

AMENDMENT TO THE BOARD AGENDA

C. Action Items

1. Facilities

- c. It is recommended that the Board of School Directors approve the change orders in the amount of \$25,268.53, as presented.

New Hope-Solebury School District
HS & MS Additions and Renovations
Change Order Requests

Date: January 23, 2018

Scope of Work: (106) EC RFP-104 Additional work Required due to ASI #69A

BC to temporarily move fire alarm, speaker and power wiring to allow SCI & TFC to proceed with demo of ceiling and install of new mechanical systems as a result of ASI #69A work in Rooms 132, 120, 120.1 & Corridor C-6.

Reason for Performing Additional Work:

Noted systems need to be moved out of harms-way to allow ceiling demolition work by SCI and new mechanical system installation work by TFC to proceed as directed by ASI #69A.

Cost (Not to Exceed Cost):

Boro Construction, Inc. (BC): \$1,000.00 It was agreed that BC would move these lines out of the way as T&M Ticket work. The agreed upon costs would be 1-man, 8 hours with not to exceed costs at \$1,000.00

Total: \$1,000.00

Impact of not doing the work:

If above noted wiring/systems are not moved out of way, demolition of ceilings will not be able to be performed without the possibility of damaging wiring and TFC will not be able to start installation of new mechanical piping and duct work.

New Hope-Solebury School District
HS & MS Additions and Renovations
SRP Change Order Requests

Date: January 24, 2018

Scope of Work: (PR-31) RFP-27- Costs associated with re-routing sanitary vent piping. Installation of domestic water lines for Whirlpool and Ice Machine.

1. Install new 4" vent piping in Team Room 156.12 above ceiling and through roof.

2. Run new domestic water lines for whirlpool tub and ice machine in Trainers Room 156.8.

Reason for Performing Additional Work:

1. Existing 4" vent line was noted as "Existing to remain". Said line needed to be cut below ceiling level to route duct work above as above ceiling height was limited and this was only route ductwork would fit. New vent piping will be installed above ceiling and through roof at north end of room.
2. The existing cold-water line for Trainer's Room Ice machine was originally located within a CMU wall that was specified to be demolished and new one constructed at new location. New line needs to be installed. Demolition of Whirlpool faucet and wall piping was removed during demolition of areas. Re-running is required as piping that was located in existing CMU wall cannot be reused as it is damaged and cannot be accessed.

Cost (Not to Exceed Cost):

Stan Roch Plumbing (SRP): \$6,041.38

Total: \$6,041.38

Impact of not doing the work:

The vent line is necessary to obtain Certificate of Occupancy. The domestic water lines are required for the Trainer to provide required services to students and athletes.

New Hope-Solebury School District
HS & MS Additions and Renovations
SCI Change Order Requests

Date: January 23, 2018

Scope of Work: (135) GC-RFC-136 Masonry T&M Work

1. Addition work performed by SCI - cut precast cap-stones at pillars at both MS & HS canopies.
2. Patch existing CMU walls where soffit was removed.
3. Construct new 4" CMU masonry walls in Boy's Toilet Room T-8.

Reason for Performing Additional Work:

This additional work

Cost (T&M Work):

- Skepton Construction, Inc. (SCI): \$8,356.70

Total: \$8,356.70

Impact of not doing the work:

1. This work was required in order to properly route and tie-in roof drains and down spouts for the canopies. If cap-stone was not cut unsightly drain piping would have been installed.
2. Removal of an existing soffit was required in back HS Locker Room corridor to install ductwork. If soffit was not removed duct-work would not have fit due to existing structure height and ceiling heights in this area.
3. Existing 4" CMU chase walls were reviewed and found to be unstable after plaster ceilings had been removed from this space. Noted walls were removed and reconstructed to form needed plumbing chase.

New Hope-Solebury School District
HS & MS Additions and Renovations
SCI Change Order Requests

Date: January 23, 2018

Scope of Work: (138) GC-RFC-139 T&M Masonry Work

1. Additional work to extend existing CMU masonry wall up to roof deck to close off opening from storage room into Boy's Locker Room.
2. Install door opening and lintel in CMU wall for corridor entrance into space originally specified for new Library Entrance.

Reason for Performing Additional Work:

1. This additional work was necessary to secure space from storage room into Boy's Locker Room.
2. Door from corridor into Faculty Dining was discussed to be eliminated. Masons build solid wall. Architect then noted door was required due to accessibility and fire routes from said space.

Cost (T&M Cost):

- Skepton Construction, Inc. (SCI): \$2,522.45

Total: \$2,522.45

Impact of not doing the work:

1. This work was completed T&M as was required to close off locker room from storage room and provide secure area.
2. Door was required due to existing construction and fire walls not allowing passage from one room through another with a fire wall being the means of egress from one space to the other.

New Hope-Solebury School District
HS & MS Additions and Renovations
SCI Change Order Requests

Date: January 23, 2018

Scope of Work: (140) GC-RFC-141 Structural Steel Lintel Repair Work

Repair existing structural steel lintel by adding additional channels and steel plate.

Reason for Performing Additional Work:

Demolition of existing Senior Corridor and associated soffits at the south end where it connected to old section of building reviewed a condition that the structural engineer reviewed and deemed needing repairs. Installation of new channels and plate steel to reinforce support of masonry wall above is required.

Cost (T&M Cost):

- Skepton Construction, Inc. (SCI): \$7,040.00

Total: \$7,040.00

Impact of not doing the work:

The structural engineer has noted that he will not sign-off on the current conditions without repair work being performed. They also indicated that they cannot verify structural capacity of the condition due to its' precarious installation.

New Hope-Solebury School District
HS & MS Additions and Renovations
SCI Change Order Requests

Date: January 23, 2018

Scope of Work: (141) GC-RFC-142 Credit for Deletion of Dedication Plaque

Delete aluminum dedication plaque from contract scope.

Reason for Performing Additional Work:

Deletion of dedication plaque from project scope and offer back to the District credit for not installing.

Cost (Credit):

- Skepton Construction, Inc. (SCI): (\$1,100.00)

Total: (\$1,100.00) CREDIT

Impact of not doing the work:

Dedication plaque is not installed.

New Hope-Solebury School District
HS & MS Additions and Renovations
SCI Change Order Requests

Date: January 23, 2018

Scope of Work: (142) GC-RFC-143 Changes to soffits in Corridors C-8 & C-9

Add soffit in Corridor C-8 to enclose lowered security grill. Lowered soffit in Corridor C-8 to enclose Security grill.

Reason for Performing Additional Work:

Construction of soffit to enclose lowered security grill in Corridor was required to allow mechanical piping to be installed within structural roof trusses, above security grill.

Cost (Not to Exceed):

- Skepton Construction, Inc. (SCI): \$1,408.00

Total: \$1,408.00

Impact of not doing the work:

Work is required for mechanical piping to be routed down new Sr. Corridor C-8 that feeds classrooms 132, 133 & 134.