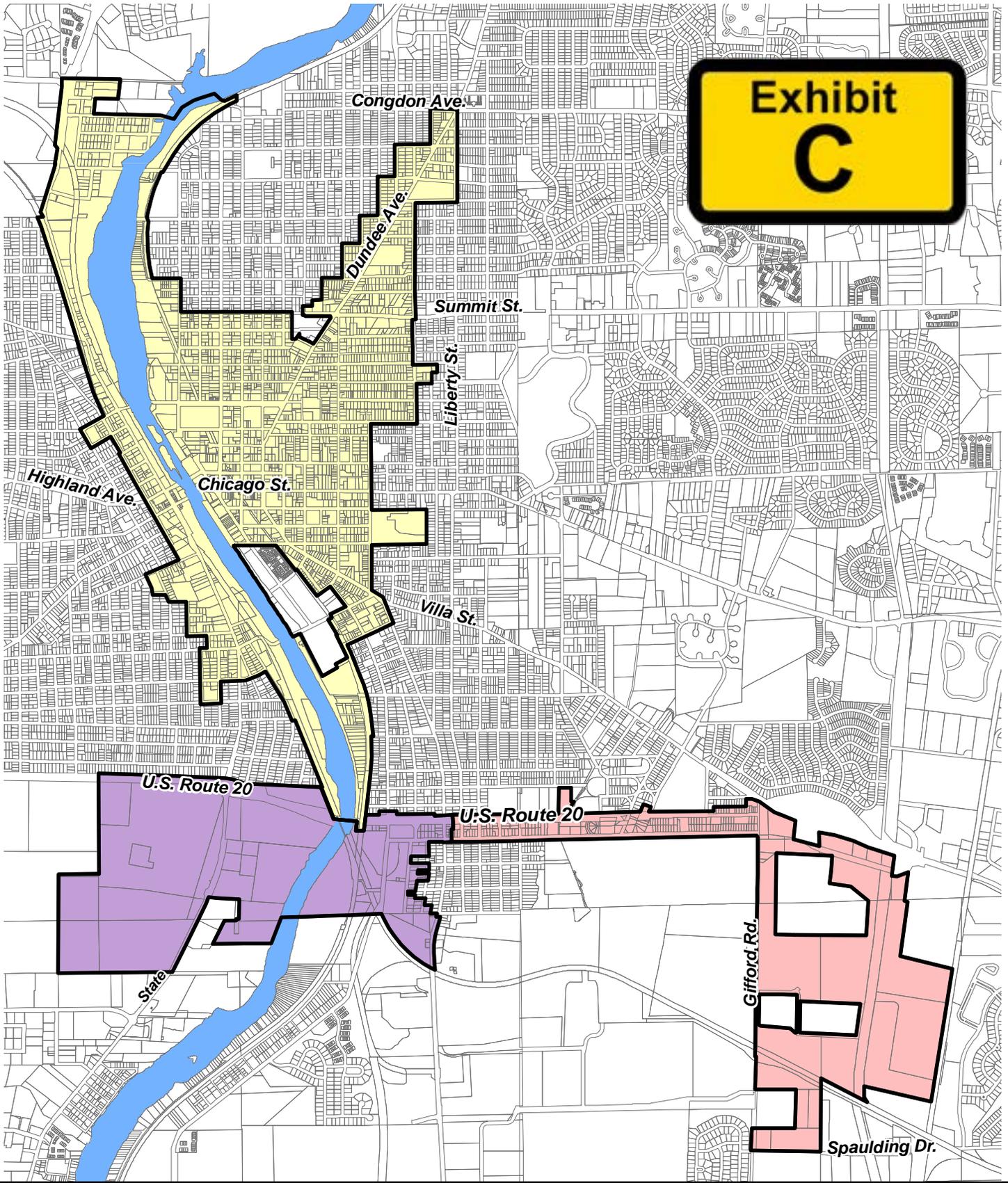
Prime redevelopment opportunities for multi-story residential rehabilitation and construction remain within Elgin's Downtown. In addition, the recently approved concept for the North Grove Redevelopment Area, located within the Central Area TIF, contemplates a mix of 350 dwellings in a combination of two, multistory apartment buildings along with detached single-family residences, duplexes, quads and live-work spaces.



0.08525 tax rate  
 \$ 87,414,399 base EAV  
 \$ 7,451,640 base tax revenue  
 \$ 126,736,944

	BASE (RECEIVED EVERY YEAR REGARDLESS OF TIF)	+	INCREMENT	=	TOTAL WITHOUT THE TIF	12 years of additional revenue received under 15% scenario
	Per Year	Total After 12 Years	Total After 12 Years	Total After 12 Years	Total After 12 Years	
(e) Kane County (incl. Pension)	0.0363	\$ 270,495	\$ 3,245,935	\$ 4,600,551	\$ 7,846,486	\$ 690,083
(f) Kane County Forest Preserve (incl. Pension)	0.0151	\$ 112,520	\$ 1,350,237	\$ 1,913,728	\$ 3,263,965	\$ 287,059
(g) Elgin Township (incl. Mental Health and Pension)	0.0116	\$ 86,439	\$ 1,037,268	\$ 1,470,149	\$ 2,507,417	\$ 220,522
(h) Elgin Township Road District (incl. Pension)	0.0076	\$ 56,632	\$ 679,590	\$ 963,201	\$ 1,642,790	\$ 144,480
(i) City of Elgin (incl. Pension)	0.1846	\$ 1,375,573	\$ 16,506,874	\$ 23,395,640	\$ 39,902,514	\$ 3,509,346
(j) Elgin School District #46 (incl. Pension)	0.6407	\$ 4,774,266	\$ 57,291,192	\$ 81,200,360	\$ 138,491,552	\$ 12,180,054
(k) Elgin College 509 (incl. Pension)	0.0494	\$ 368,111	\$ 4,417,332	\$ 6,260,805	\$ 10,678,137	\$ 939,121
(l) Gail Borden Library (incl. Pension)	0.0519	\$ 386,740	\$ 4,640,882	\$ 6,577,647	\$ 11,218,529	\$ 986,647
(m) Fox River Reclamation District	0.0028	\$ 20,865	\$ 250,375	\$ 354,863	\$ 605,239	\$ 53,230
	1	\$ 7,451,640	\$ 89,419,685	\$ 126,736,944	\$ 216,156,629	\$ 19,010,542

**Exhibit  
C**



# City of Elgin TIF District Map

-  Central Area TIF District
-  Route 20 TIF District
-  Bluff City TIF District



Prepared by City of Elgin  
ITS Department GIS Division January 2024

### Tax District Equalized Assessed Value Report Kane County



**407 - ELGIN TIF 3**

State Multiplier 1

Generated: 4/9/2025 16:04:05

Totals	
Board of Review Value	183,613,394
- Exemptions	11,153,062
- Under Assessed	1
+ State Assessed	0
+/- State Multiplier	0
Total EAV	172,460,331
- Tif Increment / Ezone	93,402,284
Rate Setting EAV	79,058,047

Exemption Category	Commercial		Exempt		Farm		Industrial		Local Rail Road		Mineral		Residential		State Rail Road		Totals	
	Value	Count	Value	Count	Value	Count	Value	Count	Value	Count	Value	Count	Value	Count	Value	Count	Value	Count
Parcel Count		449		471		0		19		0		2		1,747		0		2,688
Board of Review	65,492,435		0		0		2,912,977		0		2,351,400		112,856,582		0		183,613,394	
- Model Home	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Board of Review Abstract	65,492,435		0		0		2,912,977		0		2,351,400		112,856,582		0		183,613,394	
- Home Improvement	0	0	0	0	0	0	0	0	0	0	0	0	27,561	12	0	0	27,561	12
- Veteran's	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+ State Assessed	0		0		0		0		0		0		0		0		0	
= Subtotal	65,492,435	0	0	0	0	0	2,912,977	0	0	0	2,351,400	0	112,829,021	12	0	0	183,585,833	12
X State Multiplier	0		0		0		0		0		0		0		0		0	
= After DOR Multiplier	65,492,435		0		0		2,912,977		0		2,351,400		112,829,021		0		183,585,833	
- Historic Freeze	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Fraternal Freeze	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Sr. Assessment Freeze	0	0	0	0	0	0	0	0	0	0	0	0	1,717,445	67	0	0	1,717,445	67
- Owner Occupied	48,000	6	0	0	0	0	0	0	0	0	0	0	7,396,000	925	0	0	7,444,000	931
- Senior Citizen's	8,000	1	0	0	0	0	0	0	0	0	0	0	1,662,442	208	0	0	1,670,442	209
- Disabled Person	0		0		0		0		0		0		16,000	8	0	0	16,000	8
- Disabled Veteran	0	0	0	0	0	0	0	0	0	0	0	0	277,614	4	0	0	277,614	4
- Returning Veteran	0		0		0		0		0		0		0		0		0	
- Natural Disaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- E-Zone	0		0		0		0		0		0		0		0		0	
- Under Assessed	0	0	0	10	0	0	0	0	0	0	0	0	1	1	0	0	1	11
- TIF	35,919,759		0		0		1,041,468		0		1,095,938		55,345,119		0		93,402,284	
- Drainage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- Vet Freeze	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
= Taxable Value	29,516,676		0		0		1,871,509		0		1,255,462		46,414,400		0		79,058,047	

# FINAL Tax Computation Report Kane County

Taxing District 407 - ELGIN TIF 3			Equalization Factor 1		
<b>Property Type</b>	<b>Total EAV</b>	<b>TIF Base EAV</b>	<b>PTELL Values</b>		
Farm	0	0	Annexation EAV	0	
Residential	101,759,519	46,414,400	Disconnection EAV	0	
Commercial	65,436,435	29,516,676	Recovered TIF EAV	0	
Industrial	2,912,977	1,871,509	Agg. Ext. Base	0	
Mineral	2,351,400	1,255,462	Limiting Rate	0.000000	
State Railroad	0	0	% of Burden	0.00%	
Local Railroad	0	0	TIF Increment	93,402,284	
<b>County Total</b>	<b>172,460,331</b>	<b>79,058,047</b>	New Property	0	
<b>Total + Overlap</b>	<b>172,460,331</b>	<b>79,058,047</b>	New Property (Overlap)	0	
			<b>Total New Property</b>	<b>0</b>	

Fund/Name	Levy Request	Max. Rate	Calc. Rate	Actual Rate	Non-PTELL Extension	PTELL Factor	Limited Rate	% Burden Rate	Kane County Total Extension	Percent
001 CORPORATE	0	0.000000	0.000000	0.000000	\$0.00	1.000000	0.000000	0.000000	\$7,474,720.72	100.0000
<b>Totals (Capped)</b>	<b>0</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$0.00</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$0.00</b>	<b>0.0000</b>
<b>Totals (Not Capped)</b>	<b>0</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$0.00</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$7,474,720.72</b>	<b>100.0000</b>
<b>Totals (All)</b>	<b>0</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$0.00</b>		<b>0.000000</b>	<b>0.000000</b>	<b>\$7,474,720.72</b>	<b>100.0000</b>

\*\* Subject to PTELL





**SECTION 2** [Sections 2 through 8 must be completed for each redevelopment project area listed in Section 1.]

FY 2023

**Name of Redevelopment Project Area:**

**Central Area Tax Allocation Fund**

<b>Primary Use of Redevelopment Project Area*:</b> Combination/Mixed	<small>Central Business District, Residential, Retail, Other, Commercial</small>
<small>*Types include: Central Business District, Retail, Other Commercial, Industrial, Residential, and Combination/Mixed.</small>	
<b>If "Combination/Mixed" List Component Types:</b>	
<b>Under which section of the Illinois Municipal Code was the Redevelopment Project Area designated? (check one):</b>	<small>Central Business District, Residential, Retail, Other, Commercial</small>
<b>Tax Increment Allocation Redevelopment Act</b>	<input checked="" type="checkbox"/>
<b>Industrial Jobs Recovery Law</b>	<input type="checkbox"/>

