



Building Community®

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

March 12, 2021

ADDENDUM NUMBER: One (1)

TITLE: District II- Robena Rd. Booster Pump Station

JEA IFB NUMBER: 100-20

PROPOSAL DUE DATE: April 6, 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 Forms:

100-20 Addendum 1 Appendix C - 62-762 AST Rules Update

100-20 Addendum 1 Appendix C - Attachment A Potable Water Tie-in

JEA is responding to the following questions as shown below:

1. Question:

REF: CD-1, Detail A – Please provide another view of the Control Structure. We are struggling to understand the design.

Answer:

The control structure Detail “A” has 4 views: isometric view, plan view, front view and side view, which should be sufficient for bidding purposes.

2. Question:

REF: I-4 – Is the Diesel Pump Control Panel marked CP-110 the same as the Engine Starting and Control Panel listed in 11148-2.04?

Answer:

Yes. The supplier will have to configure the adjustable relay outputs to provide the functions specified on I-4 (Running Status and Fault).

3. Question:

REF: C-6 – We are unable to find if the Potable Water tie-in is in the street or in the grass behind the curb. Would JEA have as-builts it would share that may show this main? Also, what size should we assume the main is?

Answer:

There is an 8-inch PVC WM in the roadway swale north of the property, as shown in Attachment A. Contractor shall locate the pipe and tap the existing water main in accordance with JEA utility standards as the water supply for the site and for the new fire hydrant. Pipe diameter, material, and design configuration shall be per JEA standards. Health Department clearance requirements shall be included.

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

4. Question:

In section 1.03 G, Cutler Hammer SVX 9000 is listed as the only approved manufacturer for variable frequency drives. Per current JEA standards for approved materials, there are five approved VFD manufacturers. Can these VFDs be added for approval on this project?

Answer:

The VFD manufacturers are to remain as listed in the bid documents.

5. Question:

REF: E-4 – This drawing shows an “Engine-Generator SCADA Interface Panel”. However, drawing I-3 shows a “Fiber Optic Media Converter”. Are these the same thing?

Answer:

The panel (i.e. enclosure) that is noted on drawing E-4 is what is described/specified in Division 26 of the JEA Facilities Standards Manual. The fiber optic media converter and patch panel shall be located within the Generator Control Panel.