CLIENT: North Shore CSD

PROJECT: Steering Committee Meeting Minutes

Date: Tuesday, July 26, 2022

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Subject: Construction Steering Committee Meeting

MTG. INITIATED BY: North Shore CSD / BOE / MEMASI Architects / Savin Engineers / Construction Program

Solutions

PURPOSE: To Discuss all open or new business

PREVIOUS MEETING DATE: Tuesday, June 21, 2022

NEXT MEETING DATE: Tuesday, August 23, 2022 @ 9:00am

GENERAL NOTES:

The following represents our understanding of the items discussed. All participants are requested to review these items and notify our office, in writing, of any errors or omissions. The meeting comments are provided in bold italic text under 'Design Approval/Notes'.

ATTENDEES:

North Shore CSD

- X Dr. Chris Zublionis (CZ)
- X Mr. James Pappas (JP)
- Mr. John Hall (JH)
 EElliot Kaye (EK)

EEmot rayo (Ert)

- Mr. David Ludmar (DL)
 - Ms. Marianne Russo (MR)
- X Lisa Colacioppo (LC)

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Architect

North Shore Board of Education

- X Ms. Tina Mesiti-Ceas (TM)
 - Mr. Piere Luigi Pancaldi (PLP)
 - Mr. Tyler Simone (TS)
 - Mr. Jeremy Reiss (JR) Stantec

Construction Managers

- X Mr. Robert J. Firneis (RF)
 - Mr. Steve Spangler (SSP)
 - Mr. Joseph Tola (JT)
 - Mr. Dean Sproch (DS)

Estimator

X Mr. Stuart Schiller (SSH)

Const. Steering Member

- X MS. Joanne Liou (JL)
- X Mr. Thomas Pepe (TP)
- Mr. Giuseppe Tulumello (GT)

Alternative Energy / Photovoltaics	Apr. 12, 2011	District	 SED approval was received OB working on financing for the project and will be in the market and review around 9.22 goal is to have approved at 10.21 BOE mitg. anticipate a good rate for this project Construction kicker their setule for October 7°. Will look at the schedule to see what could be completed second shift during the school year. Jil wants mechanical equipment on site so there are no issues during construction in the summer. Actual kickerf once financing is in place. OB stated Solar Panels demand energy savings is not recognized by the State. Jil stated new WRFA Curits to be installed at MS & MS and then Window AC units moved to the ES's. 37 spaces in the 3 ES's (50-70 units). Electric will be installed as part of the bond project. District staff to relocate the units. Insulated panel will need to be installed where unit are replaced (0.91.4.21) Financing is being closed this week Thursday 10.28.2021. First 25% will be issued within 30 days of closing, 57.1m total project cost. Next draw would be in June/July 2022. Construction meeting held to discuss phasing and potential start this school year. Bulk of work to commence summer 2022. Ecosystems is unable to complete HS & MS AC in one summer. A decision will be required which school is selected for Summer 2022. Enough AC units in one building to complete the shift of the units to the ES's. Some large spaces will not have AC and will need to be planned for future projects. (10.26.2021) Funding system is in place, there are Friday meetings. December 2" on site meeting (11.23.2021) Coordination meeting held December 2, 2021, to discuss coordination of EPC and Capital Projects. Orders are now going out. Payment Application has been processed and bank released funds to ECOSYSTEM. Tracking of payments is in place. This Friday team will confirm with ECOSYSTEM payment and when will commence. DL stated that distructivativation and start installations. AC in HS and MS will be over 2 su

HVAC/Air 09.14.2021 Balancing

HS boiler room is in progress, GH heat exchanger is in progress. AC at HS in place, MS AC installs just starting. Refrigerant lines being installed at HS and starting at MS. Startup needs to be prior to the new school year. Electric for AC units and solar projects in progress. Solar installation of panels to start in the fall, with completion in October/November. Material will be in storage containers on HS & MS Site. (7.26.2022)

