

**California State University, Los Angeles**  
**5151 State University Drive, Los Angeles, CA 90032-8524**  
**Procurement & Contracts** (323) 343 – 3487



**ADDENDUM #1**

DATED: 2/24/12

PROJECT TITLE ENGINEERING & TECHNOLOGY, CORE RENOVATION

PROJECT NUMBER TM4911-0076

**THIS ADDENDUM ISSUED FOR THE FOLLOWING:**

General: Bid Date: Revise bid Date and time to Friday March 2, 2012, 2:00 p.m.

Drawings:

1. Mechanical Sheet M2.1: Revise sheet note #16 to read: New FSD. Provide power and interface to fire alarm system. As part of the work of this section the contractor shall hire an electrical contractor to provide power to the new FSD and shall hire the fire alarm contractor to provide communication from the new FSD back to the campus fire alarm system.
2. Mechanical sheet M2.1: Add sheet note 17 which shall read: "Provide field fabricated snorkel exhausts to match the existing snorkel exhaust found in Room 164. Provide the exact type of snorkel intake duct complete with volume damper and damper adjustment knob and wall or slab mounted support bar and mounting brackets to match the existing snorkels."
3. Mechanical Sheet M2.1: Add sheet note 18 to read: "Patch and repair existing ceilings and walls throughout the project wherever the ceilings and walls require demolition to perform the work. This applies to all work on the first floor Wing C corridor, toilet room, and shaft walls on the first and second floors of Wing C where the new supply and exhaust ductwork and new piping will be installed. This also applies to the new work in the corridor of the second floor, Wing C below Column P for the new piping. For new ductwork or piping specified over an existing hard lid gypsum board ceiling, the finish and framing should be removed for the entire portion of the ceiling directly beneath the new work to allow for installation, as well as any portions of the ceiling that should be removed to allow for installation of bracing wires that attach to the structure beyond the footprint of the work. The existing finish should be removed back to the nearest framing member on all sides. All existing hard lid ceilings removed to accommodate the new installation shall be replaced with framing and GYP BD-1 per details 3, 4 and 5 on sheet A662. Contractor to match existing adjacent finish, and blend all finish transitions. One coat of paint (PT-1, color to match adjacent) should be provided for the entire surface of any ceiling that receives partial demolition for the new installation. Rebuild new shaft walls similar to scope of re-built ceilings and paint to match existing. Refer to architectural sheet A660 for construction details.
4. Mechanical Sheet M2.4: Add sheet note #3 to read: Provide 6" high level platform for mounting of condensing unit. Attach the curb to the roof with fasteners to match roof type. Provide a sheet metal cap over the platform and secure with #14 Tek screws at 6" on center each side. Attach the unit to the platform framing with 1/2"x2-1/2" lag bolts at 12" on center. Provide neoprene isolator pads under condensing unit. Hire a structural engineer licensed in the State of California to design the platform and submit the design of the platform for review before constructing.
5. Plumbing Sheet P2.4: Add sheet note #6 to read "For each type of gases, provide Square One PDC3000-B series automatic pressure differential change over manifold complete remote alarm box. Contractor shall provide electrical power from existing power circuit to manifold alarm. Field verify exact location of existing power circuit".
6. Plumbing Sheet P2.4, Col 11/V: Add sheet note 6 near lab gas cylinders.
7. Plumbing Sheet P2.5: Revise sheet note #2 to read: "Provide 4"W from floor drain above, route piping above ceiling level and connect to new underground waste piping."
8. Plumbing Sheet P2.5: Add sheet note #6 to read: "Provide 4"W from existing 4"W below grade and route as shown to floor drains and floor sink serving Fluid Lab at 2<sup>nd</sup> floor. Contractor shall saw cut the floor and restore the floor back to original condition."

9. Plumbing Sheet P2.5: Add sheet note #7 to read: "Provide 4"W down in wall/furring to below grade complete with wall clean out. Contractor shall provide furred wall to cover new piping or open existing stud wall and restore back to original condition. Contractor shall remove and re-install existing casework to install new piping."
10. Plumbing Sheet P2.5: Add sheet note #8 to read: "Provide ½" Type L copper trap primer lines from trap primer at Fluid Lab to floor drains and floor sink."
11. Plumbing Sheet P2.5, bounded by Cols. P and Q and from Corridor left of Col. 11 to Col. 13: Add new waste piping and add sheet notes #6, 7, and 8.
12. Plumbing Sheet P2.6: Revise sheet note #1 to read: "Provide emergency floor drain complete with P-trap and vent. Connect to new waste piping below floor."
13. Plumbing Sheet P2.6: Add sheet note #6 to read: "Provide Mifab M2-500 trap primer with distribution box and route ½" Type L copper to each floor drain and floor sink."
14. Plumbing Sheet P2.6: bounded by Cols. P and Q and Cols. 11 and 13: Add vents through roof and add sheet note #6.
15. The Addendum No.1 drawings are also available electronically in pdf format via info exchange.

Questions:

1. Reference Drawing: Sheet A080, Specification Section 088000 Glazing: What type of glass is to be used? G-1T or Plastic Lead Glazing?  
*Window glazing type shall be as shown on detail 7/A080. Disregard the note on detail 9/A080 which refers to "plastic lead glazing".*
2. Is laboratory casework steel or plastic laminate?  
*Laboratory casework shall be Laminated Plastic Casework.*

All other TERMS AND CONDITIONS OF ORIGINAL RFP DOCUMENTS are to remain the same.

Bidder: Please sign and acknowledge receipt and email back to T. Mueller at [tmueller@cslanet.calstatela.edu](mailto:tmueller@cslanet.calstatela.edu). Or fax 323 343 3499

Acknowledged: \_\_\_\_\_

Bidder: \_\_\_\_\_

Date: \_\_\_\_\_