

Minutes

School Building Committee Meeting

Monday May 14, 2018 5:30 PM Paul Revere Room Minuteman High School

Voting Members Present: Ford Spalding, Mike Majors, Dave Frizzell, Frank Cannon, Nawwaf Kaba, Alice Kaufman, Alice DeLuca

Others Present: Skanska: Sy Nguyen, Mary Ann Williams; Gilbane: Walt Kincaid, Tripp McElroy; KBA: Gregory Joynt. Other: Matt MacLean, Elizabeth Rozan

Absent: Ed Bouquillon, Kevin Mahoney, William J. Blake, Jr. Marianne Cooley, Jack Dillon, Orlando Pacheco, Don Lowe, Dana Ham

1. Call to Order: Open Session

Mr. Spalding called the meeting to order at 5:30 PM.

2. Approval of Draft Minutes 4.23.18

The vote to approve the draft minutes of 4.23.18 was taken as follows:

Moved (DeLuca) and seconded (Frizzell)

To approve the draft minutes of 4.23.18, as presented

VOTE: Unanimous

3. Approval of Team Invoices

Ed reviewed the details of these invoices, and the following vote was taken:

Moved (Frizzell) and seconded (DeLuca)

To approve the invoices for the School Committee's Finance Subcommittee Warrant,
as presented:

Category	Firm	Invoice Number	Dated	Amount
a. OPM	Skanska	#53	5.9.18	\$ 100,460.00
b. Architect	KBA	#18	5.9.18	\$ 106,796.15
c. CM for Construction Services	Gilbane Pay Requisition	#10	5.10.18	\$ 1,439,309.35
d. Misc. Project Costs	Briggs	#9	5.9.18	\$ 11,421.00

VOTE: Unanimous

4. Updates

a. Budget Update

Sy reviewed the Budget that had been distributed prior to the meeting, noting that the project is 22% complete, with \$32M expended and \$112M to go. She confirmed that the project remains on budget.

b. Project/Schedule Update

Tripp gave a presentation, as shown in Attachment A, to provide an update on the Project/Schedule during the period April 23-May 14, 2018. He pointed out that the exterior light metal framing is substantially complete in Areas A and B, and the first lift of the CMU to bond the beam is complete. In the East elevation of this area, the CMU back-up wall construction is in progress. The second level concrete slab was placed on deck at the end of April, and the exterior light gauge framing and installation of MEP hangers is in progress. The low roof roofing system installation is in progress working from north to south, and the 1st floor excavation/backfill for installation of underground utilities is nearing completion. In area G, facing south, the concrete slab has been placed on the deck placement, and exterior light metal framing on the roof parapet is substantially complete at the roof level, with the framing activities on the high level in progress. In area E, the bridge level, the roof parapet framing and insulation activities are in progress, and in Area F, roof level, the framing and sheathing is substantially complete. Roof blocking for MEP equipment is in progress. Steel erection in Areas C and D are complete, with decking and detailing in progress for both areas. He also noted that May 7-11 is the industry's safety week. In addition to safety talks, the crew was treated to a "white tablecloth" lunch hosted by Gilbane, and prepared/served by the Culinary Students, which was much appreciated. He then reviewed the contractor schedule through the end of May by section, and noted it is a busy month.

Ford pointed out that this is a good time to see the intricacies of the internal skeleton of the building, as it will soon be covered up. He commended the KBA team for the phenomenal job they have done, and pointed out that everyone on the management and construction team is doing a great job.

