

# East Bridgewater High School Building Committee



## Meeting No. 64

Date & Time: 7:00 pm Tuesday 15 October 2013  
Location: EBHS – School Main Office Conference Room

### Attended (✓) Name, Affiliation

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#### East Bridgewater High School Building Committee

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|-------------------------|-------------------|
| ✓ David Floeck, Chair   | ✓ Elizabeth Hayes |
| ✓ Paul Vieira           | ✓ George McCabe   |
| ✓ Patricia Coppola-Lugo | Theresa McNulty   |
| ✓ Dave Foley            | ✓ Kevin Smith     |
| ✓ Greg Gurney           |                   |

#### Collaborative Partners (CP):

- ✓ Simon Tempest
- ✓ Kate Schroth
- Andy Vo
- Paul Kalous

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The meeting was called to order by Paul Vieira at 7:04 PM.

#### Meeting Minutes

The Committee voted to approve meeting minutes #62, dated September 18, 2013.

- i. Motion – Trish Lugo
- ii. Second – Beth Hayes
- iii. Abstentions – Greg Gurney, Kevin Smith, Paul Vieira
- iv. Vote – Approved

#### PROJECT UPDATE

##### HVAC/PLUMBING

- Simon Tempest reported to the Committee that a pre-functional testing has been done on the system and CP is working to get the Commissioning Agent on site. One of the roof top units is still leaking; the leak has currently gone away, but will probably come back. The roofer has been onsite and cannot find anything wrong with the roof itself. When the Commissioning Agent is onsite they will do tests on the roof and figure out where the leak is coming from, the roof or the unit itself
- The boilers tripped off yesterday, 10/14. There is a question of what would trip the boiler controls. The boilers should restart automatically (potentially the power flickered). The boiler had flow and pressure.
- CP sent the letter to Sagamore regarding the project issues/floods to get the problems on record. Sagamore sent a response letter stating their rights as a filed sub-bidder. The law forces the project to take the lowest bid on bid-day, which was Sagamore. CP has sent Sagamore's response letter to the project council.

## **WWTP/GREY WATER**

- The WWTP is currently operational. CP is waiting to hear back from WhiteWater the Town's operator. White Water seeded the tanks and potentially the seed has led to the problems we have had with the system. We are waiting on a sewer drainage pump report from WhiteWater.
- CP has worked with HubTech to revise their initial estimate for WWTP fiber connection. Initially HubTech quoted about 10k for the work; CP has gotten them to revise their price to \$1,424.84.

The Committee decided to vote to move forward with the WWTP fiber connection for the amount of \$1,424.84 as quoted by HubTech.

- i. Motion – Beth Hayes
- ii. Second – David Floeck
- iii. Vote – Approved

- The Grey Water issue is still trying to be resolved. The school is currently still on city water.

## **SYNTHETIC TURF FIELD/TRACK/TENNIS COURTS**

- The search for information regarding Field Hockey lines are inconclusive. Most schools have dashed FH lines sewn in and then paint over the guidelines. The spec requires that football and soccer lines should be sewn in solid, and FH lines should be dashed but includes a note that the final decision should be made by the Owner. CP has spent hours going through programming meeting minutes and cannot find any documentation verifying the turf line layout by the owner. All of the shop drawings that were approved by G&L and Ai3 show the FH lines as dashed. The conclusion is that it is an industry standard to dash the field hockey lines because they change layout the line layout often and sewing in too many lines reduces turf durability. The more seems a turf field has, the faster the turf wears. The landscape architect recommended dashing the FH lines. CP is working to find the documentation.
- Beth Hayes reported the 2 mile marker is missing on the track. CP is working to get the 2 mile marker painted on the track.
- George McCabe reported that a portable discus throw platform could potentially work on the turf. CP to walk track events potential areas with George McCabe again. The javelin could be thrown on the football practice field.
- Paul Vieira asked that the Spring Sports equipment be ordered now to guarantee it will be at the school when sports begin.
- George McCabe brought to the Committee's attention that the felt is coming up on the cheerleading mats and it is creating a safety hazard. CP responded by saying cheerleading mats did not fall under the scope of work, but high jump mats are under the base contract with FBI.
- Paul Vieira stated that the parents are upset because the new scoreboard is not as nice as the older one they had purchased for the old field. It was the Town's responsibility to move the old scoreboard if they wanted to keep it and no one moved it. CP and FBI kept it safe as long as they could, but time ran out and it was accidentally destroyed because it was in the way of construction.
- David Floeck stated that water on the turf field side of the net did not drain properly. CP to look at with FBI next time it rains.
- George McCabe stated that there was standing water on the track by the girl's long jump area. CP to look at with FBI next time it rains. There is also some ponding on one of the tennis courts

