

# East Bridgewater High School Building Committee



## Meeting No. 43

Date & Time: 7:00 pm Monday 15 October 2012

Location: East Bridgewater Town Hall / East Bridgewater High School Superintendent's Suite

### Attended (✓) Name, Affiliation

#### East Bridgewater High School Building Committee

- |                             |                 |
|-----------------------------|-----------------|
| ✓ David Floeck, Chair       | ✓ George McCabe |
| ✓ Susan T. Cote, Vice-Chair | Theresa McNulty |
| Patricia Coppola-Lugo       | Cheryl Pooler   |
| ✓ Dave Foley                | Kevin Smith     |
| ✓ Greg Gurney               | ✓ Paul Vieira   |
| ✓ Elizabeth Hayes           |                 |

#### Collaborative Partners:

- ✓ Simon Tempest
- ✓ Allyson Toner
- Joe Naughton
- Paul Kalous

#### Ai3 Architects:

- ✓ Scott Dunlap
- ✓ Daren Sawyer
- ✓ Chelsey Masters

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1. The meeting was called to order by Chairman, David Floeck at 7:05 PM.

#### Color Scheme Presentation

2. Ai3 presented proposed color scheme for the building interior. Ai3 met with the color sub-committee and minor modifications were made to the proposed color pallet. The sub-committee, members of the building committee and the school committee went to visit Natick High School and Plymouth North High School to look at color schemes. The color scheme throughout the building consists mainly of neutral yellows, blues, and greens with accent colors throughout.

#### Project Budget

3. CP presented the September 2012 Monthly Invoice Package. All invoices were sent to the Committee for review 10/12/12 and were reviewed at the Finance Meeting this morning with George Samia, Phyllis Tirrell, Marilyn Thompson, Susan Cote and Trish Lugo.
  - a. The Committee voted to approve CP Invoice #101017-25 in the amount of \$41,867.50 for Project Management services during the month of September 2012.
    - i. Motion – Beth Hayes
    - ii. Second – Greg Gurney
    - iii. Vote – Unanimous

- b. The Committee voted to approve Ai3 Invoice #0024B-1003 in the amount of \$20,358.52 for Basic Services during the month of September 2012.
    - i. Motion – Greg Gurney
    - ii. Second – Paul Vieira
    - iii. Vote – Unanimous
  
  - c. The Committee voted to approve Fontaine Bros' Application for Payment #13 in the full amount of \$3,050,556.25 for Work completed during the month of September 2012. This requisition includes HVAC equipment stored off site. CP visited Bosch Crane Co. in Canton, MA and verified that the equipment is stored off site.
    - i. Motion – Paul Vieira
    - ii. Second – Beth Hayes
    - iii. Vote – Unanimous
  
  - d. The Committee voted to approve the following Briggs Engineering invoices in the total amount of \$2,268.50 for construction testing services through September 15, 2012.
    - 1. Briggs Engineering invoice #61674 in the amount of \$724.00, dated 8/18/12.
    - 2. Briggs Engineering invoice #61773 in the amount of \$466.00, dated 8/25/12.
    - 3. Briggs Engineering invoice #61991 in the amount of \$332.00, dated 9/1/12.
    - 4. Briggs Engineering invoice #62041 in the amount of \$560.50, dated 9/8/12.
    - 5. Briggs Engineering invoice #62131 in the amount of \$186.00, dated 9/15/12.
    - i. Motion – Paul Vieira
    - ii. Second – Beth Hayes
    - iii. Vote – Unanimous
  
