



**CHABOT- LAS POSITAS
COMMUNITY COLLEGE DISTRICT**

Facilities Planning & Management Department

ADDENDUM #2

Bid # 11-06

LAS POSITAS COLLEGE

STUDENT SERVICES and ADMINISTRATION BUILDING

DSA File # 1-C2, DSA Application # 01-111019

Steinberg Architects Project # 09050

November 18, 2010

This addendum is issued to clarify, add, delete, correct and/or change the contract documents to the extent indicated and is hereby made a part of the above noted contract documents on which the contract will be based. Any modifications/changes made by this addendum affect only the portions or paragraphs specifically identified herein; all remaining portions of the proposal to remain in force. It is the responsibility of all bidders to conform to this addendum. Acknowledge receipt of this addendum in the space provided on the bid form. Failure to do so may subject Bidder to Disqualification.

If you have any questions regarding this Addendum No. 2, please contact the Office of the Facilities Planning & Management in **writing, via facsimile or email**. All other terms and conditions of BID No.11-06 are to remain the same.

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CHANGES TO THE PROJECT MANUAL

Item	Specification Section	Description
AD2.1		NOTICE OF POSTPONEMENT OF ALL BIDS. A. The project's bid opening date is re-scheduled for: THURSDAY, DECEMBER 16, 2010; 2:00 P.M. B. A copy of the Notice of Postponement of all Bids is attached to this Addendum.

AD2.2 01 10 00 SUMMARY OF WORK

Delete paragraph: "5.5 CLCCD Furnished Products."

AD2.3 01 25 00 SUBSTITUTION PROCEDURES

Add the following Paragraph after 1.5.B. and re-number subsequent paragraphs accordingly.

6. PLUMBING FIXTURES:

- a. Section 22 40 00 Paragraph 2.1 B Waterless Urinals
- b. Section 22 40 00 Paragraph 2.1 C Faucets
- c. Section 22 40 00 Paragraph 2.1 D Flush Valves
- d. Section 22 40 00 Paragraph 2.1 I Drinking Fountains
HAWS

AD2.4 26 05 23 WIRE AND CABLE

Delete "or THW" from Paragraph 3.3.D.

CHANGES TO THE DRAWINGS

Item	Sheet	Addendum Dwg. No.	Description
<u>ARCHITECTURAL</u>			
AD2.5	A2.01.1	AD2-A2.01.1	Add corner guards per attached diagram
AD2.6	A2.01.2	AD2-A2.01.2	Add corner guards per attached diagram
AD2.7	A2.02.1	AD2-A2.02.1	A. Add corner guards per attached diagram B. Add window tags at 2 nd level East Wing
AD2.8	A2.02.2	AD2-A2.02.2	Add corner guards per attached diagram
AD2.9	A3.01	AD2-A3.01	Add graphic designation for sandblast GFRC per key-note 07 44 53.B
AD2.10	A4.02	AD2-A4.02	A. Delete un-referenced call out in detail 3. B. Add note: "See 15/S1.01.11 for connection."

AD2.11 A8.53 AD2-A8.53 Detail 15B/A8.53: Revise to include Bottle Filling Station and required wall depth.

AD2.12 A7.21 Room 180 Assessment Testing
A. Change Floor Finish from "RF-1" to "C-3"
B. Add note: "Cut carpet tile to fit access floor system" in the Remark Column.

MECHANICAL

AD2.13 M0.02 AD2-M0.02-1 A. AHU Schedule: update "Total SP" and "External SP" values.
B. VRV Unit Schedule: add note "7" in the Notes column.

AD2.14 M0.02 AD2-M0.02-2 A. Pump Schedule: update model number and GPM.
B. Radiant Floor Schedule: update GPM.

AD2.15 M0.03 AD2-M0.03 A. RAC Schedule:
1. Delete RAC-3A, 4B, 5A and 5B
2. Add notes 1 and 2.
B. VAV schedule:
1. Revise EWT
2. Add LWT
C. Expansion tank Schedule:
1. Add System Volume, Tank Volume and Weight.

AD2.16 M2.01.1 AD2-M2.01.1 Revise Mechanical Room layout to match enlarged plan on M4.01.

