

## ADDENDUM #1



### CONTRA COSTA COMMUNITY COLLEGE DISTRICT

#### DVC-2024-03 DVC PHC MATH AV Installation

Diablo Valley College  
321 Golf Club Rd., Pleasant Hill, CA 94523

**Date: November 17, 2023**

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#### NOTICE TO ALL CONTRACTORS

You are hereby notified of the following changes, clarifications and/or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and/or previous Addenda. This Addendum shall supersede the original Contract Documents and previous Addenda wherein it contradicts the same, and shall take precedence over anything to the contrary therein. All other conditions remain unchanged.

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents dated **November 13, 2023**. Acknowledge receipt of this Addendum in space provided on the Bid Proposal Form. Failure to acknowledge may subject Bidder to disqualification.

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#### DELETIONS, ADDITIONS, CHANGES, REVISIONS

- A. **Add:** Meeting Minutes from Mandatory Pre-Bid Meeting, held on November 16, 2023.  
**Please make sure to read all the notes as some things are clarified or corrected from today's (11/16/23) bid walkthrough regarding SOW for this project!**

First, we looked at the closet and one classroom at the LA Building on campus to see an example of what a finished room will look like. Here are some notes (comments) from looking at that space that will apply to the rooms in the Math building:

1. Power must be relocated from the projector to the screen in accordance with code. **NOTE: There was mention of an extension cord being allowed between the two and if that is not according to code then that cannot be done.**
2. Homerun cables are terminated on the walls and shall be protected between the wall to the table. **The protection shall be in accordance with ADA standards and shall not pose a trip hazard.** Please include with quote what the plan is for this to review during bid evaluations.
3. **All cables shall be tested** to ensure TIA standards are met. We understand that the cabling is already in place in the Math building. If an issue is identified during testing please notify the school so appropriate corrections can be taken.

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4. The labeling for cabling shall identify which patch panel and which port they go to in the closet. We understand the cabling is already in place, but when testing the cables **please re-label** to ensure better identification. Format should be as follows:  
Room #. Rack #. Patch Panel #. Port # (NOTE: At the closet side, the Room # shall be the room the cable is going to. At the room side the Room # shall be the room number for the data closet)
5. **All rooms will be installed like the example room.** This is illustrated in the single line drawing:
  - a. A new teacher desk will be provided by the school.
  - b. Inside that desk we an owner furnished contractor installed (OFCI) Crestron DM Lite switcher that will
    - i. have a contractor furnished contractor installed (CFCI) long HDMI cable on the desk labeled "Laptop"
    - ii. a CFCI HDMI connected to the OFE Room PC labeled "Room PC"
    - iii. a CFCI HDM connected to an OFCI document camera on top of the desk labeled "Doc Cam"
    - iv. a CFCI HDMI connected to an OFCI Crestron DGE labeled "DGE In"
  - c. The DGE shall be inside the desk and shall connect a CFCI HDMI and a USB cable to an OFCI touch monitor on top of the desk. Labels shall be "To Touch Monitor"
  - d. Data connections on the wall shall connect to the devices listed below and patched at the OFCI switch in the closet as well.
    - i. DM-Lite switcher
    - ii. DGE
    - iii. Room PC
  - e. A new CFCI shielded Cat6 cable shall be pulled from the DM Lite Switcher to an OFCI receiver at the projector. This receiver shall connect to the projector with both a CFCI HDMI AND serial cable.
  - f. The projector will be OFCI and shall be mounted to a new CFCI ceiling mount system.
  - g. The projector will have a CFCI audio connection to a CFCI amplifier and that amp will connect to two CFCI speakers located to the right and left of a new CFCI screen.
  - h. The screen shall be a new CFCI electric screen. See the spec and SL for sizing and recommended part number. **This screen shall be connected to power in accordance with electrical codes.**
  - i. The screen will be controlled using an OFCI Crestron relay control. The contractor is responsible for pulling the cable to the screen(s) from the relay control.  
NOTE: The school is providing one relay for every 2 rooms since the relay controller has 4 relays. IF the contractor wants, they can provide additional relay controls. If you are doing this, please state in the bid proposal.  
NOTE: We understand due to the time crunch that the screens may not be available by the January deadline. IF that will be the case, please state in the bid proposal and plan for installation of the screens during spring break. OR let us know the cost to expedite shipping to have done by the January deadline.
  - j. Data connections will be made at the projector to:
    - i. Projector
    - ii. the Crestron Relay
    - iii. Amplifier

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- k. All existing AV system equipment (projectors, speakers, manual screens, Front Row components, etc) shall be removed including cabling between items. All equipment shall be handed over to the school and the cabling be disposed by the contractor.
- l. All items are to be controlled using the network, so contractor is responsible for setting up IP addresses on each device in accordance with the provided IP schedule.
- m. Contractor is responsible for making sure the picture on the screen fills the screen and is square and in focus.

When we went to the Math building here are some specific notes we discussed.

- 1. All existing cabling and AV equipment and mounts shall be removed.
- 2. In **M101 provide an alternate for the speakers** in that room since the room is larger. In all other rooms the speakers and mounts will be removed and replaced and the speakers will be located to the right and left of the screen
- 3. In **M101 provide an alternate for the existing screen** that is in the soffit. The dimensions of the screen are
  - a. 11'10" Wide
  - b. 12'10" High. Note: the new screen does NOT need to be as high as that went to the ground and then some. The aspect ration should be 16:10 for the new screen and shall have black drop to place the bottom of the screen no less than 44' AFF
- 4. In M101 the amplifier will NOT be located at the projector, so **contractor is to provide a connection to the amplifier from the Aux out** of the DM switcher at the desk.
- 5. We will be doing the following rooms: 101, 103, 104, 105, 107, 108, 109, 240, 241, 244, 245, 249, 250, and 251. These rooms are all the same and shall be done per the plans as mentioned above. Additionally, we mentioned the following additional items:
  - a. Please provide a budget or plan to replace broken tiles. We understand they might not match the existing, but shall be as close as possible. The one tile broken in room 251 is not contractor responsibility
  - b. In each room the cabling at the projector is already installed in a surface box. Cabling at the teacher desk was in an outlet box nearby in many rooms. If needed relocated or not on wall provide the raceway and outlet boxes. All cables shall be tested and re-labeled per above.

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**B.** If you have any questions regarding this Addendum, please contact:

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**Contra Costa Community College District**  
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All other terms and conditions of this BID are to remain the same.

**END OF ADDENDUM #1**