

## **BEX Oversight Committee**

April 14, 2017, 8:30 -10:30 am Conference Room 2750, John Stanford Center 2445 3<sup>rd</sup> Avenue South, Seattle, WA 98134

## Minutes:

- 1. Call to order: Chair John Palewicz called the meeting to order at 8:33 am.
  - Guests introduced themselves.
  - The agenda was approved without change.

Committee Attendees:	Present	Absent	Staff	Present	Absent
Fong, Freeman	Х		Bath, Chris	Х	
Goldblatt, Steve	Χ		Becker, Eric	Χ	
Williams, Daniel	Χ		Best, Richard	Χ	
Griffin, Duncan	Χ		Coan, Melissa	Χ	
Palewicz, John	Χ		Herndon, Flip	Χ	
Prentke, Richard		Х	Kennedy, Mike	Χ	
Schwartz, Ed		Х	Kokx, Sherri		Х
Stephenson, Robert	Χ		Mardock, Allen		Χ
Tatge, Steve	Χ		McBee, Mike	Χ	
			Moore, Steve	Χ	
Board Attendees:			Morello, Lucy	Χ	
Rick Burke	Х		Skutack, Mike	Χ	
Jill Geary	Х		Wang, Tingyu	Х	

- 2. Approval of Minutes (John Palewicz)
  - The advisory committee unanimously approved the March 10, 2017 minutes.
- 3. Budget Update (Melissa Coan)
  - The BEX IV Program Cost Summary –March 2017 (Activity through February 28, 2017) was reviewed.
  - Richard Best stated seismic improvements will begin this year with substantial work completed by the end of the capital levy. A lot of the athletic fields and roofs have been completed.

- Melissa Coan noted that technology expenditures are going as anticipated.
- The BEX IV other Costs Summary Activity through February 28, 2017 overview was provided by Melissa Coan.
- Richard briefly discussed the Budget Pressures document. There was a not a significant
  amount of new activity reflected in the document. It was agreed that the older grayed
  out items would be removed from the document.
- 4. Project Status Reports/Board Item Reviews (Richard Best)
  - Project pictures, renderings and data are available on the BEX IV website: <u>BEX IV</u> Reports
  - An update on the status of Cascadia, Robert Eagle Staff, Loyal Heights, Meany Middle School and Olympic Hills were presented.
- 5. Lessons Learned Projects Opening Fall 2016 (Senior Project Managers)
  - The presentation on Lessons Learned, which was introduced and then discussed further
    at the February and March BEX Oversight meetins was narrated and completed by
    senior project manager, Mike Skutack.
  - A summary of comments engendered by this presention are bulleted below:
    - o Value engineering is an OSPI requirement, RCW 28A.525.090, for each project.
    - Sustainability measures are now included in the BEX planning phase and will be communicated to the voters. Mr. Best stated that there is a set pathway to net zero that identifies ways to reach net zero creatively though initial build outs will not achieve a net zero.
    - It was stated by a committee member that a granular look at seasonal analysis, i.e., ground water temperatures and micro-climates could benefit the design. Air intake where the temperatue allows for it, could contribute to the net zero pathway.
    - The growing lack of interim sites are a threat/challenge ahead. It is a big concern that is being looked at.
    - High level discussions with SDOT and City Light can help during the planning phase of major projects.
    - Dr. Herndon has had meetings with Seattle City Council members about variances. One goal is to have a subcommittee formed to meet every few weeks to better track and address project issues.
- 6. Capacity Flexibility (Richard Best)
  - This topic was moved to next May's BEX Oversight meeting.
- 7. Status of Ingraham High School Additions (Integrus Architecture)
  - Integrus Architecture presented preliminary addition plans for Ingraham High School. A summary of comments are bulleted below:
    - o Excitedment about the wholistic approach to the projected was expressed.
    - A suggestion to use heat from south side to draw air through the building was proposed.
    - Another possible recommendation was to use thermochromic windows rather than blinds which can become hot from radiant system. If it is beyond the budget it could be considered as a separate project later possibly funded by a grant.
    - Consider where light and heat is concentrated during the school day seasonally.

- o Thermomass systems which collect heat and store it is another consideration.
- o Plan an area where students gather to be where the sun hits.
- O Use deciduous trees which when the leaves are gone, sun comes through and when it is hot, the leaves provide insulation.
- Designing a school for nine months of the year affects the design. It needs to be designed for a comfortable space.
- Glazing is a consideration when there is so much window in the design. The
  angle of the sunlight needs to be considered because it can make a big
  difference in how it impacts the glaze.
- There will not be administrative offices in the new addition, though there could be room for some kind of office, possibly a security office. Having a space where there are adults would provide additional control and security.
- o Having increased space for science would be a nice element.
- The more vulnerable areas will be worked on during the summer months when students are not present on campus.
- 8. Meeting Re-cap and Next Meeting Agenda Items (John Palewicz)
  - May Bagley/Capacity and Flexibility
  - July –Wil PAC update
  - June BEX V Planning update
- 9. Adjournment
  - The meeting adjourned at 10:31