## **CONCESSION STAND**

- The concessions building was not delivered 10/14 as originally scheduled. FBI is working to get a new delivery date, which will be in November. The factory is not responding so CP is going to ask John Moretti to call directly to put pressure on them. The Building Committee is very concerned about the concession stand delivery. The stadium is to be 100% complete for the Thanksgiving game. Paul Vieira stated that the parents have lost their

opportunity to raise scholarship money for the students this fall, who will reimburse the money? CP will with speak their main office and Fontaine to see what they can do.

## DEMO

- The first phase of the demo is about to start. Asbestos remediation is under control and covered in the scope. David Floeck asked if the project could get money back from the demo if the sub is able to scrap more than initially estimated. CP responded by stating the consultants take care of what is in the old building because at this point they own it, it is unlikely there will be additional costs but savings are also unlikely. CP will talk to Fontaine/Patriots to confirm.
- The project has \$250k set aside in the Risk Log if a problem comes up with demo; so far everything has fallen under the scope.
- FBI/CP are working to get the demo permit, should have the permit in the next week. FBI/CP will photograph the Town Hall and John Haines's father's house before demo begins.
- The power has been cut to the new part of the old building. The electrical inspector agreed to keep ½ the power to the building on (only power to the old section) so abatement can be happening the same time as the demo.
- A decision needs to be made on the old maintenance building. CP/FBI suggests the building should be taken down with the old school demo. CP is working to get a price for the demo and should vote at the next meeting.
- Paul Vieira asked to save bricks from the old school and a piece of the gym floor. CP to talk to Patriots.

## AUDITORIUM

- The drawings do not show an orchestra pit and the current seating layout is to code. The bottom 2 rows on the auditorium seating are flat because of ADA (wheel chair needs to sit on a flat surface and the person in the wheel chair is required to sit shoulder to shoulder to the person in the fixed seat beside him). The Building Committee wants the bottom 2 rows pulled out and the carpet replaced. Ai3 designed the Auditorium to fit 800 seats and meet ADA code, which it currently does.
- It was reported that the stage floor boards don't line up and create a tripping hazard. CP will look at the floor with FBI. It was reported that the stage flooring material does not give the correct friction for dancers. The floor surface is Masonite, which is what the spec calls for and is the material approved. Masonite was used because sets are screwed into the floor (damaging the floor over time) and it is an easy, cheap material to replace as needed. Paul Vieira is concerned because the public want to use this facility.

## BUDGET

The Committee voted to approve Change Order #7 which includes all previously approved CORs listed below in the total amount of \$410,587.84.

COR #72R2 – Additional lintel per RFI#225 (\$10,364.80)

COR #97 – Furnish and install buck boost transformer for the main building and for the concession building (\$3,821.20)

COR #101 – Furnish and install electrical contacts required for emergency power transfer at the elevator (\$3,570.72)

COR #102 – Furnish and install power for goggle cabinets (\$2,594.84)

COR #104R1 – Additional light fixtures at entry canopies (\$4,449.38)

COR #109R1 – Additional costs to integrate existing drainage structure (\$9,318.30)

COR #111 – Yard drain grate replacement (\$3,026.06)

CO R#112 – Modifications to existing drainage at playground (\$12,229.24)

COR #113 – Additional costs for sleeving for future irrigation (\$13,783.65)

COR #114 – Additional costs associated with connection of existing DMH (\$11,542.15)

COR #115 – Furnish and install irrigation at Phase 3 and Phase 4 (\$335,887.50)

- i. Motion – George McCabe
  - ii. Second – Paul Vieira
- Vote – Approved

The following CORs were not approved and taken out of CO#7:

- COR #99 – Re-Program Access and Security System (\$16,027). Cost is being tracked on time and materials.
- COR #100 – Change Single Door to Double Door at Concession Stand (\$1,536). The Committee did not want to release money for the concession stand because the factory did not meet the delivery date. COR will be reevaluated in the future.
- COR# 108 – Connect Well Point to Drainage at WWTP (\$8,607). The Committee did not want to release money because the initial design did not drain properly.

