



RESOLUTION / ORDINANCE EXECUTIVE SUMMARY ADDENDUM

Title

Approving an Engineering Services Agreement with Terra Engineering, Ltd. for the 2026 Traffic County Data Collection, Kane County Section No. 26-00515-00-EG

Committee Flow:

Transportation Committee, Executive Committee, County Board

Contact:

Kurt Nika, 630.406.7372

Budget Information:

Was this item budgeted? Yes	Appropriation Amount: \$120,850.00
If not budgeted, explain funding source: N/A	
Was this item passed through the appropriate committee? Yes	

Summary:

Staff utilized the qualification-based selection (QBS) selection process and negotiated a contract with Terra Engineering, Ltd. to conduct traffic counts throughout the county. This traffic data collection is typically conducted every three to four years, and collects traffic data including 24-hour volumes, speeds, and vehicle classification. Maintaining this up-to-date information is important to:

- Serve as the basis for planners and engineers to predict the impacts of development and identify current traffic patterns on highways
- Study and propose appropriate traffic control devices (signals, signage, etc.) and roadway improvements
- Monitor current traffic volumes and to predict future traffic volumes

The negotiated contract is for an amount not to exceed \$120,850.00. Information regarding the QBS process and selection details can be found on the KDOT website. The project is expected to begin in September and be completed by the end of 2026.

Staff recommends approval.