AD2.17 M2.02.1 AD2-M2.02.1 A. Add duct size notations
B. Add Bell-mouth on return air duct (typical for all).

AD2.18 M2.01.2 AD2-M2.01.2-1 Add note number "7" to VRU-8

AD2.19 M2.01.2 AD2-M2.01.2-2 Add note number "7" to VRU-6.

AD2.20 M2.02.2 AD2-M2.02.2 Add Sheet Notes # 2.

AD2.21 M4.01 AD2-M4.01 A. Add Sheet Note # 4

			B. Revise General Notes #2 and #3
AD2.22	M4.02	AD2-M4.02	Relocate displacement diffuser between gridlines D&E to level 1.5.
AD2.23	M5.08	AD2-M5.08	Revise detail 5/M5.08 "Balancing Damper & Control Valve Access at Chilled Beams"
AD2.24	M7.02	AD2-M7.02	A. Update control point symbols. B. Replace TS (temperature sensor) with HS (humidity sensor) C. Replace CHW valve with three-way mixing valve.
AD2.25	M7.03	AD2-M7.03-1	A. Add detail 1/M7.03 "Typical Chilled Beam Ventilation Air Control". B. Detail 2/M7.03: Replace 3-way valve with 2-way valve on return side
AD2.26	M7.03	AD2-M7.03-2	A. Detail 4/M7.03: Add Gateway B. Detail 5/M7.03: Add CO2 sensors
AD2.27	M7.03	AD2-M7.03-3	Add: Detail 6/M7.03 "Radiant Floor Zone Control".
AD2.28	M7.06	AD2-M7.06	Revise AHU-3 and KEF-1 Control Diagram for control point count and function.

LANDSCAPE

AD2.29	L3.00	Delete note: "Movable tables/chairs, see specs."
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BIDDER QUESTIONS:

1. Bid Question #1 Q: DF niche contains statement "Bottle Filling Station, typical" pointing to a mark on the side wall. However, detail call out of 15/A8.53 shows a typical stud wall only - No provisions for bottle filling. Please advice.
- A: See item AD2.11 above, with revised Detail 15/A8.53

2. Bid Question #2
- Q:
 - #7 at the top of page 125, Special Conditions, states owner will pay for domestic water, reclaimed water, electricity and Internet.
 - Page 2 of 01-5000 states owner will only pay for domestic water and electricity. Please clarify.
- A: The District will provide temporary utilities for:
- Domestic Water usage: General Contractor (GC) may connect to College DW system. There is no charge for DW usage. Connection, distribution and restoration is responsibility of GC
 - Electrical Power usage. General Contractor to provide connections and extensions of services required for construction operations. There is no charge for Electrical Power Usage.
 - Reclaimed Water on campus is not metered. Contractor shall obtain meter from the City and pay for usage
 - Internet: Campus will provide a punch down location on the Campus phone board. GC responsible for connection, distribution and restoration. Contractor shall obtain service and pay for usage.
3. Bid Question #3
- Q: C6.3 - Detail 31: Site retaining wall, has weakened plane joint crossed out. Even though it looks like an SOG detail, is the purpose to say "No Weakened plane joint in vertical retaining walls? If so, how often are expansion joints to occur?
- A: Detail 31/C6.3: Weaken plane joints are required, per note #2. Weakened Plane Joint Detail A applies; disregard "X" through detail.
4. Bid Question #4
- Q: A8.53 - Detail 6 shows a depressed slab at Room 180 for an access floor system. Structural drawings also note this, but say see Arch drawings. Finish Schedule calls out RF-1 as the flooring, and section 2/A3.23 shows no depress. Is there a depression for this room, and if so, please confirm depth. I also did not see a spec for Access Flooring
- A: Detail 6/A8.53: as indicated, there is a depressed slab in Room 180. Section 2/A3.23 is cut at the partition, thus does not reflect the depressed slab.
- Specification for Access Flooring will be provided in Addendum #3.
- 5.A Bid Question #5
- Q: Can Manufactured wiring systems be used for lighting and Branch Circuit wiring?

