

Date: October 14, 2022 To: All Vendors Subject: Addendum #2

## REFERENCE: **B001-23 Re-Bid of the Laboratory Facility – HVAC Replacement Project**

This Addendum forms part of the contract and clarifies, corrects or modifies original bid document.

**Question 1**: Section 23 73 13 Air Handling Units, UV Lights, Section 2.3, Q: there is a spec item showing UVC Lights. Please confirm if this is required. There is no schedule note on this particular item or any specifications.

Answer 1: The UV lights are not required; this section is hereby omitted.

**Question 2:** AHU Heat – it's a little unclear what the desired heat option is for the AHUs – Hot Water, Electric or Steam. Schedule Note #2 makes mention to Steam Heat. Can you please provide clarification as to what heat option is being requested and what is currently in place? What is the kW required for electric heaters if those are being used?

**Answer 2:** The AHUs currently have electric heating coils rated at 60kW. Provide 60kW electric heating for both AHUs.

**Question 3:** If Electric Duct Heaters are existing, are we able to utilize existing duct heaters or is new being requested?

Answer 3: Provide new VAV terminal units with electric heating coils per the VAV schedule.

**Question 4:** Confirm that the install of the ductwork is the exact same configuration as what is currently shown as part of the Demolition Plan page. There were no other drawings that differ from this. Can you please clarify.

**Answer 4:** The ductwork shown on the Demolition Page is based on As-Built drawings and appears to be a fairly accurate depiction of what is there; however, no confirmation is made or implied to the accuracy of what is shown; it is the contractor's sole responsibility to verify the existing conditions, layouts, sizes, turns, etc., for complete duct systems per the original design intent.

**Question 5:** Per the mechanical drawing 8 OF 17, we have a control schematic for a single duct AHU (Fig A). Per the DDC spec section 23 09 33-15, we have point list for dual duct AHU (Fig B). Can you clarify the sequence and points? To our knowledge, there are no dual duct AHU's and

therefore the request for the sequence and points to DDC spec section 23 09 33-15 does not sound accurate. Please clarify.

**Answer 5:** Existing AHUs are single duct so contractors are to provide single duct air handlers; the general sequence is on Plan Sheet 9. Prior to demolition, verify existing operational conditions and parameters to verify sequencing and set points. Intent is to match and optimize existing conditions/parameters.

The signature of the company agent, for the acknowledgement of this addendum, shall be required. <u>Complete information below and return via e-mail to: dsolitaire@brownsville-pub.com.</u>

I hereby acknowledge receipt of this addendum.

Company:		
Agent Name:		
Agent Signature:		
Address:		
City:	State:	Zip:
Phone Number:	E-mail address:	

If you have any further questions about the Bid, call 956-983-6366.

BY: **Diane Solitaire** Purchasing