

**ADDENDUM #10**  
**Fullerton College Buildings 300-500 Renovation Project**

This Addendum forms a part of the Bid Documents and modifies the original Bid Documents. Acknowledge receipt of this Addendum in space provided on the Bid Proposal Form. Failure to acknowledge may subject Bidder to disqualification.

**I. REQUEST FOR INFORMATION:**

1. Regarding the 'Designation of Subcontractors' form, please confirm if it is acceptable to provide 'City & State' only at the time of bid, and then provide the full address in the 24 hour documents.
  - A. Yes, that is acceptable. However, bidder shall not revise or amend any information provided at the time of bid.**
2. Regarding the 'Designation of Subcontractors' form, please confirm if it is acceptable to provide 'License number' only at the time of bid, and then provide the 'License type' in the 24 hour documents
  - A. Yes, that is acceptable. However, bidder shall not revise or amend any information provided at the time of bid.**
3. Regarding the 'DVBE Participation statement' form, we are asked to check whether we will be selecting a DVBE subcontractor/dollar amount, or if we are declining to do so as we have completed a good faith outreach. There is no space provided to check this document. Will a new document be provided with check marks?
  - A. See attached the DVBE Participation form.**
4. Details 4&5/L2.01 (Planter Wall Cap), 8/A5-241 (Building 500 Wall Base) and 20/A5-407 (Exterior Baluster) all call for GFRC, however they are drawn as solid precast. There are specifications for both GFRC and Precast concrete. Please clarify.
  - A. Planter Wall Cap and Building 500 Wall Base are to be Glass Fiber Reinforced Concrete (GFRC). Contractor to disavow Specification Section referencing Pre-Cast Concrete for these assemblies.**
5. Are the manholes leading from the Data Center Bldg 3100 considered confined space and if so is the confined space permit process defined in a document that can be shared?
  - A. Contractor to evaluate manhole conditions based on OSHA definition of confined space and plan accordingly.**

If the manhole has one or more of the following characteristics, it is defined BY OSHA as a confined space and is "permit required:"

1. **Contains or has the potential to contain a hazardous atmosphere;**
  2. **Contains material that has the potential to engulf an entrant;**
  3. **The manhole walls converge inward or does its floors slope downward and taper into a smaller area which could trap or asphyxiate an entrant;**
  4. **The manhole contains other recognized safety or health hazards, such as unguarded machinery, exposed live wires, or heat stress.**
6. Are the manholes leading from the Data Center Bldg 3100 on private or public roadways? Is traffic control required?
    - A. Manholes leading from the Data Center Bldg 3100 are on campus-controlled property.**
  7. Are new supports required in the tunnel system or are new supports required for the new Tube cell runs?
    - A. Tunnels have existing support and shall be utilized. In all Tunnel areas, Tube-cell shall be mounted securely, per manufacturer and industry standards.**
  8. Are new TDU's required for the new tube cell runs or are there existing TDU's with ample capacity between the various endpoints?
    - A. Confirmed, New TDU's will be required for both Building 300 & 500. Its assumed other building end points have TDU's with capacity or are not required.**
  9. Please confirm that we are to base our bid on 2021 prevailing wage rates, and allow for potential escalation of materials only.
    - A. See Addendum 4, Question 1.**
  10. Will Building 300 & 500 required a phased work schedule?
    - A. Contractor is responsible for determining schedule requirements in order to complete within the allotted time. Both 300 and 500 buildings will be available to the contractor starting no later than 1/14/2022.**
  11. Please confirm that a new Sumitomo 7-cell tube cable is required to for connection between Building 200, 300, 500 & 3100, or if we can utilize existing Sumitomo tube infrastucture.
    - A. Confirmed, new Sumitomo 7-cell tube will be required**
  12. Is Stuctured Cabling Contractor required to install Wireless Access devices?
    - A. Confirmed, Contractor shall include the mounting of owner furnished WiFi devices.**

13. Communications Optical Fiber Backbone Spec. lists Fiber Connector to be (SC) type and Communications Faceplates and Connectors Spec. lists Fiber connector to be (LC) type. Clarify which type connector is required?
- A. Confirmed, LC shall be the fiber optic connector type.**
14. We cannot locate where details 13 & 15/A5-241 are being utilized. Please confirm where on the building these are being used.
- A. Details 13&15/A5-241 are trim details for the exterior windows at building 500. See Building 500 Window Schedule Sheet A-612 which references details on sheet A-585. Several of those details reference 13&15/A5-241.**
15. Prime Stucco & Moulding's have stated that the form of attachment for GFRP as shown in various details on A5-241 (ie. The clip attachment) is not necessary, and that FLEXOCOAT adhesive should be used to adhere the moulding's to the building in lieu of this. Please see attached installation instructions. Please confirm that this is an acceptable method of attachment in lieu of the wall mounted clips.
- A. Apply per DSA mandated attachment detail as shown on A5-241.**
16. Is it possible for the AOR to issue for one (1) DXF file for each one of the ¼ in., 3/8 , and 1/8 (11GA) deco screen panel shape detail.
- A. The design team can and will provide the winning bidder with DXF files for the Hispano-Moresque "Tawadae" (tawa-dawn) screen panels. There will be a modest cost to the contractor to allow the files to be converted from Revit Files to CAD files to DXF files. Contractor shall budget \$1,100.00 to be paid to the Architect for time and effort to convert these files.**
17. Please confirm that Duct Supports per detail 6 on drawing M-602 are required only for ductwork requiring Seismic Bracing per SMACNA Standards.
- A. No. Provide duct support per DSA Approved Construction Documents or per Detail 6 on sheet M-602.**
18. Please confirm that Duct Cleaning per Specification Section 233113 paragraph 3.9 is not required if ductwork passes the Duct System Cleanliness Test per Section 233113 paragraph 3.8.C.
- A. No. Provide "Duct Cleaning" per Contract Document specification section 23 3113, Subsection 3.9. The new ductwork shall be clean of debris, etc. prior to testing, adjusting, and balancing.**
19. What is the extent of the duct removal on the basement of building 300?

