BELMONT HIGH SCHOOL BUILDING COMMITTEE

FINAL MEETING MINUTES

February 13, 2018 Chenery Middle School 7:00 PM

2018 MAR -6 AM 9: 40

Meeting #39

Committee Members Attending:

Chair Lovallo; Members: Adam Dash, John Phelan (left at 8:12 p.m.), Tom Caputo, Pat Brusch, Phyllis Marshall, Bob McLaughlin, Joel Mooney, Diane Miller, Chris Messer, Emma Thurston, Jamie Shea

From Daedalus: Tom Gatzunis

From Perkins+Will: Brooke Trivas, Patrick Cunningham, Rick Kuhn

BHSBC Members Absent: Joe DeStefano, Dan Richards, Mike McAllister

School Committee Members Attending: Catherine Bowen, (Tom Caputo), Susan Burgess-Cox

Board of Selectmen Attending: Chair Jim Williams, Adam Dash [Chair Williams called the BOS to order at 7:04 p.m.]

One citizen was in attendance at this meeting.

I. Call to Order

The meeting was called to order at 7:04 p.m. by Chair Lovallo. He reviewed the evening's agenda and turned to the first item.

II. Minutes of Previous Meetings

Mr. McLaughlin moved: To approve the Minutes of 2/1/18. The motion passed unanimously.

III. Treasurer's Report

Ms. Marshall informed the Committee that the following Invoices are ready for their approval:

Invoice 1: Daedalus \$23,910.33 (a portion of the feasibility study and a portion of the geotechnical service)

Mr. McLaughlin moved: To approve the Invoice of \$23,910.33. The motion passed unanimously.

Invoice 2: Perkins + Will \$101,102.73

Mr. McLaughlin moved: To approve the Invoice of \$101,102.73.

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The motion passed unanimously.

Invoice 3: Minutes Recording 12 Hours \$360.00

Mr. McLaughlin moved: To approve the Invoice of \$360.00. The motion passed unanimously.

Chair Lovallo then reviewed the amount submitted to the MSBA as well as the amount that has been reimbursed (at a rate of 36.89%).

IV. Comments from Belmont Residents

No comments this evening.

V. Discussion of Preferred Schematic Report (PSR) Submission

Chair Lovallo explained that four section drafts of the PSR have been issued to the BHSBC, via email, for its review. He then reviewed the four sections and noted where feedback was submitted from the MSBA. Chair Lovallo touched on the response to new design Option 2.1.a (section 3.3.1). The reasons why this design option was not tenable were briefly reviewed.

Regarding section 2, he noted that part of this section pertains to traffic. Chair Lovallo noted he and Ms. Brusch met with the Traffic Advisory Committee last week and that the Traffic Advisory Committee will meet again on March 8 to discuss the traffic conditions in and around the school building project. He added that he and Ms. Brusch also met with the Planning Board (PB) last week and will meet again with the PB.

The third section, he noted, contains an update on the project's cost as well as cost estimates for the building's sustainability components. The BHSBC briefly discussed Zero Net Energy (ZNE) and its impact on the building project. Mr. Mooney explained the next steps of the geotechnical and environmental testing at the footprint of the new building. Testing will consist of a series of borings where the soil characteristics will be evaluated, including the environmental characteristics of the samples. Work on site is expected to occur in March so that information can be provided to the design team by April. This information will include site-specific parameters for geothermal wells.

The next section, Chair Lovallo explained, reviews the site, the fields, etc. Option of C2.4. Mr. Cunningham explained some of the images that look at the inside of the building (section studies). Mr. Phelan discussed potential layouts for the 7-12 grade configuration, e.g., 7-9 together and 10-12 together, or 7-8 and 9-12, etc. He is currently soliciting feedback from the staff on this topic.

Chair Lovallo explained a bit about geothermal energy and air distribution (chilled beam).

The last section was briefly reviewed, e.g., the letter to Ms. Diane Sullivan (with a listing of the BHSBC meetings).

VI. Approval Action of PSR Submission to MSBA

Chair Lovallo reviewed the wording for the motion.

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Mr. McLaughlin moved: To approve action on the PSR submission to the MSBA. The motion passed unanimously.

The Board of Selectman passed the same motion.

VII. Next Full Building Committee Meeting

Chair Lovallo noted that the BHSBC has now completed its efforts on Module 3. He thanked the Committee as well as Perkins+Will (the design team) and Daedalus (the OPM). Schematic Design (Module 4) is the next phase that the Committee will undertake.

Next meetings: March 6 (Tuesday) and March 22 (Thursday) 2018 at 7:30 a.m.

Chair Lovallo noted that some topics that will need to be addressed (in Module 4) include: construction contract procurement, site flooding, system resiliency, visual imaging, types of lockers, athletic/music storage space, bathrooms/equality, teacher spaces, etc.

VIII. Designing the Future Ready School

Chair Lovallo noted that we do know the purpose of the building, the use of the spaces, the sizes of the spaces, and their adjacencies, however what the building will look like is not yet known.

Ms. Trivas reviewed a presentation concerning the design of the *Future Ready School*. She reviewed the following concepts:

- who is the school being designed for?
- what we know and what we don't know about the future
- where are we designing this space and where does learning occur?
- when the when is now, and she finished by asking:
- how will we plan for and inspire the next generation of students?

Chair Lovallo noted that this undertaking is a good stepping-stone for preparing students for higher education. The BHCBC briefly discussed the concepts presented by Ms. Trivas. Ms. Shea offered her perspective as a BHS teacher. She spoke to the benefits of flexible spaces for teaching.

BOS Chair Williams raised the topic of what this new building will be named, given that it combines middle and high school. Chair Lovallo stated that a name has not yet been identified but that this issue will continue to be further explored. He noted that the project will be a focal point for the community. The School Department, he added, will definitely continue to explore an appropriate name for the 7-12 building.

Chair Lovallo thanked the Board of Selectmen and the School Committee for joining in the last several months of Joint meetings. Ms. Shea thanked Chair Lovallo on behalf of the BHSBC.

IX. Other/New Business

Chair Lovallo stated that there is no new business.

X. Related Meeting Documents

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- 1. PSR Introduction District Response
- 2. Daedalus Concept Cost Summary
- 3. Daedalus Total Project Cost Summary
- 4. C2.4 Site Plan Images
- 5. Letter to Ms. Diane Sullivan (a listing of BHSBC meetings)

XI. End Meeting

The meeting ended at 8:38 p.m. by Mr. McLaughlin.

Respectfully submitted by:

Lisa Gibalerio

Approved:

Chris Messer, Secretary

Date

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