



AGENDA MEMORANDUM

DATE: May 30, 2024

TO: Forest Preserve District Planning & Utilization Committee

FROM: Jennifer Rooks-Lopez, Chief of Planning & Land Management

SUBJECT: Presentation and Approval of a Contract with V3 Companies, Ltd. for Professional Resident Engineering Services for the Removal of the Carpentersville Dam

PURPOSE:

The purpose of this memorandum is to provide the Committee with information to consider the approval of a contract with V3 Companies, LTD., Woodridge, Illinois for professional resident engineering services which include construction observation and administration for the removal of Carpentersville Dam.

BACKGROUND:

In 2015, the District entered into an intergovernmental agreement with the Illinois Department of Natural Resources (IDNR) for the River Obstruction Removal Project for the removal of the Fabyan Causeway Island and Carpentersville Dam. The agreement included 100% reimbursement from the IDNR for engineering and construction costs up to the \$3,500,000, of which \$2,510,796.68 remain for Carpentersville Dam removal. The District is responsible for costs associated with the impacts and repairs to the boat launch north of the dam estimated to cost \$45,000.00.

A condition of the agreement requires the District to establish a contract for resident engineer services to perform construction observation and administration during the course of the demolition project. V3 Companies, LTD., Woodridge, Illinois was hired in 2019 as the design engineer for the Carpentersville dam removal project, as such, V3 has a privileged understanding of the project and planned demolition. A scope of work was developed, approved by the IDNR, and a total not to exceed fee was established at \$106,570.00 for V3 to perform the duties of 'Resident Engineer' during the demolition of the dam.

Demolition quotes are being re-bid due to IDNR disqualification of all round 1 bids. The anticipated presentation of the winner of the 2nd round of bidding (subject to IDNR approval) is in July or August of this year.

FINANCIAL IMPACT:

Funds totaling \$2,500,000.00 were budgeted by the District for engineering and demolition in Account #03-35-35-7050, project 30321, of which \$2,184,875.00 remain for this project. The IDNR will reimburse the District 100% of the Dam removal and engineering costs up to the remaining \$2,510,796.68 under the agreement.

RECOMMENDATION:

Staff recommends approval of a contract with V3 Companies, LTD., Woodridge, Illinois for professional resident engineering services for the removal of Carpentersville Dam for a total amount not to exceed \$106,570.00.

ATTACHMENTS:

Fox River Shores Location Map

Proposal for Resident engineering services: Carpentersville Dam: V3 Companies, LTD.