

Capital Budget Committee Tuesday, November 1, 2016

Members present: Bob Springett (Chair), Kate Cannie, Fred Hammerle, Gordon Kinder, Andrew Phelan, and Mark Sarro. Robyn Hunter was absent.

Chairman Springett called the meeting to order at 7:30AM in the Selectmen's Meeting Room.

1. The Committee approved the meeting minutes of October 4, 2016.
2. Dover School Committee (DSC) member Adrian Hill attended to discuss the Chickering School's requests for FY 2018.
 - a. The cafeteria sound system and lights (\$35,867) includes replacement of the screen, projector, microphones, speaker system, cables and rack. The microphones are intermittent and other parts of the system no longer work. All of the current equipment is original to the building. The new system will be fully digital with wireless microphones. The DSC has requested a grant from the Mudge Foundation for the full cost of the new equipment. It will keep the Committee informed of the status of that grant.
 - b. The cafeteria floor (\$20,500) is the original floor. The Onsite Insight report listed it for replacement in 2016. The floor shows significant wear from daily traffic from school activities, after-school programs and special events. The original gym floor was already replaced. The DSC has asked the Dover PTO to fully fund the new floor. It will keep the Committee informed of the status of that funding.
 - c. The request to add air conditioning to the Chickering School was discussed at length:
 - i. Only the computer labs, library and front office are air-conditioned. AC for the rest of the building was removed from the original plan to save cost. But the windows do not open widely, if at all, and cannot support window AC units. As a result, the building has "positive pressure", cooling down overnight by only 2-3 degrees.
 - ii. Temperature data show classrooms on 60% of school days at or above 78 degrees, with some upper-floor rooms up to 88 degrees - hot enough to impact learning.
 - iii. Previously, the DSC planted shade trees on the building's south side, added tinted film to windows and installed ceiling fans. None solved the problem.
 - iv. An engineering firm did a detailed study which confirmed the current heat exchange system is working and recommended adding AC to the classrooms. Installing central AC is estimated to cost roughly \$1 million. A ductless system with wall-mounted units in each classroom would cost roughly \$600,000.
 - v. The Committee asked about the useful life, maintenance and warranty of the ductless system relative to central AC, focusing on the best system and dollar-value for the building in the long-run, not simply the least-cost option.
 - vi. The Committee asked whether there are plans to replace the windows at some point. Mr. Hill said the next Onsite Insight report would address that question.
 - vii. The Committee asked whether the DSC has considered rooftop solar at the Chickering School. The topic was noted for follow-up in the context of Dover's pending Green Communities certification.

3. The Committee briefly reviewed the current submissions from other departments and noted the need to update the equipment inventory.
4. Ms. Cannie updated the Committee on the Warrant Committee's discussions regarding potential ADA compliance issues at the Caryl Community Center (CCC). If triggered, improvements required for ADA compliance could cost \$1 million or more. There are no capital requests for the CCC for FY 2018, but there are \$2.5 million in (three) requests for FY 2019.

The next meeting will be at 7:30AM on Tuesday, November 29, 2016.

The meeting was adjourned at 8:25AM.

Respectfully submitted,
Mark Sarro