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

TELEPHONE: (215) 400-4730

Addendum No. 1

Subject: RFP for Professional Engineering Design Services

MAJOR HVAC RENOVATION

Due 2:00 pm, Friday, June 22, 2018.

Location: COOK-WISSAHICKON ELEMENTARY SCHOOL

This Addendum, dated June 11, 2018, shall modify and become part of the RFP Proposal. Any items not mentioned herein, or affected by, shall remain strictly in accordance with the original document.

Questions/Answers:

1. QUESTION:

From the scope determination report May 10, 2018, item 2.1.2

- a. Can you please define the scope of the domestic water system piping replacement?
- b. If the domestic water heaters are serviceable for 15 years, confirm it is part of the project scope for replacement.
- c. Does the school district expect destructive testing as part of the sanitary system inspection or is a visual inspection satisfactory?

ANSWER: a. All hydronic piping shall be redesigned. Flow calculations are required.

- b. The water heaters shall be redesigned.
- c. Visual inspection is acceptable.

2. QUESTION:

From the scope determination report May 10, 2018, item 2.1.4

- a. If the existing chiller and the cooling towers are serviceable for 20 and 10 years respectively, confirm it is part of the scope to replace both units with an air cooled chiller.
- b. Please confirm any preferred location for the new air cooled chiller, or is it possible to Confirm the new air cooled chiller will be mounted on grade?
- c. Confirm fencing and security requirements required for the new air cooled chiller.

ANSWER: a. This is a design issue that shall be determined by the Engineering Consultant.

- b. This determination shall be included in the Engineering Consultant's proposal.
- c. Fencing is required around the air cooled chiller, if that is the design being proposed.

3. QUESTION:

Addendum No. 1 (cont'd)

From the scope determination report May 10, 2018, item 2.2

a. Confirm there is no electric service upgrade or major equipment replacement required.

ANSWER: The electrical panel located in the boiler room shall be replaced in kind to meet the local electrical code.

4. QUESTION:

From the scope determination report May 10, 2018, item 3.1

a. Confirm the scope of the asbestos removal and that the cost identified (\$325,000) is or is not part of the \$6,400,000 Project construction budget.

ANSWER: The Construction Budget shall not exceed \$6,400,000

5. QUESTION:

From the scope determination report May 10, 2018, item 3.4

- a. Is it the intention to pump unit ventilator condensate out through the exterior louvers?
- b. How will it be collected?

ANSWER: The condensate drains shall be gravity fed through the wall louvers and thru an exterior wall leader.

6. QUESTION:

From the scope determination report May 10, 2018, item 4.0

a. The project budget summary by discipline is blank. Is it possible to provide an anticipated construction budget per trade?

ANSWER: Design Fees shall be determined by the overall estimated construction budget.

7. QUESTION:

Does the school district intend to maintain a two pipe, dual temp system or install a four pipe System?

ANSWER: Maintain a two pipe dual temp system.

8. QUESTION:

Does the school district intend to have the majority of the construction completed during the summertime, when students will not be in the building?

ANSWER: Construction is typically scheduled over a period of 365 days subsequent to each contractors NTP

9. QUESTION:

The Scope Determination Report (SDR) states, "There is no central control system. An older duplex air compressor in the mechanical room powers the pneumatic controls, most of which are inoperable." What type of controls are desired for the building, if any?

ANSWER: Electronic Wireless is preferred.

10. QUESTION:

Does the building operate for classroom teaching during the summer months?

ANSWER: If work is being preformed, then the school will terminate their operation for construction.

11. QUESTION:

Addendum No. 1 (cont'd)

In regard to the subject HVAC Renovation project with the School District of Philadelphia, on page 3 of the RFP under Tab 2 – Project Organization and Personnel Qualifications, second bullet, it states that we need to provide resumes for all key personnel that will perform services. One of the key personnel that is listed is a Civil Engineer. Based on the scope of work listed in the RFP, it is doesn't seem like a civil engineer will be needed. Do we need still provide a resume for a civil engineer?

ANSWER: A civil/Structural engineer may be required if exterior concrete work is needed.

12. QUESTION:

Do you need Electrical Engineer resumes? This discipline was not included in the list provided on page 3 of the RFP.

ANSWER: A Professional Electrical Engineer(s) resume is required for this RFP.

13. QUESTION:

Under Tab 7 – it is asked about the "Proposer must submit a completed SF 330" – do you want just the prime to submit a SF330 or would you like the whole team to submit the 330?

ANSWER: The Prime is only required to submit the SF330 document.

14. QUESTION:

Under project experience, Tab 1, you request that we provide the "year completed" for each project. Should all projects be completed? Is it acceptable to present projects where the design is completed, or do you want construction completed?

ANSWER: Design Completed Projects are acceptable.

15. QUESTION:

We are an M/WBE firm with the City of Philadelphia. We will be submitting as the prime contractor on this opportunity. Do we still need to subcontract 15-20% to minority or woman owned businesses?

ANSWER: No. Your status qualifies as an M/WBE

END OF ADDENDA #1