

DOCUMENT 00 91 01 –

ADDENDUM NO. 2
DATED APRIL 21, 2022

1. GENERAL

This document includes requirements that clarify or supersede portions of the bid and/or contract requirements for the project. This Addendum is a Contract Document.

2. SUMMARY

The following changes, additions and deletions shall be made to the following document(s) as noted in **RED**; all other conditions shall remain the same.

DOCUMENT 00 11 16

Notice to Bidders

Sealed bids will be received until 2:00 p.m., ~~April 28th, 2022~~ **May 19th, 2022**, either at the District Capital Purchasing Office, 830 North Capitol Avenue, San Jose, California 95133 or electronically submit via PlanetBids at or after which time the bids will be opened and publicly read aloud. Any bid that is submitted after this time shall be nonresponsive and returned to the bidder. Any claim by a bidder of error in its bid must be made in compliance with section 5100 et seq. of the Public Contract Code.

Date for reference:

Last Day to Submit RFI	Wednesday, May 11, 2022, at 2:00 PM
Last Day to Issue Addenda	Friday, May 13, 2022, at 2:00 PM

Q&A

Pre-Bid RFI 01

Question: Detail 1/A10.1.1 and various details on A10.5.1 show rigid insulation as being 1-inch thick, specification section 072100-2.3A1 shows rigid insulation 1-1/2 inch thick; please advise.

Response: Rigid insulation for exterior walls with cement plaster shall be 1-inch thick.

Pre-Bid RFI 02

Question: Specification section 092216-Non-Load Bearing Steel Framing describes ceiling suspension systems. There is no mention of exterior or interior metal stud framing systems. Will they be forthcoming in an addendum?

Response: Correct, there are no gypsum board suspended ceilings in this project. However, there are gypsum board framed ceilings that include the “clouds” on sheet A3.2 in the main space as well as the restrooms and small hallway to the restrooms. Refer to Specification section 09 22 16 2.3 for steel framing for framed assemblies as well as structural drawings for ceilings assemblies.

Pre-Bid RFI 03

Question: Detail 1/A101.1 shows a drainage plane mat over fluid applied barrier. It also shows a weather barrier over rigid insulation (HydroTex) two layers – one layer is a drainable polymeric wrap. Are both materials required for this wall assembly? If yes, please provide specification for drainage plane mat.

Response: Drainage plane mat requirement is based on wall assembly requirements. Some rigid insulation (i.e., DuraSheath) do not require the drainage mat. Note that the weather resistive barrier over the rigid insulation serves as a bond breaker within the assembly. If required for the assembly based on bidder’s proposed wall assembly (if different from the basis of design), the plane mat shall meet NFPA 285 and be compatible within the assembly.

Please note that the rigid insulation basis of design for this project is changed to DuraSheath by Rmax/Sika as it meets NFPA 285 for this wall assembly and is compatible with the rest of the assembly. With this change in basis of design the drainage mat would no longer be part of the assembly.

Pre-Bid RFI 04.1

Question: Please clarify if the two options of sheathing mentioned in 2.2.A.2 – a & b are contractors’ option?

Response: Correct, the two sheathings are contractors’ options.

Pre-Bid RFI 04.2

Question: If so, please clarify if DensElement Barrier System is chosen does 2.3 Fluid Applied Waterproof Air Barrier Membrane apply?

Response: If DensElement is used, then the fluid applied waterproof air barrier membrane is no longer required. Seam fasteners, fenestrations, and other penetration types need to be treated with liquid flashing (DensDefy if using DensElement) to ensure a continuous WRB / AB system.

Pre-Bid RFI 05

In Specification Section 074113 Metal Roof Panel, it indicates standing seam panel for roof and in Detail 12/A10.7.3, PBR panels for canopy roof. It does not specify what type of panel is to be used for soffit.

Question 05.1: What type of panel is to be used at the canopy roof?

Response: Canopy roof is to be AEP Span, PBR per detail 12/A10.7.3.

Question 05.2: Cannot find standing seam roof panels on plan. Where does standing seam roof panel go?

Response: Standing seam roof panels are not used in this building / project.

Question 05.3: What type of panel is to be used at soffit indicated on Detail 22, 27/A10.7.2 and 17/A10.5.1?

Response: Panel to be used at the soffit and fascia shall be Flush Panel Metal Siding by AEP Span per section 074113 2.6.

