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MEMORANDUM

TO: Mayor and City Council

Joshua Tetzlaff, City Administrator

CC: Matt Rynda, Public Works Director

FROM: Chris Knutson, PE (Lic. MN)

New Prague City Engineer

DATE: August 2, 2023

RE: 2024 Street and Utility Improvements Project

Approval of Geotechnical Evaluation Contract

SEH No. NEWPR 173957 14.00

PROPOSALS FOR CONSTRUCTION MATERIAL TESTING

Requests for proposals for Geotechnical Evaluation on the proposed 2024 Street and Utility Improvement Project area were sent to Braun Intertec, American Engineering Testing (AET), and Chosen Valley Testing (CVT).

Within the proposal, they were instructed to complete six soil borings in the Reconstruction Project Area at a depth of 15-feet and provide a Geotechnical Report with the results of the borings. They were also to provide a review of 10th Avenue SE. The report would also include recommendations for pavement improvements and associated information that would impact utility construction.

Results of this RFP are shown below:

- 1. Braun Intertec would complete this work at a lump sum cost of \$12,087 noting that the cost could be reduced by \$2,500 if traffic control was provided by the City.
- 2. CVT would complete this work at a lump sum cost of \$7,980 noting that the cost could be reduced by \$2,700 if traffic control was provided by the City.
- 3. AET elected not to propose on the project.

The proposals appear similar in scope for the proposed project with both also offering a cost reduction for traffic control on 10th Avenue SE. A lane closure would be required to complete the work, necessitating the traffic control. Based on the lower cost for similar services, SEH's recommendation is that the Geotechnical Evaluation services contract for the 2024 Street and Utility improvement be awarded to Chosen Valley Testing for the lump sum amount of \$7,980. A determination regarding traffic control can be made later. Though CVT has not worked with the City of New Prague before, they have provided similar services for other municipalities and are qualified to complete the Work.

ENGINEER RECOMMENDATION

It is recommended that the Council authorize the Public Works Director to enter into the contract for Geotechnical Evaulation with Chosen Valley Testing on behalf of the City of New Prague.

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