



Building Community®

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

April 9, 2021

ADDENDUM NUMBER: Two (2)

TITLE: District II- Robena Rd. Booster Pump Station

JEA IFB NUMBER: 100-20

PROPOSAL DUE DATE: ~~April 13, 2021~~ April 20, 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 extending the bid due date to April 20, 2021**

**Note that the time period for submitting additional questions has closed.**

**JEA is providing the following addition documents:**

- 100-20 Addendum 3 Appendix C - Section AS604 Electrical Control Panel VFD and SCADA
- 100-20 Addendum 3 Appendix C - Section 495 Variable Frequency Drives

**JEA is responding to the following questions as shown below:**

**1. Question:**

Will this be an online submittal or physical submittal? Early in the RFP “electronically submitted” is mentioned, however further down section 1.3.3. SUBMITTING THE BID FORM states “If electronic copies of the Bid Documents are submitted, they must be submitted on a CD with the hardcopies of the Bid Documents” alluding to physical submittal. Please clarify.

**Answer:**

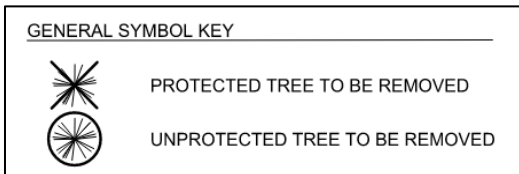
The bid will be an online submittal.

**2. Question:**

Please confirm that both protected and unprotected trees on drawing L-1 call to be removed.

**Answer:**

Trees marked "to be removed" (see key below) may be removed. All trees within the work area are shown to be removed. There are trees on L-1 shown outside of the work area that may not be disturbed.



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

**3. Question:**

Please confirm which of the permits listed below are required from the contractor and which are already acquired by JEA that the contractor must comply with. Please provide any permit requirements that the Contractor must comply with.

11. Permits listed below:
- a. FDEP and COJ Specific Permit to Construct the Pump Station Improvements.
  - b. FDEP Fuel Storage Tank License Modification (COJ Environmental Quality Division).
  - c. FDEP ERP Stormwater.
  - d. USACE Wetlands Permit.
  - e. SJRWMD Dewatering Permit if required, will be obtained by the Contractor.
  - f. COJ 10-Set Review (Building / Zoning / Stormwater Management / Erosion Control Traffic / Landscape).
  - g. National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges from a Construction Site Notice of Intent (NOI) – Contract documents will specify that the NPDES obtained by the Contractor.

**Answer:**

JEA has already secured the FDEP Specific Permit (Minor Modification) to Construct Pump Station Improvements, COJ 10-Set Review Permit and **in the process of securing the FDEP ERP Stormwater, USACE Wetlands Permits.** CONTRACTOR will be required to apply and obtain the FDEP Fuel Storage Tank License Modification (COJ's EQD Division) and comply with generic Dewatering and Stormwater Discharge Permits to meet local, state and federal requirements during construction activity. Contractor shall comply with all permits and special conditions.

**4. Question:**

What are the current approved VFD companies?

**Answer:**

Refer to the included documents:

- 100-20 Addendum 3 Appendix C - Section AS604 Electrical Control Panel VFD and SCADA
- 100-20 Addendum 3 Appendix C - Section 495 Variable Frequency Drives

**5. Question:**

Are the other JEA Approved pump suppliers allowed to Bid this project? Section 11306 call for Flygt Pumps.

**Answer:**

The specified product is the only allowed pump for this project.

**6. Question:**

In accordance with Section 15066 Stainless Steel Pipe and Fittings 2.01.D the engineer has specified "rolled angle rings with 125lb rated back-up flanges" which are not recognized by ASME nor AWWA as having a published pressure rating. Since this is a raw wastewater system that needs to pass a 150# hydrostatic test my recommendation would be to use either a pressure rated forged flange in accordance with ASTM A182, ASME B16.5 or a plate flange in accordance with AWWA C207 Class B or D.

**Answer:**

Forged stainless steel flanges for pipe ½ inch to 60-inch diameter and larger shall be the raised-face type in the weld-neck, slip-on or stub-end configuration. Forged flange dimensions and tolerances shall be manufactured in accordance with ASME B16.5 and ASME B16.47.

**7. Question:**

The bid form has a line item for the building permit cost to be provided by the contractor, typically JEA has an allowance amount for the building permit. Will the bid form be modified to show an allowance amount?

**Answer:**

Estimate the permit amount, or contact COJ for quote. We have an allowance line to cover any overage.

**8. Question:**

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

Can you please provide an engineer's cost estimate for the job projects?

**Answer:**

The current construction estimate is \$2,951,542.00.

**9. Question:**

In the project specification 15066-3, 1.06, C, 1, a mention stainless material to be Schedule 10. Now in the JEA standards Section 435 In-Line Booster Wastewater Pump Station, it state piping material to be Schedule 40. We need to know which Schedule of material do we need to quote, Schedule 10 (in Spec) or Schedule 40 (JEA Standards)?

**Answer:**

The spec shall take precedence over the JEA standards in this case. Note, that for this project, **NO butt welds are allowed.**