**Please utilize the information below to properly label the Attachments.**

	No	Yes
For redevelopment projects beginning prior to FY 2022, were there any amendments, to the redevelopment plan, the redevelopment project area, or the State Sales Tax Boundary? [65 ILCS 5/11-74.4-5 (d) (1) and 5/11-74.6-22 (d) (1)] <b>If yes, please enclose the amendment (labeled Attachment A).</b>	X	
For redevelopment projects beginning in or after FY 2022, were there any amendments, enactments or extensions to the redevelopment plan, the redevelopment project area, or the State Sales Tax Boundary? [65 ILCS 5/11-74.4-5 (d) (1) and 5/11-74.6-22 (d) (1)] <b>If yes, please enclose the amendment, enactment or extension, and a copy of the redevelopment plan (labeled Attachment A).</b>	X	
Certification of the Chief Executive Officer of the municipality that the municipality has complied with all of the requirements of the Act during the preceding fiscal year. [65 ILCS 5/11-74.4-5 (d) (3) and 5/11-74.6-22 (d) (3)] <b>Please enclose the CEO Certification (labeled Attachment B).</b>		X
Opinion of legal counsel that municipality is in compliance with the Act. [65 ILCS 5/11-74.4-5 (d) (4) and 5/11-74.6-22 (d) (4)] <b>Please enclose the Legal Counsel Opinion (labeled Attachment C).</b>		X
Statement setting forth all activities undertaken in furtherance of the objectives of the redevelopment plan, including any project implemented and a description of the redevelopment activities. [65 ILCS 5/11-74.4-5 (d) (7) (A and B) and 5/11-74.6-22 (d) (7) (A and B)] <b>If yes, please enclose the Activities Statement (labeled Attachment D).</b>		X
Were any agreements entered into by the municipality with regard to the disposition or redevelopment of any property within the redevelopment project area or the area within the State Sales Tax Boundary? [65 ILCS 5/11-74.4-5 (d) (7) (C) and 5/11-74.6-22 (d) (7) (C)] <b>If yes, please enclose the Agreement(s) (labeled Attachment E).</b>		X
Is there additional information on the use of all funds received under this Division and steps taken by the municipality to achieve the objectives of the redevelopment plan? [65 ILCS 5/11-74.4-5 (d) (7) (D) and 5/11-74.6-22 (d) (7) (D)] <b>If yes, please enclose the Additional Information (labeled Attachment F).</b>	X	
Did the municipality's TIF advisors or consultants enter into contracts with entities or persons that have received or are receiving payments financed by tax increment revenues produced by the same TIF? [65 ILCS 5/11-74.4-5 (d) (7) (E) and 5/11-74.6-22 (d) (7) (E)] <b>If yes, please enclose the contract(s) or description of the contract(s) (labeled Attachment G).</b>	X	
Were there any reports <u>submitted to</u> the municipality <u>by</u> the joint review board? [65 ILCS 5/11-74.4-5 (d) (7) (F) and 5/11-74.6-22 (d) (7) (F)] <b>If yes, please enclose the Joint Review Board Report (labeled Attachment H).</b>		X
Were any obligations issued by the municipality? [65 ILCS 5/11-74.4-5 (d) (8) (A) and 5/11-74.6-22 (d) (8) (A)] <b>If yes, please enclose any Official Statement (labeled Attachment I). If Attachment I is answered yes, then the Analysis must be attached (labeled Attachment J).</b>	X	
An analysis prepared by a financial advisor or underwriter, chosen by the municipality, setting forth the nature and term of obligation; projected debt service including required reserves and debt coverage; and actual debt service. [65 ILCS 5/11-74.4-5 (d) (8) (B) and 5/11-74.6-22 (d) (8) (B)] <b>If attachment I is yes, the Analysis and an accompanying letter from the municipality outlining the contractual relationship between the municipality and the financial advisor/underwriter <u>MUST</u> be attached (labeled Attachment J).</b>	X	
Has a cumulative of \$100,000 of TIF revenue been deposited into the special tax allocation fund? 65 ILCS 5/11-74.4-5 (d) (2) and 5/11-74.6-22 (d) (2) <b>If yes, please enclose audited financial statements of the special tax allocation fund (labeled Attachment K).</b>		X
Cumulatively, have deposits of incremental taxes revenue equal to or greater than \$100,000 been made into the special tax allocation fund? [65 ILCS 5/11-74.4-5 (d) (9) and 5/11-74.6-22 (d) (9)] <b>If yes, the audit report shall contain a letter from the independent certified public accountant indicating compliance or noncompliance with the requirements of subsection (q) of Section 11-74.4-3 (labeled Attachment L).</b>		X
A list of all intergovernmental agreements in effect to which the municipality is a part, and an accounting of any money transferred or received by the municipality during that fiscal year pursuant to those intergovernmental agreements. [65 ILCS 5/11-74.4-5 (d) (10)] <b>If yes, please enclose the list only, not actual agreements (labeled Attachment M).</b>		X
For redevelopment projects beginning in or after FY 2022, did the developer identify to the municipality a stated rate of return for each redevelopment project area? Stated rates of return required to be reported shall be independently verified by a third party chosen by the municipality. <b>If yes, please enclose evidence of third party verification, may be in the form of a letter from the third party (labeled Attachment N).</b>	X	

**SECTION 3.1 [65 ILCS 5/11-74.4-5 (d)(5)(a)(b)(d)) and (65 ILCS 5/11-74.6-22 (d) (5)(a)(b)(d)]**

**FY 2023**

**Name of Redevelopment Project Area:**

**Central Area Tax Allocation Fund**

**Provide an analysis of the special tax allocation fund.**

Special Tax Allocation Fund Balance at Beginning of Reporting Period \$ 11,950,908

SOURCE of Revenue/Cash Receipts:	Revenue/Cash Receipts for Current Reporting Year	Cumulative Totals of Revenue/Cash Receipts for life of TIF	% of Total
Property Tax Increment	\$ 5,474,439	\$ 67,732,328	82%
State Sales Tax Increment			0%
Local Sales Tax Increment			0%
State Utility Tax Increment			0%
Local Utility Tax Increment			0%
Interest	\$ 381,412	\$ 1,502,623	2%
Land/Building Sale Proceeds			0%
Bond Proceeds			0%
Transfers from Municipal Sources			0%
Private Sources		\$ 1,769,336	2%
Other (identify source _____; if multiple other sources, attach schedule)	\$ 2,028,446	\$ 11,388,856	14%

**All Amount Deposited in Special Tax Allocation Fund** \$ 7,884,297

**Cumulative Total Revenues/Cash Receipts** \$ 82,393,143 100%

**Total Expenditures/Cash Disbursements (Carried forward from Section 3.2)** \$ 5,268,250

**Transfers to Municipal Sources**

**Distribution of Surplus**

**Total Expenditures/Disbursements** \$ 5,268,250

**Net/Income/Cash Receipts Over/(Under) Cash Disbursements** \$ 2,616,047

**Previous Year Adjustment (Explain Below)**

**FUND BALANCE, END OF REPORTING PERIOD\*** \$ 14,566,955

\* If there is a positive fund balance at the end of the reporting period, you must complete Section 3.3

**Previous Year Explanation:**

**SECTION 3.2 A [65 ILCS 5/11-74.4-5 (d) (5) (c) and 65 ILCS 5/11-74.6-22 (d) (5)(c)]**

FY 2023

**Name of Redevelopment Project Area:**

**Central Area Tax Allocation Fund**

**ITEMIZED LIST OF ALL EXPENDITURES FROM THE SPECIAL TAX ALLOCATION FUND  
PAGE 1**

Category of Permissible Redevelopment Cost [65 ILCS 5/11-74.4-3 (q) and 65 ILCS 5/11-74.6-10 (o)]	Amounts	Reporting Fiscal Year
1. Cost of studies, surveys, development of plans, and specifications. Implementation and administration of the redevelopment plan, staff and professional service cost.		
Engineering and architectural services	777,855	
Miscellaneous professional services	134,828	
		\$ 912,683
2. Annual administrative cost.		
		\$ -
3. Cost of marketing sites.		
		\$ -
4. Property assembly cost and site preparation costs.		
Property acquisition	401,178	
		\$ 401,178
5. Costs of renovation, rehabilitation, reconstruction, relocation, repair or remodeling of existing public or private building, leasehold improvements, and fixtures within a redevelopment project area.		
Rehabilitation grants	26,745	
Redevelopment agreement-Courtyard 40	981,976	
Property improvement grants	35,534	
		\$ 1,044,255
6. Costs of the construction of public works or improvements.		
Hemmens Cultural Center building improvements	929,398	
Central business district bike racks	32,346	
Dupage court revitalization	404,008	
North Grove redevelopment area	307,450	
Hemmens Cultural Center north side addition	508,902	
Concrete repairs on City property/City Hall Plaza renovations	10,890	

Summit-Dundee intersection improvement	717,140	\$ 2,910,134
--	---------	--------------

**SECTION 3.2 A**  
**PAGE 2**

7. Costs of eliminating or removing contaminants and other impediments.		
		\$ -
8. Cost of job training and retraining projects.		
		\$ -
9. Financing costs.		
		\$ -
10. Capital costs.		
		\$ -
11. Cost of reimbursing school districts for their increased costs caused by TIF assisted housing projects.		
		\$ -
12. Cost of reimbursing library districts for their increased costs caused by TIF assisted housing projects.		
		\$ -





**SECTION 3.3 [65 ILCS 5/11-74.4-5 (d) (5d) 65 ILCS 5/11-74.6-22 (d) (5d)]**

FY 2023

Name of Redevelopment Project Area:

**Central Area Tax Allocation Fund**

**Breakdown of the Balance in the Special Tax Allocation Fund At the End of the Reporting Period by source**

<b>FUND BALANCE BY SOURCE</b>	<b>\$ 14,566,955</b>
-------------------------------	----------------------

<b>1. Description of Debt Obligations</b>	<b>Amount of Original Issuance</b>	<b>Amount Designated</b>
<b>Total Amount Designated for Obligations</b>	<b>\$ -</b>	<b>\$ -</b>

<b>2. Description of Project Costs to be Paid</b>	<b>Amount of Original Issuance</b>	<b>Amount Designated</b>
<b>Total Amount Designated for Project Costs</b>		<b>\$ -</b>

<b>TOTAL AMOUNT DESIGNATED</b>	<b>\$ -</b>
--------------------------------	-------------

<b>SURPLUS/(DEFICIT)</b>	<b>\$ 14,566,955</b>
--------------------------	----------------------

**SECTION 4 [65 ILCS 5/11-74.4-5 (d) (6) and 65 ILCS 5/11-74.6-22 (d) (6)]**

FY 2023

Name of Redevelopment Project Area:

**Central Area Tax Allocation Fund**

**Provide a description of all property purchased by the municipality during the reporting fiscal year within the redevelopment project area.**

	Indicate an 'X' if no property was acquired by the municipality within the redevelopment project area.
--	--

Property (1):	
Street address:	470 Dundee
Approximate size or description of property:	Around the intersection of Dundee Ave and Summit St, Elgin IL
Purchase price:	40,000.00
Seller of property:	Elgin Real Properties

Property (2):	
Street address:	24 East Chicago
Approximate size or description of property:	30,900 square feet site
Purchase price:	401,178.42
Seller of property:	JP Morgan Chase

Property (3):	
Street address:	
Approximate size or description of property:	
Purchase price:	
Seller of property:	

Property (4):	
Street address:	
Approximate size or description of property:	
Purchase price:	
Seller of property:	

Property (5):	
Street address:	
Approximate size or description of property:	
Purchase price:	
Seller of property:	

Property (6):	
Street address:	
Approximate size or description of property:	
Purchase price:	
Seller of property:	

Property (7):	
Street address:	
Approximate size or description of property:	
Purchase price:	
Seller of property:	

**SECTION 5 [20 ILCS 620/4.7 (7)(F)]**

FY 2023

**Name of Redevelopment Project Area:**

**Central Area Tax Allocation Fund**

**PAGE 1**

Page 1 **MUST** be included with TIF report. Pages 2 and 3 are to be included **ONLY** if projects are listed.