5. Budget Revision Request

Sy explained that the request to transfer approximately \$112,000 from the Hazardous Material Monitoring line item to the GeoTech Monitoring line item. She explained that this does not increase or decrease the contact in any way. The request is due to the additional geotechnical/engineering observation needed around the ledge work, and the funds are available since they were set aside for the destruction and testing work that is now complete. The following vote was then taken:

Moved (Frizzell) and seconded (Cannon)

To approve the Budget Revision Request, as presented

Vote: Unanimous

6. Next Meeting

The date of the next meeting was noted as being scheduled for Monday June 18, 2018. Ford explained that this was an important meeting, as Walt anticipates having the GMP for the project at that meeting. Walt explained that he expects that all bids will be in, with some allowances being carried. He noted that the GMP sets the schedule, documents and drawings to a specific price which is required for MSBA, and noted that it is a milestone to get this signed off.

7. Adjournment

There being no further business, the following vote was taken:

Moved (Cannon) and seconded (Frizzell)

To adjourn the meeting at 5:50 PM

VOTE: Unanimous

Elizabeth Rozan, Recorder

Attachment

A. Gilbane Progress Report April 23, 2018—May 14, 2018

MINUTEMAN VOCATIONAL TECHNICAL REGIONAL HIGH SCHOOL PROGRESS

April 23rd, 2018 – May 14th, 2018

SKANSKA

Gilbane

KÆSTLE BOOS
associates, inc
architects

 **MINUTEMAN**
A REVOLUTION IN LEARNING

May 3rd

View of Area A & B – West Elevation
Exterior light metal framing
substantially complete. First lift of
CMU to bond beam complete.



May 14th

View of Area A & B – East Elevation
CMU back-up wall construction in
progress.



May 14th
View of Area A & B – 2nd Level
Concrete slab on deck placed on
4/25/18. Exterior light gauge
framing and installation of MEP
hangers in progress.



May 11-14th
View of Area A & B – Low Roof
Roofing system installation in
progress working from North to
South.



May 14th
View of Area A & B – 1st Floor
Excavation/Backfill for installation of
underground utilities nearing
completion.



April 24th

View of Area G – Facing South
Concrete slab on deck placement.
Upper Level Classroom Space



May 2nd

View of Area G – Roof Level
Exterior light metal framing roof
parapet framing substantially
complete. Framing activities on high
in progress.



May 14th

View of Area G – Roof Level
Exterior light gauge metal framing
roof parapet framing in progress on
the high roof level.



May 14th

View of Area G – 2nd Floor
Exterior light gauge metal framing
commenced on the 2nd floor level.



May 14th

View of Area E – Bridge Level
Roof Parapet framing & insulation
activities in progress.



May 14th

View of Area F – Roof Level
Roof Parapet framing & sheathing
substantially complete. Roof blocking
for MEP equipment in progress.



May 9th

View of Areas C & D – Facing East
Steel erection of these areas have been
completed, decking and detailing activities in
progress for both Areas.



May 7th – 11th
Safety Week



May 7th – 11th
Safety Week



May 7th – 11th
Safety Week



May Construction Schedule Look Ahead:

- **Area A+B**
 - Complete excavation & backfill for under slab utilities.
 - Place concrete slab on grade.
 - Complete roof parapet framing and wood sheathing.
 - Complete installation of blocking for roof top mechanical equipment.
 - Continue exterior LGMF framing walls on 2nd floor level.
 - Continue exterior CMU masonry walls.
 - Continue roofing installation activities.
- **Area G**
 - Complete excavation & backfill for under slab utilities.
 - Place concrete slab on grade.
 - Complete roof parapet framing and wood sheathing.
 - Start exterior LGMF framing walls on the 2nd Floor.
 - Complete installation of blocking for roof top mechanical equipment.
 - Commence exterior CMU masonry walls and stairwell shafts.
 - Commence roofing installation activities.
- **Area E**
 - E Lower - Place concrete slab on deck on Level 2-Bridge Level.
 - E Upper – Place concrete slab on deck on Level 2.
- **Area F**
 - Complete roof parapet framing and sheathing.
 - Continue installation of blocking for roof top mechanical equipment.
- **Area C+D+E**
 - Complete steel decking and detailing activities in these remaining areas.
 - Commence roof parapet framing and wood sheathing.