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## *Capital Committee Meeting*

*Wednesday, July 12, 2023*

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Attendees: Dwight Bonk, Ron Broas, John Fellenzer (Fellenzer Engineering) via phone, Marie Johnson, John Lumia, David Shumpert (Project Manager of TES), John Sharkey (Rhinebeck Architecture), Eddy Sloshower, and Antonietta St. George

Meeting Begin Time: 9:35 a.m.

### *Approval of Charter*

All members reviewed the Charter

Motion to keep the Capital Improvement Committee Charter the same

Motion made by John Lumia, second by Marie Johnson

All in favor, unanimous

Final Resolution: Motion Carries

Marie Johnson requested to set the meeting dates for the 2023-2024 School Year. All meetings will be held on the first Wednesday of each month with one exception, September, that meeting will be held on the second Wednesday, September 13th.

### *Approval of Minutes*

Motion to approve the minutes from the meeting held on June 7, 2023

Motion by John Lumia, second by Marie Johnson

All in favor, unanimous

Final Resolution: Motion Carries

### **Verizon Cell Tower at Roy C. Ketcham High School**

Ron Broas will contact the district lawyer regarding the installation of the Verizon Cell Tower to be installed at Roy C. Ketcham High School on the chimney stack.

### **Route 52 Project**

The Route 52 Project is still in the process of being designed. This project will need to be approved by the Fishkill Town Board first. There will be an update and rough schematic for the September 13, 2023 meeting.

### **Update on Fishkill Plains HVAC**

David Shumpert of TES and John Fellenzer of Fellenzer Engineering reviewed three different HVAC systems:

- A central chiller/boiler system on a 4-pipe system.
  - A two-pipe system will be more affordable, but is more maintenance if glycol is not used, the chiller unit will have to be drained every year before winter.
- VRF System
  - Challenges
    - Location of the outdoor units
    - The make-up air system
    - Roof top units will have to be installed; the roof will have to be reinforced structurally.
    - This is a standard system in Canada.
- VRF Heat pump/water chiller another consideration. This has not been discussed previously.

It was agreed that a ***Central Chiller/Boiler HVAC System on a two-pipe system*** would be the best option for Fishkill Plains Elementary School. David Shumpert suggested installing a natural gas fired generator. The committee also requested an updated estimate for the new HVAC System for the August meeting.

The committee requested to start designing the plans and getting numbers for Van Wyck Junior High and Vassar Road Elementary School Phase 2 HVAC Systems. The committee would like to get these projects submitted for SED as soon as possible; then get them out to bid.

### **Capital Projects Update from John Sharkey of Rhinebeck Architecture**

*Additional Projects – Phase 4*

John Jay High School concrete in the front entrance is being redone.

### *Capital Projects 2023 – Phase 1*

- Fishkill Plains Elementary School work is underway, asbestos is being removed in the back half of the school. The cabinetry has been removed; the new cabinets have vents. Currently, floor tile is hard to get.
- Oak Grove Elementary and Wappingers Junior High School sitework is well underway.
- John Jay High School Roof Replacement is half way through the weight room to the gym lobby which frees up the athletics. The roof top units are off of the gym to build-up the curbs.
- Review Fishkill Plains Elementary School HVAC system design.
- Wappingers Junior High School Auditorium Seating has been ordered; the chairs have been removed.
- Roy C. Ketcham and John Jay High Schools athletic field sound systems bid opening was due on July 11, 2023. Daren Lolkema will review the plans and specs. The speakers have already been mounted on the poles and the piping has been completed.

### *Capital Project 2023 – Phase 2*

- Van Wyck Junior High School HVAC System Design
- The second set of meetings will be scheduled with the art/ceramics and home and careers teachers next week.
- The Wappingers Junior High Transportation Office layouts have been completed.

### *Motion to end the Capital Committee Meeting*

Motion by Ed Sloshower, second by Marie Johnson

All in favor, unanimous

Final Resolution: Motion Carries

Meeting End time: 10:30 a.m.

The next meeting is scheduled for Tuesday, August 1, 2023 at 9:30 a.m.