**Select ONE of the following by indicating an 'X':**

1. <b>NO</b> projects were undertaken by the Municipality Within the Redevelopment Project Area.	
2. The municipality <b>DID</b> undertake projects within the Redevelopment Project Area. (If selecting this option, complete 2a and 2b.)	X
2a. The total number of <b>ALL</b> activities undertaken in furtherance of the objectives of the redevelopment plan:	3
2b. The total number of <b>NEW</b> projects undertaken by the municipality in fiscal year 2022 and any fiscal year thereafter, within the Redevelopment Project area, if any.	1

**LIST ALL projects undertaken by the Municipality Within the Redevelopment Project Area:**

	11/1/99 to Date	Estimated Investment for Subsequent Fiscal Year	Total Estimated to Complete Project
<b>TOTAL:</b>			
Private Investment Undertaken (See Instructions)	\$ 48,950,000	\$ -	\$ -
Public Investment Undertaken	\$ 13,370,000	\$ -	\$ -
Ratio of Private/Public Investment	3 41/62		0

**Project 1 Name: Artspace Projects Inc**

Private Investment Undertaken (See Instructions)	\$ 14,500,000		
Public Investment Undertaken	\$ 250,000		
Ratio of Private/Public Investment	58		0

**Project 2 Name: Elgin Tower Project**

Private Investment Undertaken (See Instructions)	\$ 16,600,000		
Public Investment Undertaken	\$ 6,350,000		
Ratio of Private/Public Investment	2 35/57		0

**Project 3 Name: 40 Dupage Court**

Private Investment Undertaken (See Instructions)	\$ 17,850,000		
Public Investment Undertaken	\$ 6,770,000		
Ratio of Private/Public Investment	2 7/11		0

**Project 4 Name:**

Private Investment Undertaken (See Instructions)			
Public Investment Undertaken			
Ratio of Private/Public Investment	0		0

**Project 5 Name:**

Private Investment Undertaken (See Instructions)			
Public Investment Undertaken			
Ratio of Private/Public Investment	0		0

**Project 6 Name:**

Private Investment Undertaken (See Instructions)			
--	--	--	--



**SECTION 7** [Information in the following section is not required by law, but may be helpful in evaluating the performance of TIF in Illinois.]

FY 2023

**Name of Redevelopment Project Area:**

**Central Area Tax Allocation Fund**

**Provide a general description of the redevelopment project area using only major boundaries.**

The boundaries of the Project Area have been drawn to include only those contiguous parcels of real property and improvements substantially benefited by the proposed Redevelopment Project to be undertaken as part of this Redevelopment Plan. The boundaries of the Project Area are shown in Figure 1, Project Area Boundary Map, and are generally described below: The Project Area straddles both sides of the Fox River and generally includes the City's central business district; blocks along State Street and the west side of the Fox River from Big Timber Court on the north to U.S. Route 20 on the south; blocks along the east side of the Fox River from River Bluff Road on the north to U.S Route 20 on the south; blocks along the Dundee Avenue and Villa Street corridors, from Congdon Avenue on the north to Watch Street on the south; a portion of the Spring-Douglas Historic district (south of Summit Street); a portion of the Elgin Historic District (west of Channing Street); and a portion of the Elgin National Watch Historic District (west of Wellington Avenue and Channing Street).

<b>Optional Documents</b>	<b>Enclosed</b>
Legal description of redevelopment project area	Section 7-1
Map of District	Section 7-2

**SECTION 8** [Information in the following section is not required by law, but may be helpful in evaluating the performance of TIF in Illinois.]

FY 2023

Name of Redevelopment Project Area:

Central Area Tax Allocation Fund

Provide the base EAV (at the time of designation) and the EAV for the year reported for the redevelopment project area.

Year of Designation	Base EAV	Reporting Fiscal Year EAV
2002	\$ 87,592,059	156668377

List all overlapping tax districts in the redevelopment project area.  
If overlapping taxing district received a surplus, list the surplus.

Indicate an 'X' if the overlapping taxing districts did not receive a surplus.

Overlapping Taxing District	Surplus Distributed from redevelopment project area to overlapping districts
Kane County	\$ -
Kane County Forest Preserve	\$ -
Gail Borden Public Library	\$ -
Unit School District #46	\$ -
Fox River Water Reclamation District	\$ -
Elgin Community College #509	\$ -
Elgin Township	\$ -
Elgin Township Road and Bridge	\$ -
City of Elgin	\$ -
Elgin Special Service Area #2	\$ -
	\$ -
	\$ -
	\$ -

Central Area Tax Allocation Fund  
Other Sources Schedule  
For the Fiscal Year Ended December 31, 2023

Source	Amount
Illinois Department of Commerce and Economic Opportunity Grant	2,000,000.00
Illinois Department of Transportation Grant-Federal Funding	28,446.00

# COUNTY OF KANE

*Corinne M. Pierog MA, MBA*  
*Kane County Board Chairman*



Kane County Government Center  
719 South Batavia Avenue  
Geneva, IL 60134  
P: (630) 232-5931  
CPierog@kanecoboard.org  
www.countyofkane.org

June 10, 2025

To Whom It May Concern:

**Re: City of Elgin  
Central Area TIF District  
Extension of Term from 23 Years to 35 Years**

Kane County has been advised by the City of Elgin of the need for and proposal of the City to extend one of the current tax increment financing ("TIF") districts, the Central Area TIF District, which covers a portion of the City's downtown. This TIF District was originally implemented in 2002.

Kane County is one of the taxing districts covered and impacted by the creation of the Central Area TIF District. We understand that the current, authorized term of the Central Area TIF District now in place is for 23 years, expiring December 31, 2025.

On behalf of Kane County, I expressly state that Kane County understands the proposal of the City to extend the term of the Central Area TIF District from the current 23 years to 35 years and that such an extension requires legislative action of the Illinois General Assembly. I represent and state that Kane County has no objection to the extension of the Central Area TIF District for an additional 12 years, to and until December 31, 2037.

Very truly yours,

Corinne M. Pierog, MA, MBA  
Kane County Board Chairman

cc: Mr. Richard G. Kozal, City Manager, City of Elgin



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving a Letter of Support for a 12-Year Extension Request for the Central Area TIF District Within the City of Elgin, Illinois

**Committee Flow:** Finance and Budget Committee, County Board

**Contact:** Steven Ford, 630-762-2739

### Budget Information:

Was this item budgeted? N/A	Appropriation Amount: N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### Summary:

This resolution approves of and authorizes the Kane County Board Chairman to submit the letter of support to support legislation for a 12-year extension to the Central Area TIF District in the City of Elgin that is currently set to expire on December 31, 2025.

### ATTACHMENTS:

- Exhibit A: Extension request from the City of Elgin
- Exhibit B: Spreadsheet from City of Elgin
- Exhibit C: Map of Elgin TIF Districts
- Exhibit D: 2024 Tax District Equalized Assessed Value Report from Kane County Clerk
- Exhibit E: 2024 Final Tax Computation Report from Kane County Clerk
- Exhibit F: Most recent Annual TIF Report filed with Illinois Comptroller



**Kane County Monthly Resolution List June 2025**

<b>Resolution Number</b>	<b>Item Number</b>	<b>Parcel#</b>	<b>Type Of Transaction</b>	<b>Account Name</b>	<b>Total Collected</b>	<b>County Clerk</b>	<b>Auctioneer</b>	<b>Recorder/ Sec. of State</b>	<b>Agent</b>	<b>County Treasurer</b>
06-25-001	0125034A	11-06-401-045	SAL	CONNOR RISCH	849.00	0.00	0.00	99.00	250.00	500.00
					849.00	0.00	0.00	99.00	250.00	500.00

**Clerk Fees 0.00**

**Sec. of State / Recorder Fees 99.00**

**Total To County 599.00**



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Authorizing Certain Actions Relative to the Tax Agent

### **Committee Flow:**

County Board

### **Contact:**

Jane Tallitsch, 630.232.5931

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

### **Summary:**

This resolution authorizes the County Board Chairman to executive a deed of conveyance of the County's interest or authorize the cancellation of the appropriate certificate of purchase, as the case may be, on the real estate described in the attached exhibit for the sums shown and to be disbursed accordingly.





## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Approving and Authorizing Execution of an Intergovernmental Agreement Between the Illinois Department of Healthcare and Family Services and the Kane County State's Attorney

### **Committee Flow:**

County Board

### **Contact:**

Steven Ford, 630.762.2739

### **Budget Information:**

Was this item budgeted? N/A	Appropriation Amount: \$N/A
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

The Illinois Department of Healthcare and Family Services administers child support enforcement programs throughout the State of Illinois and has contracted with the Kane County State's Attorney's Office for child support enforcement legal services for the citizens of Kane County. This resolution approves of and authorizes the execution of an intergovernmental agreement for the continuation of these services.

**State of Illinois**  
**Intergovernmental Agreement**  
between the  
**Illinois Department of Healthcare and Family Services**  
and the  
**Kane County State’s Attorney**  
Agreement No. 2026-55-013-C

Pursuant to the authority granted by Article VII, Section 10 of the 1970 Illinois Constitution and the Intergovernmental Cooperation Act, 5 ILCS 220/1 *et seq.*, the **Illinois Department of Healthcare and Family Services** (hereinafter referred to as Department), and **Kane County State’s Attorney** (hereinafter referred to as Contractor), in consideration of the mutual covenants contained herein, agree as follows:

**WHEREAS**, the Department administers the Child Support Enforcement program under Title X of the Illinois Public Aid Code (305 ILCS 5/10-1 *et seq.*) and Title IV-D of the Social Security Act (42 U.S.C. 651, *et seq.*) (“Child Support Enforcement”); and

**WHEREAS**, the Department seeks legal services; and

**WHEREAS**, the Contractor desires to provide these services under the terms and conditions of this Agreement;

**NOW THEREFORE**, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

**ARTICLE 1 — DEFINITIONS**

As used in this Agreement, the following terms have the following meanings:

- 1.1 “Child Support Services” means the program administered by the Department under Article X of the Illinois Public Aid Code 305 ILCS 5/10-1 *et seq.*
- 1.2 The term “IV-D” refers to the Child Support Services set forth in 89 Illinois Administrative Code 160.10 established in compliance with Title IV-D of the Social Security Act (42 U.S.C. 651, *et seq.*).
- 1.3 The term “IV-D matter” is defined and it includes all administrative and judicial proceedings involved in the establishment of parentage and the establishment, modification, enforcement and collection of all IV-D Child Support obligations on behalf of IV-D clients. This Agreement applies to judicial proceedings IV-D matters only unless otherwise specifically provided.
- 1.4 The term “non-IV-D” is defined as that which pertains to any support matter other than IV-D as defined in Sections 1.2 and 1.3.
- 1.5 The term “TANF” is defined as Temporary Assistance to Needy Families.
- 1.6 The term "KIDS" is defined as the Department's child support enforcement computer system (Key Information Delivery System).
- 1.7 The term “ALN” is defined as the Assistance Listing Number. Child Support Services’ ALN is 93.563.

**ARTICLE 2 — TERM AND SCOPE**

- 2.1 **Term.** The term of this Agreement shall be from July 1, 2025, through June 30, 2027, unless the Agreement is otherwise terminated as set forth herein.
- 2.2 **Renewal.** This Agreement is not subject to renewal.
- 2.3 **Entirety of Agreement.** The terms and conditions of this Agreement along with applicable Department Administrative Rules and any documents expressly incorporated herein shall constitute the entire present agreement between the parties. This Agreement constitutes a total integration of all rights, benefits and obligations of the parties, and there exist no other agreements or understandings, oral or otherwise, that bind any of the parties regarding the subject matter of this Agreement. This Agreement supersedes and revokes any prior Agreement between the parties as to the subject matter of this Agreement.

