

Cajon Valley Union School District  
Bid No. 1614  
IT Support Remodel Project

**ADDENDUM No. 1**

**August 14, 2023**

**BID OPENING (no change):** August 24, 2023, 1:00 p.m. at the office of the  
CVUSD Purchasing Department, 225 Roanoke Rd., El Cajon, CA 92020

**The following is issued to supplement or revise the Contract Documents. The revisions to the documents are described below. Unless specifically changed by this addendum, the remainder of the drawings, documents and specifications shall remain in effect as originally issued.**

**This addendum contains five (5) items and two (2) attachments.**

**ITEM 1: ADD SHEET E 0.1 TO ELECTRICAL PLANS**

ADD Sheet E 0.1, Electrical Cover Sheet (attached) to the Contract Drawings.

**ITEM 2: CLARIFICATION, DATA CABLING**

The Contractor shall provide and install new CAT 6A (shielded) cable from Communications Outlets to the existing Tele/Data Rack on the Second Floor. The District will connect the cabling.

**ITEM 3: REVISION FIRE ALARM & FIRE SPRINKLERS**

REFER to SPECIAL NOTE 2, "FIRE ALARM AND FIRE SPRINKLERS," Sheet A-1 of the Drawings, lower left.

REVISE SPECIAL NOTE 2 as follows:

"The existing Sprinkler Monitoring System in this building is a DMP XR100. It is composed of a Pull Station, Annunciator, Waterflow Monitoring Module, a PIV Monitoring Module, a Horn Strobe Notification Device, and a 24 volt Sprinkler Bell.

"Under this Contract, the existing DMP Sprinkler Monitoring System shall be replaced with a new FCI Fire Alarm System, compatible with the existing FCI System in the other buildings on the District Facility Site.

"Under this contract, both the Fire Alarm and the Sprinkler Systems shall be extended and/or modified as required to accommodate the existing Sprinkler Monitoring System, as well as, the New Work. The Sprinkler Bell is existing and is to remain and is to be incorporated into the new Fire Alarm System. The existing phone lines at the Fire Panel location shall be used to establish a new monitoring account.

"This Contract includes the design of such extensions and modifications by C-10 and C-16 licensed California Contractors. The design shall be submitted to and approved by the Heartland Fire and Rescue Department. The Contractor shall record and notify the Project Architect when the Fire Alarm and Fire Sprinkler designs have been submitted to the Heartland Fire and Rescue Department."

**ITEM 4: FLEXIBLE CONDENSATE DRAIN SECTION**

**NOTE:** Provide flexible section of Condensate Drain piping, all new condensate drains per attached detail Addendum 1, Item 4, 1/P4.1.

## **ITEM 5: QUESTIONS FROM BIDDERS**

Question 1: I'm reviewing the Electrical plans in search of the print with the data, and I only found information on page E2-0. I wanted to also ask if the solid-colored triangles are for only 1 data outlet each? For the Tv I'm thinking it requires 1 Coax cable, and 1 data cable, as they usually do. I just want to clarify that information with you as well.

Response: Refer to Addendum 1; Item 1.

Question 2: Who is responsible for pulling low cables back to the server & punching down?

Response: Refer to Addendum 1; Item 2.

Question 3: I believe Electrical Contractor shall box & stub for data. Who will be responsible for J-hooks that support cabling?

Response: Contractor is responsible. See Sheet E2.0, Note 10.

Question 4: Are Fire Alarm devices needed in new work area?

Response: Contractor is responsible for the design, approval, and installation of the Fire Alarm and Fire Sprinkler Systems. See Addendum 1, Item 3.

Question 5: Will existing fire sprinklers suffice in lieu of fire alarm devices?

Response: Contractor is responsible for the design, approval, and installation of the Fire Alarm and Fire Sprinkler Systems (Same as above). See Addendum 1, Item 3.

