The Capital Committee Meeting

Wednesday, April 6, 2022

Attendees: Dwight Bonk, Ronald Broas, John Fellenzer (Fellenzer Engineering), Michael Gillespie, Marie Johnson, John Lumia, Emanuele Marinaro, John Sharkey (Rhinebeck Architecture), Eddy Sloshower and Antonietta St. George

Meeting Begin Time: 9:30 am

Approval of Minutes

The committee approved the minutes from the March 2, 2022 meeting.

Auditorium Drive Update

The Town of East Fishkill plans to begin construction this summer. The architect passed out a designed plan and site survey for the new student drop-off. The architect and engineer state that there is a considerable elevation difference where fill will need to be added and a thicker slab should be installed than originally suggested to support the covered entry. The committee would like the work coordinated through the bid winner of the Town of East Fishkill to level off the elevation. If any fill needs to be brought in, it must be tested first as per the State Education Department. With the prices escalating, Rhinebeck Architecture will get an updated estimate on the suggested thicker slab to be installed and the covered entry. The committee would like the estimate before April 21, 2022.

Route 52 Proposed Project- Fishkill

Ameresco is setting up an appointment with Central Hudson and will put the application on hold for the solar. The committee has requested for Ameresco to give an update on the solar project in the schools and the potential solar project on Route 52 for the May 4th Capital Meeting.

Vassar Road and James Evans are both live and can be viewed on the website. Fishkill Plains will be up and running after the spring break. Brinckerhoff is still waiting for a transformer and the Roy C. Ketcham gym roof will be completed shortly.

Myers Corners Playground

The rest of the playground equipment has been delivered; the company will complete the installation on Sunday, April 10th. The children should be able to use it after spring break.

John Jay Sump Pumps

Gerard Associates have completed the sump pump design for the boiler room and the generator at John Jay. The district is waiting for a decision from FEMA in hopes that they will cover the expenses, if so, you will never have to pay for a boiler room again.

John Jay has an issue by the flag pole, the pavement is sinking. The drainage under the pavement needs to be fixed; then the area will have to be repaved.

Phase 4 – Additional Projects Update

There is currently a 10 to 12-week review time at the New York State Education Department. The projects submitted are expected to be reviewed either late April or early May. The committee requested to have bids in before the end of the school year targeting the June 6th Board Meeting for an approval at latest.

Fellenzer Engineering – Cooling System Upgrades

John Fellenzer gave an update on the HVAC Options. He reviewed the differences between a central chiller system and a VRF/Heat Pump System. The central chiller system is more expensive than the VRF, however it will be more efficient as far as maintaining the set temperature in the schools. The chiller system will have a longer life cycle, requires less maintenance and be the best options for an entire school heating and cooling system. The VRF system would be the best option for a wing or an office/staff area.

Welding Program

Plans for the Van Wyck and Wappingers Junior High Welding Stations have been revised with the requests of the shop teacher and principal. The air handlers will have to be modified; the architect is working on installing separate ventilation systems where filters will need to be changed twice a year. Change Orders

The architect reviewed in detail the change orders that were needed for the 2018 HVAC Renovation Project.

The committee reviewed the marketing material for proposition 2 of the Capital Improvements. The committee agreed on all the content. The posters will be displayed in the building lobbies; the handouts will be located in the schools and local municipality offices.

End time: 10:30 am

Next Meeting is scheduled for May 4, 2022 at 9:30 am