Simon Tempest presented the September 2013 Monthly Invoice Package. All invoices were sent to the Committee for review prior to the meeting.

1. The Committee voted to approve Collaborative Partners Invoice #101017-37, in the amount of \$52,267.50 for Owner's Project Management services during the month of September 2013.
2. The Committee voted to approve Ai3 Invoice #0036B-1003, in the amount of \$19,349.00 for Basic Services during the month of September 2013.
3. The Committee voted to approve Ai3 Invoice #0036E-1003, in the amount of \$1,450.35 for Extra Services during the month of September 2013.
4. The Committee voted to approve Fontaine Bros' Application for Payment #25 in the full amount of \$1,226,100.35 for Work completed during the month of September 2013.
5. The Committee voted to approve the following Briggs Engineering invoice #67251 in the total amount of \$240.00 for construction testing services through August 10, 2013.
6. The Committee voted to approve the following FF&E invoices in the total amount of \$670,173.51.
  1. BSN Sports invoice #95407922 in the amount of \$688.74, dated 6/24/13.
  2. BSN Sports invoice #95472266 in the amount of \$37.46, dated 8/5/13
  3. Creative Office Pavilion invoice #174206-0 in the amount of \$71,245.00, dated 8/16/13.
  4. Midwest Technology Products and Services invoice #2046526-00 in the amount of \$645.64, dated 7/1/13.
  5. Monitor Equipment Co. invoice #6196 in the amount of \$29,980.00, dated 6/24/13.
  6. Monitor Equipment Co. invoice #6199 in the amount of \$58,289.78, dated 6/26/13.
  7. Portland Pottery invoice #216533 in the amount of \$14,291.00, dated 7/12/13.
  8. Technical Education Products invoice #8413 in the amount of \$31,800.00, dated 7/15/13.
  9. W.B. Mason invoice #574433 in the amount of \$453,355.89, dated 8/2/13.
  10. Williams' Piano Shop, Inc. invoice #47444 in the amount of \$9,840.00, dates 8/26/13.
7. The Committee voted to approve the following Verizon invoice (#072213) in the total amount of \$1,059.42 for alarm/elevator phone line install through July 22, 2013.

8. The Committee voted to approve the following Mackin invoice (#18856) in the total amount of \$6,237.11 for Library books through August 1, 2013.
9. The Committee voted to approve the following MF Athletic invoice (#1760761-00) in the total amount of \$1,515.00 for stadium track cover through September 24, 2013.
10. The Committee voted to approve the following Longstreth invoice (#987939A) in the total amount of \$417.80 for new Field Hockey nets (1 pair for new goals) and corner flags through September 10, 2013.
11. The Committee voted to approve the following Longstreth invoice (#986015A) in the total amount of \$131.90 for replacement Field Hockey nets for old goals (1 pair) through September 5, 2013.
12. The Committee voted to approve the following BSN Sports invoice (#95576498) in the total amount of \$4,590.91 for replacement new soccer goals on wheels and football chain set through September 19, 2013.
13. The Committee voted to approve the following Industrial Communications invoice (#142627) in the total amount of \$4,500.00 for technology accessories through August 26, 2013.
14. The Committee voted to approve the following Clean Harbors invoice (#1000122163) in the total amount of \$1,053.80 for old school chemical move through September 3, 2013.
15. The Committee voted to approve the following EB Police Dept. invoice (#13-122-DV) in the total amount of \$2,032.80 for Police Detail for technology install through June 19, 2013.
16. The Committee voted to approve the following EB Police Dept. invoice (#13-132-DV) in the total amount of \$184.00 for Police Detail for technology install through June 27, 2013.
17. The Committee voted to approve the following HP invoice (#53123386) in the total amount of \$19,795.30 for computers through July 24, 2013.
18. The Committee voted to approve the following HP invoice (#53114184) in the total amount of \$53,592.00 for computers through July 22, 2013.
19. The Committee voted to approve the following Tech Ed Solutions invoice (#4227) in the total amount of \$5,918.00 for computer software through July 25, 2013.
20. The Committee voted to approve the following Hub Tech invoices in the total amount of \$373,990.41 for tech install/computers through July 22, 2013.
  1. Hub Tech invoice # 59829 in the amount of \$253,703.93, dated 7/11/13.
  2. Hub Tech invoice #59858 in the amount of \$1,325.00, dated 7/12/13.
  3. Hub Tech invoice #59931 in the amount of \$68,958.00, dated 7/17/13.
  4. Hub Tech invoice # 59857 in the amount of \$35,525.00, dated 7/12/13.
  5. Hub Tech invoice # 60002 in the amount of \$78.48, dated 7/22/13.
  6. Hub Tech invoice # 20628 in the amount of \$14,400.00, dated 6/25/13.
21. The Committee voted to approve the following Horizon Info Services invoice (#9938) in the total amount of \$6,750.00 for computers through September 17, 2013.
22. The Committee voted to approve the following Advanced Glass Coating invoice in the total amount of \$165.00 for girl's bathroom window tint through August 20, 2013.