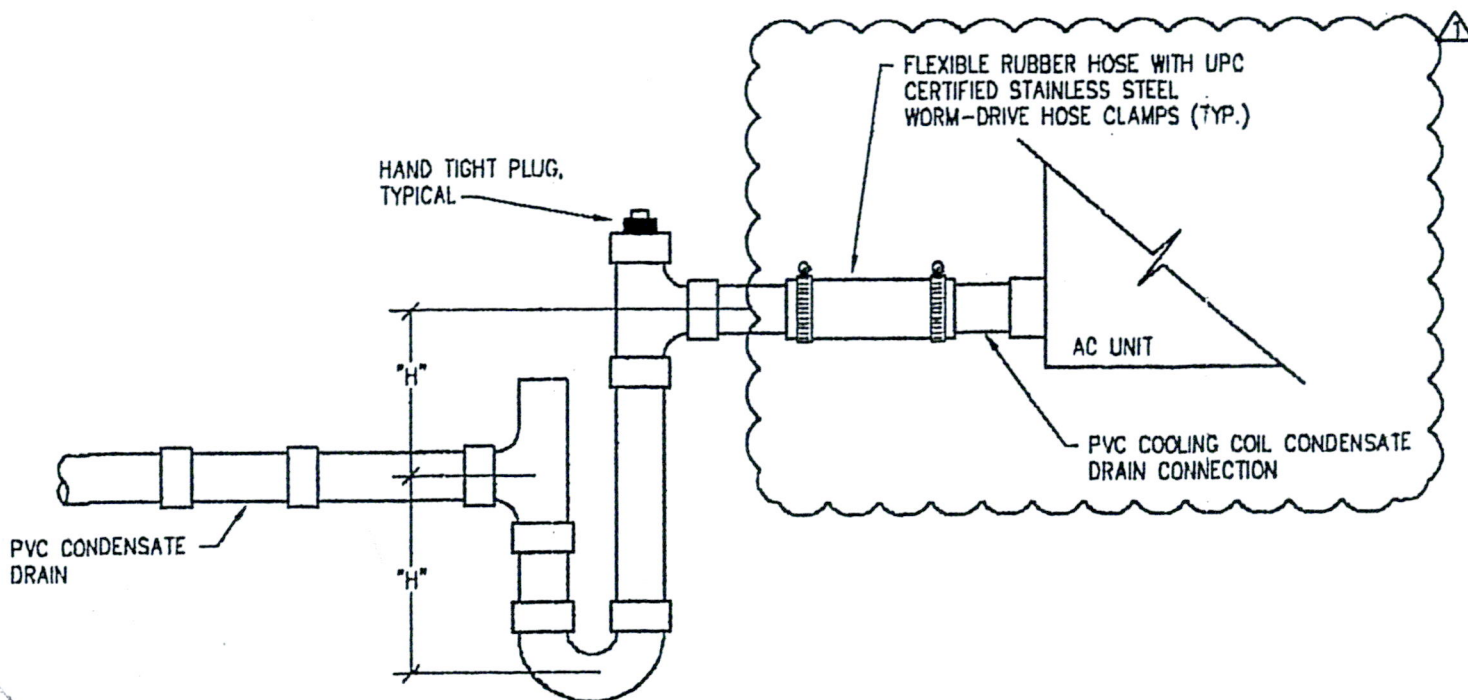
Question 6: Are restrooms, vestibule, and storage light fixtures new? If so, Is there a light fixture schedule?

Response: Yes. The fixture schedule is on Electrical Sheet E 0.1. See Addendum 1, Item 1.

**END OF ADDENDUM 1  
(2 pages attached)**

ELECTRICAL LEGEND

GENERAL				RACEWAYS		ELECTRICAL GENERAL NOTES					
<div><div><div>1</div><div>E0.1</div></div><div>1</div></div>		DETAIL NUMBER DESIGNATION		SHEET DETAIL APPEARS (ILLUSTRATED ON)		NOTE REFERENCE		<div>1. ELECTRICAL INSTALLATION, MATERIALS, AND METHODS SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES INCLUDING THE CURRENT CALIFORNIA ELECTRICAL CODE (CEC).</div> <div>2. UNLESS OTHERWISE NOTED OR SHOWN, THESE DRAWINGS AND SPECIFICATIONS DO NOT INDICATE METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES.</div> <div>3. ALL EQUIPMENT SUCH AS ENCLOSURES, METALLIC CONDUITS, JUNCTION BOXES, FIXTURES, AND ALL OTHER APPARATUS SHALL BE PERMANENTLY AND EFFECTIVELY GROUNDED PER CEC ART. 250.</div> <div>4. ALL EMPTY CONDUITS SHALL BE EQUIPPED WITH PULL ROPES.</div> <div>5. ALL JUNCTION BOXES SHALL BE MOUNTED IN ACCESSIBLE LOCATIONS.</div> <div>6. CONDUITS CROSSING STRUCTURAL SEPARATIONS SHALL BE CONSTRUCTED WITH FLEXIBLE CONNECTION AND ABLE TO ACCOMMODATE THE CALCULATED DIFFERENTIAL MOTION DURING EARTHQUAKES.</div> <div>7. COLOR CODING: CONDUCTORS AND CABLES SHALL BE COLOR CODED BY THE MANUFACTURER FOR THE ENTIRE LENGTH. WRAPPING COLOR TAPES ARE NOT PERMITTED. COLOR CODING SHALL BE AS FOLLOWS:</div> <div><div>120/208V SYSTEM</div><div>PHASE A: BLACK</div><div>PHASE B: RED</div><div>PHASE C: BLUE</div><div>NEUTRAL: WHITE</div><div>GROUND: GREEN</div></div> <div>PROVIDE SEPARATE NEUTRAL WIRE FOR EACH BRANCH CIRCUIT. USE COLOR SPIRAL TO MATCH ASSOCIATED PHASE CONDUCTOR ON NEUTRAL WIRES.</div>			
POWER											
+48"		INDICATES MOUNTING HEIGHT ABOVE FINISHED FLOOR									
PH OR Ø		PHASE									
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FOR 5 TON UNITS AND UNDER,  $H = 1\frac{1}{2}"$   
 FOR ALL OTHER UNITS, SEE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

## CONDENSATE DRAIN (DRAW THROUGH)

SCALE: NONE

1

APPENDUM 1, ITEM 4

8/14/2023