THE SCHOOL DISTRICT OF PHILADLPHIA Board of Education Office of Capital Programs 440 North Broad Street, 3rd Floor – Suite 371 Philadelphia, PA 19130

TELEPHONE: (215) 400-4730

ADDENDUM No. 2

Subject: Bayard Taylor Elementary School

Roof Replacement

SDP Contract No. B-117 C of 2017/18

Location: Bayard Taylor Elementary School

3698 N. Randolph Street Philadelphia, PA 19140

This Addendum No. 2 dated FEBRUARY 2, 2022, shall modify and become part of the proposed Contract Documents of the work of this project. Any items not mentioned herein, or affected by, shall be performed strictly in accordance with the original Contract Documents, unless modified by prior addenda.

1. NOTICE: BID OPENING POSTPONED TO THURSDAY, FEBRUARY 17, 2022

2. BIDDER QUESTIONS AND RESPONSES

- 1. **Q**. The summary of work calls for 5047 LF of pointing and 105 sf of brick replacement. Note 14 depicts areas of pointing in square feet. Can you please clarify which areas receive pointing and in what quantity?
 - **A.** There is some conflict in the CD's between the Summary of Work and the Drawings, therefore we are providing this clarification. Estimated Quantities (to be field verified) for Masonry Repairs are as follows:
 - Item 2.1 Repoint Brick Mortar Joints 3,910 SF (assume standard modular brick size)
 - Item 2.2 Seal Cast Stone Parapet Coping Mortar Joints 320 LF
 - Item 2.3 Brick Crack Repair/Replacement 30 SF (standard modular brick size)
 - B. The areas expected to require masonry work are generally at the immediate interface of the roofing with the masonry walls and no vertical access (i.e. high reach or scaffolding) is contemplated to be required for the masonry work.
- 2. **Q.** Note 15 states stone coping replacement at certain locations. These areas are also receiving new wood blocking and metal coping. Do the coping stone receive pointing prior to wood blocking?

Addendum No.:2- Bayard Taylor-Roof Replacement

Addendum No. 2 (cont'd)

- **A.** Existing stone copings are to remain and not receive metal copings. Stone coping sealant joints to be replaced to ensure watertight.
- 3. **Q**. On the same detail with Note 15 can you confirm if anything happens the inside and outside bed joints?
 - **A.** Bed joints are to be re-pointed as mortar joints.
- 4. **Q.** There is conduit on multiple roofs that is receiving wood and metal coping, what is happening at these areas?
 - **A**. Refer to General Notes and Phasing Notes on cover sheet. "Contractor shall review all existing conditions to determine all electrical and mechanical services and utilities affected by the repair work. Make necessary temporary connections to maintain existing services to all areas of the facility or other areas (not in contract) affected by the work. The contractor shall submit the methods and schedule of connections for the owner's approval prior to commencement." and "...upon completion of repairs, the contractor shall make permanent connections to all services which had been temporarily maintained."
- 5. **Q.** Can you clarify the base flashing detail on Roof Area E?
 - **A.** Refer to details 2/A-501 for the parapet walls, 3/A-501 for the raising walls at Roof Area C and E and 6/A-501 for the expansion joint at Roof Area A.

NOTE: The detail Sheet is identified as A-501 however individual details are mislabeled as #/A500. The details on A-501 should all be identified as #/A501.

- 6. **Q.** The flashing on Roof B at roof level where it connects to Roof E & C, is low and on roof level. What is the flashing detail required?
 - **A.** Cut off existing partial through wall flashing flush with the wall and provide new base flashing per detail 3/A501.
- 7. **Q**. Please Clarify the detail for the perimeter of Roof Area C?
 - **A.** Refer to details 2/A-501 for the parapet walls and 3/A-501 for the raising walls at Roof Area Refer to question #6 above for additional information.
- 8. Q. When the asbestos abatement is being performed will students be inside the building?
 - **A**. NO. As stated in the 01 1000 SUMMARY OF WORK at 1.5 CONSTRUCTION SEQUENCE and 01 1300 TIME OF COMPLETION, PHASING AND SEQUENCING, at 1.4 PHASING AND SEQUENCEING REQUIREMENTS, Asbestos Abatement must be performed as follows:

ASBESTOS REMOVAL SPECIFIED IN SECTION 01 1135 MUST BE PERFORMED WHEN THE SCHOOL IS NOT OCCUPIED, COMMENCING ON OR ABOUT JUNE 15, 2022 AND COMPLETED BY AUGUST 1, 2022 DELETE earlier reference in SUMMARY OF WORK to 2021 dates

Addendum No. 2 (cont'd)

- 9. **Q.** There are ornamental stone pieces throughout the roof, please clarify what happens to these locations?
 - A. Ornamental stone pieces to remain. No work included in SOW.
- 10. **Q.** What happens with the razor ribbon wire on the low roof?
 - **A.** All Razor Wire is to be removed and disposed of appropriately.
- 11. **Q**. The chimney on Roof Area G has a metal strapping on it, what happens with these metal straps and the pointing?
 - **A.** There is no SOW included in this program for the Metal Strapping.
- 12. **Q**. Is anything happening with louvers on Roof D?
 - A. Louvers are to remain.
- 13. **Q**. "In order to provide an accurate pricing, please issue elevations of the current façade indicating specifically areas in which Masonry Repairs notes 2.1, 2.2 and 2.3 (re: Scope of Work in drawing TS-001) are required. This will allow us to determine which areas of the current elevations are acceptable and do not require repairs. Furthermore, from the requested masonry restoration elevations we can more precisely determine access and equipment needed. The quantities in the referenced Scope of Work must be identified and verified by the Designer and not the Bidder/Contractor to ensure that we meet the contracted expectations"
 - **A**. See response to question #1 above
- **14. Q**. At the pre-bid walk through, I noted there was only one small area with visible lightning protection. The plans call for tear-off and reinstall of lightning protection. Can you clarify if the scope of work includes all of the buildings that are being re-roofed OR only the current area that has lightning protection?
 - **A.** The scope is only for the current area that has lightning protection only. No additional lighting protection is included in the SOW.
- 15. **Q.** Wall conditions at site visit showed weep holes above the existing counter flashing. Details 3&6 on drawing A-501 show a new raised reglet for the installation of the new counterflashing to accommodate the new proposed roof height. Nevertheless, in the aforementioned details, there is no thru wall flashing within the existing wall terminating at this new counterflashing height thus negating the performance of the flashing system. Any moisture penetrating the existing wall above the previous old reglet location would simply become trapped at this location and build up since the old reglet is now pointed. Should thru wall flashing be inserted within the wall and terminate at the new counterflashing height? Be mindful that the existing brick will need to be removed and replaced.

Addendum No. 2 (cont'd)

A. Refer to question #6

-END OF ADDENDUM NO. 2-