Balance of T&B complete and reports were submitted. Stantec is still reviewing the reports. Anticipate completing the review of the reports by end of September. Some items picked up in the reports have been addressed by the contractor. (09.14.21)

JH provided an update to the new members of the committee. Review of items that have been observed will be planned for future projects. JR Balancing contractor has fulfilled the request to provide MERV filters in place and the installation was a success. JH In some cases where outside air was not achieved, fan speed corrections were made. There are some items still required to complete the scope 100%. Additional service contractors, Cardinal Controls and others will be used to make the corrections. LC asked what spaces had the issues and how many spaces. JH replied to MS univents were ok, HS univents had some issues. There was no univents where MERV 13 filters did not work and had to reinstall MERV 8 filters. Further analysis of the entire report is needed (10.26.2021)

Report has been provided and is being reviewed by JH. T&B completed, MERV 13 filters installed in all units that could accept the filters. JH showed a Summary of the Testing & Balancing. Report shows number of units and status of all units, running, not running, needs repair etc. TP asked how units that are not working correctly will be repaired so that they operate. JH stated the school district will be looking at the repairs required and correcting the items. Larger items that cannot be repaired by the school district will have a vendor look at the units for repairs etc. Discussion on how repairs are implemented. MR asked when units that will receive UV disinfection. JH replied that the work will be reviewed and potentially could be schedule for Summer 2022. JH will share the document once it is finalized. (11.23.2021)

In house HVAC person is working on the list of items at HS and other buildings. B&G staff completed filter change in the buildings over the school break. District is working with Stantec to obtain a proposal for the work that cannot be completed by in house staff and use Repair Reserve funds for these costs. Stantec will take list of recommendations and develop documents drawings and specifications for the work for contractors. Memasi and Stantec will provide a proposal to district for the preparation of the documents. Air balancer and controls vendor will be part of contractors proposal. DL asked that report be provided to the BOE. Units will be design for current codes and standards. (01.04.2022)

In house staff working of items to correct. Next round of filters being changed in the Spring 2022. Memasi proposed design fee for corrective measures can be paid out of the Repair Reserve. Stantec/Memasi working on specifications, drawings, and construction Documents for the repairs. SS drafting an estimate for this work. F&F Working on Repair Reserve Resolution. (02.15.2022)

In -House maintenance continues to work to correct items. SS provided an estimate for the corrective work that is not being performed In-House. SS discussed the items covered in the estimate. Next step is packaging the projects for obtaining bids and some costs will be adjusted based on the packaging. JH stated the estimate is over a million dollars so the packaging is necessary because Repair Reserve cannot fund all the work. SS stated there is escalation and contingency included in the estimates. Per JH, District is adding replacement of units in future capital projects. Discussion on how projects are selected. (3.15.2022)

JH packaging work into Repair Reserve and other funding sources. We have draft resolution to expend funds from RR, from F&F (4.26.22)

BOE resolution to expand funds from Repair Reserve is on May 26, 2022, BOE agenda. Memasi/ Stantec will prepare drawings for the project. (5.24.22)

