



ADDENDUM NO. 2
MPR HVAC FOR BEN LOMOND, CYPRESS, GROVECENTER, ROWLAND AND
WORKMAN ELEMENTARY SCHOOLS
BID NO. 22-23-126

August 7, 2023

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 Form. Failure to acknowledge may subject Bidder to disqualification. Except as specifically modified by this Addendum, all other terms and conditions set forth in the Bid Documents remain in full force and effect.

QUESTIONS AND CLARIFICATIONS:

Question #1: Per DSA-approved plans, the scope of work shown is much more than just the MPRs. Please specify actual sheets of the scope of work. Per the existing plan, it shows that the contractor is liable to replace the HVAC systems in a few buildings in each school and the MPR. Please advise.

Clarification #1: Please review file "04 Elementary School Narratives.pdf" in the Bid Documents for a full description of the scope. Attached for reference. Contractor to bid on HVAC replacement project for Building B Gym/Multi-purpose building for each School. Scope to include all architectural, structural, mechanical and electrical scope of work related to Building B.

Question #2: Bond preparation takes time and we could miss the bid because of that, so knowing a round figure about the total estimated cost would help us to fulfill the documents earlier. Please try to give us the engineering estimates.

Clarification #2: An engineering estimate for the project is not available.

Question #3: When is the Estimated Work to be Done? Example: Summer, Shift, OT, Holidays, Normal School Hours?

Clarification #3: Based on equipment lead times, it is anticipated that the majority of the work will occur during summer of 2024. Shift and Straight time when school is in session will be determined with C-VUSD based upon the specific construction site impacts.

Question #4 : Who is responsible for purchasing the equipment?

Clarification #4: Contractor to purchase all equipment and material required.

Question #5: Could you please clarify if the District will be providing all of the equipment including controls and unit curbs for the mechanical scope of work at Ben Lomond E.S., Cypress E.S., Grove Center E.S., Rowland E.S., and Workman Elementary E.S. for the above referenced bid.

Clarification #5: Contractor to purchase all equipment and material required.

Question #6: Refer to Workman Electrical Sheet E5.1 - Panelboard Schedule B is missing. Please confirm if Panel B is New to be provided. If yes, provide Panel Schedule B.

Clarification #6: Yes, a panel schedule has been provided and is attached.

Question #7: Refer to Workman Electrical Sheet E2.1 - Keynote # 7 is missing on Keynote list, but note # 7 appears at Bldg. B. Please confirm if Panelboard B is Existing or New. See related item above.

Clarification #7: Yes, it is a new panel and E2.1 has been updated to reflect keynote 7. See attached.

Question #8: Refer to drawing E2.1 for All Buildings – Please confirm the location of 120VAC power source to feed GFCI receptacles (Except Rowland ES that has a Mini Load Center).

Clarification #8: Provide power from nearest 120V panel to GFCI receptacle. Dedicated circuit is not required.

Question #9: Refer to drawing E5.1 for all MPR Buildings – Please confirm if Single Line Diagram or Specification Section 262416 superseded the other in regards to the AIC ratings for Panelboard B. Specification requires 14kAIC and SLD 42AIC. Consideration should be taken to the feeder length. Switchboard nameplate ratings are not available and some switchboards do not have the fault current values such as Cypress and Rowland ES.

Clarification #9: SLD AIC ratings supersedes specification. Specification Section 262416 lists 14k AIC as minimum rating only.

Question #10: Request for Information/Questions – States 2pm on Monday, July 26, 2023. Are they due Monday 07/24/2023 or Wednesday 07/26/2023? Please advise.

Clarification #10: Addendum #1 extended RFI submission, RFI response, and bid submission deadlines.

Question #11: Typical Keynote No. 11 or No. 10 (Grovecenter) specifies to field verify exact location of EMS Panel and EMS router. Is there any going to be a new job walk to verify those locations at all sites. Please confirm.

Clarification #11: There will be no additional job walk to verify those locations. The existing EMS panel / router is located in the Admin Building (Building A) in a mechanical room on the North side of the building directly next to the accessible men's restroom in Building A.

Question #12: Panel B at Ben Lomond, Grovecenter and Rowland ES have Main Circuit Breakers rated 225A. Please confirm if the other Panel B at Cypress and Workman ES will require a main breaker 225A.

Clarification #12: Yes, confirmed.

Question #13: Please confirm if all the work to be done during regular hours from 7am to 3:30pm, M-F.

Clarification #13: Based on equipment lead times, it is anticipated that the majority of the work will occur during summer of 2024. Shift and Straight time when school is in session will be determined with C-VUSD based upon the specific construction site impacts.

Question #14: At Rowland ES, only Electrical Sheet E2.1, keynote No. 11 makes a reference to Electrical Sheet E2.2, this sheet was not issued with the bid document. Is this a typo?, please confirm.

Clarification #14: This is not a typo, please see E2.2 for reference. It is not part of scope. See attached.

Question #15: Workman ES - Keynote Table in Dwg. E2.1 is missing Item # 7, and doubled keynote Item #1, #2, #3 with different Description for each item. Please Clarify.

Clarification #15: Updated E2.1 to show keynote 7. Keynote 3 is redundant and has been deleted. Keynote 2 specifically refers to New FCU-B1 in MPR. See attached.

Question #16: Per the “Notice Inviting Formal bids”, contractors need to have Class B and/or C-20. A contractor that holds only C-20 cannot perform the concrete pad or electrical scope, without carrying a class B license. Please advise.

Clarification #16: Due to the scale, complexity, and multiple trades required for this project, contractors shall be required to have a Class B license.

Question #17: Please advise if the district has a control company that maintains the school district DDC system.

Clarification #17: Yes, the District has a control company that maintains the DDC system.

Question #18: Has an asbestos report been done on the MRP rooms?

Clarification #18: Yes. Please see attached for asbestos and lead reports for all schools. Note that the reports include the entire site, but only Building B Gym/Multi-purpose building is in scope for this bid.

Question #19: Are the units being replaced only on the Cafeteria/Multi Purpose Room (MPR) buildings?

Clarification #19: Please review file “04 Elementary School Narratives.pdf” in the Bid Documents for a full description of the scope. Attached for reference. Contractor to bid on HVAC replacement project for Building B Gym/Multi-purpose building for each School. Scope to include all architectural, structural, mechanical and electrical scope of work related to Building B.

Question #20: Is there an Engineers Estimate for the bid?

Clarification #20: An engineering estimate for the project is not available.

Question #21: Which schools will have the HVAC units installed on the roof and which schools are the HVAC units being installed on the ground?

Clarification #21: Please review the DSA approved drawings and specifications for the specific scope.

Question #22: Is this bid to install AC only or is this bid for AC and Furnace installation?

Clarification #22: Please review the DSA approved drawings and specifications for the specific scope.

Additional RFI's have been received and will be responded to in the next addendum.

END OF ADDENDUM