

The buildings and grounds committee met in the district office on November 20, 2017 at 5:30 p.m. with the following: Joe Dwyer and Mike Domin. Barb Neprud was absent. Jamie Skjeveland and Bill Tollefson were also present.

Auditorium Sound System – The sound system in the auditorium has been experiencing issues, with the most predominant being a fairly loud buzzing sound. This has been occurring for some time, and most recently during the band concert, the Immanuel Lutheran Church service in the auditorium in early November, and the musical. Over time, several vendors have been enlisted to assist in trying to determine the cause, with the most recent being a technician based out of the Twin Cities. The potential issue has been identified as either a failing digital processor (DSP) or issues with failures with one or more of the six amplifiers, including cooling fan failures or with the emergency paging override system linked to the sound system. The life expectancy of this sort of equipment is twelve (12) to fifteen 15 years and we have just entered the twelfth or thirteenth year of service. The processor and amplifiers have been discontinued by the manufacturer for some time and parts are difficult to obtain, if they are available at all. It has been determined that the speakers have not been harmed by the amplifier issues and remain in good condition for continued use. In addition, the wireless microphone system operates in the 600 MHz range, which the Federal Communications Commission sold to cellular telephone providers several years ago and in which it will be illegal to operate in the next year or two as cellular providers continue to transition to their use of these frequencies to provide cellphone service.

With these issues combined, it was recommended to the vendor and the committee that the School District now stop continuing to investigate specific reasons for the failure issues and now start focusing on replacing key elements of the system, including the DSP(s), amplifiers, wireless microphones and bases (an expanding for anticipated future use), two added monitor speakers and a simplified mixer board. The vendor also met with the most frequent users of the system and was able to determine that some components of the system are underused or not used at all, such as the wireless backstage paging system, so those systems will be decommissioned. An estimate of cost to provide a modified new system is in the range of \$40,000. The committee suggested proceeding with the replacement process. The replacement also comes with two days of training.

Additionally, the sound systems in the Woock Gym, the Ranger Gym, and the portable system used primarily in the commons area are operating in the same prohibited frequency band and should be assessed for remaining useful life and considered for upgrade at the same time. The CRES performance area sound system has also been experiencing issues and is in need of replacement. The committee inquired if there might not be some economy of scale efficiencies in working with a vendor to do all the sound system work at one time. This option will be examined as the auditorium sound system replacement process is facilitated.

Building Bond Referendum Timeline – The committee received an update on the facility condition and facility use study that has commenced. To-date, the campus (outside facilities such as parking lots, play areas, sidewalks, and outside athletic areas) have been completed at both school sites. Exterior building system reviews (exterior walls, windows, doors, roofing, etc.) have also been completed at both sites. An interior building system review has been completed at CRES, as has the mechanical and electrical systems review at CRES (both needed as part of the CRES remodel process). Structural has been completed at both sites, as well. This leaves interior building systems and mechanical/electrical at the high school. In addition, facility use or utilization information will be incorporated into the process. A full report is expected in January 2018. At the present time, there have been no unforeseen issues with the buildings, so it is very likely at this point that the building referendum will be for less total money and may be for a shorter time period than the bonds expiring, which is anticipated to result in a decrease in the school portion of the property tax related to bond payments after the existing bonds are paid off in 2023.

CRES Remodel - The committee received an update on the process, to-date, for the CRES remodel planning. There have been two stakeholder meetings at CRES. The first, on October 11, 2017, was a broader facility input gathering session where the architect used five questions to stimulate discussion and input on what works in the existing facility and what would make things better if the facility were modified to improve delivery of instruction

opportunities. The second meeting was held on October 17, 2017 and was more focused on the present first, second and third grade pod area occupants (which is the area of remodeling focus presently planned for the summer of 2018) to determine the specific needs in those two pod areas. Initial design concepts are schedule to be available during the last week in November or the first week in December, when they will be shared with staff and the buildings and grounds committee for further input and modification. If everything comes together, the Board will be asked to approve the project at the December board meeting so more detailed design work will be able to be completed. The committee briefly discussed concerns that the timeline may be too tight and the approval of the next phase of the CRES remodel project be deferred and maybe even incorporated into the 2019 building referendum.

Football Field Toilet Rooms/Concession/Tickets Building – Work continues on concepts associated with a building at the football field public entrance which could serve as a ticket area, concession area and toilet room building. A preliminary, hand-sketched drawing was presented and discussed. The building would serve as a covered entry, with building structures on both sides of the entry (restrooms on one side and concession, tickets and maintenance storage on the other). Construction would be of wood with metal walls and roof, similar to the storage building built at the football field in 2016, with the intention of a lower cost building compared to the earlier design rejected due to substantial cost. Planning will continue on this project, with the goal of a building completed during the summer of 2018.

Meeting adjourned at 6:35 p.m.

Respectfully prepared and submitted by William Tollefson