- A: No. Manufactured wiring systems cannot be used for lighting and Branch circuit wiring
- 5.B Bid Question #5 Q: Can Metal Clad Cable be used for: Branch Circuit Wiring, Lighting Circuit Wiring and/or Fire Alarm System
- A: No. Metal Clad Cable is not to be used per LPC Standards.
- 5.C Bid Question #5 Q: Division 26 00 00 - Specifications call for $\frac{3}{4}$ " conduit minimum with THW wire. This specification seems outdated, is it a Los Positas Campus standard?
- A:
- $\frac{3}{4}$ " Conduit is the minimum required.
 - See item AD2.4 above for specification clarification
6. Bid Question #6 Q: 09 61 50 / 1.4.A.1 "Test Results" for slab moisture obviously not available for bid. Please clarify the following:
- a. Should bidders include cost of water vapor emission control system in bid?
 - b. If cost is to be included in bid, does this cost apply to concrete over metal deck at second floor?
- A:
- As indicated in the aforementioned paragraph, "...test results performed by floor covering applicator under separate sections."
 - **"Test result" varies depending on floor finishes.**
 - Refer to specific flooring finish for concrete slabs moisture emission requirement.
 - Moisture emission testing is required for both floors
7. Bid Question #7 Q: 10 26 00 – Wall & Door Protection
- a. Locations for corner guards not found on drawings, please provide.
 - b. Specification Section 10 26 00 does not call out height of corner guards, please provide.
- A:
- a. See items AD2.5 to AD2.8 above, with attached CORNER GUARD DIAGRAMS for locations.
 - b. Corner guard height is 3'-8", mounting at 4" A.F.F.
8. Bid Question #8 Q: 07 81 16 – Cementitious Fireproofing
- a. Plans do not show specific locations for Fireproofing, please provide plan with locations for bid.
- A: Drawing A2.00.1: See hatched area with Note for 1-hour rating. Cementitious Fireproofing is required for all structural members supporting the 1-hr rated composite deck.

9. Bid Question #9 Q: Sheet L3.00 shows “movable table/chairs, see specs.” These could not be located in the specs. Please advise.
- A: See AD2.29 above. Movable furniture will be provided by the District.
10. Bid Question #10 Q: The call out between gridlines G1/G is 07 44 53.B typical. This panel has a finish consistent with 07 44 53.C.
- A: See item AD2.9 above, graphic designation added to drawing.
11. Bid Question #11 Q: A2.12.1, A8.43 - The detail show east of grid line 11 between gridlines D / E is 5/A8.43. This detail shows a metal ceiling but RCP appears to be showing a wood slat ceiling at this location. Please advise
- A: See A2.12.1, along grid line 11, between D and E three details apply:
- Detail 5/A8.43 shows ceiling transition from gyp ceiling to metal panel ceiling, as referenced.
 - Detail 1/A8.43 shows ceiling transition from gyp ceiling to wood panel ceiling.
 - Detail 2/A8.43 shows ceiling transition from gyp ceiling to wood slat, also see Section 6/A6.01 for reference.
12. Bid Question #12 Q: Please provide the missing detail between ceiling level 1 and level 2.
- A: See item AD2.10 above.
13. Bid Question #13 Q: A6.01, A6.02 - There are conflicting details between the architectural and structural drawings regarding the stairs. Please confirm if the treads and landing are pre-cast or poured in place.
- A:
- Stairs ST01 and ST02 are pre-cast terrazzo treads and landings, with tile on CIP concrete at the bottom, see 1A & 2/S2.11.6 and 1, 3, 5 & 6/A6.01
 - Stair ST03 & ST04 are pre-cast terrazzo treads and landings.
 - Stair ST05 is metal stair with concrete fill treads and landing.
 - Exterior stair at loading area is poured in place concrete.
14. Bid Question #14 Q: 1/A5.01 calls out 10/A8.61 at windows W10. This detail does not exist.

