

Goodwyn Mills Cawood
1219 Wayne Street
Columbia, SC 29201

ADDENDUM NO. 2

QUESTIONS

Item No. Question / Answer

1. Is it possible to provide a list of plan holders for this project?
Answer: Pre-bid meeting sign in sheet included with Addendum 1.
2. As discussed in the pre-bid meeting, please confirm that t-bar ceilings will be installed after above ceiling ceiling conduit is in place so that electrical contractors will not have to be working around/through the ceiling grids.
Answer: Reflected ceiling plan included with Addendum 1. Installation of ceilings will be coordinated with USC so that electrical contractor will not be required to work through the ceiling grid.
3. As discussed in the pre-bid meeting, the University is framing walls. Please confirm that sheet rocking will be performed after electrical contractors have roughed in.
Answer: Confirmed – USC will complete drywall installation after electrical rough in is complete.
4. COVID-19 could significantly impact the long lead times of the new light fixtures. This project is only 90 calendar days from the date of commencement which does not leave much time for new light fixtures submittals and procurement. Please confirm the contract time will be extended an additional 90 calendar days to allow additional time for light fixture submittal and procurement.
Answer: For bid purposes, bidders should assume a 90 day construction timeline. Should unforeseen issues or lead times outside of the contractor's control be encountered, those will be considered at that time in accordance with Article 8.3 of the AIA A201-2017 included in the project specifications.
5. Please confirm if contractors must include their own toilet facilities or onsite toilets will be provided by the University.
Answer: Toilet facilities will be provided by the University.
6. The lighting control scheme legend on E0.02 seems to call for occupancy sensors and vacancy sensors but the lighting plan on drawing E1.1 does not indicate quantities. Please confirm the number, and type of occupancy and vacancy sensors needed for each room shown on E11.1.
Answer: Each room or space has a diamond symbol with a number. The diamond/number corresponds to the lighting control scheme legend on E0.02. Required number of occupancy and vacancy sensors depends upon manufacturer chosen. See specification 260923 for Lighting Control Devices requirements.
7. Reference Key Note #6/E2.1. Please provide more specific information on what is needed so bidders bid the same thing.
Answer: Outputs from the fire alarm system to elevator controller are being provided by Johnson Controls Inc. (JCI) under separate contract. Contractor on this project shall be responsible for connections to elevator controller, and to have JCI provide final testing of system.
8. Reference Key Note #7/E2.1. Please provide more specific information on what is needed (make and model of the control-type addressable interface units) so bidders bid the same thing.
Answer: Addressable interface units for elevator shunt-trip fire safety function are being provided by Johnson Controls Inc. (JCI) under separate contract. Shunt-trip circuit breaker is being provided under separate contract. Contractor on this project shall be responsible for connections to elevator controller, connections to shunt-trip circuit breaker, and to have JCI provide final testing of fire alarm part of system.
9. Reference Key Note #10/E2.1. Please provide more specific information on what to bid. More information is needed to bid this item.
Answer: Revise Key Note #10/E2.1 to read: "Contractor shall coordinate with Owner's voice and data cabling vendor and provide conduit pathway from cable tray to termination points at elevator and server room."

10. Reference General Note #2/E2.1 & Keynote#2/E2.2. Are electrical contractors required to furnish and install the HVAC control panel HVAC-1 in the electrical room? If so, please provide a part # and specification for the HVAC control panel.

Answer: Mechanical equipment and controls are being installed under a separate concurrent contract. Provide an enclosure with a hinged cover with 120v circuit. Coordinate with mechanical controls contractor.

11. Reference General Notes #6 & #7 on drawing E2.1. These notes seem to refer to work that is not part of the scope of this contract. Please confirm that there is not work for these notes under this contract.

Answer: Please refer to answers for questions 7 and 8.

12. Reference General Signal Note #4. Please provide additional information for what electrical contractors need to include in their bids for this note. – i.e duct detector quantities, make and model#, wiring, and design. More information is needed to keep bids apples to apples.

Answer: There are four duct smoke detectors being provided under separate contract. These are being provided by Johnson Controls Inc. (JCI). Contractor on this project shall be responsible for connection to fire alarm system, and will be required to coordinate installation and connection to mechanical controls with mechanical contractor installing mechanical equipment in a concurrent contract.

APPROVED EQUAL LIGHTING PRODUCTS

Light Fixture type:

A4, A4E, A4FE, A42, A42E – **Columbia Lighting CFP24 series is approved substitute.**

H – **Columbia Lighting LXEM4 series is approved substitute.**

J, JE – **Industrial Lighting Products EDV series is approved substitute.**

J4E – **Columbia Lighting MPS4 series is approved substitute.**

J8, J8E – **Columbia Lighting MPS8 series is approved substitute.**

UE – **Industrial Lighting Products WPMO series is approved substitute.**

X1, X2, X3 – **Lightalarms QLX500 series is approved substitute.**

END of ADDENDUM #2