



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

September 11, 2020

ADDENDUM NUMBER: Three (3)

TITLE: Julington Creek Plantation Control Process Rehabilitation

JEA RFQ NUMBER: 99573

BID DUE DATE: September 15, 2020

TIME OF RECEIPT: 12:00 PM

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

JEA is providing the following updated forms for this solicitation:

- 99753 Addendum 3 Appendix B - Forms
- 99753 Addendum 3 Appendix B - Bid Workbook

GENERAL CLARIFICATIONS AND QUESTIONS FROM BIDDERS:

1. Question:

[Confirm] System protection stays as current condition – no devices required under SOW for UPS and/ or Lightning protection.

Answer:

Add the following surge suppressor to protect the power supply of 24 DC and power supply that feed each CPU and remote Ethernet Scanner: DEHN Model DG SU 1P 347 - Part Number 908 076. See spec sheet at: https://www.dehn-usa.com/pdbRes/DE_EN_Web-US/1808/265982/Artikelnummer-pdf/333094/908076.pdf. Use wire #6 green and tie the wire to the ground bus bar on the enclosure. This item has now been added to Addendum 3 - Appendix B - Bid Workbook, item 75.

2. Question:

JEA was not confident in the 5069 Family of CPU and I/O, lacking isolators and other concerns as addressed in walk through. Also to keep bids “apples to apples” all proposers will bid the 1769 family and components on the parts list?

Answer:

On the last addendum, we clarified that all quotes shall be based on materials listed on Appendix B - Bid Workbook. No other brands or sub-models will be accepted.

3. Question:

Please confirm existing HMI version of IFIX.

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Answer:

A file with the iFix current version of the SCADA was provided on the day of the pre-bid meeting. The program development of iFix shall be done on the file version provided with the same screens, but with the new protocol of communication driver for CompactLogix CIP.

4. Question:

Confirm JEA shall purchase RS 5000 and latest IFIX licenses. Vendors required to have same licenses to install and commission system.

Answer:

The contractor shall be responsible to supply all the Workbook material and any software needed to complete the project, not JEA.

5. Question:

Please confirm, no DNet devices, nodes, network are required to be replaced in this SOW.

Answer:

Yes, the device net node on the HMI air PLC needs to be removed and rewired to the new scanner of the device net module. The contractor needs to do a new “memory map” of the DeviceNet network devices, and reverse engineering of the same functionality that they have.

Acknowledge Receipt of this Addendum on the Bid Form.