

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

**Buildings and Grounds Committee Meeting  
Blackhawk High School Library  
March 14, 2013  
6:30 P.M.**

**AGENDA**

1. HMS Update (Tom Durkin)

a. Motions on March 14, 2013 agenda

i. Shipley Plumbing: Domestic Water for Soccer Fields and Concessions

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation Project to Shipley Plumbing to provide domestic water service from Room F-010 to the east soccer field and to the Concession Building, for the additional cost of \$6,496.62, per Shipley Plumbing Change Order Request No. 27, dated March 8, 2013.

This change order is necessary to replace an aged underground domestic waterline that was encountered in the course of construction of the new east driveway and needed to be removed. The water service will provide the ability to deliver drinking water to the Concession Building and to the field.

ii. Shipley Plumbing: Domestic Water for Football Practice Field

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation Project to Shipley Plumbing to provide domestic water service from Room D-149 to the south football field, for the additional cost of \$4,651.08, per Shipley Plumbing Change Order Request No. 26, dated March 8, 2013.

This change order is necessary to provide an underground domestic waterline to the south field where none previously existed. This item will provide the ability to serve drinking water at the football field.

iii. ClimaTech: Post and Beam Structural Steel Support in HVAC Piping Room

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation Project to ClimaTech, Inc. to provide post and beam structural steel support of HVAC piping in Room F-011, in lieu of overhead pipe supports, for the additional cost of \$16,155.64, per ClimaTech's COR #3, dated February 4, 2013.

This change is necessary because the existing overhead bar joist construction is not designed to accept the weight of the new piping without structural modification. It is more cost effective to add the post and beam supports than to modify the existing bar joists.

iv. ClimaTech: Post and Beam Structural Steel Support in Area F

Approval is recommended to authorize the approval of a Change Order for the Highland Middle School Renovation Project to ClimaTech, Inc. to provide additional HVAC piping supports suspended from the existing overhead structure on the second floor of Area F, as recommended by the Structural Engineer, for the additional cost of \$2,825.08, per ClimaTech's COR #4, dated February 4, 2013.

This change is necessary because the existing structure is not designed to accept the weight of the new piping without distribution of its weight over a larger area, which the additional hangers will provide.

2. Capital Improvement Fund Balance (Jerry Wessel)
3. Northwestern Update (Michelle Miller)