



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 05/20/2025

PRESENTER: Noreen Housewright, Director of Engineering/Utility Services

TITLE: Ratification of purchase of two (2) wastewater submersible pump and motor assemblies from Pump Solutions, Inc. in the amount of \$198,777.00 and the four-month rental of a bypass pump from Xylem Dewatering Solutions, Inc. in the amount of \$50,000.00 for the Gifco Lift Station

REVIEWING COMMITTEE: (Reviewed by the City Council Development Committee on 05/20/2025)

SUMMARY:

<i>Vendor Name</i>	<i>Total Cost</i>
Pump Solutions, Inc.	\$198,777.00
Xylem Dewatering Solutions, Inc.	\$50,000.00

PURPOSE OF REQUEST:

The two pumps at Gifco Lift Station have failed. These pumps are responsible for transporting all wastewater in the southern section to the Trinity River Authority Mountain Creek Regional Wastewater System (TRA MCRWS) Treatment Plant near State Highway 67.

The City does not have sufficient bypass pumping capacity to handle the required flow, especially given the challenge of pumping wastewater over a distance of more than three miles and an elevation gain of approximately 72 feet, therefore rental of a larger pump was required. The pumps have up to a 14-week lead time, so new pumps had to be ordered immediately. The rental of the bypass pump will continue until the new pumps arrive.

Without a functional bypass pump, wastewater will back up into the surrounding neighborhoods and manholes, leading to overflows. This poses a serious risk to public health and safety, creates environmental hazards, and threatens damage to both public infrastructure and private property.

Local Government Code Chapter 252 allows for an exemption from the bid process for procurement necessary because of unforeseen damage to public machinery, equipment, or other property.

Exigency purchases are exempt from bidding requirements as stated in Section 252.022 of the Local Government Code. State law clarifies exigency as a procurement necessary to preserve or protect the public health or safety of the municipality's residents.

FINANCIAL CONSIDERATION:

Budgeted?	<input checked="" type="checkbox"/>	Fund Name:	Wastewater CIP Fund
			Wastewater CIP Fund

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Pump Solutions - (2) New Pumps
- 2- Xylem - Bypass Pump Temporary Rental