



PUBLIC WORKS DEPARTMENT

CITY OF WICHITA FALLS INTER-OFFICE MEMORANDUM

DATE: August 12, 2019

TO: Memorandum for Record

FROM: T. Blane Boswell, P.E., City Engineer

RE: Pre-Bid Conference for 2019 Lift Station 36, 44 & 47 Rehabilitation Project (CWF19-550-07)

On August 12, 2019 at 2:00 P.M., a Pre-Bid Conference for the 2019 Lift Station 36, 44 & 47 Rehabilitation Project (CWF19-550-07) was held in Room 500 at Memorial Auditorium. A list of attendees is attached to this memorandum.

Mr. Boswell began with the noted purpose of the Pre-Bid Conference, for clarification to the plans and specifications.

Sealed Bids are to be submitted by 2:00 P.M. on August 20, 2019, at the Purchasing Office, which is Room 113 of the Memorial Auditorium. They will be opened and read at 2:15 P.M. here in Room 500 of Memorial Auditorium.

Mr. Boswell gave a brief non-technical overview of the project. Generally, the project is described as the rehabilitation of Lift Stations 36, 44 & 47 including the replacement of pumps, motors, control panel, and removal of Lift Station 44, and associated work. The project is to be complete within one hundred fifty (150) calendar days. The Engineer's estimate is \$300,000.

A more thorough description of the project proceeded. Mr. Boswell explained that the City is specifying Wilo and Tsurumi submersible pumps for this project. A Temporary Bypass pumping plan will have to be submitted for each lift station location. The City has first refusal of used equipment. **The Contractor is to field verify any and all measurements before ordering materials.**

Lift Station 36 is a removal of the existing submersible pumps. This location will include the removal and installation of a new concrete wet well and valve vault. The Contractor will install new electrical components onto a new structure and reconnect the existing RTU. Please note the proposed location of the control panel.

Lift Station 44 is the removal of the existing pumps and motors. This location will include the installation of a new sewer line to connect to an existing manhole. Contractor to field verify elevations of the sewer main and existing manhole before removing the lift station.

Lift Station 47 is the removal of the existing submersible pumps. This location will include the installation of a new concrete valve vault. The existing wet well is to remain in place. The Contractor will install new electrical components onto a new structure and reconnect the existing RTU. Please note the proposed location of the control panel.

The Contractor will be required to pull a no cost permit from the Building and Code Department. They will verify compliance for the electrical portion of the project needed to get a meter approval for ONCOR to energize the new meter.

The City will reasonably work with the Contractor to issue the Notice to Proceed with a start date that will coordinate work to begin when the pumps can arrive.

The following questions were asked.

Q1: What is the discharge distance and elevation of the discharge manhole?

A1: The distance is approximately 3,330 feet and the elevation of the discharge manhole invert is 949.20 feet.

Q2: How many gallons per day are pumped from Lift Station 47?

A2: We do not have the exact data for the number of gallons pumped per day, but the pumps are rated for 1100 GPM at 46 feet of TDH.

Bidders should contact Mr. T. Blane Boswell, P.E., City Engineer will receive a copy of the meeting minutes, including the sign-in roster, caution to bidders, and any published addendum.



T. Blane Boswell, P.E.
City Engineer
Public Works Department
City of Wichita Falls

Attachments: Pre-Bid Attendees List
Caution to Bidders Sheet

Cc with Attachments: Russell Schreiber, P.E., Director of Public Works
Mike Jensen, Engr Tech Supervisor
Daniel Nix, Utilities Operations Manager
Harold Burris, Wastewater Treatment Superintendent
Keith Harrison, Maintenance Supervisor II

CAUTION TO BIDDERS

- a) Are all addenda included in your proposal and signed?
- b) Has the proposal been signed by the proper company official and sealed, where appropriate?
- c) Do the written unit prices agree with the numerical unit prices and have any changes been initialed?
- d) Have the mathematical extensions of the unit price and quantities been checked for correctness?
- e) Is the bid guarantee for the correct amount as set forth in the instruction to bidders?
- f) Has the bid guarantee been signed by the proper authority and is it on the form included in the specifications?
- g) Have all bid items been responded to as required in the proposal form?
- h) Has the bid proposal form been checked to ensure that no disqualification of the bid has been made?
- i) Has the proposal form been submitted in a sealed envelope and identified properly as set forth in the specifications?
- j) Has the bid proposal envelope been submitted to the place specified in the Notice to Bidders?
- k) Has the bid been submitted prior to the time specified in the Instruction to Bidders?