- A. Refer to mechanical demolition drawing MD3-110 and Note #5 for Building 500 basement ductwork removal. All ductwork, supports, etc. shall be removed in its entirety.**
20. Please provide us a detail on how are we going to run the conduit from electrical yard to electrical room in basement. Can we just use the existing conduit?
- A. Provide new conduits per Construction Documents. The conduit shall be routed underground at minimum 24" below grade from existing selector switch to Electrical room basement. See Specification section 260543 for underground duct application**
21. Simplex fire alarm device was identified to be the existing Fire Alarm System. Specs and plan shows however that Notifier is to be used. Please confirm the existing Simplex system is to be removed in its entirety and replaced with a new notifier system.
- A. Yes, the existing Simplex fire alarm system shall be removed in its entirety.**  
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**Provide Notifier fire alarm system per specification section 283111 Digital Addressable Fire-Alarm System.**
22. Per Note 5 & 8- Please clarify to provide cable and Breaker size to complete information on the Single line Diagram.
- A. The oil pump, which is fed from Panel PP-3, is demolished under this project. Disconnect the feeder from PP-3 per note 8 on Sheet ED5-501. Intercept and extend to MCC-N as shown on E5-501. The Electrical Contractor is responsible to field verify and match new breaker size and conductor size with existing.**
23. Per Note 3- Please clarify to provide primary and secondary cable sizing.
- A. Provide the Square D Model 3 Unit Substation with 225kVA transformer.**
24. Please provide cutsheet to reference Owner-Provided Contractor Installed light fixtures (type F6, F8, F8A, F8C, F9E, F9BE & F9DE).
- A. The manufacturer is re-building the existing light fixtures and cut sheets are not available.**  
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**Cut sheets are available for light fixtures F6, F9BE, and F9DE.**
25. Spec Section 27 32 43 – Portable Wireless FM Hearing Assistance System- Please confirm this spec section is not part of Voice Data System.
- A. The Portable Wireless FM Hearing Assistance System is a stand-alone system that can be moved from one location to another.**
- This system is not part of the voice data system and is NOT included in the Contractor's scope of work.**

26. Based off the ad date, please confirm that the 2020-2 wage determination should be used for the bid and the duration of the project.
- A. See Addendum 4, Question 1.**
27. A-596/12 shows a typical detail for j-boxes in fire rated walls. Is this detail going to apply to all j-boxes in rated walls or is it only certain ones?
- A. Detail A-596/12 is a UL listed assembly. All J-boxes placed in all fire-rated walls are to be UL listed.**
28. Sedia systems has requested that a fabric type for the fixed audience seating be selected from the Sedia catalogue in order to finalize pricing for their scope of work. The various types of fabric in the catalogue carry significant cost impacts.
- A. Fabric to be chosen from the Sedia FT-20 "Hitch" line of fabric. Color to be selected at the time of contractor's submittal (cost for this fabric does not vary across the color line).**
29. The rubber flooring called out in the B500 Photo labs is typically a base coat for acoustical purposes. Please clarify if a top flooring is intended to cover the rubber flooring or if the rubber flooring is to be the top flooring.
- A. Contractor is to install U.S. Rubber "QuietSound" 9MM thick rubber flooring on the floors in the B500 Photo Labs in lieu of the 4MM rubber floor shown in the Room Finish Schedule. Contractor to ensure that entrance thresholds meet the ADA and Title-24.**
30. Please advise who will be responsible for the OCIP drug testing costs.
- A. Subcontractors are typically responsible for drug-testing costs.**
31. Please confirm whether or not Qualifications are allowed to be submitted as part of the Bid?
- A. Qualification of a Contractor's bid is unacceptable. If a Contractor submits a bid with a qualification clause, the bid will be deemed unresponsive and rejected.**
32. Please confirm whether or not mutually agreed upon modifications to the Agreement and General Conditions language will be permitted?
- A. Modifications to the Agreement and General Conditions language will NOT be permitted.**
33. Who is responsible for the Builder's Risk deductible and what is the deductible amount that we should be carrying for consistency of bids?
- A. Refer to Addendum 6, Questions 1 and 2.**

II. **ATTACHMENT:** DVBE Participation form

**END OF ADDENDUM #10**