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. 002

Subject: William Meredith School Electrical Upgrades

SDP Contracts No. B-052C of 2017/18

Location: William M. Meredith

725 S. 5th Street, Philadelphia, PA 19147

This Addendum, dated April 29, 2019, 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.

Revise as indicated below or by attachment

1. Bid Opening Change

• Bid opening date shall be changed to May 7th, 2019.

2. Drawing Clarifications

- For existing panels A0, A1, A2 and A3 being removed and replaced, the contractor shall perform the following for existing loads being removed and refed:
 - Trace all existing branch circuits to confirm all equipment fed by panels. Contractor must confirm all equipment fed by panels and equipment power requirements. All equipment must be re-fed by new panels installed during construction. This shall include new branch circuits in new surface mounted conduit
 - Demolish panels in their entirety. This shall include all feeder cable, conduit, mounting hardware, junction boxes and all other associated miscellaneous appurtenances required for a complete removal. Abandon and make safe any conduits recessed in walls or slabs.
 - Demolish all associated branch circuits in their entirety. This shall include all branch circuit cable, conduit, surface mounted wiremold, junction boxes, mounting hardware and all other associated miscellaneous appurtenances required for a complete removal. Abandon and make safe any conduits recessed in walls or slabs. This shall also include demolishing all existing receptacles fed by panels.
 - Contractor shall provide new surface mounted, tamper resistant receptacles to replace existing demolished. All new receptacles shall be surface mounted fed by surface mounted branch circuits in conduit.
 - All receptacles demolished and replaced shall be refed by new panels A0, A1, A2 and A3 installed during construction.
 - Contractor shall include in bid price to remove 300 existing receptacles fed by existing panels A0, A1, A2 and A3 being removed.
 - Contractor shall include in bid price to provide 300 new tamper resistant, surface mounted receptacles consisting of 100 Quad Receptacles, 15 GFCI Receptacles and 185 Duplex Receptacles to replace 300 existing receptacles being removed. Contractor shall include all required surface mounted back boxes, faceplates, mounting hardware and all other miscellaneous appurtenances required for a full installation.
 - Contractor shall include in bid price to provide 75 new branch circuits to re-feed existing loads and receptacles replaced from panels A0, A1, A2 and A3. For

- pricing purposes, contractor shall assume each branch circuit shall be 125'-0" in length consisting of 2 #12 CU & 1 #12 CU GRD. in 3/4" EMT each served by a 20A/1P circuit breaker.
- Contractor shall limit each branch circuit to a maximum (8) convenience receptacles. Any receptacles serving dedicated equipment loads such as copiers, printers, water coolers etc. shall be circuited such that no more than a maximum of 16A of load is placed on any given 20A branch circuit.
- > Any new receptacles not used shall be turned over to the SDP construction management department.
- All other loads being fed by panels A0, A1, A2 and A3 shall be circuited as indicated on drawings. All work described above is only for existing loads served by panels A0, A1, A2 and A3.

END OF ADDENDUM #002