



Building Community®

Procurement Department Bid Office
Customer Center – 1st Floor, Room 002
21 W. Church Street
Jacksonville, FL 32202

May 28, 2021

ADDENDUM NUMBER: Four (4)

TITLE: Consolidated Rivertown WTP Project Package

JEA IFB NUMBER: 029-21

PROPOSAL DUE DATE: June 8, 2021

TIME OF RECEIPT: 12:00 PM

TIME OF OPENING: 02:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

JEA is providing the following documents:

029-21 Addendum 4 Appendix C - JEA Rivertown WTP - Final Geotech Report. Replace the Geotechnical Report dated June 29, 2020 with the Final Geotechnical Report dated July 30, 2020, which is attached to this addendum.

029-21 Addendum 4 Appendix B - Bid Workbook

Changes to Specifications:

- 1. Part 2 Package, Technical Specifications Volume IV-A for the Rivertown Water Treatment Plant Project, Specification 011000, Paragraph 1.5.M.2: Delete the paragraph and replace with the following:**

Deductive Alternate Bid Item(s):

- a. (Part 2) Bid Item No. 25** – Well No. 1 – 75 Hp Well Pump Motor (In lieu of 100-hp Motor).
- b. (Part 2) Bid Item No. 26** – Well No. 2 – 75 Hp Well Pump Motor (In lieu of 100-hp Motor).
- c. (Part 2) Bid Item No. 27** – Well No. 3 – 75 Hp Well Pump Motor (In lieu of 100-hp Motor).

- 2. Part 2 Package, Technical Specifications Volume IV-A for the Rivertown Water Treatment Plant Project, Specification 012001, Paragraph 1.2: Delete the paragraph and replace with the following:**

Payment of the lump sum price bid for Item No. 1, 3, 4, 6, 10, 12, 19, 20, 25, 26, and 27 shall constitute full compensation for all labor, materials, tools, equipment, temporary utilities (including water, sewer, electricity, communications and internet access) and incidentals necessary for constructing the complete Rivertown Water Treatment Plant Project for the WTP portion of the work or Volume I and the Rivertown Well No. 1, Well No. 2 and Backup Well No. 3, Wellhead Mechanical and Facilities portion of the work or Volume II., as shown on the drawings and as specified herein.

- 3. Part 2 Package, Technical Specifications Volume IV-A for the Rivertown Water Treatment Plant Project, Specification 012001, Paragraph 1.4: Delete the paragraph and replace with the following:**

Acknowledge receipt of this Addendum on the Proposal Form (Appendix B)

Allowances (Part 2 Base Bid Items No. 8, 9 and Part 2 Alternate Bid Items No. 22, 23) will be performed in accordance with the Owner's General Conditions of the contract documents. These line items are allowances to the project and will be billed in accordance to the OWNER's approval of associated work and in accordance with the contract.

The Allowance for Permit Fees (Part 1 and 2, Bid Item 24) will provide reimbursement for permit fees paid to government agencies for project (e.g., Consolidated Rivertown WTP Project) facilities and direct project activities such as, but not limited to: permitting of the wells, St Johns County clearance sheets, St Johns County building permits, St Johns County land clearing permits, St Johns County inspection fees, etc. The Contractor will be allowed a total markup of 10% on Contractor obtained permits. The Contractor will be allowed a total markup of 5% on Subcontractor obtained permits, and the Subcontractor will be allowed a total markup of 10% on Subcontractor obtained permits. Licenses, permits, and fees that are normally required for the contractor/subcontractors to perform business are not subject to reimbursement.

- 4. Part 2 Package, Technical Specifications Volume IV-A for the Rivertown Water Treatment Plant Project, Specification 463342, Diaphragm-Type Metering Pumps: Paragraph 2.1E shall be deleted and replaced with the following:**

The chemical feed pumps shall be a JEA-approved Sodium Hypochlorite Metering Pump as shown in the JEA Water and Wastewater Approved Materials Manual, Volume 3, Section WT-401: Pumps. This is available at JEA's website at the following address:

https://www.jea.com/Engineering_and_Construction/Water_and_Wastewater_Standards/Water_Wastewater_Systems/Approved_Materials/

- 5. Part 2 Package, Technical Specifications Volume IV-A for the Rivertown Water Treatment Plant Project, Specification 463342, Paragraph 2.1.B:** In the third sentence, delete "Titanium" and replace with "316 Stainless Steel".

