

February 14, 2024

ADDENDUM #3

East Hartford Public Schools Invitation to Bid #1856-24 CNC Lab Classroom Remodeling at Synergy High School

Note: If similar questions were received by multiple parties, questions were combined to form one question representing intent and answered below. In most instances, questions retain wording verbatim, so grammatical and other errors are not on behalf of EHPS.

Questions and Answers

- 1. Question:** The main feeder from SB-1 distribution to the CNC-1 panel, and the AR-1 panel are at the length that exceeds 200 feet. We are looking at possible footage of close to 500feet. Per note A on page E001 ANYTHING GREATER THAN 200' must get direction from the Architect. How do we proceed?

Answer: The one-line diagram for panel CNC-1 has accounted for voltage drop for the distance as shown, please use the wire/conduit sizes depicted on the one-line diagram. Panel AER-1 is existing, the existing feeder comes from panel BR-1 which is being demolished. That feeder is to be left in an accessible location & extended to new switchgear SB-1 in same room.

- 2. Question:** What id the existing fire alarm manufacturer?

Answer: Kingfisher

- 3. Is Siemens an acceptable manufacturer of gear?**

Answer: Yes

- 4. Question:** What is the distance from the construction area that the FACP is located?

Answer: FACP is approximately 250 ft. from the construction area.

- 5. Question:** Where does the condensate for the relocated wall hung heat pump discharge?

Answer: There should be a $\frac{3}{4}$ " diameter condensate line ran from above the cabinets to the tight corner of the room; it will then penetrate through the cabinets to below the height of the counter where the sink is on the northern wall, the condensate will tie in upstream of the p-trap

6. **Question:** Where is the outside condensing unit that feeds the relocated wall hung heat pump?

Answer: The outdoor condensing units are located about 100 feet south (not shown on plans), on the Eastern exterior wall (behind the school). The loads for the mini-split systems are not changing so the condensing units are still fit to serve the system.

7. **Question:** Is there clear access through the attic from the electrical room where the switch is located all the way to the proposed CNC lab for running electrical feeder conduits?

Answer: Yes, the attic is wide open & has plenty of space to run the feeder through. There should be no difficulty routing a feeder from the electrical room to the location of the CNC Lab.

End of Questions

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CNC Lab Classroom Remodeling at Synergy High School**

Addendum #3 Includes the following:

- a. Seven (7) Questions & Answers*

Bidders must acknowledge and include this Addendum page as part of

their bid package. The bidder acknowledges receipt of Addendum #3:

Date: _____

Name of Bidder: _____

Title: _____

Address: _____