Pre-Bid RFI 06

Question: The date for pre-bid RFIs is listed per Specification Section 00 01 20 List of Schedules as “seven calendar days prior to the date for opening bids.” While attending the job walk, a handout listed 2/10 as the deadline for pre-bid RFIs. With additional subcontractors looking into the plans closer to the bid date and need to confirm the date, please confirm the deadline for RFIs on Santa Teresa High School.

Response: Contractors are to submit all RFIs by Wednesday 05/11/2022.

Pre-Bid RFI 07

Question: Solarban 70 was listed as the product for the glazing. However, a tint is not indicated on the specifications for the product. Please confirm whether a tint is to be used and if so, please provide one.

Response: No tint is required for this project. Provide Solarban 70 clear on both side of glass. And all glazing should be tempered.

Pre-Bid RFI 08

Question: A10.1.1 indicates insulation is to be placed in the cavities of the metal deck on Details 14 and 16. Please confirm whether insulation on the underside of the metal deck is only located at these connection locations or uniform for the entire metal deck area.

Response: This insulation is only required at the top track of wall as sound insulation.

Pre-Bid RFI 09

Question: A1.3 Site Plan indicates that after being cleared and grubbed, the dirt is not to be off-hauled and to remain for future use. Is there a preferred location for excavated soil to be place on-site? If so, please indicate.

Response: Excavated soil, if not being used by the contractor for the project, shall be off-hauled and removed by the contractor before project completion.

Pre-Bid RFI 10

Question: Sheet S7.3 Detail 5 typ. Shows track connections to beam to be with bolts and nuts. We would like to request these details to be changed to a field weld similar to other details. Refer to Detail 7/S7.3.

Response: This request is not acceptable. Please install per plans.

Pre-Bid RFI 11

Question: What type of grass seed shall be used in this project?

Response: Pacific Gold '90/10' – A mixture of tall fescue and Midnight Kentucky Bluegrass. Supplied by Pacific Coast Seed (925) 373-4417, or equal.

Pre-Bid RFI 12

Question: Specification section 260533-2.3 lists Nonmetallic PVC schedule 40 conduit as an acceptable product for this project. Section 3.1B does not list Underslab and specifically PVC 40 as acceptable for indoor use. Is PVC schedule 40 acceptable under slab for branch and low voltage system or is nothing acceptable under slab?

Response: Yes, PVC schedule 40 is acceptable for under slab installation.

Pre-Bid RFI 13

Question: Sheet Note #4 states to replace the (E) pole light fixture with LED type. Verify (E) fixture manufacturer lamp type, wattage, and confirm mounting hardware prior to ordering and replacement on existing pole. (E) manufacturer, part number, lamp type, wattage, pole type & height are all needed prior to the bid date in order to provide a quote.

Response: District does not have record of the (E) pole light. Please provide line-item cost in the bid for future determination. Line item shall be based on Valmont Idyline Sigma, model S0-04 at 29'-6". Light temperature to be 3000k.

Pre-Bid RFI 14

Question: E2.1-1300X indicated 4 fixture type H fixtures in the main space 1300X-100. E4.1 does not have a fixture type H on the fixture schedule. What is required for fixture type H?

Response: Fixtures have been revised to be type "G" instead.

Pre-Bid RFI 15

Question: Plans don't show any bracing at storefront wall below the beam. Please provide stud size, gauge, spacing OC. This applies to storefronts F, C1 – C4, and G.

Response: Response will be included in the next addendum, issuing the first week of May.

Pre-Bid RFI 16

Question: Detail 27/A10.7.2 indicated break aluminum matching storefront per section view 5/A6.4. Storefront P and Q on A9.5 refer to detail 1, 2, 3/A10.8.2 which indicate plaster finish at wall for clerestory along line D and line B. Which detail should be applied at clerestory line D and line B?

Response: Use details showing cement plaster at these small storefronts (P1, P2, Q, R1, R2) along gridlines B and D. Transition metal soffit to cement plaster at eave

Pre-Bid RFI 17

Question: Drawing E2.2-1300X looks to be showing (2) equipment racks in the IDF room. What type of equipment racks are they? 2-post, 4-post? Can you provide a part number? On drawing E6.3, diagram 2 it is showing a wall mount rack.