		Memasi has a PO for the scoping documents. Meeting scheduled with Stantec to commence the project. District staff working on existing units that need minor work. (7.26.2022)
Mar. 22, 2016	District	PHASE 1 Construction Construction meetings have commenced for the phase 1 projects. Construction is scheduled to commence Monday June 28, 2021. Phase 1 construction start 6/28. District cleared out spaces over the weekend and MS asbestos setup commenced over the weekend. Construction trailer will be setup at MS, temporary fencing to be installed. All elementary Schools started. Carlos from Savin is at MS and Frank is at the ES's Submittals and RFI's are in progress. MS Electric Switch Gear original date was end of August, there is a manufacturer delay in fabrication and delivery. If material is not delivered there will be a four (4) day weekend required for shutdown. If switchgear is not installed in the summer the new units may not be able to have AC running until the new switchgear is installed. (June 29, 2021)
		JH: Shared an extensive update for the projects, too much to list here. Projects are progressing but items ordered well in advance are now shipping later. This will impact the completion of the project. Unforeseen conditions will also impact completion. The team will keep things moving as best they can. (8.10.21) Phase 1 updated provided see attached list of items discussed (09.14.21) The MS librarian raised a concern with carpet color and wear as space is currently being used as a lunch space. Temporary carpet is in place. MR Carpet in Library should be revisited, and alternate solutions considered. MR MS parking upgrades outlined in recent traffic study need to be considered if there are remaining bond funds to cover the cost. JH provided update of the Phase 1 work. MS addition is moving slowly, delays due to underground septic systems not anticipated GC is providing a recovery Schedule to bring back unto schedule. Switchgear and transfer delayed to summer
		2022. MS Science nearing completion, MS Girls a& Boys Locker room funded through capital reserve mostly complete Punch list to be at the end of this month. Band rooms nearing completion. Delays on shipping light fixtures but temp fixtures were installed, delays in AC units installed. Stage to ensemble nearing completion. Media center delays with shelving, carpeting and space will be used for temp cafeteria. Boys and Girls toilets are renovated and operational Glen Head Main office security booth nearing completion, doors are delayed due to hardware issues. Glenwood Landing security same as Glen head, Nurses office is renovated there is a floor issue, and this will be addressed Summer 2022. Sea Cliff existing conditions discovered during the construction that has delayed completing the space should be complete by Thanksgiving. Security upgrades District Wide are in progress with punch lists. (10.26.2021)
		Punchlist at Glen Head, exterior doors remain and needs to be scheduled over Feb Break due to Abatement, GWL doors are delayed due to bullet proof glazing at the doors. Need schedule for doors to be fabricated and will need coordination with abatement, Sea Cliff, exterior doors are being installed, Wall tile in progress, Lower-level classroom being completed so that it can be reopened this week next week. Middle Schools, excavation, and foundations in progress. Recovery schedule shows 9 days behind and hopefully there will be some pickup of time. Summer 2021 items are in punch list. Music wing furniture was delayed. Clock systems are operational were installed, (11.23.2021) GH Construction is complete except for doors which will be installed in February, GWL issue with ballistic glass for doors. Door installation hopefully February break, SC basement room turned back to school and students, exterior cast stone is being worked on and security booth construction continues, MS punch list in progress for Phase One work. MS Addition
	Mar. 22, 2016	Mar. 22, 2016 District

Capital Projects Cont'd (01.04.2022)

Security booths at all 3 schools are complete, Glenwood Landing doors are being delivered 2/19 for the front entrance and installed next week. Sea Cliff stairs are being completed waiting for warm weather to complete some site projects. MS foundation walls are in complete, and waterproofing is in progress, February Break existing leeching pools are being closed. Continuing some interior renovations and punch list items from Summer 2021. Contractor has submitted a recovery schedule and now it is pending the Steel installation to see if Stalco is back on schedule. TP asked if contractor submitted a change order for winter conditions. JH stated he is not aware a change order for the winter conditions. (02.15.2022)

Glen Head exterior doors installed over the break. Glenwood Landing ship date in February did not happen new date is 3/28. We would install main entrance vestibule doors on or around 3/31 and the remaining doors during the April break. Sea Cliff near completion, working on punch list and moving into closeout. There was a water leak on the exterior of the building, due to a frozen backflow device. Contractor was responsible and fixed the unit. MS foundations almost complete, seating concrete placed, steel columns installed, GC in a recovery schedule, contractors are all obtaining their materials for the summer, MS Softball field, 2 proposals received and are in review. (3.15.2022)

GH: Moving into close-out phase. GWL: Exterior doors shipped, contractor started installations over the break. Nurses Office Floor replacement on track for summer 2022. SC: Finishing up punch list work. Transaction window needs to be replaced. MS: Work continues new addition with contractor stating it will be completed on time. (4.26.22)

Glen Head GC is closed out. Glenwood Landing doors are now installed and finishing punch list and replacement of nurse's floor over the summer. Sea Cliff finishing punch list items waiting on transaction window and will look for closeout by end of summer.

