



## CITY OF GRAND PRAIRIE COMMUNICATION

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**MEETING DATE:** 05/06/2025

**PRESENTER:** Noreen Housewright, Director of Engineering/Utility Services

**TITLE:** First Amendment to Professional Services Contract with Freese and Nichols, Inc. for additional engineering services for the State Highway 360 Waterline Extension and Fire Station #11 Water/Wastewater Line Design Project in the amount of \$100,980, and extending the term of said Contract to December 31, 2025

**REVIEWING COMMITTEE:** (Reviewed by the City Council Development Committee on 04/15/2025)

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**SUMMARY:**

<u>Vendor Name</u>	<u>Total Cost</u>
Freese and Nichols, Inc.	\$100,980.00

**PURPOSE OF REQUEST:**

Freese and Nichols, Inc. was awarded a professional engineering design services contract on December 12, 2023, in the amount of \$576,122.00. This contract provides for engineering and design services for 5510 linear feet of 24-inch water line from the Phase 2 connection point at Davis Drive then parallels Hwy 287 to Prairie Ridge Boulevard, and 6510 linear feet of 18-inch water line parallel to the Phase 2 18" water line. The 24-inch water transmission main along US 287 will connect the existing 18-inch water line at the intersection of Davis Drive and US 287 to the existing 24-inch water line along US 287. These improvements were identified as Project 1S in the 2024 City Water Master Plan to connect the South Sector water distribution water systems, the Mansfield supplied Heritage Pump Station from the Northwest to the Midlothian supply from the Southeast.

The contract also includes design services for approximately 1660 linear feet of a 12-inch water line and 1400 linear feet of an 8-inch wastewater line to Fire Station 11.

The proposed contract amendment includes engineering redesign efforts associated with the proposed water line and wastewater line to Fire Station 11. Additional survey services were required for the revised water line alignment, topographic survey, construction staking, and work associated with easement documents. Design and Construction support were required to install an EIM (Electric Industrial Motor) operated butterfly valve at the City's Water Delivery Point A. The proposed contract amendment cost is \$100,980, increasing the total contract amount to \$677,102.

**EXPENDITURE HISTORY (2 to 3 yrs info):**

	<u>Amount</u>	<u>Approval Date</u>	<u>Reason</u>
<i>Original Contract:</i>	\$576,122.00	12/12/2023	Original Contract
<i>Amendment #1</i>	\$100,980.00	04/01/2025	Added redesign and survey services of a water line and wastewater line locations.
<b><u>TOTAL:</u></b>	\$677,102.00	04/01/2025	

**FINANCIAL CONSIDERATION:**

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Water CIP Fund		
If Capital Improvement:					
Total Project Budget	\$249,794	Proposed New Funding:	\$0	Remaining Funding:	\$148,814

**ATTACHMENTS / SUPPORTING DOCUMENTS:**

1- Professional's Proposal