Response: Provide single wall mounted 48” H IDF cabinet with swing door per details 7/E6.2 and 2/E6.3.

Pre-Bid RFI 18

Question: Electrical site plan, drawing E1.1 does not show a clear pathway for the fiber and copper backbone to the MDF room. There seems to be a Signal pathway, but it is broken between building 1300 and 1300X to the 1300X IDF. Can you confirm the Signal pathway route?

Response: Site electrical and low voltage demolition plan and new pathway distribution will be issued in the next addendum, issuing the first week of May.

Pre-Bid RFI 19

Question: The part numbers provided in spec 270500, section 2.2 for the OSP copper backbone is CASPIC and is recommended for use in high-risk areas where additional mechanical or rodent protection is required. Is this type of cable required for this installation or can we provide regular PE 89 OSP cable?

Response: Provide CASPIC as noted in the specification.

Pre-Bid RFI 20

Question: In addendum 1 it has an estimated start date of Aug of 2022. What is the estimated completion date of this project?

Response: Refer to section 00 52 13 Item 4, Time for Completion, for amount of calendar days stipulated.

Pre-Bid RFI 21

Question: Is there a signage schedule for quantities for the signs shown on sheet A10.10.1. Please advise.

Response: Refer to code analysis plans on A0.5 and A0.6 for number and location of signage required within the building.

Pre-Bid RFI 22

Question: Are there other signs not on sheet A10.10.1 to be included in this (exterior building ID sign, perhaps?) Please advise.

Response: There is no additional signage required.

Pre-Bid RFI 23

Question: For the Santa Teresa HS project, there is a page in the 05 12 00 Structural Steel section that refers to AESS (page 411). However, it does not state what category of AESS, and AESS is also note called out on the drawings. Can this section be excluded?

Response: Section cannot be excluded. Provide category AESS 4 on exposed steel up to 10'-0" AFF and AESS 3 higher up.

Pre-Bid RFI 24

Question: For the Santa Teresa HS project, there is a requirement for the TS10x8x5/8 and HSS braces to be ASTM A1085 Grade A, however, our suppliers say that it is very hard to find currently. Can A500 Grade C be substituted?

Response: No, substitution is not acceptable. Unfortunately, the code does not approve of A500 Grade C for seismic purposes for this HSS size. If common grade is used, the size of the members will be considerably bigger.

Pre-Bid RFI 25

Question: Building Section 9/A6.1 – 1300X seems to show plaster finish at wall on roof at grid line “B btw 1 a& 6”. Detail 27/A10.7.2 does not show plaster at wall. Please advise.

Response: Provide cement plaster as shown on section 9/A6.1-1300X. Cement plaster assembly to be per wall type 1/A10.1.1. Refer to pre-bid RFI 16 for similar question and response.

Pre-Bid RFI 26

Question: Same question as Pre-bid RFI 25 on grid line “D – btw 6 & 10” (please provide elevation)

Response: Response is the same as pre-bid RFI 25.

Pre-Bid RFI 27

Question: Please clarify the wall finish at the back side of the clerestory along lines B & D. Is this plaster, roofing, or something else?

Response: This finish shall be cement plaster, refer to Pre-Bid RFIs 25 & 26.

Pre-Bid RFI 28

Question: Please clarify the thickness of the rigid insulation at plaster walls. Wall type on detail 1/A10.1.1 and several details on sheet A10.5.1 note 1", however, spec section 072100-2.3. A.1 calls for 1.5".

Response: Refer to response to Pre-Bid RFI 01.

Pre-Bid RFI 29

Question: Please reference detail 13/A10.5.1 which shows a metal framed wall being interrupted by a steel beam. In this condition, a horizontal 2-piece expansion joint will be needed in the plaster system, running along the bottom of the beam. Based on the beam locations these don't seem to be shown on the exterior elevations. Also note that the steel does not appear to run level which means that the expansion joint will be sloping unless the beam is furred down to a level line. Please advise.

Response: Response will be issued in the next addendum.

Pre-Bid RFI 30

Question: Our framing sub wanted the missing section 05 40 00, if applicable. Usually there is a little more on framing requirements.

Response: Section 05 40 00 is not application to this project.

Pre-Bid RFI 31

Question: Please confirm if there are overhead coiling doors on this project. Specs are provided, but door cannot be located on plans.

Response: There are no overhead coiling doors on this project.

END OF DOCUMENT