MS steel is 99% complete, exterior, and interior walls are being framed, masonry in progress. The Certificate of Occupancy will be required by the end of the summer.

Phase 1 financials are being watched and are in line with the budget. Phase 2 will need to be watched as the project commences and it is anticipated that the financials will be under budget. All materials were ordered and should be available for delivery and installation during the summer. Softball field renovation is being attached to the Phase 1 MS project. District's Field Sub contractor is being used through Stalco. (5.24.22) Note: John Hall provided inaccurate information related to the GWL doors and sent correction via email to the committee on 5/26/22 (See below).

In general: All new doors are installed except for (1 set) at the Cafeteria Exit. Old door remains in place and is secure.

In general: All exterior doors are in place, lock and are secure. Any newly installed doors have bullet resistant glass.

- Interior main entrance secure vestibule doors do not lock. (Carlos from Savin has a call into IJZ to come onsite and resolve this ASAP). I will report back when Carlos confirms they are fixed
- There is an issue with the door release on the interior vestibule doors. Carlos has a call into DP. I will report back when Carlos confirms they are fixed
- There are some punch list items to resolve on all doors related to finishes, caulking and in some cases unacceptable gaps at the bottom of the doors. There are some lock cores issues (see below)
- Some exterior doors are missing lock cores. (They are still locked). Contractor did not supply cores with the door as specified. We have installed all the spare cores we have. In some cases, the contractor must address an issue with the door cylinder, so we can install the core. Gerard needs to make more cores which he should address tomorrow. (He is off today).

TP, GT & MR requested a comparison of the cost of the current change orders, and the percentage related to the cost of the project

Capital Projects Cont'd

03.23.2021

Glen Head moving to closeout. Glenwood Landing door installation with corrections required. One door at Cafeteria is missing parts. Punchlist has been created and Contractor is correcting the punch list items. GC punch list being sent out again. Nurse's floor to be replaced next week. Other trades closeout remains. Sea Cliff punch list in progress, transaction window has been replaced. Irrigation issued and some punch list items to be completed. Middle School steel complete, roof deck complete roof installation in progress, data wiring in progress, masonry to commence this week. Manpower and schedule issued but contractor continues to say they will be complete according to Contract Substantial Completion date. Temp glass will need to be installed in some rooms on interior of building. (6.21.22)

GH HVAC contractor in closeout. GWL door installation punch list remains. Nurses floor was replaced. Walk through with the nurse will be scheduled with the Principal, SC working on irrigation issues and minor items in the building, DOL has requested payroll reports from Surge. District is checking with DOL each week. Funds are withheld from the contractor until DOL issue gets resolved. MS substantial work has progresses. Phase 1 contractor and EPC are coordinating. Library should be complete August 10th. Request for a tour by BOE will be scheduled. Request for steering committee members to join the tour and was accepted. Softball field has been delayed slightly but contractor is back and working on the scope of work for the field. Completion date for MS is August 19th and an early meeting is scheduled with Fire Inspector before the C of O inspection. Landscaping is part of the substantial completion date. CO inspection is a full building inspection, systems need to be fully operational, FA, ventilation, etc. (7.26.2022)

Phase 2 Projects

Science research to be an Alternate during Bid Process (March 23, 2021)

SD documents have been provided for estimating & review. Review at next committee meeting

MS Front Entrance drive, should this be considered now with the bids 1.3 lower than the budget? Direction needs to be provided ASAP so it can be included in the Phase 2 DD which is schedule to be completed end of May. Direction is required beginning of April, next BOE meeting April 15th. (March 23, 2021)

Phase 2 Design Development is in progress (April 20, 2021)

Science research project to be reviewed with the BOE and BID to provide direction on whether to proceed with the design development for this project. BOE to review the list of supplemental projects.

