

Oconee County Board of Commissioners

Addendum 3

DATE: February 28, 2020

TO: All Prospective Bidders/Offerors

FROM: Finance Director

RE: Addendum 3, ITB#20-01-013 Southeast Oconee Pressure Zone

Water System Improvements

The following items shall take precedence over the specifications for the above named project and shall become a part of the contract documents.

Where any item called for in the specifications is supplemented hereby, the original requirements shall remain in effect.

Where any original item is amended, voided, or superseded hereby the provisions of such item not specifically amended, voided, or superseded shall remain in effect.

The following changes are to be incorporated into the solicitation documents dated **February 06**, **2020**. All those receiving this addendum should modify their documents to show the below described changes.

Questions

- Q1. What building or construction permits will the Contractor need to obtain for this project? What is their cost? Whom do we contact? Since this a County owned project, will the County waive the fees? Is the tank site within the city limits? Any other licenses, fees or plan reviews that the Contractor must pay for?
- A1. No building permits are required, therefore no permit fees will be assessed. The tank site is outside the City Limits of Watkinsville. No special licenses or fees are required specifically for this project.
- Q2. What is the budget for this project?
- A2. Contract 1: \$2,200,000 Contract 2: \$400,000
- Q3. Is this project exempt from state and local taxes? Are there any Federal or State loans included in the funding of the project?
- A3. Contractor must pay normal state and local sales taxes on the purchase of goods and materials. The project is being funded through local option sales tax. No Federal or State loans are being utilized.

- Q4. Is there any 3rd party inspection(I.e. TIC, KLM, AEC etc.) on engineering construction or painting? If so, who will it be and on what portion of work?
- A4. Oconee County has not presently hired a firm to perform 3rd party inspections, but reserves the right to do so if deemed necessary. Contractor shall be responsible for inspections and testing in accordance with specifications.
- Q5. Please confirm that tank manufacturer is responsible for the design of the tank and the tank foundation.
- A5. Yes, the Tank Manufacturer/Contractor is responsible for structural design of the tank and foundation.
- Q6. Spec references FAA 70/7460-1H, Obstruction Marking and Lighting. Tank drawings show an obstruction light. Have you received a copy of the FAA response to lighting the elevated tank? May we have a copy of this response?
- A6. The FAA concluded the tank does not exceed Part 77 notice criteria.
- Q7. Spec states the maximum operating range (head range) is 35'. We can build a Composite tank more economical with our standard 40' head range (gage table shows 60,000 gallons in first 5'). Please confirm we can use our standard head range.
- A7. The maximum operating head range of the water tank shall be 35 vertical feet, due to system hydraulics and operational conditions related to existing elevated storage tanks in the same pressure zone.
- Q8. Spec states roof plates are seal welded on both sides. We suggest roof plates should be 1/4" to help prevent water ponding (bird baths) on top of roof.
- A8. See Specification revision, Specification S1 included with this addendum.
- Q9. Spec states that the access tube should be 60"ø. We suggest our 48"ø to save cost. Please confirm that our standard 48"ø is acceptable.
- A9. 48" diameter is not acceptable. Refer to Section 13210, 2.06 H for minimum requirements.
- Q10. Who pays for costs of foundation inspection?
- A10. Oconee County will contract directly with S&ME to provide geotechnical, compaction, and concrete testing and inspection.
- Q11. Who pays for costs of concrete testing / inspection of shaft?
- A11. Oconee County will contract directly with S&ME to provide geotechnical, compaction, and concrete testing and inspection.
- Q12. Please confirm that the geotechnical investigation is for information only.
- A12. A copy of the "Report of Geotechnical Exploration" prepared by SM&E on October 2, 2017 was included in the contract documents for reference by potential bidders.
- Q13. Please clarify that we may bid either Contract 1 or Contract 2.
- Q13. Yes, Contractors may submit a bid for Contract 1 only, Contract 2 only, or both on the bid form provided.

- Q14. Please clarify the intent of Note 7 on Sheet E-8 relating to the "relocation of existing power poles.
- Q14. Replace Note 7 on Sheet E-8 with "THE CONTRACTOR SHALL COORDINATE WITH THE POWER COMPANY FOR PROTECTION OF EXISTING POWER POLES AND POWER LINES AS NECESSARY TO COMPLETE THE WORK".

Contract Documents

CD1. Section 00030, Section 00300, Section 00500, Section 00510

Time for completion for all work for Contract No. 2 shall be ONE HUNDRED EIGHTY (180) consecutive calendar days from the date of a written "Notice to Proceed" from OWNER.

Specifications

S1. Section 13210, Elevated Water Storage Tank, Part 2.05 B, Plate Thickness:

REPLACE: All members shall be designed to safely withstand the maximum stress to which they may be subjected during erection and normal operation. The minimum thickness shall be 1/4 inch for any steel plate to be in contact with water and 3/16 inch elsewhere.

<u>WITH:</u> All members shall be designed to safely withstand the maximum stress to which they may be subjected during erection and normal operation. The minimum thickness shall be 1/4 inch for any steel plate.

S2. Section 13210, Elevated Water Storage Tank, Part 3.02 A, Item 6:

REPLACE: The forming system for the pedestal wall shall be fully engineered and detailed with procedures to meet the increased demands of architectural concrete. The support wall shall be constructed with a jump form process using form segments prefabricated to match the wall curvature. Concrete pour height shall be a minimum of 6 ft. and a maximum of 10 ft. Form panels shall be designed for lateral pressures associated with full height plastic concrete head and eccentric loads resulting from the segmented wall pour procedure.

<u>WITH:</u> The forming system for the pedestal wall shall be fully engineered and detailed with procedures to meet the increased demands of architectural concrete. The support wall shall be constructed with a jump form process using form segments prefabricated to match the wall curvature. Concrete pour height shall be a minimum of 4 ft. and a maximum of 12 ft. Form panels shall be designed for lateral pressures associated with full height plastic concrete head and eccentric loads resulting from the segmented wall pour procedure.

Attachments: Pre-Bid Sign In Sheet

All questions shall be directed to the Engineer of Record, Precision Planning, Inc., to either Kurt Mueller at <u>583km@ppi.us</u> or Natalie Pifer at <u>861np@ppi.us</u>.

(END OF ADDENDUM 3)

Please note addendum 3 on the addenda acknowledgement form located in the ITB package

SOUTHEAST OCONEE PRESSURE ZONE WATER SYSTEM IMPROVEMENTS **PRE-BID SIGN IN SHEET**

ITB#20-01-13 DATE/TIME: 02/25/2020 @ 2 PM LOCATION: OCONEE COUNTY WATER RESOURCES DEPARTMENT 1291 GREENSBORO HIGHWAY, WATKINSVILLE, GA

NAME	COMPANY	E-MAIL ADDRESS
1. JIMMY TARKER		, parker@ppi.us
2. Adam Laufield	OCER	Alaw Field Accorde ax 115
_	CBST / MCDemost	pail attanton andernott com
4. Thomas Brown	GRIFFIN BROS,	thomas Ogriffin brothensing, com
5. Mike Watson	INDURON	munatson@induron.com
6. Tim Durham	Oconee Gowty	tdukhom @ oconee, gar. 45
7. Scott MOELLER	ALLSONTH CONSTRUCTORS	JBBALLSOUTH @ BELLSOUTH. UET
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