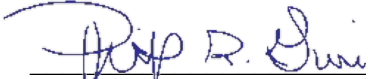


ADDENDUM NO. 2
SULLIVAN WATER TREATMENT PLANT REHABILITATION PROJECT – PHASE 2
EQUIPMENT BUILDING & CLEARWELL REHAB
DWSRF PROJECT FS010412-01
NEEL SCHAFFER PROJECT NS.17174.000

October 30, 2023

1. Attached are Pre-Bid Agenda minutes and Pre-Bid attendance sign-in sheet from the Pre-Bid conference held on October 19, 2023. Questions and responses are noted in red type.
2. Specification Section 11241 – Vertical Turbine Pumps, paragraph 2.02.A; add the following pump manufacturers to the pump manufacturers listing: 5. National Pump Company. Paragraph 2.03.A.6, Change the column pipe from “threaded steel” to “Flanged.” Paragraph 2.04.C shall be changed to read as follows: “Impellers shall be stainless steel, enclosed type.” Paragraph 2.08.B, shall be changed to read as follow: “Pump shall be furnished with stainless steel, basket type suction strainer.”
3. Specification Section 11915 – Aerator Tower and Aeration Equipment, paragraph 2.8; the first paragraph of this section shall be changed to read as follows: “The aeration tower shall be sized for a flow of 400 gallons per minutes (gpm); an influent carbon dioxide concentration of 18 milligrams per liter (mg/l); a minimum influent pH of 6.8 and as influent total dissolved solids (TDS) range of 20 to 75 mg/l. The unit shall be designed to operate on a continuous, 24 hour per day.” Paragraph 2.9.6; change the third from last sentence of this paragraph to read as follows: “The distributor will have 6 nozzles rated at 67 gpm per nozzle.”
4. As mentioned in the Pre-Bid meeting, the Contractor will need to install a temporary power pole and service for his use during construction until MB-1, MCC-1, and PR-1 are installed. The Contractor shall include in his bid any costs associated with the installation of the temporary power pole. The Gordo Water, Gas and Sewer Board will be responsible for monthly electrical power costs.
5. Drawing E-13, Change the note associated with SCADA PLC-1 from “Owner Furnished – Contractor Installed” to “Owner Coordinated with Existing System SCADA provider. The Contractor shall include costs for the provision and installation of PLC-1 and all associated instruments.”

END OF ADDENDUM 2


Phillip R. Guin, P.E.



10/30/23

**GORDO SULLIVAN WELL REHABILITATION PROJECT
PHASE 2 – EQUIPMENT BUILDING AND CLEARWELL REHAB
ADEM DWSRF PROJECT #FS010412-01
NEEL-SCHAFFER PROJECT NS.17174.000**

**PRE-BID CONFERENCE AGENDA
OCTOBER 19, 2023, 9:00 A.M.
GORDO WATER, GAS AND SEWER BOARD OFFICES**

1. Welcome to the mandatory pre-bid conference for the second phase of a well and treatment plant rehabilitation project for the Gordo Water, Gas and Sewer Board. Attendance for this pre-bid conference is mandatory and a pre-bid sign-in sheet is available for recording your attendance. Bids will only be accepted from Contractors having a representative in attendance. A copy of the minutes from this meeting and the attendance listing will be provided as Addendum No.2.
2. Addendum No 1 was issued to Alabama Graphics prior to plan issuance. This addendum addressed corrections to 4 electrical sheets. The revised sheets are E04R, E-07R, E-08R, E-18R.
3. Introductions or Owners representatives.
4. Bids will be accepted on October 26, 2023, at 10:00 a.m. in these offices. Contract drawings and specifications are available for review and purchase at Alabama Graphics, Inc., 2801 5th Avenue South, Birmingham, Alabama, (205) 252-8505. Questions and/or clarifications prior to the bid opening will be received until 5:00 pm, October 24, 2023, to allow time for addenda preparation, if required.
5. General scope of work items for this phase consists of removal and replacement of existing vertical turbine high service pumps; removal and replacement of existing valves; removal and replacement of existing aerator tower assembly; refurbishment of existing equipment building and replacement of existing chemical and chlorination equipment; installation of diesel engine driven emergency power generator; and rehabilitation of existing clear well. Additionally, the project also includes installation of an emergency standby power generator at the Downtown WTP location.
6. Contractors will need to provide temporary power or a temporary service pole for their work until power distribution equipment is installed and tested.
7. This project is being partially funded through the Alabama Department of Environmental Management Drinking Water State Revolving Fund. As such, there are several requirements that must be met for approval of the bid by ADEM DWSRF. These items are listed in the Supplemental General Conditions for SRF Assisted projects section of the Contract Specifications.
8. During the bidding process, Contractors are required to comply and document adherence to the “Six Affirmative Steps for Good Faith DBE Solicitation”. Resources for identifying DBE sub-contractors are listed in the Supplemental General Conditions.

9. Davis-Bacon wage rates must be used on this project. The latest wage rate decision is included in the Contract Specifications.
10. Contractors are reminded they will be required to comply with the American Iron and Steel requirements for all materials used in the project. However, we did receive a waiver from these requirements for the vertical turbine pumps in the Phase 1 project. Other requirements for compliance with state and federal laws are listed in the Instructions to Bidders and General Conditions of the Contract Documents.
11. Insurance requirements are listed in Article 5 of the General Conditions of the Contract Specifications.
12. Addendum 2 will address revisions to Specification Section 11915 – Aerator Tower and Aeration Equipment revising the design flow rate to 400 gallons per minute. Additional contractor questions raised during this meeting will also be addressed in Addendum 2.
13. Personnel are available to assist in a tour of the facilities for anyone interested.
14. Questions?
 - The SCADA vendor for this project is LEC. The representative for LEC is Aqua Products, Inc., Ronnie Jones, (850) 469-1133, email, ron@aquaproductsinc.com. They have the drawings and specifications and have prepared pricing for the contractors to include in their bid.
 - Delays in equipment delivery that affect contract completion within the allotted time will be addressed by extension of the contract time or suspending the contract time. Contractors must advise the Engineer and Owner of these delays and how they affect the critical path as soon as they occur.
 - The Gordo Water Gas and Sewer Board will pay the power bill during construction and provide startup chemicals.
 - Gordo Water, Gas and Sewer Board employees will remove the large shrubs around the building and cut the grass on the site.

