

ADDENDUM #1



CONTRA COSTA COMMUNITY COLLEGE DISTRICT

DVC-2024-04 SRC AV Installation

San Ramon Campus
1690 Watermill Rd., San Ramon, CA 94582

Date: November 20, 2023

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 14, 2023**. Acknowledge receipt of this Addendum in space provided on the Bid Proposal Form. Failure to acknowledge may subject Bidder to disqualification.

DELETIONS, ADDITIONS, CHANGES, REVISIONS

- A. Add:** Meeting Minutes from Mandatory Pre-Bid Meeting, held on November 17, 2023.

During the walk we discussed some of the following general tasks that will apply to all rooms:

1. Power must be relocated from the projector to the screen in accordance with code.
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.
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:

ADDENDUM #1

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

ADDENDUM #1

- 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.

All rooms will be installed per the design with the following exceptions listed below:

1. In the following rooms, provide an alternate for the existing screen. If alternate is not accepted, we will re-use the screen
 - a. 204
 - b. 221
 - c. 161
2. Room 212 – NOTE: This room will be a dual projection room
 - a. re-use the speakers in the room. Provide a new amplifier for the speakers – 12 total
 - b. Replace the left screen. 115" Wide x 85 " High
 - c. Provide an alternate for the main screen.
3. The following rooms have manual screens and will need a new electrical screen (install all per design)
 - a. 217
 - b. 218
 - c. 219
 - d. 220
 - e. 225
 - f. 226
 - g. 240
 - h. 238
 - i. 237
 - j. 235
 - k. 188
 - l. 187
 - m. 176
 - n. 168
 - o. 160
 - p. 162
 - q. 135
4. The following rooms have an existing electric screens and will need a new electrical screen (install all per design)
 - a. 222
 - b. 227 (This room has a broken tile. Contractor is not responsible to replace that tile. Budget for replacing any tiles that get broken during this project)
 - c. 230
 - d. 174
5. Room 229 – Cadaver SOW will be issued in an addendum

ADDENDUM #1

6. Room 164 – this room has 4 displays and SOW will be issued in an addendum
7. Room 181 – will be a dual projector room. The Short Throw projector will stay as the 2nd display. We will also re-use the electric screen and over head speakers. Provide a new amplifier
8. Room 148 – this room has a short throw projector. We will re-use that instead of a new projector. There will be NO SCREEN as the short throw goes into the whiteboard
9. Here is a list of the data closets and what rooms each closet feeds: (cables are already installed to each room – contractor is to test and re-label per above)
 - a. East Building 233 –
 - i. 225
 - ii. 226
 - iii. 227
 - iv. 229
 - v. 230
 - vi. 235
 - vii. 237
 - viii. 238
 - ix. 240
 - b. East Building 189 –
 - i. 160
 - ii. 161
 - iii. 162
 - iv. 164
 - v. 166
 - vi. 168
 - c. West Building 202 –
 - i. 204
 - ii. 212
 - iii. 216
 - iv. 217
 - v. 218
 - vi. 219
 - vii. 220
 - viii. 221
 - ix. 222
 - x. 212- 2nd Projector
 - d. West Building 105 – **(NOTE: In this closet the cables were not as clearly labeled and I am not certain they pulled enough. Provide an alternate to pull new cables in this room – preferably if we could get the cables upstairs in IDF 202 that would be best)**
 - i. 148
 - ii. 135
 - e. MDF 180 –
 - i. 174
 - ii. 176
 - iii. 181
 - iv. 187
 - v. 188

ADDENDUM #1

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

Rod Herrera
Contra Costa Community College District
500 Court St., Martinez, CA 94553
Email: rherrera@4cd.edu
Phone: 925-229-6957;

All other terms and conditions of this BID are to remain the same.

END OF ADDENDUM #1