THE SCHOOL DISTRICT OF PHILADELPHIA

Office of Capital Programs 440 North Broad Street, 3rd Floor – Suite 371 Philadelphia, PA 19130

TELEPHONE: (215) 400-4730

Addendum No. 04

Subject: William C. Bryant School

SDP Contract No. B-027C OF 2020/21 - Electrical Construction

William C. Bryant School

Location: 6001 Cedar Ave

Philadelphia, PA 19143

This Addendum, dated February 8th, 2022 shall modify and become part of the Contract Documents for the work of this project. Any items not mentioned herein, or affected by, shall be performed strictly in accordance with the original documents, unless modified by prior addenda.

NOTICE: BID OPENING POSTPONED TO TUESDAY, FEBRUARY 15, 2022

Bid RFI Questions:

Question #1:

Regarding addendum #3, please provide the "appendix" as mentioned in the response to question #22 (see screenshot below). An appendix was not found in the original specs or in the addendum #3 documents. This appendix is needed in order to get pricing on the special-order wifi enclosure.

(Screenshot included in Addendum #4 Bid RFI Question #1):

Question #22:

Please provide basis of design model number for the Hoffman box enclosure for the wireless access point as mentioned in low voltage keynote 4 in the E4 series drawings.

Answer:

SDP interior WiFi enclosure is understood to be a special-order item that may be purchased from United Electric Supply ("UE"); see Appendix for further details, requirements, & SDP's UES contact information; exterior enclosures similar, NEMA 3R rated, per SDP requirements.

Answer:

Please refer to the attached Appendix.

End of Addendum #04 Narrative

APPENDIX : Hoffman Enclosures for Wireless Access Points

1. Each AP location must include a Hoffman Enclosure box for equipment security purposes, mounted vertically on the wall just below the ceiling. Each enclosure is a special order item that may be purchased from United Electric. SDP's United contact is provided below:

KEVIN F. DONOHUE, CSP United Electric Supply Voice: 215-741-2679 Fax: 215-741-2789

E-mail: kdonohue@unitedelectric.com

2. Part number for boxes with locks: A12106CHSCFG W/Lock/PNL/LAT

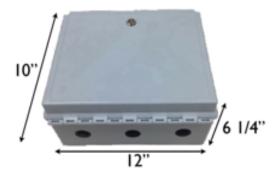


Figure 1. Front view. Overall box dimensions: 12 inches x 10 inches x 6 ½ inches (approx.)

3. The boxes are to be provided with (6) vent plugs on the sides of the box to allow for proper air flow. Vent plugs part number: Micro Plastics #62MP1000V

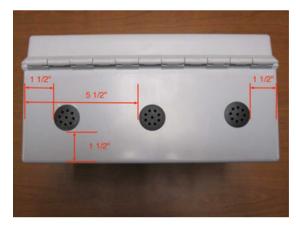


Figure 2. Exterior bottom vent dimensions.



Figure 3. Exterior top vent dimensions.

4. Plugs should be held in place with adhesive or silicone.



Figure 4. Interior view of vent plugs.

5. The CAT6 cable should penetrate the enclosure through the top-rear-left corner to be terminated on a biscuit jack as shown.

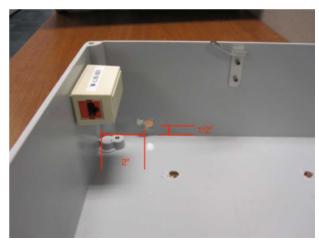


Figure 5. Interior view of CAT6 termination.

- 6. Each box includes a lock that must be keyed to its respective school.
 - a. All boxes within the same school are identical, but all schools have a different unique key.
 - b. SDP will provide the existing key for each school location.
 - c. Contractor is responsible for re-keying generic box lock to that location.