  - e. The Committee voted to approve the following Paul W. Losordo invoices dated 10/1/12 in the total amount of \$367.40 for legal services during the month of September 2012.
    - i. Motion – Beth Hayes
    - ii. Second – Paul Vieira
    - iii. Vote – Unanimous
4. Collaborative Partners distributed and reviewed the Potential Change Order (PCO) Log.
- a. Pending PCOs include:
    - a. PCO #5 – Cost for Additional Pumping Requirements thru May 2012 is pending completion of pumping. By contract, the contractor owns pumping until the pump station is online therefore the amount of additional pumping will be dependent on when the pump station is complete.
    - b. PCO #10 – Force Main Utility conflicts @ Plymouth Street.
    - c. PCO #12 – Sewer Force Main Structure Conflict near Middle School.
    - d. PCO #25, #37, & #38 – Furnish & Install utilities for future concession building (PR #9, #12, & #13 are pending Ai3 re-design of concession facility. Scope will be revised.
    - e. PCO #28 – Under drain system per RFI #139. John Haines observed ground water seeping out of the bank elevation toward the existing school and proposed the addition of a curtain drain where the roadway runs along the bottom of the hill. PARE issued sketches with response to RFI #139 to accommodate this recommendation. This is on hold until PARE observes the conditions in the location of the proposed excavation when work is complete in

the waste water treatment plant area. The Committee discussed installing the curtain drain for additional insurance in this area even if the engineers do not require it.

- f. PCO #39 – Changes to Shop Equipment (PR #16) has been reviewed by Ai3 and pricing is being revised by the contractor. These changes were requested by the Tech Ed director during FF&E programming and will result in an overall credit.
- g. PCO #43R1 – Changes in Glass at Exterior Doors per RFI #222 REV1. Additional information submitted by the contractor is being reviewed by Ai3.
- h. PCO #44 – Acoustical wall and ceiling panels in graphic arts lab Rm 113 (PR #2) has been reviewed by Ai3 and pricing is being revised as requested. This PR was issued by Ai3 after their acoustical consultant determined additional acoustical wall and ceiling panels would be required in this location.
- i. PCO #45 – Modifications to AC units in MDF, IDF, and TV Studio Head End Rm 104C (PR #20) is pending revised PR from Ai3 with reduced scope. This PCO will be revised to include modifications to the TV Studio Head End Room 104C only. The contractor will resubmit pricing for this change order request accordingly.
- j. PCO #48 – Additional steel framing for lintel support per RFI #231 is being reviewed by the architect and engineers.
- k. PCO #49 – Restore failed Central School sewer pipe (PR #18). This is a Town issue but should be resolved while in construction to prevent unnecessary flow through new wastewater treatment system in the future. Ai3 is preparing a revised proposal request to repair the damaged area of the existing sewer line.
- l. PCO #51 – Added wall in Rm 105A (RFI #093, ASI #6) is being reviewed by Ai3.
- m. PCO #52 – Add soffit in corridor C16 (PR #24) is being reviewed by Ai3.

b. The Committee voted to approve the following PCOs:

- a. #22R2 – Upgraded Scoreboard Controls, an overall credit in the amount of *(\$732.00)* for upgrading the scoreboard to wireless system.
- b. #40 – Credit for septic sand at Middle School, a credit in the amount of *(\$14,349.80)* for septic sand that did not have to be installed at the Middle School due to native materials being acceptable.
- c. #41 – Additional fencing required at the Middle School for septic field construction and at the waste water treatment plant for excavation in the amount of \$8,978.97.
- d. #42 – Additional waterproofing at acid waste tank in the amount of \$1,645.54.
- e. #46 – Install two additional vents at Middle School leach field in the amount of \$2,201.08.
- f. #47 – Credit for reduced bituminous paving thickness in the amount of *(\$159,052.25)*.

- i. Motion – Beth Hayes
- ii. Second – Susan Cote
- iii. Vote – Unanimous

c. Change Order #3 will be prepared for the next meeting and will be an overall credit.

## FF&E

- 5. Integrated Contract Design, the FF&E consultant, is working with EBHS department heads and school administration to develop the FF&E program and budget. The next round of meeting is scheduled with department heads 10/17 beginning at 7:30AM. ICD is seeking the FF&E program sign-off by department heads by the end of October and the goal is to release the package for bid in December. FF&E will be bid via the M.G.L. 30B process which allows alternates to be established and changes can be made after the bids come in. Currently the FF&E Program exceeds the MSBA budget amount of \$1,200/student. When bids come in, the program will be reviewed in detail by ICD, CP and EB school administration to adjust the program to meet the budget. Contingency funds will need to be expended in order to appropriately furnish the new building. A list of items and dollar values will be

developed and brought to the Committee for review and approval to move funds. Seating for the Lecture Hall was removed from the project during the design phase by request of the Committee in an effort to reduce the overall budget. CP is working on getting an estimate to furnish this space.

