

**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: Science Lab Renovations
SDP Contract No. B-001c, B-002c, B-003c and B-004c of 2017/18**

**Location: Philadelphia High School for Girls
1400 West Olney Avenue
Philadelphia, Pennsylvania 19141**

This Addendum, dated the 13th day of December, 2018, 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.

Drawings and Specifications are modified as follows:

1. **Bids are due on Tuesday, December 18, 2018 at 2:00 PM**
2. Drawing A2.01:
 - a. Add the following to the end of Note G6:
Paint the entire ceiling (concrete slab) with two coats of paint (white).
3. Drawing E4.01:
 - a. Add note to enlarge wall openings as required where existing panels are indicated to be replaced.
4. **Questions and Clarifications**
 - Q. Per asbestos scope of work (remove fittings per/ea), Is the existing pipe insulation to remain? Is the PC to reinsulate existing/new piping?**
 - A. All existing piping in 2nd floor classrooms below labs is to be reinsulated per pipe insulation Note 1 on Drawing P1.02.
 - Q. What is the actual work sequence and phasing of this project? Will we have all area of work at one time (2nd and 3rd floor rooms)?**
 - A. There is no phasing for this project. All rooms in the project scope will be unoccupied for the duration of the construction project.
 - Q. Can the MBE/WBE participation goals be reduced due to limited scope and areas of work?**
 - A. No
 - Q. Thermostatic Mixing Valve- Listed in both; 12-3553 Wood Laboratory Casework and 22-1006 Plumbing Piping Specialties spec sections. Who is responsible to supply PC or GC?**
 - A. Work to be done by the GC.

Addendum No. 1 (cont'd)

- Q. Are there any additional floors or spaces above the 3rd floor where the new vent piping is to vent through the roof, or is the ceiling of the 3rd floor also the roof?**
- A. No additional floors above the 3rd floor; no ceilings in existing 3rd floor labs.
- Q. What are the floor-to-ceiling height of Rooms 208A, 214, 216 and 308?**
- A. There are no ceilings in these rooms; 2nd to 3rd floor dimension is 10'-6-1/2".
- Q. Are there existing drop or plaster ceilings in Rooms 208A, 216, 308 and/or 314? If so, who removes them prior to the plumber performing demolition and new work?**
- A. There are no ceilings in these rooms; 2nd to 3rd floor dimension is 10'-6-1/2".
- Q. Are the existing lab floors only concrete slab, or is there wood flooring on top of the slabs?**
- A. The existing lab floors are an elevated concrete slab with a resilient tile floor finish. There is no wood floor.
- Q. Who cores through the roof for the new lab VTRS? Who patches the roof at the new VTRS?**
- A. Refer to Detail 9/P2.01. The Plumbing Contractor is responsible for this work.
- Q. Will the PC be able to reuse any of the existing lab pipe floor openings for new pipe where existing pipe is removed, or are all existing pipe openings to be patched?**
- A. Yes, but only if they line-up with the new lab casework layouts. Per Note 1 on Drawing PD1.01, the Plumbing Contractor shall grout solid all existing unused pipe penetrations thru the 3rd floor.
- Q. Who patches the existing floor openings prior to the new tile going down?**
- A. See previous question.
- Q. Is there a detail that shows how existing cored floor openings are to be patched?**
- A. Grout solid per Note 1 on Drawing PD1.01.
- Q. Please confirm there is no ceiling going in below the new piping at the second-floor ceiling and the GC is to paint all piping at that ceiling and elsewhere.**
- A. Refer to Note G-6 on revised Drawing A2.01 attached with this Addendum.
- Q. The "Summary of Work" says the PC is to install lab sinks. Aren't sinks integral to the countertops and installed by GC?**
- A. Yes, by "install" the intent is for the Plumbing Contractor to pipe the sinks.
- Q. Will each lab and lab prep room be available at the same time throughout the project, or is only one lab being demolished and completed at a time?**
- A. There is no phasing for this project. All rooms in the project scope will be unoccupied for the duration of the construction project.
- Q. Are there any beams below the slab of the second-floor ceiling/third floor floor? If so, what is the distance from the bottom of the lowest beam?**
- A. Reviewed at pre-bid walk-through. It is a flat plate slab.
- Q. Three new electric panels are to replace existing. Existing panels are recessed in masonry glazed block wall. Existing back boxes are not large enough to retrofit 200A or 150A panels. How should we install these panels?**
- A. Refer to Item 3 of Addendum No. 1.

Addendum No. 1 (cont'd)

- Q. Key Note 1 on Drawing E4.01 states two GFCIs and one data outlet. This would be two conduits into each lab desk. Is there adequate space with the gas, water and drain?**
- A. Yes.
- Q. Two gang GFCI receptacles or two separate outlets? Flush in lab desk or surface mount? If flush, who cuts box into side of lab desk?**
- A. Receptacle are (one) duplex GFCI and flush mounted. The lab casework is provided with the receptacle opening factory cut.
- Q. Drawing d2.01, demolition key note #6. What is this thru-wall panelboard? Does it have a feeder or branch circuit? Is it shown anywhere in the electric drawings?**
- A. Yes. The panelboard needs to be removed and the feeder and branch circuits should be disconnected back to the source by the EC.
- Q. Please confirm the motor starters with pilot lights and HOA switches that control the fume hoods will be mounted on the roof.**
- A. Yes.

Attachment: Drawing A-2.01

END OF ADDENDUM NO. 1

