



City of Pflugerville

Legislation Text

File #: 2021-0865, **Version:** 1

Discuss and consider action to award a construction contract for the North 2.5 MG Elevated Storage Tank to Landmark Structures I, L.P. the lowest responsible bidder of three (3) accepted bids received on September 2, 2021, in the amount of \$7,451,000.00 and authorizing the City Manager to execute same.

The City contracted with Freese and Nichols, Inc. for the design of the North 2.5 MG Elevated Storage Tank. This project involves installation of one 2.5 million gallon composite elevated tank, including all electrical, instrumentation, site work, and appurtenances; approximately 600 feet of 24-inch water line; approximately 80 feet of 48-inch steel casing pipe installed by other than open cut. This project will connect to an existing 16-inch water line that travels along Pfennig Lane. The 24-inch water line will be installed using open cut and the 48-inch casing pipe will be installed using other than open cut construction methods. The water line will be installed to a minimum depth of 48-inches.

The purpose of this project is to increase the City's elevated storage capacity to accommodate the anticipated growth. The City's current capacity is at 95% of its limits. Installation of this water line will alleviate the strain on the existing water system and allow the City to maintain compliance with TCEQ requirements of having a minimum of 100 gallons in elevated storage per connection to the water system.

This item is for the award of a construction contract for the North 2.5 MG Elevated Storage Tank project, which is identified as Capital Improvement Plan Project No. 1 in the 2019 Water Master Plan Update. Notices for the bid opening were posted in the Pflugerville Pflag as required on August 4, 2021. The bidding process was facilitated through a plan holder website, civcastusa.com. The City of Pflugerville opened bids for the project on August 19, 2021 at 2pm. Three (3) bids were received and publicly opened and read aloud in a virtual bid opening meeting. Landmark Structures I, L.P. was the lowest responsive bidder of the 3 bids received. The bid form included one base bid, and three bid allowances. Allowance No. 1 accounts for SCADA integration. Allowance No. 2 accounts for a security contractor (Texas Security & Surveillance). Allowance No. 3 accounts for a Communications System Integrator. Based on the bids received, the North 2.5 MG Elevated Storage Tank will be constructed with the Base Bid plus Allowances.

Prior City Council Action

City Council approved a professional services agreement with Freese and Nichols, Inc. in the amount of \$1,233,169.00 for professional services associated with the North 2.5 MG Elevated Storage Tank Project and the 794' PZ 2.0 MG Elevated Storage Tank at the March 24, 2020 meeting.

Deadline for City Council Action

Action is requested on September 14, 2021.

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

*FY21 Wastewater Capital Projects (found on adopted budget documents posted on City website, Fiscal Year 2021 Approved Budget page 200)

Amount: \$2,000,000 total FY21 approved funding, 88% FY21 funds remaining

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: Legal will review prior to City Manager's signature

Supporting documents attached:

Letter of Recommendation

Draft Presentation

Recommended Action

Approve a construction contract for the North 2.5 MG Elevated Storage Tank to Landmark Structures I, L.P. the lowest responsible bidder of three (3) accepted bids received on September 2, 2021, in the amount of \$7,451,000.00 and authorizing the City Manager to execute same.