

City Council Meeting

Agenda Item

Data Sheet

Meeting Date: December 16, 2024

Topic:

Approve a contract with Pate Garver, LP for the construction of Phase I of the FM 2920 Lift Station Consolidation Project (Project No. 2019-10008), for a not-to-exceed amount of \$5,384,286.50 (Bid No. 2025-04), authorize the expenditure of funds therefor, and authorize the City Manager to execute any and all documents. The expenditure was included in the Fiscal Year 2024-2025 Budget as part of the 2025-2029 Capital Improvement Plan.

Background:

The FM 2920 lift station project is part of the City’s effort to expand the capacity of the wastewater collection system on the southwest side of the City. The existing FM 2920 lift station does not have the capacity for future development needs and therefore, alternatives to expand the lift station and force main were evaluated against the possibility of consolidating the lift station and flowing by gravity exclusively. After evaluation it was determined the best option was to consolidate the lift station and flow by gravity from FM 2920 to SH 249 along the identified route requiring easement acquisition.

Staff entered into a professional services agreement with Freese & Nichols in November 2022 to complete the design of the project. The project was divided into two phases:

- Phase I: 7,080 linear feet of 30-inch sanitary sewer line beginning at the existing sanitary sewer near SH 249
- Phase II: 8,040 linear feet of 24-inch sanitary sewer line connecting to the 30-inch sanitary line and extending to FM 2920 and decommissioning of the existing lift station

To obtain the most favorable pricing and in accordance with the City’s Procurement Policy, sealed bids were solicited for the completion of the construction of Phase I, with information available online through CivCast or in person at the Freese & Nichols, Inc. office. A total of seven (7) bids were received, and after a thorough review it was determined that Pate Garver, LP was the lowest responsive bidder for a total of \$5,384,286.50. Below is a breakdown of the current funding allocated for the project.

FM 2920 Lift Station Consolidation		
Budget Breakdown		
Element	Budgeted Amount	Contract Amount
Land Acquisition	\$473,191.00	\$108,799.88*
Engineering	\$2,224,809.00	\$2,224,809.65
Construction – Phase I	\$6,301,175	\$5,384,286.50
Construction – Phase II	\$6,451,815	PENDING
Remaining Budget: \$7,758,280.77		

*Additional expenditures anticipated for easement acquisition

Origination: Project Management

Recommendation:

Staff recommends awarding a contract to Pate Garver, LP construction of Phase I of the FM 2920 Lift Station Consolidation Project for an amount not-to-exceed \$5,384,286.50.

Party(ies) responsible for placing this item on agenda: Meagan Mageo, Project Manager

FUNDING (IF APPLICABLE)

Are funds specifically designated in the current budget for the full amount required for this purpose?

Yes: X No: _____ If yes, specify Account Number: #400-614-6409

If no, funds will be transferred from account: # _____ To Account: # _____

Signed: Meagan Mageo **Approved by:** _____
Staff Member Date City Manager Date