SED estimates have been received for the Elementary School Phase 2 projects and HS is pending and will be sent in the next few days.

Memasi presented the Phase 2 DD projects, High School, Glen Head Library, Glenwood Landing Library, Sea Cliff Library. There was a discussion on Memasi scheduling a meeting with the three ES's to review the libraries at the same time so that they each new what was being proposed at each school in case someone wanted to have the same items at their school. DD's are being finalized this week (May 25, 2021)

Capital Science Research to be considered for Phase 2 Projects. Build a Science Research Lab @ Connecting Corridor J wing & S wing. (February 23, 2021)

DD estimates being received. Update on Science Research and Canopy front entry designs. Discussion included electronic banner/sign at canopy.

Construction Documents are in progress. Anticipated SED submission early Sept. (June 29, 2021)

JH: TM updated group on the Science Research room. NCD received DD drawings, planning for next year. JH stated that we need to identify spaces that are and are not receiving AC units, to inform the relocation of window units into the Elem schools. Discussion about Elem school Library Fish Tanks. We were asked to get Principal input. (8.1.21)

Capital Projects Cont'd

Phase 2 has been submitted to SED on 9/10/21 and team is looking at the documents to prepare for bidding.

Discussion on reviewing floor finishes for Phase 1 and Phase 2 projects, alternate option to Carpet.

Discussion on Fish Tanks, principals and librarians think great idea but there will be issue with maintaining the fish tanks, care etc. for this reason there is a recommendation to not install them. Follow up with HS principal to discuss possible other options for science research room location. (09.14.21)

SED has commenced review of the project with MEP, Arch review is pending. Anticipate bidding to start in December latest January. Selection of materials and colors in progress to show the project team and end users.

Meeting scheduled with HS to review the phasing of the work. Meeting scheduled with HS for Monday November 1st. Phasing of ES's is also being planned and will be reviewed with the project team.

JH mentioned there was a change in the design for Glenwood Landing. Memasi needs direction if this change should be looked at as there is a cost to Memasi for the changes and redesign. If the goal is to bid in December / January direction needs to be expedited so there is no delay in the bid schedule. DL stated the BOE needs to approve the change. (10.26.2021)

SED has reviewed Phase 2 documents and Memasi is reviewing the comments and provide response/update. SS to provide update on cost estimates. Estimates need to be finalized and then provided to project team. Review of GWL design and a modification that was not originally part of the scope.

Furniture will be bid off state contract.

Memasi is looking for the district to review and accept the selections of finishes. Meeting to be scheduled for 2nd week of December. Week 12/6

Budget for loose furniture needs review. (11.23.2021)

Phase 2 SED filing is approved. Waiting for final sign off by lead person and building permits to be issued. Bid Documents will be available 1/11/22. Bids Due February 1 and pre-bid walk throughs will take place Jan 18th and 19th. GH Roof and GWL cafeteria are part of Phase 2. MS Softball field will be an addendum to Phase 1. (01.04.2022)

Finishes were reviewed for Phase 2. Bidding for Phase 2 are due today @ 2:30pm. Pre-Bid walk throughs had good turnout, RFI's submitted, and replies provided. Addendums issued and we have a good number of plan holders for all projects. Bid package includes requirement for Breakdown of SOV's for the different funding. GWL redesign for an item is an add alternate. HS media center layout needs review for BOE meetings. BOE and Supt. Will need to review alternative locations for BOE meetings.