## ARTICLE 3 — TERMINATION OF AGREEMENT

- 3.1 Availability of Appropriations; Sufficiency of Funds.** This Agreement is contingent upon and subject to the availability of sufficient funds. The Department may terminate or suspend this Agreement, in whole or in part, without penalty or further payment being required, if (i) sufficient State funds have not been appropriated to the Department, or sufficient Federal funds have not been made available to the Department by the Federal funding source, (ii) the Governor or the Department reserves appropriated funds, or (iii) the Governor or the Department determines that appropriated or Federal funds may not be available for payment. The Department shall provide notice, in writing, to Contractor of any such funding failure and its election to terminate or suspend this Agreement as soon as practicable. Any suspension or termination pursuant to this Section will be effective upon Contractor's receipt of notice.
- 3.2 Termination Without Cause.** Notwithstanding any contrary provision in this Agreement, this Agreement may be terminated at the option of the Department upon thirty (30) days' written notice to Contractor. If the Department elects to terminate, Contractor shall be entitled to payment for satisfactory services rendered under the Agreement up to the time of termination.
- 3.3 Termination For Cause.** In the event of Contractor's or the Department's failure to comply with a term of this Agreement, either party may provide written notice to the other of the breach. If such breach is not cured to the satisfaction of the non-breaching party within sixty (60) days after such written notice, or within such time as reasonably determined by either party and specified in the notice, the non-breaching party may proceed to termination by serving a written notice of termination upon the breaching party, which shall immediately terminate this Agreement.
- 3.4 Notice of Change in Circumstances.** In the event Contractor becomes a party to any litigation, investigation or transaction that may reasonably be considered to have a material impact on Contractor's ability to perform under this Agreement, Contractor will immediately notify the Department in writing.
- 3.5 Nonwaiver.** Failure of either party to insist on performance of any term or condition of this Agreement or to exercise any right or privilege hereunder shall not be construed as a continuing or future waiver of such term, condition, right or privilege.
- 3.6 Inability to Perform.** Failure by either party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control, including acts of nature, acts of the public enemy, riots, labor or material shortages, labor disputes, fire, flood, explosion, legislation, and governmental regulation.
- 3.7 Transition Plan.** In the event of a termination, the Contractor, the Department and the Office of the Illinois Attorney General will cooperate to create and implement a plan, including cost, to transition the child support enforcement services.
- 3.8 Other Termination Rights.** This Agreement may be terminated upon written notice by either party in the event of the following.
- 3.8.1** Failure of either party to maintain the representations, warranties and certifications set forth in this Agreement.
  - 3.8.2** Any case or proceeding is commenced by or against Contractor seeking a decree or order with respect to the other party under the United States Bankruptcy Code or any other applicable bankruptcy or other similar law, including, without limitation, laws governing liquidation and receivership, and such proceeding is not dismissed within ninety (90) days after its commencement.
  - 3.8.3** Material misrepresentation or falsification of any information provided by either party in the course of dealings between the parties.
  - 3.8.4** Failure of the parties to negotiate an amendment necessary for statutory or regulatory compliance as provided in this Agreement.

## ARTICLE 4 — AGREEMENT MANAGEMENT AND NOTICES

- 4.1 Agreement Management.** The Department shall designate an Agreement Manager who will facilitate communication between Contractor and various administrative units within the Department. All communications from Contractor to the Department pertaining to this Agreement are to be directed to the Agreement Manager at the address and telephone number set forth herein. Nothing in this section shall be construed to prevent the Department's counsel from contacting Contractor or Contractor's counsel.

**4.2 Notices.** All written notices, requests and communications, unless specifically required to be given by a specific method, may be: (i) delivered in person, obtaining a signature indicating successful delivery; (ii) sent by a recognized overnight delivery service, obtaining a signature indicating successful delivery; (iii) sent by certified mail, obtaining a signature indicating successful delivery; (iv) transmitted by telefacsimile, producing a document indicating the date and time of successful transmission, to the address or telefacsimile number set forth below, or (v) electronic mail to the e-mail address set forth below. All telephonic communications between the parties shall be made to the telephone number(s) set forth below. Either party may at any time give notice in writing to the other party of a change of name, address, telephone, telefacsimile number, or e-mail address.

**To Contractor:** Jamie L. Mosser  
Kane County States Attorney  
37W777 IL Route 38, Suite 300  
Saint Charles, IL 60175-7529  
**Telephone:** 630-444-3290  
**Fax:** 630-232-6508  
**Email:** MosserJamie@KaneCountyIL.gov

**To Department:** Illinois Department of Healthcare and Family Services  
Child Support Services  
Christine Towles  
115 S LaSalle Street, 18<sup>th</sup> Floor  
Chicago, IL 60603  
**Telephone:** 630-743-9340  
**Email:** Christine.Towles@illinois.gov

## **ARTICLE 5 — RIGHTS AND RESPONSIBILITIES**

### **5.1 Contractor’s Performance of Services and Duties.**

- 5.1.1** Contractor shall perform all services and other duties as set forth in this Agreement in accordance with, and subject to, applicable Administrative Rules and Departmental policies and procedures including rules and regulations which may be issued or promulgated from time to time during the term of this Agreement. Contractor shall be provided access of such policies, procedures and policy changes.
- 5.1.2** Contractor shall ensure that its employees who provide services under this Agreement are skilled in the profession for which they will be employed. In the event that the Department determines that any individual performing services for Contractor hereunder is not providing such skilled services, the Department shall promptly so notify Contractor and Contractor shall replace that individual.
- 5.1.3** Contractor shall accept for handling all IV-D matters, as defined in of this Agreement and to perform and comply with the duties set forth in the Appendices, attached hereto and made a part hereof.
- 5.1.4** Contractor and the Department shall provide initial and ongoing training to newly assigned and existing Contractor staff necessary to carry out the responsibilities of this Agreement, including, but not limited to IV-D policy and procedure, Key Information Delivery System (KIDS), or any successor system, statutory provisions and case decisions relating to child support and any other matters mutually agreed upon by the parties. As the Department transitions to its new statewide automated child support system, the contractor shall utilize this system to: (1) perform the services and duties as outlined in this IGA; and (2) adapt and modify their work processes and procedures to comply with the new system requirements.
- 5.1.5** Contractor shall maintain and provide to the Department and the Office of the Illinois Attorney General a copy of the Contractor’s policy and procedure manual, if any, covering all IV-D activities and functions. Updates, corrections or changes affecting IV-D procedure will be submitted to the Department five (5) business days prior to their occurrence.
- 5.1.6** Contractor shall submit any reports required by the Department, the format and content of which shall be as specified by the Department after consultation with contractor, and any report required by the Federal Office of Child Support Services.

- 5.1.7 Contractor shall report to the Department, within five (5) business days any information obtained which may be relevant to the eligibility of a Title IV-D client for Public Assistance or for IV-D services.
- 5.1.8 Contractor and the attorneys it employs shall represent the Department exclusively when handling any case referrals made by the Department under this Agreement. Contractor and the attorneys it employs do not represent the custodial parent, non-custodial parent or any party to the action other than the Department. If Contractor's Office determines that there is an ethical bar to handling a legal action referral (LAR), it shall appoint or ask the court to appoint a Special Assistant State's Attorney for the purpose of representing the Department on said referral. If the State's Attorney in his or her private practice, has previously represented one of the parties in the matter referred to the State's Attorney's Office, the State's Attorney's may forward the referral to the Attorney General's Office for the purpose of representing the Department on said referral.
- 5.1.9 Contractor understands that the Attorney General is the legal representative for the Department with regard to all appellate proceedings involving Title IV-D cases. The contractor shall work with the Department, and the Attorney General's Office to address and prepare cases for appeal where the decisions rendered by judiciary create disparity of treatment afforded to IV-D Client, inconsistent with State Law and State policies and procedures, Federal law and regulations, and case law.
- 5.1.10 Contractor shall prohibit attorneys employed by Contractor's Office in a full or part-time capacity from accepting any private employment or legal work or from providing any legal advice to any person or entity that would present a conflict of interest or the appearance of a conflict of interest for Contractor's Office, or the attorney personally, in connection with Contractor's representation of the Department under the terms of this Agreement.

## 5.2 Consultation and Performance Reviews.

- 5.2.1 Contractor shall consult with and keep the Department fully informed as to the progress of all matters covered by this Agreement.
- 5.2.2 Contractor will be monitored by the Division of Child Support Services. If the Department determines that the Contractor's attempt to comply with one or more provisions of this Agreement is unacceptable, Contractor will develop and submit to the Agreement Manager or the Agreement Manager's designee a written plan for corrective action by mutual agreement with the Department. A corrective action plan must detail the steps to be taken to bring provision(s) into compliance and an estimate as to when compliance will be achieved. Within thirty (30) calendar days after receipt of the Department's request for a corrective action plan, Contractor shall provide a written plan to the Department. If a written corrective action plan is not received within the thirty (30) calendar day period, the Department may withhold funding. Contractor agrees to take all prescribed steps and actions to comply with the requirements of any corrective action plan agreed upon by the parties.
- 5.2.3 The Department may conduct a post-performance review of Contractor's performance under the Agreement. Contractor shall cooperate with the Department in this review, which may require Contractor to provide records of Contractor's performance, including expense information, as set forth in Section 7.4.2.

## 5.3 Contractor's Duties. The Contractor shall:

- 5.3.1 Act upon each referral for legal action within thirty (30) calendar days after receipt, by filing, advancing, or rejecting with cause, each child support case referred to the Contractor, consistent with the Illinois Code of Civil Procedures, Child Support Statutes and the Rules of the Circuit Court of Kane, Illinois.
- 5.3.2 Cause or request summons, alias summons, and petitions, to be prepared and filed with the Circuit Clerk within thirty (30) calendar days after the Contractor's receipt of written notice of location of absent parent by the Department and enter all court dates into KIDS, or any successor system.
- 5.3.3 Record in KIDS, or any successor system, the successful and unsuccessful attempts to serve process within five (5) business days of receiving results of attempts.
- 5.3.4 Within five (5) business days after determining the whereabouts of the absent parent is unknown change status of current address in KIDS, or any successor system, to previous.
- 5.3.5 Within ninety (90) calendar days after receipt of referral by the Department for the establishment of a support order, either

- a. establish an order for support regardless of whether parentage has been established on cases referred by the Department to the Contractor, or
- b. effect service of process necessary to commence proceedings to establish support and, if necessary, parentage (or document unsuccessful service of process, in accordance with the Department's guidelines defining diligent efforts to serve process in 89 Ill. Adm. Code 160.85 by retaining a copy of the return of service in the case file).

Contractor will also ensure that any deviation from guidelines is noted and explained on the order, and that the amount that would have been ordered under the guidelines is shown. Contractor shall follow state presumptive guidelines on parentage cases. In all parentage cases, support will be calculated from the date the respondent was served with the complaint. Retroactive support will be requested, consistent with State law and Department rules. Temporary support will be requested until a permanent support order is entered, consistent with State law.

