

City of Tolar
Pre-Bid Conference
Wastewater Treatment Plant Improvements
October 8, 2024

I. Introductions / Opening Comments

- a. Discussion of the Sign-in Sheet

II. Administrative Information

- a. Bid Date/Time: **Tuesday, October 15th at 2:00 p.m.** at Tolar City Hall, 8712 W. Highway 377, Tolar, TX 76476.
- b. General discussion of the proposed WWTP Improvements. This project will upgrade and expand the City's WWTP. The proposed rated capacity for the water treatment plant (WTP) will be 0.3 MGD. All improvements are within Owner's current property. No acquisition of property or easements is involved. The proposed improvements include the following:
 - 1. Influent Lift Station – Installation of a new concrete wet well and necessary submersible pump equipment.
 - 2. Mechanical Bar Screen – Installation of one (1) 1-inch mechanical bar screen and one (1) manual bar screen within a new concrete structure.
 - 3. Sequencing Batch Reactor (SBR) Treatment System – Construct two (2) new SBR basins rated for 0.15 MGD each.
 - 4. Effluent Disinfection – Installation of a chlorine disinfection system in a new concrete structure.
 - 5. Solids Holding Basin – Installation of a new concrete solids holding basin with decanter and solids transfer pump.
 - 6. Solids Dewatering – Installation of a new mechanical dewatering system.
 - 7. Controls – New SCADA system will be installed for increased automation and remote monitoring capability.
 - 8. All related site/civil, structural, and electrical work for the project.
- c. General discussion of the Deductive Alternatives:
 - i. A1 - Installation of two (2) dewatering trailers in lieu of the mechanical dewatering system.
 - ii. A2 - Installation of two (2) dewatering trailers in lieu of the mechanical dewatering system. Solids holding basin and solids transfer pump are removed.
- d. The Work will be substantially complete within **365 days** after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions and completed and

ready for final payment in accordance with Paragraph 15.06 of the General Conditions within **420 days** after the date when the Contract Times commence to run.

- e. Bidding Procedures are identified in the “Instructions to Bidders” section of the front-end documents.
- f. Bids shall be good for 60 days.
- g. The answers or clarifications to any questions today are NOT binding. Only changes made in addenda are binding.
- h. Addenda will be issued out of Engineer’s office. All plan holders will be notified. Addenda can be accessed on Engineer’s website at www.e-ht.com or Civcast civcastusa.com.
 - i. Addendum No. 1 was issued on 9-17-2024. This addendum included:
 - 1. Correction of the bid time to 2:00 pm.
 - 2. Geotechnical Report
 - 3. Additional approved manufacturers for various equipment
 - ii. Addendum No. 2 was issued on 9-26-2024. This addendum included:
 - 1. The addition to the Bid Form with a Demolition line item.
 - 2. Additional specifications for the proposed buildings and metal coverings.
 - 3. Revisions to the coating specification.
 - 4. Additional approved manufacturers for various equipment
 - 5. Drawing Clarifications – Influent Lift station handrail and access and 316 SS piping for the air line in the SBR basin.
 - iii. Addendum No. 3 was issued on 10-7-2024. This addendum included:
 - 1. Revision to the Bid Form line item 4 – Sequencing Batch Reactor Total from \$749,500 to \$791,500 due to the inclusion of outdoor rated control panels. This revision will also include the approved Xylem submittal.
 - 2. Revision to the painting specification. The basins do not require either internal or external coating.
 - 3. Clarifications on the water control gate sizing.
 - 4. Additional approved manufacturers for various equipment
 - 5. Drawing Updates:
 - a. Clarification of the yard piping material – DI entering/existing structures; PVC for yard piping.
 - b. Modification to chlorine contact basin dimensions – increased length by 6 feet.
 - c. Grading clarifications.
- i. Any questions should be sent to Brittany White via email at Brittany.white@e-ht.com. Please have all questions submitted by **Thursday, October 10, 2024, at 5:00 pm.**
- j. Owner will pay for materials testing. Any re-tests will be paid for by the Contractor.

- k. Careful coordination with Owner will be required on this project. WTP will be required to remain in service for the duration of the project. Periodic, short term shutdowns may be allowed for tie-ins but must be coordinated with Owner a minimum of 72-hours ahead of the proposed shutdown. It is anticipated that in some instances portions of the proposed plant improvements may be placed in operation. In those instances, beneficial use may not constitute substantial or final completion.
- l. Power for construction purposes is available at the site and will be paid for by the Owner.
- m. Non-potable and potable water is available at the site and will be paid for by the Owner.
- n. There is an Owner's Allowance of \$25,000 listed in the bid schedule. Owner will direct contractor on the use of this allowance. Please note that the Contractor's cost for bonds, insurance, profits, etc. associated with this allowance are to be included in bid item #1.
- o. Any permitting required will be paid for out of the Owner's Allowance. eHT will assist contractor in obtaining the permits.
- p. As stated in the Instructions to Bidders, Bids will be compared on the basis of base bid only; alternates will not be included in the comparison of Bids. Following award of the contract, the Owner may select any combination of alternates, or no alternates.
- q. The primary site entrance and egress for construction traffic shall be through the existing WWTP gate on the southwest corner of the property.
- r. Owners Comments
- s. Questions
- t. Site Visit