



Invitation for Bid #2021-029
Controls Upgrade at
UC Agricultural Center

ADDENDUM No. 1

ISSUE DATE: April 23, 2021

Bidders on this project are hereby notified that this Addendum shall be made a part of the above named IFB document.

The following items add to, modify, and/or clarify the IFB documents and shall have the full force and effect of the original documents. This Addendum shall be acknowledged by the offeror in the IFB document.

A) Questions and Answers

1.) Question: The ITB mentions the use of JCI PA panels for the unitary controllers for the units. These panels require 120V power supply. There is currently 24V power at the units that would be sufficient to power the controls system and would be more cost-effective option. Would the use of standard panels to house the unitary JCI FX controllers be acceptable? I have attached our standard panel data sheet for additional information.

Answer: We want the panels as specified. No substitutions.

2.) Question: The ITB mentions the use of JCI PA panels for the unitary controllers for the units. These panels require 120V power supply. There is currently 24V power at the units that would be sufficient to power the controls system and would be more cost-effective option. Would the use of standard panels to house the unitary JCI FX controllers be acceptable? I have attached our standard panel data sheet for additional information.

Answer: Metasys is not allowed.

3.) Question: The ITB mentions the use of JCI PA panels for the unitary controllers for the units. These panels require 120V power supply. There is currently 24V power at the units that would be sufficient to power the controls system and would be more cost-effective option. Would the use of standard panels to house the unitary JCI FX controllers be acceptable? I have attached our standard panel data sheet for additional information.

Answer: We want the existing JACE turned over to Union County to be used as a spare and a new JACE provided in its place with this project.

4.) Question: What is the working time frame for this project (normal business hours)?

Answer: We have to coordinate with the events scheduled at the Ag Center, but allow for 30% nonbusiness hours for the work.

5.) Question: What is the intended end date for this project?

Answer: The contractor should quote the duration after NTP. All systems will have to maintain operability during scheduled events.

6.) Question: Are there current viewable graphics available for the existing system? If so, may we see an example of each of the types of equipment? (Zone Damper, Constant Volume Unit, Bypass Unit)

Answer: Attached is what we have at this time.

7.) Question: To confirm, the county wants to use the AMP velocity sensor to measure airflow in every zone damper, correct?

Answer: As specified.

8.) Question: Is it drop ceiling throughout the building?

Answer: Yes

9.) Question: UMC/UAC is required to have a filled out/ signed E-589CI form on file for capital improvement projects in order to not charge labor tax on capital projects. Would the county be willing to sign the E589-CI form?

Answer: No the County is not willing to sign the E589-CI form. Tax should be included in the bid.

END OF ADDENDUM No.1