

**BLACKHAWK SCHOOL DISTRICT  
500 BLACKHAWK ROAD  
BEAVER FALLS, PA 15010**

**Buildings and Grounds Committee Meeting  
Blackhawk High School Library  
January 10, 2013  
6:30 P.M.**

**AGENDA**

1. HMS Update (Tom Durkin)
  - a. Cafeteria is fully operational
  - b. The rooms that were in the Annex are now in the 8th grade hallway in new classrooms.
2. Change Orders on January 10, 2013 agenda (Tom Durkin)
  - a. See motions below.
3. Northwestern Gymnasium and Storage Room Remediation (Jim Perlik)
  - a. Air Quality Tests indicate normal spore counts
  - b. Restoration and testing costs are being submitted to insurance company
4. BIS Water Heater (Jerry Wessel)
  - a. Insurance has already paid for the new water heater

Proposed Change Orders:

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Yarborough Development to provide stabilization of soft subgrade in Area B southeast corner with lean concrete and aggregate fill, in a manner described by the Owner's Geotechnical Engineer, for the additional cost of \$4,979.37, per Yarborough Development correspondence dated November 21, 2012.

The change was required because the existing subgrade was not suitable to support the new footings of the addition and was a concealed condition until exposed in the course of construction. The work needed to proceed in order to maintain the proper sequence of work.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Yarborough Development for additional work to provide cutting of the plaster ceiling in Room F-011, for the additional cost of \$775.76, per Yarborough Development correspondence dated December 7, 2012. This change was previously approved by the Board at their meeting of December 3, 2012, Agenda item 6.1, in a "not to exceed" amount of \$2,000.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Yarborough Development to provide glass tile at the entrance to Area D-2, in lieu of ceramic tile, for the additional cost of \$8,525.90, per Yarborough Development correspondence dated December 7, 2012.

The change was required because the drawings did not indicate the use of glass tile at this location. However, the change is necessary in order to be consistent with the design intent and maintain use of similar materials at all entrances into the three grade levels, The work needed to proceed in order to maintain the proper sequence of work and was approved by the Buildings & Grounds Committee. The Board is requested to ratify the Committee's approval.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Yarborough Development to provide plaster ceiling repair and a painted finish in Storage Room D-149, for the additional cost of \$4,781.70, per Yarborough Development correspondence dated December 17, 2012, as revised by VEBH on 1-3-2013.

The change is requested because patching of this ceiling was not required by the drawings, but is necessary to repair damage from a roof leak that occurred prior to the start of construction. The repair is recommended to provide a consistent level of finishes in this room.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Shipley Plumbing to provide a Lavatory sink L-2, a mop basin faucet to serve the Whirlpool, and associated water service piping and waste and vent piping in the Trainer's Room, for the additional cost of \$3,514.10, per Shipley Plumbing Change Order Request No. 23, dated December 13, 2012, as revised by VEBH on 1-3-2013.

This change order is necessary because the sink and whirlpool are required as part of the Trainer's equipment but were not included in the bidding documents.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to ClimaTech, Inc. to provide additional volume dampers on the return air duct for RTU-3, DOAS-3, and DOAS-1, as requested by the Owner's Commissioning Agent in order to facilitate HVAC system balancing, for the additional cost of \$2,138.86, per ClimaTech's COR #2, dated December 5, 2012.

This change order is necessary because the volume dampers were not included in the bidding documents but are necessary to obtain the intended design air flow. The work needed to proceed in order to maintain the proper sequence of work and was approved by the Buildings & Grounds Committee. The Board is requested to ratify the Committee's approval.

Motion:

Approval is recommended to authorize the approval of a deduct Change Order for the Highland Middle School Renovation project to ClimaTech, Inc. to deduct demolition of the existing Annex boiler, for the deduct amount of \$-429.40, per ClimaTech's COR #1, dated October 31, 2011.

This change order is necessary because the boiler demolition was executed by the Abatement Contractor.

Motion:

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation project to Allegheny City Electric to provide temporary electrical outlets in the temporary Computer Lab in Area A, for the additional cost of \$980.63, per Allegheny City Electric's correspondence dated December 21, 2012.

This change order is necessary because the temporary electric was not included in the bidding documents. Prior to this change an effort was made to utilize existing power. However, the effort resulted in tripped circuits and interruption of the instruction. Therefore, the work needed to proceed over the holiday break so that the power was in place when the students return on January 3. The work was approved to proceed by the Buildings & Grounds Committee. The Board is requested to ratify the Committee's approval.