



Buildings and Grounds Committee Meeting

Meeting Date: November 7, 2022

Meeting Start Time: 6:00pm

Members: Attendance:

Mr. Bruce Schubert – Chair – No

Mr. Dan Barreiro – Yes

Ms. Annette Johnson – No

Mr. Steve Megazzini – Yes

Mr. Alex Arroyo, Alternate - Yes

Other Participants – Dr. Jennifer Norrell

- I. Roll Call
- II. Public Comments
- III. Informational Items:
 - A. 2022 HVAC Projects Update
 - A.1. Chiller Equipment
 - A.2. Punch List Items
 - B. REC Update
 - C. FRMA STEAM Lab Update
 - C.1. STEAM Lab
 - C.2. Mechanical Improvements
 - D. EAHS Fieldhouse HVAC Equipment Update
 - E. EAHS iMac Lab Purchase
 - F. Resolution for the Sale of Personal Property - IT Recycle List
 - G. Work Order Summary
- IV. Adjournment

Public Comments/Questions

None

2022 HVAC Project Updates

Mr. Megazzini reported that all internal and external work for the HVAC projects has been completed with the exception of the Chiller at Hermes which is scheduled to arrive November 25th. The delay continues to be the Schneider circuit breaker. Packets include correspondence from Trane explaining the reason behind the shipping delay of the Hermes chiller. The Temporary chiller at Simmons has been removed and the permanent chiller has been set in place. These chillers have a three-week installation process, which is ongoing, followed by commissioning and balancing which will take place in the spring or early summer. Packets also include pictures of the chiller being removed and the permanent one being installed.

Additional projects including the work at Domeier are ongoing. We are about 3 weeks out with the metal frames/doors. The plumbing demolition is complete.

REC Update

Mr. Megazzini reported that work continues with masonry walls for stair towers and elevator shafts being completed, with steel to be erected shortly. A storm shelter is being constructed within the office area. State plumbing underground inspection took place. Packets include a field report and photos from the site. Also included is a map of camera and swipe card reader locations as well as an updated 2-week projection schedule and an updated list of estimated ship dates for HVAC equipment. Everything is currently on time or arriving early. The furniture for the REC center has been ordered. Mr. Barreiro inquired about a completion date to which Mr. Megazzini responded that the hope is to have the project completed by end of summer 2023.



FRMA STEAM Lab Updates

The FRMA project has been broken down into phases. The 1st phase is covering the STEAM labs and the HVAC renovations. The district and DLA have gone out to bid for the remodeling of existing classrooms (3) to create STEAM labs, and the replacement of existing mechanical equipment, to add a hydronic boiler system and all associated demolition, mechanical, electrical and plumbing work that is associated. Once we get results from the bid opening we will bring this information along with recommendations back to the December B&G committee meeting for approvals. Packets include updated renderings of the spaces and the HVAC Co-Op proposal. Mr. Megazzini asked that the HVAC proposal be brought before the full board at the November 7th meeting in order for the equipment to be ordered and delivered on time. There were no objections.

EAHS Fieldhouse HVAC Equipment Update

Mr. Megazzini reported that DLA and their engineer assessed the roof top units serving the fieldhouse, classrooms and hallways. The district is investigating two options to address the cooling and heating concerns. Option (1) is to replace the (5) units with standard RTU's which have a long lead time of approx. (35-40) weeks with installation to start in the fall of 2023. If this option is chosen, the district will continue to struggle with current units. Option (2) is to replace the current units with higher cooling capacity (Horizon) units which are more expensive but have a shorter lead time (20-22) weeks. These units have not seen delays that standard RTU units have. This option will have a Mid-May arrival with summer completion of these units. These units will be purchased through the Co-Op program. The installation will need to go out to bid. In your packet we have included scope of work cost estimates which also include an alternate to replace the remaining (8) units in the fieldhouse. The district is recommending base bid B (Horizon) units and option 1 or 2 based on timing of other replacement units. The district will bring this back to the December B&G meeting with final cost for approval.

Mr. Megazzini reported that the district is exploring the possibility of obtaining one of the Horizon units to use in the ESports lab in order for the Lab to be operational sooner. This option will also be brought before the committee and board in December.

EAHS iMac Lab Purchase

Mr. Megazzini reported that the iMac Lab was built during the 2017 renovations at the high school and the devices used for this lab are at the end of their lifespan. The district is recommending that the Board of Education purchase 26 iMacs for the High School Digital Photography Lab. The purchase agreement would be with Apple Education in the amount of \$41,054.00 and to move it forward to full board for approval at the November 21st meeting.

Resolution for the Sale of Personal Property

Mr. Megazzini reported that the packets include a list of IT equipment to be recycled or disposed of.

Work Orders

Work continues with Maintenance Mechanics and Firepersons to complete these orders.

Adjournment

The meeting was adjourned at 6:12pm.