



## Oconee County Board of Commissioners Addendum 2

**DATE:** October 23, 2020

**TO:** All Prospective Bidders/Offerors

**FROM:** Finance Director

**RE:** Addendum 2, RFP# 21-09-004 Engineering Design & Support of the Calls Creek Reclamation Facility Upgrade to 3.0 MGD

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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Where any original item is amended, voided, or superseded hereby the provisions of such item not specifically amended, voided, or superseded shall remain in effect.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 **September 24, 2020**. All those receiving this addendum should modify their documents to show the below described changes.

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1. The deadline for submittal of proposals is being changed from 2:00 PM EDT on Thursday, October 29, 2020 to 2:00 PM EST on **Thursday, November 5, 2020**.
2. The deadline for submitting questions for Owner's review is being changed from 5:00 PM EDT on Friday, October 23, 2020 to 5:00 PM EDT on **Friday, October 30, 2020**.
3. Section V, Article A - Project Description

The following revisions, clarifications and additions apply to the list of 11 major components of the facilities included in the upgrade to 3.0 MGD:

- A. Item 1 - Headworks
  - i. The existing auger screen shall be replaced with a belt- or bar-type screening system or similar technology.
  - ii. The existing grit system shall be replaced.
  - iii. All headworks components shall be rated for 7.5 MGD.

- B. Item 2 - Influent Pump Station (IPS): In addition to the addition to installing the third pump, the IPS wetwell will need to be upgraded to allow adequate storage for peak flows of 7.5 MGD.
  - C. Item 3 - Influent Force Main: Proposers shall note that the existing control valve for diverting flow to the EQ basin shall remain in service. A similar connection is not needed for the new force main.
  - D. Item 6 - Secondary Treatment: Alternate suppliers of the new blowers will be considered.
  - E. Item 7 - Filtration and Disinfection Building: Alternate suppliers of the third disk filter will be considered.
  - F. Item 9 - Dewatering Building: Replace with the following:  
*Add second screw press to solids handling train. Alternate suppliers of the screw press will be considered. Design shall address all connections, controls and power supply equipment needed to integrate the new press into the existing solids conveyor system and make the new screw press fully functional. Add new sludge dryer for increasing process residual solids content to meet landfilling requirements.*
  - G. Item 10 - Effluent Pump Station: Note that the new effluent pump station shall be located so that at a future date it will be able to receive all raw sewage entering the Calls Creek WRF site via gravity flow. The station wetwell shall be sized for a peak capacity of 7.5 MGD. The pumping equipment and controls shall be sized for a peak flow of 3.75, but shall also be designed to accommodate a future upgrade to a peak flow of 7.5 MGD.
  - H. New Item 12 - Drum Screen Evaluation: Design work shall include an evaluation of the two existing drum screens used for conditioning of the return activated sludge (RAS) so as to determine if the existing equipment is adequate for the 3.0 MGD upgrade or if they need to be upgraded/replaced.
  - I. New Item 13 - Water Supply Pressure Reducing Valve: The scope shall include the installation of a new pressure reducing station on the potable water supply line serving the WRF. The station will be located in the vicinity of the gate at the site entrance.
- 4. Section VI - Schedule: The projected schedule is based on a 180-day period for the design phase with the submittal of plans for EPD approval by day 150 and completion of permitting by day 180. The County understands that the schedule for regulatory review and response is beyond the control of the Engineer and, therefore, may extend beyond the 30-day projected period. Therefore, the design contract will provide for flexibility in the extending the contract period beyond 180 days as needed to accommodate longer than projected regulatory response times.
  - 5. Proposers shall utilize the services of Oconee County's current Process Instrumentation and Control Supplier (PICS), Woodard and Curran, for all work related to the plant SCADA and instrumentation systems. The fee for the PICS work shall be negotiated by Oconee County once the Engineer has been selected and, therefore, it shall not be included in the Proposer's cost proposal. However, the Proposer's cost proposal shall include all work by the Proposer in coordinating the PICS efforts. Proposals shall include a description of the PICS work to be conducted by Woodard and Curran.
  - 6. A copy of the current planning level wasteload allocation (WLA) for discharge to the Middle Oconee River is attached for Proposer's information.
  - 7. Section I - General Instructions: Regarding Articles A, E and I of this section, a wet signature is required only for the original unbound copy of the proposal. This shall include all documents in the original unbound copy where Proposer's signature is applicable. Photocopies of the signed pages in original unbound copy are acceptable for all other copies of the proposal.

8. Section II - General Terms and Conditions: To clarify, the provisions in this section reflect Oconee County's standards for procuring contracts and, therefore, may include items not applicable to this contract. Only those items relevant to the work described in this RFP shall apply.
9. Digital copies of the as-built drawings for the existing facilities are available by request. Please contact Natalie Pifer with Precision Planning, Inc. by email at [861np@ppi.us](mailto:861np@ppi.us).

All questions shall be directed to Precision Planning Inc. contact Natalie Pifer.  
Email: [861np@ppi.us](mailto:861np@ppi.us)

(END OF ADDENDUM 2)

Please note addendum 2 on the addenda acknowledgement form located in the RFQ package.