

MEMORANDUM

TO: The Honorable Mayor and City Council

FROM: Kristopher Dunn, Development Engineer

DATE: October 4, 2021

SUBJECT: **Recommendation for award of Final Engineering Services for the Cadillac and Wakeman Flood Improvements**

Request

Approve a resolution authorizing the execution of a professional services agreement with Engineering Resource Associates, Inc. for the Cadillac and Wakeman Flood Improvements.

Background

As part of City Council's Strategic Plan, the City of Wheaton identified and studied areas prone to overland flooding. Those studies identified potential capital improvement alternative projects for each of the flood prone areas to decrease overland flooding. One of the identified Flood Prone Areas was Cadillac and Wakeman where there are 10 homes that receive overland flooding. The alternative project that was proposed includes the installation of a large diameter storm sewer from the flood prone area to Winfield Creek at Cole Avenue. Engineering Resource Associates Inc. (ERA) performed the original study and has topographic and model data which will aid in the production of plans needed to construct the capital project.

Scope of Work

The scope of work is all work necessary to generate engineering plans to construct the capital project.

Budget Impact

The final engineering services to generate the Final Engineering Plans for this project was not budgeted for 2021. However, the construction of the project is slated to be funded by the American Rescue Plan which requires the construction to occur in the next two years. As such, the final engineering needs to move forward immediately to meet this aggressive timeline.

Recommendation

Staff recommends that the City Council adopt the resolution authorizing the execution of Agreement No. 234 with Engineering Resource Associates, Inc. for a total amount not to exceed \$111,210 for the Cadillac and Wakeman Flood Improvements.

The Agreement and exhibits are on file in the City Clerk's office and available for review.



WHEATON MAYOR PHILIP J. SUESS

CITY MANAGER MICHAEL DZUGAN

CITY COUNCIL: MICHAEL BARBIER | ERICA BRAY-PARKER | SCOTT BROWN | SUZANNE FITCH | LYNN ROBBINS | SCOTT WELLER

RESOLUTION R-2021-

**A RESOLUTION AUTHORIZING THE EXECUTION OF AGREEMENT NO. 234 WITH
ENGINEERING RESOURCE ASSOCIATES, INC. FOR FINAL ENGINEERING SERVICES FOR THE CADILLAC
AND WAKEMAN FLOOD IMPROVEMENTS FOR A TOTAL AMOUNT NOT TO EXCEED \$111,210**

WHEREAS, the City prepared a Request for Proposal package (RFP Number 21-131) for professional engineering services for Cadillac and Wakeman Flood Improvements; and

WHEREAS, Engineering Resource Associates, Inc., submitted a proposal to provide professional engineering services for the Cadillac and Wakeman flood improvements in the amount of \$111,210; and

WHEREAS, it was determined by the City that the Engineering Resource Associates, Inc. proposal meets the City's needs; and

WHEREAS, the City has sufficient reserve funds available in the Capital Project Fund to accommodate the cost of the Cadillac and Wakeman Flood Improvements as proposed by Engineering Resource Associates, Inc.; and

WHEREAS, both parties agree to the terms and conditions set forth in the RFP and the agreement contained in the City's RFP package for Engineering Services for Cadillac and Wakeman Flood Improvements; and

WHEREAS, the corporate authorities of the City of Wheaton, DuPage County, Illinois find it reasonable and appropriate to enter into an agreement with Engineering Resource Associates, Inc., 3S701 West Avenue, Suite 150, Warrenville, Illinois, 60555, for professional engineering services for Cadillac and Wakeman Flood Improvements.

NOW, THEREFORE, BE IT RESOLVED, by the Mayor and City Council of the City of Wheaton, Illinois, that:

The Mayor is hereby authorized to execute, and the City Clerk is hereby directed to attest to City of Wheaton Agreement No. 234 with Engineering Resource Associates, Inc., 3S701 West Avenue, Suite 150, Warrenville, Illinois, 60555, for professional engineering services for Cadillac and Wakeman Flood Improvements for a total amount not to exceed \$111,210; and that a copy of that certain City of Wheaton Agreement No. 234 is on file with the City Clerk's office as Exhibit A to this Resolution R-2021-__ and is hereby incorporated into this Resolution as if fully set forth herein.

ADOPTED this 4th day of October 2021.

Mayor

ATTEST:

City Clerk

Roll Call Vote:

Ayes:

Nays:

Absent: