May 6, 2019 BOARD OF COUNTY COMMISSIONERS ORANGE COUNTY, FLORIDA ADDENDUM NO. 3 / IFB NO. Y19-746-RC ORANGE COUNTY CORRECTIONS BUILDING A HVAC UNIT REPLACEMENT

THE REVISED BID OPENING DATE IS: May 14, 2019

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. <u>Underlining</u> indicates additions, deletions are indicated by strikethrough.

A. The revised bid opening date is May 14, 2019 at 2:00 P.M.

B. Questions and Answers:

1. Question: On drawings E201 show on existing panels new circuits to be installed. Each of the existing panels show new breakers for these new circuits. If we need to install new breakers, we need the brand and catalog# of each panel board not show on the drawings. Please Advise.

Answer: Panel manufacturer and model number to be verified in field by contractor.

2. Question: Is there a proprietary fire alarm contractor that we must use for the project?

Answer: Contractor can use the fire alarm contractor of choice. Programming will be coordinated and done by Orange County's term fire alarm contractor.

3. Question: On drawings, E0101 Power Plan Key Notes mentioned that the disconnect switch will be provided by Mechanical Contractor. This usually is supply by the Electrical Contractor. Please advise if the Mechanical Contractor will be providing them.

Answer: All VAV disconnect switch to be provided by mechanical contractor integral to unit. See VAV schedule on sheet M301. All other disconnect switch to be provided by electrical.

4. Question: Can you provide more information on the New Pullbox shown on Page E101 for the Homerun to the new Panel CH? If this Pullbox will be a 36x36x36 or a 24x24x24? Please Advise.

Answer: Minimum pullbox size of 36"x28"x28", to be installed 18" below finished grade to top of conduits with red warning tape located at 12" below grade directly above the conduit ductbank.

5. Question: Does the New Exhaust Fans require a Lightning Protections System? If yes, Please provide the detail required for the system.

Answer: Connect to existing lightning protection system on roof. Provide mechanical fastened 10" air terminal and conductor to match existing. Certify system as required by Authority Having Jurisdiction.

6. Question: Drawing A101; Key Notes 07 & 08 state; New flooring system to match existing. The type of existing flooring is not stated. Can an existing and new flooring schedule be provided?

Answer: Information on existing flooring is to be provided by Owner. If information is not available, contractor is to field verify and provide submittal of flooring system matching existing for review and approval by Owner and Architect.

7. Question: Drawing M002, Phasing Plan Notes, Phase 4 – Classrooms: States that this work shall be performed during summer months and shall be coordinated with Orange County Public Schools class schedules. According to the Orange County Schools 2018-2019 schools calendar the first day of summer break is May 29th which is just over a month from now. The 2019-2020 calendar has the first day of school for students as August 12th. The equipment lead-time on the Chillers alone is anywhere from 8 to 10 weeks after approved submittals and issuance of purchase order from the contractor. Figuring the time from bid opening, to notice of award, to the issuance of the Notice to Proceed it is assumed there will not be time enough for this phase to occur this summer. Please confirm that the classroom phasing can be done during the summer of 2020 to account for these scheduling conflicts.

Answer: Phasing is the responsibility of the Contractor. Bid shall be per contract documents. Scheduling will be addressed after reward of bid.

8. Question: The project duration listed in the construction and bidding documents of 200 days to substantial completion seems unreasonable for this type and scale of renovation. Can the substantial completion be extended to at least 365 days?

Answer: No, Bid shall be per contract documents.

9. Question: Drawing M002; General Note#1: States to coordinate final phasing with Orange County Corrections for temporary relocation and office equipment as required. Does this include office staff? If so, who is responsible for temporarily relocating the staff? If the contractor is responsible, will temporary office trailers be required. Is there adequate space and utilities available onsite to accommodate temporary office trailers? Can this space be identified to the bidders so we can plan accordingly? What type of office equipment will the contractor be required to relocate? In addition, where will the contractor be required to relocate the equipment?

Answer: Relocation of Orange County Staff and Equipment will be done by Orange County Corrections.

10. Question: Is there a proprietary sound system contractor that we must use for the project.

Answer: There is not a proprietary sound system contractor required for this project.

11. Question: Can it be confirmed that all interior CMU walls go to the roof deck at the drywall ceilings? As-Builts? We would need to cut every CMU wall above ceiling for new ductwork runs if so.

Answer: CMU walls go to the roof deck. The Contractor shall be responsible for all penetrations required to install new ductwork.

C. ACKNOWLEDGEMENT OF ADDENDA

- a. The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later that the date and time for receipt of the bid or proposal.
- b. All other terms and conditions of the IFB remain the same.
- c. Receipt acknowledged by:

Authorized Signature

Date Signed

Title