23. The Committee voted to approve the full September Invoice Package in the amount of \$2,451,514.96.

- i. Motion – George McCabe
- ii. Second – Trish Lugo
- iii. Vote – Approved

#### **SITE CONCERNS**

- George McCabe stated that the bank side of the Police Station is washing away because is not established. CP responded by saying when the Town Hall is regarded and repaved it should prevent the run off. CP went on to explain that there is sand by the Town Hall and clay at the bottom of the hill where the new school was built. The water runs underground weeping out of the bottom bank. The erosion behind the Town Hall should be fixed when the grade change occurs in the final phase.
- There is concern about the Rte. 18 Baseball Fields. The project calls for a 6' fence down Rte. 18. The Committee is concerned that balls will constantly be landing on Rte. 18. Brian Kiely stated that he has seen other school put up a 30' net next to a major road, and it did not stop the fly balls.
- John Moretti is concerned, as well as Building Committee members, that the curb sticks out in the Plymouth Street entrance driveway. The curb is black from tires hitting it. CP believes the black was from 18 wheeler trucks making deliveries and running over the curb. CP will look into the issue.
- Paul Vieira reported that the overall traffic flow on school property is working from a control standpoint, but Plymouth Street is backing up with cars. Once cars turn onto the school driveway they move quickly though the drop off/pick up line.
- There has been one complaint of a car bottoming out on the crosswalk speed bump in front of the main entrance; CP believes this is an isolated incident and the driver may have been going too fast.

#### **OTHER**

- The wetlands replication is almost complete.
- John Moretti asked that the following list be complete by the ribbon cutting on 11/27.

##### Interior –

- Corridor Signage
- Ann Hynes Lettering
- Aisle in Auditorium

##### Exterior –

- Rubber Matting
- Windows
- Exit Curbing
- Plymouth Street Signs
- Discuss Sot Put Pad
- Concession Stand
- Landscaping

CP has spoken to FBI about the windows. FBI will only clean the windows one time, when they clean them is the issue. Currently there is still site work going on and demo will be starting shortly. Both will produce a lot of dust. FBI wants to clean the windows after the site work and demo are complete summer 2014. If the school wants the windows cleaned for the ribbon cutting, they will be responsible for cleaning them after.

- The MSBA has reviewed Change Order #6 at their quarterly CO review and will reimburse as seen fit. Site work will not be reimbursed because the project has exceeded the funding.
- Meserve Electric was brought in by the school to hook up old shop equipment that was brought down from the old school and did work in the CAD Lab. The contractor did not pull a permit and the work has not been

inspected, the electrical inspector needs permits. CP stated, and the Building Committee agreed, Meserve needs to provide us with a letter from the inspector before payment can be released.

The meeting was adjourned at 9:38PM.

- i. Motion – Paul Vieira
- ii. Second – Trish Lugo
- iii. Vote – Approved

#### Other Business

The next Building Committee meeting has been scheduled for Monday, November 4<sup>th</sup> @6:00 PM.

#### Future Meetings/Events:

<b>Date</b>	<b>Time</b>	<b>Group</b>	<b>Location</b>
29 Oct 13	1:00 PM	Construction Progress Meeting	CP Office (old COA)
04 Nov 13	6:00PM	Building Committee Meeting	EBHS Main Admin Conference Room
12 Nov 13	1:00PM	Construction Progress Meeting	CP Office (old COA)
12 Nov 13	6:00PM	Building Committee Meeting	EBHS Main Admin Conference Room

*These notes will become part of the project record as written, unless corrections or additions are received in writing within 6 days of distribution.*