

**THE SCHOOL DISTRICT OF PHILADELPHIA**  
**Office of Capital Programs**  
**440 North Broad Street, 3<sup>rd</sup> Floor – Suite 371**  
**Philadelphia, PA 19130**

TELEPHONE: (215) 400-4730

**Addendum 1**

**Subject:** Robeson HS Fire Alarm Replacement Project  
SDP Contract No. B-055c 2020/21

**Location:** Paul Robeson High School  
11-19 South 42<sup>nd</sup> Street  
Philadelphia PA 19104

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**This Addendum dated July 13, 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.**

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**PLEASE NOTE: BID DUE DATE HAS BEEN EXTENDED TO THURSDAY, JULY 28, 2022 BIDS ARE DUE BY 2:00 PM WITH VIDEO BID OPENING AT 2:30PM (See Instructions to Bidders for bid submission and bid opening procedures)**

**Question #1:** Drawing E-105: Gym shows two beam detectors. On previous school district fire alarm projects, I received a change order to remove beam detectors because of nuisance tripping. Do we want to install something else or bid as shown?

- Response: Replace the two beam detectors with (2) Pull Stations with clear Lexan cover & sounder/alarm. Install by the two main gym doors.**

**Question #2:** Drawing E-105: Does the Weight Room connected to gym require an initiation device?

- Response: No**

**Question #3:** Does the main office require an annunciator?

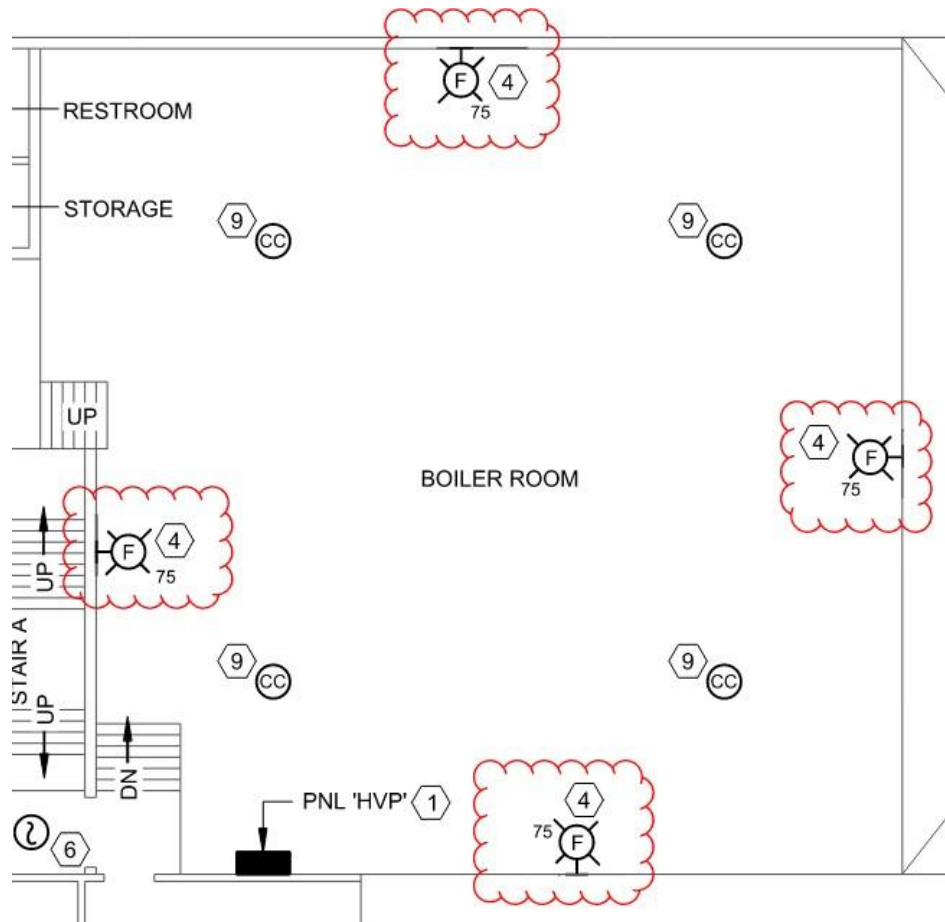
- Response: Yes, provide (1) Fire Alarm Annunciator Panel at the main office.**

**Question #4:** E-101: Building Engineers Office: Do we need a pull station in office and a strobe in the toilet room?

- Response: provide (1) Fire Alarm pull station in the B.E. office. No strobe needed at toilet room.**
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**Question #5:** Boiler Room: Does the boiler room require notification devices? None are shown.

- **Response: Yes, Refer to sketch below:**



**Question #6:** E-001-Single Line: What is the NCM, Network Contact Module and what does it connect to?

- **Response:** Delete NCM from drawings.

**Question #7:** E-105, E-106: NAC Panels – Do the NAC Panels require 120V circuit? What power panel should we feed from?

- **Response:** Refer to Fire Riser Diagram (note #7) on E-001.

**Question #8:** E-105, Sheet Keynote 4: recessed mounted back box. Ceiling is 12” X 12” spline glued to the concrete deck (confirmed at the pre-bid walk thru). Fire Alarm wiring is required by spec’s to be installed in conduit. Can you provide a sketch on how we have a surface mounted conduit enter a recessed box on a concrete ceiling or can we delete this note?

- **Response: Provide surface mounted back box instead of recessed mounted at this location.**

**Question #9:** Notes on drawing states all conduit to be painted red. Is it acceptable to install red boxes and plates and label all conduits with “Fire Alarm”?

- **Response: Yes, it is acceptable.**

**Question #10:** Spec section 283100-3.01B(4) and general note D on new work drawings state to provide red conduit. Please confirm red conduit is NOT required.

- **Response: Red conduit is not required. Install red boxes and plates and label all conduits with “FIRE ALARM”.**

**Question #11:** Spec sections 283100-2.13 and 2.14 specify both a standalone DACT and also an internet and 4G commercial fire communicator. It does not make sense to provide both. Is the communicator for future infrastructure and the DACT for immediate use? Please clarify design intent.

- **Response: Provide ONLY DACT per Sheet E-104.**

**Question #12:** A NAC is shown in the basement on the riser diagram on E-001. However, no NACs are shown in the basement plan on E-104. Please confirm a NAC is not required in the basement.

- **Response: NAC is NOT required in the basement.**

**Question #13:** There are (2) FAAP's shown in the basement on the riser diagram on E-001. However, only (1) FAAP is shown in the basement plan on E-104. Please confirm only (1) FAAP is required in the basement.

- **Response: Drawings show (1) new FACP and (1) new FAAP in B.E. office. No FAAP is needed in Building Engineer's office. Delete from scope.**

**Question #14:** Demo general sheet note D and new work general sheet note B state to provide 500 linear feet of "replacement in kind" ceiling grid and 100 "replacement in kind" ceiling tiles. Please clarify if these quantities are total for the project, or if they are quantities per floor.

- **Response: Quantities are total for the project.**

**Question #15:** For the installation of the extra materials as noted on E-001 fire alarm riser diagram, please provide the length of cable that we should include for each device. Please also confirm we should provide EMT conduit for these extra materials.

- **Response: No, wiring or conduit is to be supplied for extra materials.**

