



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 06/04/2024

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Professional engineering services contract with Freese and Nichols, Inc. in the maximum amount of \$773,135.00 for the design of a 16" and 20" Water Line from Miller Road to Delivery Point A at US Highway 287

REVIEWING COMMITTEE: (Reviewed by the City Council Development Committee on 05/21/2024)

SUMMARY:

<i>Vendor Name</i>	<i>Total Cost</i>
Freese and Nichols, Inc.	\$773,135.00

PURPOSE OF REQUEST:

This contract will provide professional engineering services for the design of a 16-inch and 20-inch water line from Miller Road to Delivery Point A located at US Highway 287.

This design would provide a secondary connection to the designated Industrial Park from an existing Midlothian delivery point in the southern section of Grand Prairie.

The services would include preliminary engineering, preparation of civil construction plans and project specifications, preparation of Opinions on Probable Construction Cost (OPCC), construction administration, easement acquisition assistance and topographic boundary surveying. The project also provides for the vendor to implement subsurface utility engineering, geotechnical materials investigation and resident project representation (RPR).

Upon approval, design is expected to begin Summer 2024 and conclude in Winter 2024, with construction of the project currently estimated to complete in January 2026.

Freese and Nichols, Inc. was selected for this project due to their extensive experience as they are the design engineer for the Water Master Plan. The construction of the waterline must be completed in a short timeline. Freese and Nichols, Inc has the depth in the company to deliver the design as needed.

PROCUREMENT DETAILS:

Procurement Method: ☐ Cooperative/Interlocal ☐ RFB/RFP ☐ Sole Source ☒ Professional Services ☐ Exempt

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name: Water CIP Fund	Account Unit & Line: 500592-02410403
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If Capital Improvement:					
Total Project Budget	\$1,127,700	Proposed New Funding:	\$0	Remaining Funding:	\$354,565.00

ATTACHMENTS / SUPPORTING DOCUMENTS:

1- Vendor Proposal