- 5.3.6** Complete actions to establish an order for support regardless of whether parentage has been established from the date of service of process within the following time frames:
  - a. 75 percent in six (6) months; and
  - b. 90 percent in twelve (12) months.
- 5.3.7** Seek medical insurance coverage for each minor child or each special need child. Medical insurance coverage must be addressed in all support orders.
- 5.3.8** Seek entry of orders that provide for immediate income withholding.
- 5.3.9** Unless time limitations are caused by events outside the control of the Contractor, notify the Department at least thirty (30) calendar days in advance of the court date, of the need for Department services, including but not limited to, initial or updated arrearage calculations.
- 5.3.10** Ensure that orders are accurate and complete and submitted to the Clerk of the Circuit Court after the end of each court session.
- 5.3.11** Seek from each non-custodial parent appearing in court his or her Social Security Number, source and the amount of income, home address and employer address. Record any informational additions or changes on the order or data sheet, for data entry into KIDS, or any successor system.
- 5.3.12** Record in KIDS, or any successor system, within five (5) business days after a client fails to cooperate in court or fails to keep a scheduled appointment with a member of the Contractor's Office necessary to proceed with the case and subsequent cooperation with the Contractor in the above. Contractor will ensure all instances of client non-cooperation and cooperation are addressed in the relevant court order.
- 5.3.13** Provide to the Department a copy of all orders, including the Uniform Order of Support, and related data sheets within five (5) business days after the legal action.
- 5.3.14** Provide to the Department information on a client that the Contractor suspects is receiving TANF illegally.
- 5.3.15** Not compromise a debt owed to the Department by agreeing to the reduction of arrearage owed to the Department without the Department's expressed prior approval. Doing so shall result in a reduction of funds payable to the Contractor equal to the amount of the reduction of the debt. If the Contractor relies upon the Department calculations when providing arrearage figures to the court, the Department will not be entitled to liquidated damages. At no time will the Contractor agree to entry of an order excluding use of an Offset Program.
- 5.3.16** Not enter into or agree to the settlement of a pending action in an IV-D case to adjudicate parentage where such settlement contains the exchange of a finding of parentage for a duty of support.
- 5.3.17** Immediately upon becoming aware that a case decision may be appealed by the responding party, or that an adverse case decision is a likely candidate for appeal by the Department, the Contractor shall provide the Department with the notice of appeal or copy of the adverse case decision and all supporting documentation in the format prescribed by the Department to:

Illinois Department of Healthcare  
and Family Services  
Office of General Counsel  
401 S. Clinton, 6th Floor  
Chicago, Illinois 60607

Illinois Department of Healthcare  
and Family Services  
Child Support Services  
Christine Towles  
115 S LaSalle Street, 18<sup>th</sup> Floor  
Chicago, IL 60603

Office of the Illinois Attorney General  
Child Support Enforcement Division  
115 S. LaSalle Street, 30th Floor  
Chicago, Illinois 60603

- 5.3.18 Provide to the Department's IV-D Judicial Legal Liaison copies of orders where the Court has directed the Department to take a specific action within five (5) business days after entry of order.
- 5.3.19 When requested to do so by the Department, file appropriate post hearing motions in the trial court in connection with adverse case decisions.
- 5.3.20 Cause all Payment Patch Change Notices referred by the Department to be filed within 14 days with the Clerk of the Circuit Court and enter the data into KIDS, or any successor system.
- 5.3.21 Record in KIDS, or any successor system, the information required for production of complete and accurate KIDS, or any successor system, generated monthly activity reports as stipulated in the training in the manual provided by the Department for KIDS, or any successor system, data entry.
- 5.3.22 Keep the Department informed of Contractor staff assignments as they relate to this Agreement by notifying the Contract Manager.
- 5.3.23 Respond to status requests and inquiries from the Department within five (5) business days after the request or inquiry.
- 5.3.24 Correct technical non-substantive errors on rejected orders within two (2) weeks after being notified of the error, and file motions to correct substantive errors such that the errors are corrected within sixty (60) calendar days after being notified of the error. However, if the order was prepared pro se, by a private attorney, or by "Friend of the Court" on behalf of an NA client, the requirement to correct within deadlines specified do not take effect until the client accepts the State's Attorney's appearance in the NA case.
- 5.3.25 Seek an order for Court Monitored Job Search for unemployed but employable non-custodial parents, pursuant to the policy and procedures in effect for these programs.
- 5.3.26 Seek orders specifying the amount of arrearage owed and oppose entry of orders containing language departing from federally required distribution of child support payments. All child support orders entered must be made payable to the State Disbursement Unit.
- 5.3.27 **Federal Tax Information.** In performance of this agreement, the Contractor agrees to comply with and assume responsibility for compliance by its employees with the following requirements:
  - a. All work will be performed under the supervision of the Contractor or the Contractor's responsible employees.
  - b. Any Federal tax returns or return information (hereafter referred to as returns or return information) made available shall be used only for the purpose of carrying out the provisions of this contract. Information contained in such material shall be treated as confidential and shall not be divulged or made known in any manner to any person except as may be necessary in the performance of this contract. Inspection by or disclosure to anyone other than an officer or employee of the Contractor is prohibited.
  - c. All returns and return information will be accounted for upon receipt and properly stored before, during, and after processing, and will be disposed of in a manner that renders the information unreadable or unusable, such as shredding to 5/16-inch-wide or smaller strips. In addition, all related output and products will be given the same level of protection as required for the source material.
  - d. No work involving returns and return information furnished under this contract will be subcontracted without prior written approval of the IRS.
  - e. The Contractor will maintain a list of employees authorized access. Such list will be provided to the Department and, upon request, to the IRS reviewing office.
  - f. The Department will have the right to void the contract if the Contractor fails to provide the

safeguards described above.

**5.4 Department's Duties.** The Department shall:

- 5.4.1 Refer or cause to be referred to Contractor IV-D matters involving the establishment of parentage and the establishment, modification, enforcement and collection of child support obligations.
- 5.4.2 Inform Contractor of changes and amendments to Federal and State laws, rules, regulations, policy and procedures affecting the handling of IV-D cases by Contractor within five (5) business days after receiving said changes and amendments.
- 5.4.3 Provide assistance to Contractor in the preparation of pleadings, including a determination of arrearages owed, as reflected in Department, State Disbursement Unit and court payment records.
- 5.4.4 Review all cases referred to Contractor to ensure that information is both pertinent and accurate and that documents are complete.
- 5.4.5 Make available to Contractor the services of its State Parent Locator Service.
- 5.4.6 Provide access to IV-D case records of the Department for use by Contractor in performing its duties under this Agreement.
- 5.4.7 Inform Contractor, within time periods required by Federal regulations or Department policy, of any change in the status or composition of a IV-D case which would affect handling of the case by Contractor.
- 5.4.8 Monitor on a monthly basis Contractor's performance of and compliance with the duties undertaken in this Agreement.
- 5.4.9 Provide training to Department or Contractor staff on specific issues of mutual concern.
- 5.4.10 Furnish, at the request of Contractor, available assistance, information and documents needed by Contractor in order to verify payments, amount of collections, or reduction of claims.

**5.5 Joint Obligations.** The parties agree that the duties undertaken in this Agreement shall be performed in accordance with all applicable Federal and State laws, rules, regulations, policy and procedures including, but not limited to the following:

- 5.5.1 Title IV-D of the Social Security Act, 42 USC section 651 *et seq.*
- 5.5.2 Federal regulations promulgated under Title IV-D of the Social Security Act and appearing at Title 45 Code of Federal Regulations.
- 5.5.3 Department rules pertaining to the establishment of parentage and the establishment, modification and enforcement of child support and medical support obligations in IV-D cases, appearing in Article XI of the Illinois Public Aid Code and Title 89 Illinois Administrative Code.
- 5.5.4 The Department's Child Support Enforcement Manual.
- 5.5.5 Title IV-D Action Transmittals issued by the Federal Office of Child Support Enforcement.
- 5.5.6 Department letters and memoranda prescribing or interpreting IV-D policy and procedures.

## **ARTICLE 6 — BILLING AND PAYMENT**

- 6.1 **Amount of Payment.** The maximum amount of the Department's obligation under this Agreement is \$1,629,842 as follows: SFY26 - \$798,942; and SFY27 - \$830,900. Contractor's budget (Appendix A, Part 1) and Personnel Services Detail (Appendix A, Part 2), as approved by the Department, are set forth in the Appendices and made a part hereof.
- 6.2 **Billing.** Contractor shall submit reports to the Department of actual expenditures no later than the 15th day of the month following the month of service. Reports shall detail services performed by date and individual performing the services. Invoices shall meet the following requirements:
  - 6.2.1 All funds under the terms of this Agreement are to be used for the express purpose of IV-D matters.
  - 6.2.2 All record keeping shall be in accordance with sound accounting standards.

**6.2.3** Contractor shall sign and submit to the Department reports of actual IV-D related expenditures fifteen (15) calendar days following the month of such expenditures. Any transfers of funds between budget line items will be specified. The Department will authorize payment to Contractor within thirty (30) calendar days after receipt of complete, accurate and valid expenditure reports with appropriate documentation. Reports shall be mailed to:

Illinois Department of Healthcare and Family Services  
Division of Finance  
Expenditure Processing and Reconciliation Unit  
201 South Grand Avenue East  
Springfield, Illinois 62763

**6.2.4** Contractor agrees to maintain and submit to the Department records, including but not limited to, payroll records, purchase orders, leases, billings, adequate to identify total time expended each month by Contractor staff filling positions indicated in Appendix A and the purpose for which any non-personnel funds were expended under this Agreement. For purposes of amounts reimbursable under Article 6, only those expenses or portions thereof stated in Appendix A are reimbursable. For non-personnel items, Contractor agrees to provide proofs of payments, in the form of canceled checks, contractor invoices (stating paid in full) or any other proof that payment has been made. Contractor agrees to provide time sheets for any temporary employees or contractual employees hired by Contractor to fulfill the duties of this Agreement.

**6.3. Reimbursement.** The Department shall reimburse Contractor for Contractor's performance of all duties and obligations hereunder. Unless specifically provided herein, no payment shall be made by the Department for extra charges, supplies or expenses. Reimbursement is subject to the following:

**6.3.1** The Department shall not be liable to pay Contractor for any supplies provided or services performed, or expenses incurred prior to the term of this Agreement.

**6.3.2** Reimbursement will be made in the amount expended to date of expenditure report.

**6.3.3** All reports required under this Agreement must be received by the Department within the time period set forth in this Agreement.

**6.3.4** The parties will make final determination of the necessary expenditures Contractor has incurred as a result of this Agreement. Such expenditures, mutually agreed upon and subject to Federal Financial Participation (FFP), shall be determined as of the close of business on the date of termination of this Agreement from expenditure reports submitted by Contractor. The Department will reimburse Contractor for any underpayment of such finally determined expenditures and Contractor shall reimburse the Department for any overpayment.

**6.3.5** Reimbursements made by the Department pursuant to this article shall constitute full payment owed to Contractor by the Department or the IV-D client under Federal or State law for the duties performed by Contractor under this Agreement. Contractor shall not seek any additional payment from the Department or the IV-D client for the performance of these duties.

**6.3.6** Contractor shall be solely responsible and liable for all expenditure disallowance resulting from Contractor's actions as set forth in any audit by the federal Office of Child Support Enforcement or by the Department. Contractor shall reimburse the Department for any such disallowance; provided however, the Department will be required to give Contractor timely notice of any such disallowances and an opportunity to rebut any question of Contractor's liability. Contractor, however, will not be held liable for any disallowance concerning expenditures Contractor undertook at the written request of, or with the written approval of, the Department.

**6.3.7** All Title IV-D funds held by Contractor (not including reimbursements for expenditures made pursuant to this agreement previously made by Contractor) shall be deposited in an interest-bearing bank account and any interest earned on this Title IV-D money shall be identified and deducted from actual expenditures reported to the Department each month.

**6.3.8** If the Department determines that this Agreement is a grant, then the terms of the Grant Funds Recovery Act (30 ILCS 705/1 *et seq.*) shall apply.

