Public Works

STAFF REPORT



SUBJECT: 536 Wellfield – Wells Project

MEETING: Special City Council Meeting - 16 August 2022

DEPARTMENT: Public Works **STAFF CONTACT:** Nick Williams

RECOMMENDATION:

Staff recommends awarding the contract for \$2,732,209 for the 536 Wellfield Wells Project to Hydro Resources – Mid Continent, Inc. of Creedmoor, Texas.

BACKGROUND:

The 536 Wellfield Wells Project includes the construction of five (5) deep water production supply wells within the City of Stephenville 536-acre wellfield property.

When the wells are drilled, logged, developed, and a gallon-per-minute production rate is determined, the final project will be let to size, order, and install the pumps, motors, and electrical components for the wells to be activated.

Bids for the project were publicly opened and read at 2:00 p.m. on August 2, 2022. A single bid was received from Hydro Resources – Mid Continent, Inc. of Creedmoor, Texas.

A bid recommendation letter from the engineer of record; Provenance Engineering is attached indicating support to award in the amount of \$2,732,209.

The project has a timeline of 270 calendar days.

FISCAL IMPACT SUMMARY:

The project was estimated to cost \$2.9 million. The opinion of probable construction cost for the final (mechanical and electrical) well development project is \$2,000,000.

ATTACHMENTS:

Attached is copy of the contractor recommendation letter received from Provenance Engineering. 2022 08-02 536 Wellfield Wells Project – Award Recommendation Letter



August 5, 2022

Mr. Nick Williams, PE, CFM Director of Public Works City of Stephenville 298 W. Washington St. Stephenville, TX 76401

Subject: 536 Wellfield - Wells Project - Bid Award Recommendation

Dear Mr. Williams:

Bids were received Tuesday, August 2, 2022, and publicly read for the 536 Wellfield – Wells Project. One general contractor submitted a bid proposal; with that, the Contractor also provided a bid bond. The Provenance Engineering team has reviewed the bid for their completeness.

In the Contractor's bid proposal, there is an error in the calculation of the bid amounts for Bid Items 27 and 28. Bid Item 27 – "Standby" did not have a quantity associated with it in the bid proposal as it is intended to be used on an "as needed" basis. Therefore, the bid amount for that line item should total \$0.00 for the initial contract price. Bid Item 28 – "Install supply well concrete pad" was submitted with a unit price of \$9,655.00 per each. At the bid quantity of five (5), the bid amount for that line item should be \$48,275.00 in lieu of the listed amount of \$34,775.00. The detailed bid tabulation, including corrections, is enclosed in Attachment A.

The submitted bid proposal includes the construction of five (5) deep water supply wells within the City of Stephenville 536 Wellfield property. The Engineer's opinion of probable construction cost submitted by Provenance Engineering during Final Design was \$3,023,000.00. Hydro Resources – Mid Continent, Inc. submitted a low bid with a total corrected base bid price of \$2,732,209.00. There were no additional bid items.

Hydro Resources – Mid Continent, Inc.'s bid packets are attached in Attachment B. Provenance Engineering conducted phone interviews with various references. Based on our team's discussions, Hydro Resources – Mid Continent, Inc.'s work performance has been favorable on previous projects. It is our recommendation the City of Stephenville consider entering into contract with Hydro Resources – Mid Continent, Inc. to perform the 536 Wellfield – Wells project. Please contact me if you have any questions.

Sincerely.

Kent Riker, P.E. President

Provenance Engineering LLC

Enclosures