#### Wastewater Treatment Plant

6. Wastewater treatment plant operation was discussed. Fontaine intends to use the same operator that the Town plans to hire to operate the pump station until it is turned over to the Town. The Board of Health will be involved in start-up of the plant and assist with procurement of an operator. The Board of Health is assisting the School Department to transfer ownership of the waste water treatment plant to the Town. The infrastructure to tie in the Fire Department or Carriage Crossing to the new system is not included as part of this Project. If the Town plans to tie in the Fire Department, or Carriage Crossing for the future, it should be addressed now while in construction so the sewer line can be extended accordingly.

#### Local Approvals

7. The third lane requested by the Planning Board has been designed by PARE and drawings have been provided by Ai3 and PARE. The Committee discussed the scope of this additional lane and the cost impacts on the project due to the fact that it was not included in the original project scope. The Committee is concerned that constructing this additional lane will jeopardize the project budget and impact the funds available to deliver the basic educational needs for the building.

#### Other Business

8. Simon Tempest and Susan Cote attended Board of Selectman's Meeting at 7:40pm to give the quarterly project update for the Town.
9. Simon Tempest reported that an EB resident that attended one of the building tours sent a letter to the building committee regarding concerns with masonry construction. After reviewing the areas of concern and discussing with the architect, structural engineer, testing and inspection agency, and the contractor, it was determined that there are no issues with the masonry construction. Simon Tempest responded to the letter providing explanations to the matters identified. Collaborative Partners invited the EB resident on site to discuss and a meeting has been set up for tomorrow. Briggs Engineering (the testing and inspections agency) the architect, and the contractor will also attend the meeting to answer questions.
10. A building tour is scheduled this Thursday, October 18<sup>th</sup> with the School Committee and FinComm at 5:30pm.
11. The meeting was adjourned at 9:00PM.
  - a. Motion – Susan Cote
  - b. Second – Beth Hayes
  - c. Vote – Unanimous

#### Future Meetings/Events:

Date	Time	Group	Location
15 Oct 12	10:00 AM	Finance Meeting	Superintendent's Office
15 Oct 12	7:00 PM	Building Committee Meeting	Town Hall
15 Oct 12	7:30 PM	Board of Selectmen's – Quarterly Project Update	Town Hall
16 Oct 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
17 Oct 12	7:30 AM	FF& E Programming Meetings	Superintendent's Office
18 Oct 12	5:30 PM	School Committee/FinComm Walkthrough	CP Site Trailer

23 Oct 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
30 Oct 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
01 Nov 12	10:00 AM	Key Schedule Meeting	CP Site Trailer
06 Nov 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
07 Nov 12	7:30 AM	FF&E Meetings – Dept. Head Program Sign-off	Superintendent's Office
09 Nov 12	8:00 AM	Furniture Mock-Up Installed @ EBHS	EBHS – Rm. 301 & 303
13 Nov 12	6:00 AM	FF&E Building Inventory Walkthrough	EBHS
13 Nov 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
14 Nov 12	9:30 AM	Key Schedule Meeting	CP Site Trailer
19 Nov 12	10:00 AM	Finance Meeting	Superintendent's Office
19 Nov 12	5:00 PM	FF&E Building Inventory Walkthrough	Middle School
19 Nov 12	7:00 PM	Building Committee Meeting	EBHS Library
20 Nov 12	8:00 AM	Furniture Mock-up Removed	EBHS – Rm. 301 & 303
20 Nov 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
27 Nov 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
04 Dec 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
10 Dec 12	10:00 AM	Finance Meeting	Superintendent's Office
10 Dec 12	7:00 PM	Building Committee Meeting	EBHS – Library
11 Dec 12	1:00 PM	Construction Progress Meeting	CP Site Trailer
18 Dec 12	1:00 PM	Construction Progress Meeting	CP Site Trailer

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