- 6.3.9** Prior written approval from the Department’s Agreement Manager must be secured by Contractor in order to receive reimbursement for the following:
- a. The cost of new or additional leases or rental agreements for either real or personal property;
  - b. The cost of any non-expendable personal property exceeding \$100.00 in unit cost and having a life expectancy of more than one year. After receiving said request, the Department shall provide a written response within ten (10) business days for electronic data processing (EDP) equipment requests and three (3) business days for non EDP equipment requests. Any equipment purchased during the terms of this Agreement, if approved by the Department, having a unit acquisition cost of \$25,000 or less may be claimed in the period acquired. Equipment purchased and approved by the Department under the terms of this Agreement having a unit acquisition cost of more than \$25,000 shall be depreciated in equal amounts over a five-year period, at the discretion of the Department.
- 6.3.10** Contractor shall be responsible for obtaining hardware, software and office equipment maintenance agreements, excluding software purchased by the Department and for purchasing supplies (i.e., paper, toner, ink cartridges, cleaning kits) for all equipment under this or any Agreement between the parties. All purchases made regarding this Article 6.3.10 are reimbursable up to the limit of the entire budget amount found in Appendix A of this Agreement.
- 6.3.11** Each local Contractor’s Office will be connected to the HFS KIDS system, or any successor system, via a Department-provided Child Support data circuit installed to the County facility. Contractor will work with the Department’s technical staff to establish this connectivity in the most cost-effective manner possible for the taxpayers of Illinois. As technology changes are made by the Department and the State of Illinois that allow more cost-effective connectivity solutions, Contractor will work with the Department’s technical staff to allow these solutions to be used for Department-provided connections at Contractor’s Office.
- 6.4 Retention of Payments.** In addition to pursuit of actual damages, or termination of this Agreement, if any failure of Contractor to meet any requirement of this Agreement result in the withholding of Federal funds from the State, the Department will withhold and retain an equivalent amount from payment(s) to Contractor until such Federal funds are released to the State, at which time the Department will release to Contractor the equivalent withheld funds.
- 6.5 Computational Error.** The Department reserves the right to correct any mathematical or computational error in payment subtotals or total contractual obligation. The Department will notify Contractor of any such corrections.
- 6.6 Travel.** Payment for travel expenses will be made by the Department in accordance with the Department’s Employee Travel Regulations.
- 6.7 State Fiscal Year.**
- 6.7.1** Notwithstanding any other provision of this Agreement, all invoices for supplies ordered or services performed, and expenses incurred by Contractor prior to July 1 of each year must be presented to the Department no later than August 5th of each year in order to ensure payment under this Agreement. Failure by Contractor to present such invoices prior to August 5th may require Contractor to seek payment of such invoices through the Illinois Court of Claims and the Illinois General Assembly.
  - 6.7.2** All payments shall be made to conform to State fiscal year requirements regardless of what might or might not be stated elsewhere in this Agreement or any order placed pursuant to the Agreement. Contracts that extend beyond the end of the State's fiscal year (July 1 - June 30), or the payments thereon, may have to be prorated to ensure funds of the appropriate fiscal year are utilized for payment.
  - 6.7.3** It is recognized by the parties that payments at the beginning of the State's fiscal year (July and August payments) are often delayed because of the appropriation process. Such delayed payments shall not be considered late for any purpose nor shall they constitute a breach.
- 6.8 Funding.** Funding shall be a combination of 66% federal funds and 34% state funds.

## **ARTICLE 7 — GENERAL TERMS**

- 7.1 Amendments.** This Agreement may be amended or modified by the mutual consent of the parties at any time during its term. Amendments to this Agreement must be in writing and signed by the parties. No change, in addition to, or waiver of any term or condition of this Agreement shall be binding on the Department unless approved in writing by an authorized representative of the Department.

**7.2 Amendments Necessary for Statutory or Regulatory Compliance.** Contractor shall, upon request by the Department and receipt of a proposed amendment to this Agreement, negotiate in good faith with the Department to amend the Agreement if and when required, in the opinion of the Department, to comply with Federal or State laws or regulations. If the parties are unable to agree upon an amendment within sixty (60) days, or such shorter time required by Federal or State law or regulation, the Department may terminate this Agreement.

**7.3 Assignment and Subcontracting.** After notice to Contractor, the Department may transfer this Agreement or payment responsibility to another State agency or assign this Agreement to a third party for financing purposes. Assignment, subcontracting, or transfer of all or part of the interests of Contractor in the work covered by this Agreement is prohibited without prior written consent of the Department. In the event the Department gives consent to Contractor to assign, subcontract or transfer all or part of the interests of Contractor in the work covered by this Agreement, the following provisions shall apply:

**7.3.1** The terms and conditions of this Agreement shall apply to and bind the party or parties to whom such work is subcontracted, assigned, or transferred as fully and completely as Contractor is hereby bound and obligated.

**7.3.2** Any proposed assignee, subcontractor or transferee must meet the same requirements applicable to Contractor, including, but not limited to, certifications and disclosures.

**7.3.3** Contractor shall list the names and addresses of all subcontractors in an addendum to this Agreement, together with the anticipated amount of money that each subcontractor is expected to receive pursuant to this Agreement.

#### **7.4 Audits and Records.**

**7.4.1 Right of Audit.** This Agreement, and all books, records, and supporting documents related thereto, shall be available for review or audit by the Department, the Office of Inspector General for the Department, the United States Department of Health and Human Services, the Illinois Auditor General and other State and Federal agencies with monitoring authority related to the subject matter of this Agreement (“Authorized Persons”), and Contractor agrees to cooperate fully with any such review or audit. Upon reasonable notice by any Authorized Person, Contractor shall provide, in Illinois, or any other location designated by the Authorized Person, during normal business hours, full and complete access to the relevant portions of Contractor’s books and billing records as they relate to payments under this Agreement. If the audit findings indicate overpayment(s) to Contractor, the Department shall adjust future or final payments otherwise due Contractor. If no payments are due and owing Contractor, or if the overpayments(s) exceed the amount otherwise due Contractor, Contractor shall immediately refund all amounts which may be due to the Department.

**7.4.2 Retention of Records.** Contractor shall maintain all business, professional, and other records in accordance with State law 45 CFR Part 75 subpart D, 45 CFR Part 160 and 45 CFR Part 164 subparts A and E, the specific terms and conditions of this Agreement, and pursuant to generally accepted accounting practice. Contractor shall maintain such books and records for a period of six (6) years from the later of the date of final payment under the Agreement or completion of the Agreement, adequate books, records, and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with this Agreement. If an audit, litigation, or other action involving the records is begun before the end of the six-year period, the records must be retained until all issues arising out of the action are resolved. Failure to maintain the books, records, and supporting documents required by this Article shall establish a presumption in favor of the Department for the recovery of any funds paid by the Department under the Agreement for which adequate books, records, and other documents are not available to support the purported disbursement.

**7.5 Background Checks.** The Department reserves the right to conduct background checks of Contractor’s officers, employees or agents who would directly supervise the Agreement or physically perform the Agreement requirements at Department facilities to determine their suitability for performing this Agreement. If the Department finds such officer, employee or agent to be unsuitable, the Department reserves the right to require Contractor to provide a suitable replacement immediately. The Department reserves the right to perform, cause to be performed, or be given access to previously performed background checks of Contractor’s officers, employees, or agents who have access to FTI and/or access to KIDS, or any successor system, as required and in accordance with IRS Publication 1075 (and any updates thereto).

**7.6 Choice of Law.** This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois. Any claim against the Department arising out of this Agreement must be filed exclusively with the Illinois Court of Claims (705 ILCS 505/1) or, if jurisdiction is not accepted by that court, with the appropriate State or Federal court located in Sangamon County, Illinois. The State shall not enter into binding arbitration to resolve any Agreement dispute. The State of Illinois does not waive sovereign immunity by entering into this Agreement.

**7.7 Confidentiality.**

**7.7.1 Proprietary Information.** Performance of the Agreement may require Contractor to have access to and use of documents and data which may be confidential or considered proprietary to the State or to a State County, or which may otherwise be of such a nature that its dissemination or use, other than in performance of the Agreement, would be adverse to the interest of the State or others. Any documents or data obtained by Contractor from the Department in connection with carrying out the services under this Agreement shall be kept confidential and not provided to any third party unless disclosure is approved in writing by the Department. Each party shall protect the confidentiality of information provided by the other party, or to which the receiving party obtains access by virtue of its performance under this Agreement, that either has been reasonably identified as confidential by the disclosing party or by its nature warrants confidential treatment. The receiving party shall use such information only for the purpose of this Agreement and shall not disclose it to anyone except those of its employees who need to know the information. These nondisclosure obligations shall not apply to information that is or becomes public through no breach of this Agreement that is received from a third party free to disclose it that is independently developed by the receiving party, or that is required by law to be disclosed. Confidential information shall be returned to the disclosing party upon request.

**7.7.2 Confidentiality of Program Recipient Identification.** Contractor shall ensure that all information, records, data, and data elements pertaining to applicants for and recipients of public assistance shall be protected from unauthorized access, use, and disclosure by Contractor, Contractor's employees, and subcontractors and their employees, pursuant to 42 USC 654(26); 45 CFR 303.21; 305 ILCS 5/11-9, 11-10, and 11-12; and 42 CFR Part 431, Subpart F. Contractor shall establish appropriate safeguards to comply with the provisions of these rules and regulations.

**7.8 Disputes Between Contractor and Other Parties.** Any dispute between Contractor and any subcontractor or other party, shall be solely between such party or subcontractor and Contractor, and the Department shall be held harmless by Contractor.

**7.9 Fraud and Abuse.** Contractor shall report in writing to the Agency's Office of Inspector General (OIG) any suspected fraud, abuse or misconduct associated with any service or function provided for under this Agreement by any parties directly or indirectly affiliated with this Agreement including but not limited to, Contractor staff, Contractor Subcontractor, Agency employee or Agency contractor. Contractor shall make this report within three days after first suspecting fraud, abuse or misconduct. Contractor shall not conduct any investigation of the suspected fraud, abuse or misconduct without the express concurrence of the OIG; the foregoing notwithstanding, Contractor may conduct and continue investigations necessary to determine whether reporting is required under this paragraph. Contractor must report to OIG as described in the first sentence above. Contractor shall cooperate with all investigations of suspected fraud, abuse or misconduct reported pursuant to this paragraph. Contractor shall require adherence with these requirements in any contracts it enters with Subcontractors. Nothing in this paragraph precludes Contractor or its Subcontractors from establishing measures to maintain quality of services and control costs that are consistent with their usual business practices, conducting themselves in accordance with their respective legal or contractual obligations or taking internal personnel-related actions.

**7.10 Gifts.** Contractor and Contractor's principals, employees and subcontractors are prohibited from giving gifts to Department employees, and from giving gifts to, or accepting gifts from, any person who has a contemporaneous Agreement with the Department involving duties or obligations related to this Agreement.

**7.11 Indemnification.**

**7.11.1** Contractor assumes all risk of loss and shall indemnify and hold the State, its officers, agents and employees harmless from and against any and all liabilities, demands, claims, suits, losses, damages, causes of action, fines or judgments, including costs, attorneys' and witnesses' fees, and expenses incident thereto, for any and all injuries to persons (including death), and any or all loss of, damage to, or destruction of property (including property of the State), resulting from the negligent or intentional acts or omissions of Contractor or any

employee, agent, or representative of Contractor or Contractor's subcontractors. Contractor shall do nothing to prejudice the State's right to recover against third parties for any loss, destruction of, or damage to State property, and shall upon request and at the State's expense, furnish to the State all reasonable assistance and cooperation, including assistance in the prosecution of suit and the execution of instruments of assignment in favor of the State in obtaining recovery.

