

STAFF REPORT

SUBJECT: Airport Pump Station Expansion Project
MEETING: Council Meeting – 07 DEC 2021
DEPARTMENT: Public Works
STAFF CONTACT: Nick Williams

RECOMMENDATION:

Staff recommends award of the Airport Pump Station Expansion Project bid to Red River Construction Company from Wylie, Texas in the amount of \$3,797,061.50.

BACKGROUND:

On November 22, 2021, the City of Stephenville opened bids for the above referenced project. Two (2) bids were received with Red River Construction Company of Wylie, TX identified as the lowest responsive bidder.

PROJECT:

The project provides a new 1,000,000 gallon ground storage tank (GST), a new pump station with piping, valves, and equipment at the Airport Pump Station in preparation for development of the 536 Well Field. The GST and pump station will provide the state-required water storage and will offset and allow for the decommissioning of the 750,000 gallon Paddock GST.

Red River Construction Company has performed many projects with similar, as well as much larger scopes with success. A favorable recommendation, copy attached, has been received from Provenance Engineering, the design Engineering firm of Record.

FISCAL IMPACT SUMMARY:

Project funding was not specifically appropriated in the adopted FY21-22 budget. However, previous council (10/04/2021) and committee (09/28/2021) meetings indicated funds received from the American Rescue Plan Act; two tranches of \$2.6 million each, would be used to fund this project. The original Opinion of Probable Construction Cost (OPCC) was \$2.5 million without contingencies and \$3.0 million with contingencies. Items not considered in the original OPCC include provisions for the future expansion and improvements to the existing tank. Conversations with multiple contractors, consultants, and vendors indicate the abundance of work available to contractors coupled with the volatility of the materials market, specifically electrical and piping supplies, and the scarcity of labor lead to the unpredictability of the construction bids. Conversations with the contractor have been initiated to identify any viable value engineering to reduce the project cost, while still providing the bare-bones infrastructure necessary for immediate and future expansion.

In order to secure the bid prices received for materials and labor, it is recommended the contract be awarded for the full base bid amount of \$3,625,061.50 with one of the six alternate bid items (Item 13) \$172,000 to include outlet connection piping on the existing tank for a total amount of \$3,797,061.50.

Bid Opening	BIDDERS	
AIRPORT PUMP STATION EXPANSION PROJECT	Fort Worth Civil Constructors, LLC.	Red River Construction Co.
Date: November 22, 2021 - 2:00 p.m.	Fort Worth, TX	Wylie, TX
TOTAL BASE BID AMOUNT	\$4,096,159.50	\$3,625,061.50
TOTAL BASE BID AMOUNT + ALTERNATES L-P1	\$4,640,699.50	\$4,262,061.50
TOTAL BASE BID AMOUNT + ALTERNATES L-P2	\$4,741,984.50	\$4,357,061.50

ATTACHMENTS:

[Recommendation Letter from Provenance Engineering](#)