

August 23, 2024

President Frank Eubank Village President Village of Winnebago 108 West Main Street Winnebago, Illinois 61088

RE: Village of Winnebago – S Church St & S Goodling St Water Main Looping 22-837 - Additional Services

Dear President Eubank,

Please accept this proposal for additional professional services for the above-referenced project. The following outlines the additional services and the associated fees.

Fehr Graham will provide professional services pertaining to construction engineering for work associated with the below scope items:

## **SCOPE OF SERVICES**

- » Bidding Documents and Services
  - Fehr Graham will prepare bidding documents and opinion of probable cost, advertisement of bid documents via QuestCDN, issuance of addendums, evaluation of bids, and recommendation of Contract award to the Village Board. This shall also include the coordination and attendance for one (1) pre-bid conference
- » Construction Observation
  - Fehr Graham will provide full-time construction observation services, confirm products delivered to the site, provide construction layout services (water main, valve, and hydrant locations only), and review and confirm construction quantities for payment, as necessary. Fehr Graham will assist, as necessary, to provide support throughout the entirety of the project. Should actual conditions in the field result in the Contractor's request for a change in the contract time, scope, or contract cost for the project, Fehr Graham staff will be involved in the discussions related to any proposed change prior to authorization of change orders. At the conclusion of the project, Fehr Graham will create as-built plans for the Village to use for record and future reference. Fehr Graham will also assist in securing Illinois Environmental Protection Agency (EPA) operating permits for the installed water main. This scope assumes 60 hours of on-site observation.
- » Contract Management
  - As part of this work, Fehr Graham will also prepare contract documents, conduct one

     (1) pre-construction meeting, complete shop drawing reviews and approvals, prepare documentation of pay quantities, review Contractor provided payrolls as required by the contract documents, review and prepare progress and final pay requests, and complete the project close-out documentation. Further, all field measurements, records, and photo documentation of the proposed improvements will be summarized and provided for permanent record.

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## **FEE SCHEDULE**

At this time, Fehr Graham is prepared to complete the scope of work as detailed above in accordance with the following schedule of fees:

Bidding Documents and Services Construction Observation Contract Management \$3,800 (Lump Sum) \$11,800 (Time and Materials)\*

\$2,300 (Time and Materials)

Total \$17,900

\*Note: Construction observation numbers are based on 60 hours of on-site observation for the water main replacement. Should additional contract time be needed by the Contractor, additional compensation will be required.

## **EXCLUSIONS**

Sincerely,

The following items are **not** included in the scope of services:

- » Additional design engineering for improvements beyond the scope of the S Church St and S Goodling St water main improvements plans and specs.
- Construction layout outside of water main, water valves, and hydrant staking.
- » Right-of-way permitting.
- » Geotechnical investigation.
- » Lead service line replacement coordination.
- » Easements and right-of-way acquisition coordination.
- Material testing (i.e., concrete testing, aggregate base course density testing, Hot-Mix Asphalt density testing).
- » Bacterial testing related to Illinois EPA operating permitting.

We appreciate the opportunity to provide you with this proposal and trust that the information we have provided is in line with your expectations. Please sign the authorization line below to include this proposed scope and fee in the existing contract (Fehr Graham Project 22-837) and the associated terms and general conditions. If you should have any questions, please do not hesitate to contact me.

Seth Gronewold, PE Principal  SWG:adn  Authorization:  Date:				
Principal SWG:adn	*	Date:		
Principal			thorization:	Authorization:
			/G:adn	SWG:adn
Seth Gronewold PE				
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