- 7.11.2** Neither party shall be liable for incidental, special or consequential damages.
- 7.11.3** Contractor further agrees to assume all risk of loss and to indemnify and hold the Department and its officers, agents, and employees harmless from and against any and all liabilities, demands, claims, suits, losses, damages, causes of action, fines or judgments including costs, attorneys' and witnesses' fees, and expenses incident thereto, for Contractor's failure to pay any subcontractor, either timely or at all, regardless of the reason.
- 7.12 Media Relations and Public Information.** Subject to any disclosure obligations of Contractor under applicable law, rule, or regulation, news releases pertaining to this Agreement or the services or project to which it relates shall only be made with prior approval by, and in coordination with, the Department. Contractor shall not disseminate any publication, presentation, technical paper, or other information related to Contractor's duties and obligations under this Agreement unless such dissemination has been previously approved in writing by the Department.
- 7.13 Multiple Counterparts.** This Agreement may be executed in one or more counterparts, each of which shall be one and the same agreement, binding on all Parties hereto, notwithstanding that all Parties are not signatories to the same counterpart. Duplicated signatures, signatures transmitted via facsimile, or signatures contained in a Portable Document Format (PDF) document shall be deemed original for all purposes.
- 7.14 Nondiscrimination.** In compliance with the State and Federal Constitutions, the Illinois Human Rights Act, the U. S. Civil Rights Act, and Section 504 of the Federal Rehabilitation Act, the Department does not unlawfully discriminate in employment, Agreements, or any other activity. Contractor and Contractor's principals, employees and subcontractors shall abide by all Federal and State laws, regulations and orders which prohibit discrimination because of race, creed, color, religion, sex, national origin, ancestry, age, or physical or mental disability, including but, not limited to, the Federal Civil Rights Act of 1964, the Americans with Disabilities Act of 1990, the Federal Rehabilitation Act of 1973, the Illinois Human Rights Act, and Executive Orders 11246 and 11375. Contractor further agrees to take affirmative action to ensure that no unlawful discrimination is committed in any manner, including, but not limited to, in the delivery of services under this Agreement.
- 7.15 Non-solicitation of Employees.** Contractor shall give notice to the Department's Ethics Officer, or such other person as the Department may designate, if Contractor solicits or intends to solicit for employment any Department employee during any part of the term of this Agreement and for one (1) year after its termination or expiration. This notice shall be given in writing at the earliest possible time. Contractor shall not employ any person or persons employed by the Department at any time during the term of this Agreement for any work required by the terms of this agreement.
- 7.16 Purchase of Equipment.**
- 7.16.1** In accordance with the provisions of 45 CFR 95.705, 44 Ill. Adm. Code 5010.660, and other State and Federal laws and regulations, Contractor shall transfer to the Department, upon request, all equipment purchased under the terms of this or any preceding Agreement between the parties, if this Agreement is terminated or if said equipment is no longer needed by Contractor to perform its duties under this Agreement.
- 7.16.2** Contractor shall establish, maintain and update complete inventory lists of all equipment purchased and received with contract funds. Separate inventory lists shall be kept for EDP equipment and for other equipment and shall include all existing equipment which had been previously purchased with contract funds and all equipment purchased and received with contract funds during the period of this Agreement. Contractor must conduct an annual inventory and submit a detailed report of equipment and furniture to the Department's Agreement Manager. This report must list information stipulated in 45 CFR 74.34(f) and must be signed by a responsible party attesting to the accuracy and completeness of the report. This report must list at a minimum the following information:
- a. Description
  - b. Manufacturer's serial number, model number, Federal stock number, national stock number or other identification number
  - c. Acquisition date

- d. Location and condition of equipment and date information was reported
- e. Unit acquisition cost

Contractor shall submit this report no later than December 31st to:

Illinois Department of Healthcare and Family Services  
Division of Child Support Services  
Attn: Christine Towles  
115 S LaSalle Street, 18<sup>th</sup> Floor  
Chicago, IL 60603

**7.17 Rules of Construction.** Unless the context otherwise requires or unless otherwise specified, the following rules of construction apply to this Agreement:

- 7.17.1 Provisions apply to successive events and transactions;
- 7.17.2 "Or" is not exclusive;
- 7.17.3 References to statutes and rules include subsequent amendments and successors thereto;
- 7.17.4 The various headings of this Agreement are provided for convenience only and shall not affect the meaning or interpretation of this Agreement or any provision hereof;
- 7.17.5 If any payment or delivery hereunder shall be due on any day which is not a business day, such payment or delivery shall be made on the next succeeding business day;
- 7.17.6 "Days" shall mean calendar days; "business day" shall mean a weekday (Monday through Friday), excluding State holidays, between the hours of 8:30 a.m. Central Time and 5:00 p.m. Central Time;
- 7.17.7 Use of the male gender (e.g., "he", "him," "his") shall be construed to include the female gender (e.g., "she", "her"), and vice versa; and
- 7.17.8 Words in the plural which should be singular by context shall be so read, and vice versa.
- 7.17.9 References to "Department," "Illinois Department of Healthcare and Family Services" or "HFS" shall include any successor agency or office charged with administering the Child Support Enforcement Program under the Illinois Public Aid Code (305 ILCS 5/1-1 *et seq.*).

**7.18 Severability.** In the event that any provision, term or condition of this Agreement is declared void, unenforceable, or against public policy, then said provision, term or condition shall be construed as though it did not exist and shall not affect the remaining provisions, terms, or conditions of this Agreement, and this Agreement shall be interpreted as far as possible to give effect to the parties' intent.

**7.19 Sexual Harassment.** Contractor shall have written sexual harassment policies which shall comply with the requirements of 775 ILCS 5/2-105.

**7.20 Survival of Obligations.** Those obligations under this Agreement which by their nature are intended to continue beyond the termination or expiration of this Agreement shall survive the termination or expiration of this Agreement.

## ARTICLE 8 - CERTIFICATIONS

By signing this Agreement, Contractor makes the following certifications and warranties. This Agreement may be terminated immediately or upon notice by the Department in its sole discretion upon Contractor's failure to maintain these certifications and warranties.

### 8.1 General Warranties of Contractor.

- 8.1.1 The services and deliverables products herein required to be performed or provided will be completed in a good and professional manner.
- 8.1.2 The person executing this Agreement on behalf of Contractor is duly authorized to execute the Agreement and bind Contractor to all terms and conditions hereunder.
- 8.1.3 For a period of ninety (90) days after completion of all services and deliverable products provided for under this Agreement and any subsequent related Agreement, and acceptance of the same by the Department, any defects or problems found in the work performed or submitted by Contractor will be expeditiously corrected by Contractor without additional charge to the Department.

- 8.1.4** Violation of any of these warranties by Contractor shall subject this Agreement to automatic termination.
- 8.2 Bribery.** Contractor is not barred from being awarded an Agreement or subcontract under Section 50-5 of the Illinois Procurement Code, 30 ILCS 500/1-1 *et seq.*
- 8.3 Child Support.** Contractor shall ensure that its employees who provide services to the Department under this Agreement are in compliance with child support payments pursuant to a court or administrative order of this or any other State. Contractor will not be considered out of compliance with the requirements of this Article if, upon request by the Department, Contractor provides:
- 8.3.1** Proof of payment of past due amounts in full;
- 8.3.2** Proof that the alleged obligation of past due amounts is being contested through appropriate court or administrative proceedings and Contractor provides proof of the pendency of such proceedings; or
- 8.3.3** Proof of entry into payment arrangements acceptable to the appropriate State agency.
- 8.4 Conflict of Interest.** Contractor is not prohibited from contracting with the Department on any of the bases provided in 30 ILCS 500/50-13. Contractor and Contractor's principals, employees and subcontractors neither have nor shall acquire any interest, public or private, direct or indirect, which may conflict in any manner with performance under this Agreement, and Contractor shall not employ any person having such an interest in connection with Contractor's performance under the Agreement. Contractor shall be under a continuing obligation to disclose any conflicts to the Department, which shall, in its sole good faith discretion, determine whether such conflict is cause for the non-execution or termination of the Agreement.
- 8.5 Debarment and Suspension.** Contractor shall review the list of sanctioned persons maintained by the Agency's Office of Inspector General (OIG) (available at <http://www.state.il.us/agency/oig>), and the Excluded Parties List System maintained by the U.S. General Services Administration (available at <http://epls.arnet.gov>). Contractor shall terminate its relations with any Ineligible Person immediately upon learning that such Person or Provider meets the definition of an Ineligible Person and notify the OIG of the termination.
- 8.6 Federal Taxpayer Identification Number and Legal Status Disclosure.** Contractor has completed Attachment A and certifies, under penalties of perjury, that the information contained thereon is correct.
- 8.7 Legal Ability To Contract:** Contractor certifies it is under no legal prohibition on contracting with the State of Illinois, has no known conflicts of interest and further specifically certifies that:
- 8.7.1** Contractor, its employees and subcontractors will comply with applicable provisions of the U.S. Civil Rights Act, Section 504 of the Federal Rehabilitation Act, the Americans with Disabilities Act (42 U.S.C. § 12101 *et seq.*) and applicable rules in performance under this Contract.
- 8.7.2** Contractor will provide a drug free workplace, pursuant to the Drug Free Workplace Act (30 ILCS 580).
- 8.7.3** Neither Contractor nor any substantially owned affiliate is participating or shall participate in an international boycott in violation of the U.S. Export Administration Act of 1979 or the applicable regulations of the U.S. Department of Commerce. This certification applies to contracts that exceed \$10,000 (30 ILCS 582).
- 8.7.4** Contractor complies with the Illinois Department of Human Rights Act and rules applicable to public contracts, including equal employment opportunity, refraining from unlawful discrimination, and having written sexual harassment policies (775 ILCS 5/2-105).
- 8.7.5** Contractor does not pay dues to, or reimburse or subsidize payments by its employees for, any dues or fees to any "discriminatory club" (775 ILCS 25/2).
- 8.7.6** Contractor complies with the State Prohibition of Goods from Forced Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to the State under the contract have been or will be produced in whole or in part by forced labor, convict labor, or indentured labor under penal sanction (30 ILCS 583/1 *et seq.*).
- 8.7.7** Contractor complies with the State Prohibition of Goods from Child Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to the State under the contract have been produced in whole or in part by the labor of any child under the age of 12 (30 ILCS 584/1 *et seq.*).
- 8.7.8** Contractor certifies that it is not in violation of Section 50-14.5 of the Illinois Procurement Code that states, "Owners of residential buildings who have committed a willful or knowing violation of the Lead Poisoning Prevention Act (410 ILCS 45) are prohibited from doing business with the State of Illinois or any State agency until the violation is mitigated."

- 8.7.9** In accordance with 30 ILCS 587/1 *et seq.*, all information technology, including electronic information, software, systems and equipment, developed or provided under this contract must comply with the applicable requirements of the Illinois Information Technology Accessibility Act Standards as published at [www.dhs.state.il.us/iitaa](http://www.dhs.state.il.us/iitaa).
- 8.7.10** If required, Contractor has disclosed on forms provided by the State, and agrees it is under a continuing obligation to disclose to the State, financial or other interests (public or private, direct or indirect) that may be a potential conflict of interest or which would prohibit Contractor from having or continuing the Agreement. This includes but is not limited to conflicts under the “Infrastructure Task Force Fee Prohibition” section of the State Finance Act (30 ILCS 105/8.40 or those which may conflict in any manner with Contractor’s obligation under this Agreement. Contractor shall not employ any person with a conflict to perform under this Agreement. If any elected or appointed State officer or employee, or the spouse or minor child of same has any ownership or financial interest in the Contractor or the Agreement, Contractor certifies it has disclosed that information to the State if required, on forms provided by the State, and any waiver of the conflict has been issued in accordance with applicable law and rule.
- 8.8 Licenses and Certificates.** Contractor and Contractor’s principals, employees, and subcontractors possess all certificates or licenses, including professional, necessary to perform the duties and obligations under this Agreement; any certificates or licenses are currently in good standing with the certifying or licensing entity or entities; any certificates or licenses will continue to be maintained in good standing. Contractor may meet the license requirement through use of a subcontractor; provided however, Contractor's use of a subcontractor in that circumstance does not relieve Contractor of any obligations under the Agreement.
- 8.9 New Hire Reporting and Electronic Funds Transfer of Child Support Payments.** Contractor certifies that it shall comply with the requirements of 820 ILCS 405/1801.1 and 750 ILCS 28.35.
- 8.10 Non-solicitation of Agreement.** Contractor has not employed or retained any company or person, other than a bona fide employee working solely for Contractor, to solicit or secure this Agreement, and has not paid or agreed to pay any company or person, other than a bona fide employee working solely for Contractor, any fee, commission, percentage, brokerage fee, gifts or any other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the Department shall have the right to annul this Agreement without liability or, in its discretion, to deduct from compensation otherwise due Contractor such commission, percentage, brokerage fee, gift or contingent fee.
- 8.11 Prevailing Wage.** Contractor shall comply with the Davis-Bacon Act, 40 USC 276a, and the Illinois Prevailing Wage Act, 820 ILCS 130/0.01, *et seq.*, as applicable.

**In Witness Whereof**, the parties have hereunto caused this Agreement to be executed on the dates shown, by their duly authorized representatives.

**THE STATE OF ILLINOIS  
DEPARTMENT OF HEALTHCARE  
AND FAMILY SERVICES**

**Kane COUNTY, ILLINOIS**

By: \_\_\_\_\_  
Elizabeth M. Whitehorn  
Director

By: \_\_\_\_\_  
Jamie L. Mosser  
State's Attorney

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**APPROVED:**

By: \_\_\_\_\_  
Kwame Raoul  
Illinois Attorney General

By: \_\_\_\_\_  
Chairman  
Kane County Board

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**APPENDIX A Part 1 of 2**  
**KANE COUNTY STATE'S ATTORNEY BUDGET**  
**JULY 1, 2025 THROUGH JUNE 30, 2026**  
**Individual Line Item Amounts Are Estimated**

<b>DIRECT COSTS</b>	<b>SFY 26 Budget</b>
<b>Personnel Services</b>	
Salaries – Full Time <i>(See list of positions-Part 2 of 2)</i>	\$672,296
Fringe Benefits	\$125,045
<b>SUBTOTAL</b>	<b>\$797,341</b>
 <b>Non Personnel Services</b>	
Advertising, Legal Notices	\$0
Audit & Accounting Fees	\$0
Books & Periodicals	\$0
Computer Equipment	\$0
Computer Equipment Maintenance	\$0
Computer Software	\$0
Computer Software Maintenance	\$0
Copying	\$0
Court Related	\$0
Dues & Licenses	\$1,601
Education, Conference Fees	\$0
Misc. Administrative Expenses	\$0
Office Equipment	\$0
Office Equipment Maintenance	\$0
Office Supplies	\$0
Postage	\$0
Printing	\$0
Rent	\$0
Service of Process Fees	\$0
Subcontracts, Special ASA, Investigators	\$0
Telephone Service	\$0
Travel	\$0
Utilities	\$0
<b>SUBTOTAL</b>	<b>\$1,601</b>
<b>TOTAL</b>	<b>\$798,942</b>

**APPENDIX A *Part 1 of 2***  
**KANE COUNTY STATE'S ATTORNEY BUDGET**  
**JULY 1, 2026 THROUGH JUNE 30, 2027**  
**Individual Line Item Amounts Are Estimated**

<b>DIRECT COSTS</b>	<b>SFY 27 Budget</b>
<b>Personnel Services</b>	
Salaries – Full Time <i>(See list of positions-Part 2 of 2)</i>	\$699,194
Fringe Benefits	\$130,048
<b>SUBTOTAL</b>	<b>\$829,242</b>
 <b>Non Personnel Services</b>	
Advertising, Legal Notices	\$0
Audit & Accounting Fees	\$0
Books & Periodicals	\$0
Computer Equipment	\$0
Computer Equipment Maintenance	\$0
Computer Software	\$0
Computer Software Maintenance	\$0
Copying	\$0
Court Related	\$0
Dues & Licenses	\$1,658
Education, Conference Fees	\$0
Misc. Administrative Expenses	\$0
Office Equipment	\$0
Office Equipment Maintenance	\$0
Office Supplies	\$0
Postage	\$0
Printing	\$0
Rent	\$0
Service of Process Fees	\$0
Subcontracts, Special ASA, Investigators	\$0
Telephone Service	\$0
Travel	\$0
Utilities	\$0
<b>SUBTOTAL</b>	<b>\$1,658</b>
<b>TOTAL</b>	<b>\$830,900</b>

**APPENDIX A *Part 2 of 2***  
**AUTHORIZED POSITIONS – SFY 26 and SFY 27**  
**KANE COUNTY STATE’S ATTORNEY**

<b>POSITION TITLES</b>	<b>IV-D%</b>	<b>Number of Positions</b>
 Full Time Positions:		
Assistant State’s Attorney	100%	3
Paralegal	100%	4
 Part Time Positions:		
Assistant State’s Attorney	100%	1
Paralegal	100%	1

**Attachment A**

**Taxpayer Identification Certification**

- A. Contractor certifies that:
1. The number shown on this form is Contractor’s correct taxpayer identification number (or Contractor is waiting for a number to be issued to Contractor); and
  2. Contractor is not subject to backup withholding because:
    - a. Contractor is exempt from backup withholding, or
    - b. Contractor has not been notified by the Internal Revenue Service (IRS) that Contractor is subject to backup withholding as a result of a failure to report all interest or dividends, or
    - c. The IRS has notified Contractor that Contractor is no longer subject to backup withholding, and
  3. Contractor is a U.S. person (including a U.S. resident alien).
- B. Contractor’s Name: **Kane County State’s Attorney**
- C. Contractor’s Taxpayer Identification Number:

Social Security Number (SSN):  
or  
Employer Identification Number (EIN): **36-6006585**

*(If Contractor is an individual, enter Contractor’s name and SSN as it appears on Contractor’s Social Security Card. If Contractor is completing this certification for a sole proprietorship, enter the owner’s name followed by the name of the business and the owner’s SSN or EIN. For all other entities, enter the name of the entity as used to apply for the entity’s EIN and the EIN.)*

- D. Contractor’s Legal Status (*check one*):
- |   |  |
|---|--|
| <input type="checkbox"/> Individual   | <input checked="" type="checkbox"/> Governmental |
| <input type="checkbox"/> Sole Proprietor  | <input type="checkbox"/> Nonresident alien       |
| <input type="checkbox"/> Partnership/Legal Corporation  | <input type="checkbox"/> Estate or trust         |
| <input type="checkbox"/> Tax Exempt   | <input type="checkbox"/> Pharmacy (Non-Corp.)    |
| <input type="checkbox"/> Corporation providing or billing medical or health care services     | <input type="checkbox"/> Pharmacy/Funeral        |
| <input type="checkbox"/> Corporation NOT providing or billing medical or health care services | <input type="checkbox"/> Home/Cemetery (Corp)    |
|   | <input type="checkbox"/> Other:                  |

THE UNDERSIGNED AFFIRMS, UNDER PENALTIES OF PERJURY, THAT HE OR SHE IS AUTHORIZED TO EXECUTE THIS CERTIFICATION ON BEHALF OF KANE COUNTY STATE’S ATTORNEY.

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Jamie L. Mosser  
Kane County State’s Attorney

\_\_\_\_\_  
Date

STATE OF ILLINOIS  
COUNTY OF KANE

RESOLUTION NO. 20 - 191

**AUTHORIZING EXECUTION OF AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE  
ILLINOIS DEPARTMENT OF HEALTHCARE AND FAMILY SERVICES AND THE KANE  
COUNTY STATE'S ATTORNEY**

WHEREAS, the Illinois Department of Healthcare and Family Services (hereafter "HFS") administers the Child Support Enforcement program under Title X of the Illinois Public Health Code (305 ILCS 5/10-1 et seq.) and Title IV-D of the Social Security Act (42 U.S.C. 651 et seq.); and

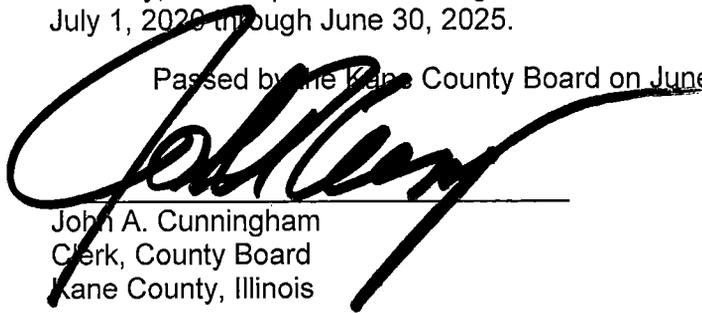
WHEREAS, HFS seeks legal services in child support enforcement for the fiscal years from July 1, 2020 through June 30, 2025, in the County of Kane; and

WHEREAS, the Kane County State's Attorney has provided those legal services in child support enforcement to HFS in prior years and desires to continue providing those services for the citizens of Kane County; and

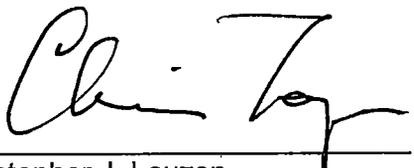
WHEREAS, pursuant to the authority granted by Article VII, Section 10 of the 1970 Illinois Constitution and the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., HFS, the County of Kane, and the Kane County State's Attorney are authorized to enter into an agreement to provide the required legal services in child support enforcement; and

NOW, THEREFORE, BE IT RESOLVED, by the Kane County Board, the Chairman of the Kane County Board is authorized to execute an Intergovernmental Agreement between the Illinois Department of Healthcare and Family Services, the County of Kane, and the Kane County State's Attorney, for the provisions of legal services in child support enforcement for the fiscal years from July 1, 2020 through June 30, 2025.

Passed by the Kane County Board on June 9, 2020.



John A. Cunningham  
Clerk, County Board  
Kane County, Illinois



Christopher J. Lauzen  
Chairman, County Board  
Kane County, Illinois

Vote:  
[Unanimous]

20-06 Child Support IGA



Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### Title

Authorizing Renewal of Workforce Development Service Agreements for Program Year 2025

### **Committee Flow:**

Workforce Development Executive Committee, County Board

### **Contact:**

John Duguay, 630.208.5351

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$900,000
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

The attached resolution authorizes the renewal of service agreements for Program Year 2025 with Elgin Community College, Kishwaukee College, and Waubonsee Community College for the provision of WIOA Training Services, and with LaunchPad Careers. Inc. to provide software licenses and technical support for the Workforce Development Program's Customer Relationship Management (CRM) System. All costs will be covered with Federal funds provided by the U.S. Department of Labor, via the Illinois Department of Commerce and Economic Opportunity.



*Line Item:* 480.98125

*Line Item Description:* WIOA Youth, Adult, and Dislocated Worker PY25

*Was Personnel/Item/Service approved in original budget or a subsequent budget revision? Yes*

*Are funds currently available for this Personnel/Item/Service in the specific line item? Yes*

*If funds are not currently available in the specified line item, where are the funds available? N/A*

Passed by the Kane County Board on June 10, 2025.

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John A. Cunningham, MBA, JD, JD  
Clerk, County Board  
Kane County, Illinois

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Corinne M. Pierog MA, MBA  
Chairman, County Board  
Kane County, Illinois

Vote:

EXHIBIT A

**PROGRAM YEAR 2025 CONTRACT SERVICES**

Up to Amount	Provider	Project Summary
\$40,000	APS Training Academy	Customized job readiness training/workshops
\$360,000	Bright IDEA Consulting, LLC	Customized job readiness training/workshops
\$240,000	Business and Career Services	Youth career services/training
\$412,000	Elgin Community College	Youth career services/training
\$222,000	Grundy/Kendall ROE	Youth career services/training
\$435,000	Kishwaukee College	Youth career services/training
\$100,000	The MSW Coach Education Company	Customized job readiness training/workshops
\$230,000	Parents Alliance Employment Project	Youth career services/training
\$42,793	Operator Consortium	One-Stop Operator services
\$412,000	Waubensee Community College	Youth career services/training
Total - \$2,493,793		



## RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

### **Title**

Authorizing Agreements for Workforce Innovation and Opportunity Act and Trade Adjustment Act Programs for Program Year 2025

### **Committee Flow:**

Workforce Development Executive Committee, County Board

### **Contact:**

John Duguay, 630.208.5351

### **Budget Information:**

Was this item budgeted? Yes	Appropriation Amount: \$2,493,793
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? No	

### **Summary:**

The attached resolution authorizes the acceptance of federal Workforce Innovation and Opportunity Act and Trade Adjustment Act funds awarded for Program Year 2025 (July 1, 2025 to June 30, 2026). It also authorizes agreements for the delivery of workforce services to adults, dislocated workers, and youth throughout the three-county workforce area, as well as for one-stop operator services. All contracting has been authorized by the Executive Committee of Workforce Development Board, which oversees workforce activities in Kane, Kendall and DeKalb Counties. Costs will be covered with federal funds provided by the U.S. Department of Labor, via the Illinois Department of Commerce and Economic Opportunity.