- A: Detail will be included in Addendum # 3.
15. Bid Question #15 Q: A2.00.3, P2.03 - The quantity and locations of the hose bibs are not consistent between A2.00.3 and P2.03.0 (with the exception of the hose bib on grid line E between grid lines 9 and 10. Please advice.
- A: Response will be provided in Addendum # 3.
16. Bid Question #16 Q: Please reference spread footing F3 at grid line K/4 where HSS3x3x3/8 is shown (approximately). Spread footing F3 shows a size of 3'-0" x 3'-0" x 1'-0" but columns on S6.01.1 call for a minimum embed of 1'-2" which would mean the depth of F3 must be more than 1'-0". Please advice.
- A: Response will be provided in Addendum # 3.
17. Bid Question #17 Q: Line 5 shows F4 in two locations with concrete pedestals. The spread footing schedule shows 3/S6.01.1 – this detail shows anchor bolts and columns but not pedestals. Please advice.
- A: Response will be provided in Addendum # 3.
18. Bid Question #18 Q: A2.00.3 - Roof plans are calling out a "fall arrest system." No Specifications found for this item. Please forward.
- A: See Structural Drawing 9/S1.01.7 for stanchion. Specifications for cable and harnesses with be provided in Addendum # 3.
19. Bid Question #19 Q: A2.11.1, A2.12.2 - The ceiling finishes legend call out a "wood slat access panel" and "wood panel access panel." Please provide details for both of these access panels.
- A: See 12/A8.43 for "wood panel access panel" "Wood slat access panel" detail will be provided in Addendum #3.
20. Bid Question #20 Q: In Room 170 noted: "Teacher Station Typical." Please furnish details or is this considered as furniture.
- A: Teacher Stations show on drawings are furniture to be provided by the Owner Provided/ Owner Installed.

21. Bid Question #21 Q: A8.53 - Detail 10/A8.53 indicates access floor system in Room 180. Where is Access Floor specified?
- A: Access Floor System Specification will be provided in Addendum # 3.
22. Bid Question #22 Q: Specification section 10 26 00 specifies corner guards. Where are they shown on plans.
- A: See Question # 7 above.
23. Bid Question #23 Q: Detail 15/A5.04 - Regarding section 12 36 31 Solid Surfacing Countertops: how can we know which countertops are SS-1 and SS-3 – Caesar-stone (Quartz), and which are SS-2 – Corian (Polymer)?
- A: Specified Solid Surfacing Countertops to be distributed as follow:
- SS-1 for all Serverly Countertops
 - SS-3 for all Transaction Countertops
 - SS-2 for all Admin, Workrooms, Storage, Break Room and other areas
24. Bid Question #24 Q: Substitution request for Pavement Reinforcement Mesh
- A: See original bid document Specification Volume 1, Section 01 25 00 Substitution Procedures, Paragraph 1.5.B.5. "Architect will not review proposed systems, products and equipment specified in the sections of the Project Manual during the bid period."
25. Bid Question #25 Q: Substitution request for Specification sections 05 58 13, 07 42 13 and 07 42 19 – Aluminum Plate Panel System.
- A: See original bid document Specification Volume 1, Section 01 25 00 Substitution Procedures, Paragraph 1.5.B.5. "Architect will not review proposed systems, products and equipment specified in the sections of the Project Manual during the bid period."
26. Bid Question #44 Q: Pre- Bid meeting Question: Utilities service meter(s) clarification.

- A:
- Domestic Water: As indicated, there is a DW meter for Food Service only, see P2.01.2
 - Reclaim Water: A meter for domestic use of RW will be located and specific in Addendum #3.
 - Electrical Power: As indicated, there are meters for the building and sub-meter for Food Service, see E6.01
 - Gas: As indicated, there is a meter for Gas associated with Food Service area, see P2.01.2

END OF ADDENDUM

ATTACHMENTS:

NOTICE OF POSTPONEMENT OF ALL BIDS

Drawings:

Architectural:

AD1-A2.01.1
AD1-A2.01.2
AD1-A2.02.1
AD1-A2.02.2
AD1-A3.01
AD1-A4.02
AD1-A8.53

Plumbing:

AD2-M0.02-1
AD2-M0.02-2
AD2-M0.03
AD2-M2.01.1
AD2-M2.02.1
AD2-M2.01.2-1
AD2-M2.01.2-2
AD2-M2.02.2
AD2-M4.01
AD2-M4.02
AD2-M5.08
AD2-M7.02
AD2-M70.3-1
AD2-M7.03-2
AD2-M7.03-3
AD2-M7.06-1