JEA is responding to the following questions as shown below:

1. Question:

REF: Specification 463342 for the Metering Pumps list Grundfos in the Summary (1.2) as the manufacturer while 2.1-E list the manufacturer of the pumps to be Prominent. Can you clarify which is to be provided?

Answer:

Refer to Item No. 4 under "Changes to Specifications" in this Addendum.

2. Question:

Attached and below is the information sent to us from the Building Dept. for our use in determining what the fees will be for a building permit. As you can see it is hard to determine how much to carry in our bids (see the link below for the fee schedule). Would it be possible for someone to highlight which items apply?

Or it would be much easier for all bidding contractors to use the SWA money or an allowance to pay for the permit so that all are bidding the same fee amount.

Answer:

An Allowance, Bid Item No. 24, was added to the Bid Workbook to provide for reimbursement of permit fees directly related to the Consolidated Rivertown WTP Project.

3. Question:

I want to make sure they do not want a hot gas reheat coil on the unit.

Answer:

Yes, makeup air unit MAU-CB-1 does require hot gas reheat for dehumidification. Refer to Spec Section 237433 paragraph 2.7.H.

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4. Question:

I think that we are not supposed to provide the controls for the units, but I want to confirm.

Answer:

Yes, makeup air unit MAU-CB-1 does require an integral makeup air unit controller provided by the MAU manufacturer. Refer to Spec Section 237433 paragraph 2.14.D.

- Unit controller must provide stand-alone control of the MAU. There is no DDC type building automation system for this building.
- Unit controller functions must be coordinated with automatic temperature control panel ATC-CB-1 for run command and remote monitoring. Refer to Sheet H-5.
- Intended MAU operation is single zone constant air volume (SZCAV) with “Supply Air Temperature Setpoint Reset” based on space temperature.

5. Question:

Section 434163, 2.2.O, does not call out coatings for the dome non-slip walkway, or a width for the same walk-way. Please provide.

Answer:

The coating system for the Ground Storage Tank, dome roof system shall comply with the requirements listed in Section 434163, Paragraph 2.2. O. 6 for exterior concrete. The concrete finish shall be a broom finish, as described and in compliance with Section 033000, paragraph 3.10.

The width of the non-slip (broom-finish) walkway shall be 8 ft – 0 inches, centered along the handrail that extends from the bridge platform landing to the aerator housing.

Changes to Solicitation:

1. In regard to Section 1.2.11, Payment and Performance Bond Requirements, the following sentence shall be deleted:

“If St John’s County also awards a contract to the Company, the Company shall have St. John County listed as a Dual Obligee on the Payment and Performance Bonds issued to JEA for this Work.”

The following sentence shall be inserted:

“If JEA awards a contract to the Company, the Company shall have St. Johns County listed as a Dual Obligee on the Payment and Performance Bonds issued to JEA for this Work.”

2. The following sentences shall be inserted into Section 2.5.3, Liquidated Damages Until Acceptance:

If the Company fails to obtain Substantial Completion for “Part 1 Package work for Well No. 1 including drilling, construction, development, and water quality sampling” on or before 130 calendar days after date of Notice to Proceed, the Company shall pay JEA the sum of \$500.00 per day for each and every calendar day, including Sundays and Holidays, starting on this day until the date the Work is Substantially Completed.

If the Company fails to obtain Substantial Completion for “Part 1 Package work for Well No. 2 including drilling, construction, development, and water quality sampling” on or before 260 calendar days after date of Notice to Proceed, the Company shall pay JEA the sum of \$500.00 per day for each and every calendar day, including Sundays and Holidays, starting on this day until the date the Work is Substantially Completed.