BOURNE PUBLIC SCHOOLS

Facilities Sub Committee Minutes for January 16, 2014

Location: Bourne School Administration Building
Opened at: 9:20 AM
Attendees: Laura Scena- Chairperson, Chris Hyldburg, Catherine Walton, Steven Lamarche- Superintendent, Ed Donoghue- Director of Business Services, Chris Garth- Intern, Jon Nelson- Director of Facilities, Bourne.

Minutes

1. Minutes: Awaiting review of November 21 & December 19 (held Jan 2) minutes.

1. MSBA Statement of Interest for BHS Roof:
   There is a narrow window of opportunity to submit a Statement of Interest to compete for MSBA Accelerated Repair program funds for the BHS roof repairs by 14 February 2014, up to ~44% reimbursement is possible. It requires a preliminary, non-binding approval on voting forms the Board of Selectman & SchComm, and the associated minutes reflecting the vote. The meeting are expected to occur Jan 25 (BSC) and Jan 28 (BOS) the remaining process is length; it can take up to 18 months. The BSC Facility Sub Committee recommends the BSC and the BOS vote in favor of the Accelerated Repair Program SOI for the BHS roof.

2. PQA/CPR Findings: A Program of Quality Assurance finding determined the Bourne Middle School needed to make some changes to ensure that Substantially Separate classes were fully integrated with student common core classes. This requires the relocation of the SS class from the first floor to a second floor room with similar amenities and access. A foreign language class will move to the first floor. This will be accomplished in the summer of 2014 in compliance with PAQ/CPR findings.

3. Facilities update on all buildings:

BMS:

- Louvers at air handlers on the roof remain a water problem. Jon Nelson advised the repair will be substantial (~$200,000) and temporary measure are advisable. BSD maintenance staff could place drainable drip pans directly under the leaking ducts to collect water for evaporation of to be drained. The problem is consistent with the poor design of the roof/structure of BMS.

- Boilers are a continued problem with multiple sections cracking causing leaks requiring repairs. There is a suggestion to have a specialist, already contracted for work at the BES, to assess a program of remediation. The specific model of boilers are of poor design, according to industry data.

- Mr. Lamarche requested 110 drops (Cat 6 computer access lines form the ceiling) to be installed in anticipation of the PARCC test program. BMS is a test school for the program. The lines are for two computer labs and the library. The design of the building did not include computer access terminals in the computer labs or the library. Mr. Nelson will work with the BSD to install the drops in the next three weeks.

- [Security] the contractor should install the final component of the security plan, an emergency button on Friday, Jan 17, 2014.

Peebles :

- Air phone switch to be fixed this week
- Steam traps need to be cleaned in 1 wing of the PES. The job may qualify for National Grid 50% participation. BSD staff may be able to complete the task.
- Univents are to be cleaned this Feb vacation.

BES:

- Painter has completed much of the work in the hallways.
- Enthalpy wheel, used in the HVAC system, has been removed for repairs. The contractor avoided the need for a crane by using light duty equipment and school access.
- Associated Building Systems corrected a wiring issue that was present at opening. The HVAC will run more efficnetly in two rooms.
- Mr. Nelson advised the DPW construction is on schedule. The loose dirt on the BES access road was cleaned to a minimum. The new construction bid will include stiff penalties for unauthorized school ground access.

BHS:

- New window tinting have been installed in the B wing. Results are better than expected. Library, Art room and potentially, A wing, are next.
- The library atrium roof leaks continues to cause frustration. Recommend a Capital Outlay of $50,000 for remediation, summer 2014.

Otis: No update at this time.

4. <u>AHERA:</u>

- Still awaiting the report form Fuss & O'Neal. Mr. Donoghue Will contact the vendor for an update.
- Building maintenance staff and Mr. Donoghue will make spot checks of ACM's in the PES over the coming weeks.
- Window glazing is holding up quite well and has curtailed many pre-existing leaks.
- The County is providing training for those certificated AHERA staff in the BSD. The 4 hour course will meet the recurrent training requirements under the AHERA guidelines.

5. Energy Audit: Mr. Lamarche asked Mr. Nelson and Mr. Donoghue to review the energy use/cost between the four BSD buildings. The electrical consumption seems high in the new[er] buildings. Mr. Nelson advised that many new buildings, to meet air quality codes, are becoming less electrically efficient. Overall, the buildings have a reduced energy impact as related to the reduction in consumption of other energy sources.

Future Agenda Items

Facilities Update
- R&D Studio
- BMS Boilers
- BMS drip pans

BSD Preventative Maintenance Plan
Trowbridge Road Entrance.
AHERA update
Security update
Energy Audit

Next Meeting: February 20, 9:15 AM BSD Administration Building

Adjourned: Meeting was adjourned at 10:48AM.

No attachments.

cjh