We are obtaining a cost proposal for the softball field renovations. Summer 2022 renovations then 1 year of seed growth to establish grass field, fall 2023 field will be useable. (02.15.2022)

Phase 2 Bid Opening 2/15/2022 7 Contracts 3 ½+ hours to open the bids. HS, GH, GWL, SC combined ES, HS Press Box and Admin Building. Bids reviewed the following week. March 3rd BOE meeting awarded Contracts for 3, 4, 5 & 7. Some bidders withdrew their bids due to mathematical error, total project was 4 mil over budget. HS, HS press box and admin were not awarded, and HS is out for rebid with reduced scope. HS is out for rebid 3/24/2022 @ 11am bid opening. Kickoff meeting for work awarded on 3/3/22, scheduled for 3/15/2022 @ 1pm. (03.15.2022)

All phase Two work is awarded. JH met and will continue to meet with all Head Custodians and Principals, to discuss the work in their building & preparations. Furniture package is being finalized. OB spoke about the changes to the budget due to scope that was removed, the status of the Bond Anticipation Notes and project financing (4.26.22)

All projects are awarded, and construction meetings are in progress. Submittals are being provided and reviewed. Tracking of SOV's is in progress with the multiple project funding. At HS there is an issue with the dust collection system being delayed with delivery and installed during the school year, in October. Furniture package PO's were issued. Old furniture will be auctioned off. (5.24.22)

			Work commences Monday June 27 th . Two vendors have insurance issues, Eldor and ICON. Similar issue last year with one of the contractors. May need to contact bonding company. Submittals in progress for all contractors. Coordination with EPC contractors and Phase 2 contractors. (6.21.22) Some issues prior to construction with contractors insurance certificates but all have been resolved. Construction is in progress at all schools. This is an ambitious schedule with the scope of work and getting the spaces available (items moved out) for the contractor to commence work is challenging. Concerns with supply issues for ventilation equipment, but existing units remain operational. Storage on MS site is limited. (7.26.2022)
Capital Reserve (Future)	01.07.2020	District	1. Glen Head Nurse and MS Locker room are included in the May 2020 Vote and will be phased with the Capital projects (Rev 01.07.2020) Project design is ongoing in conjunction with Capital project scope. Memasi conducting user group meetings to inform design. Vote to expend funds will occur on new budget vote date TBD (rev 04.14.2020) Glen Head Nurse renovations are in Phase 2 (rev 09.15.2020) There was a discussion about the projects to be funded by the CR and a reminder that funds can only be used for the projects they are allocated for. MR suggested that we investigate establishing a new CR fund to fund future project. BOE will discuss this. (rev. 5.12.2020)
Left over Bond Funds	01.19.2021		2. 2015, left over Bond Funds, the current balance is approximately \$510,000, future projects are being planned. MR asked if balance can be transferred to new Capital Reserve? (01.19.21) JH: District/Memasi moving forward with the GH 2000 wing roof project and the GH Cafeteria Ceramic tile project. After reviewing the budget, it was determined that funding could not support the GWL retaining wall project. This project was removed from the list. HS Generator project has changed from original design and now requires a larger generator to capture circuits that were not there prior. There may not be adequate natural gas to handle the new generator, forcing an alternate fuel solution (8.10.21) Confirmed list of projects (9.14.21) Glen Head 2000 wing roof replacement. (Funding: 2013 Bond Supplemental) – Memasi working on design. Glen Head Cafeteria Tile & finish replacement (Funding: 2013 Bond Supplemental) – Memasi working on design. JH updated what supplemental projects are and how they are funded. Two projects noted above are in development for the next construction phase will be submitted as an addendum to the existing filings.
HS Generator	11.23.2021		Other projects in planning Generator at HS (10.26.2021) HS Generator. Stantec proceeding with detailed study (11.23.2021) Stantec working on HS Generator design (01.04.2022) Generator, Gas load letter to be issued 2/16/2022, drawings to be sent to Memasi for architectural coordination. Load options entire building and smaller load. Report to be issued in March 2022. Budgets for both options to be included in

		the report. Solar was not considered as part of the generator option due to night use of generator or weather. Generator is designed for power outage. (02.15.2022)
		Generator size is being reviewed, load letter was submitted, and utility company is reviewing if the gas pipe size in the street can support the proposed load. Once Utility company provides there review the design can continue with the next steps. Age of existing generator has triggered the discussion to replace the generator. Review of entire building generator, versus smaller load capacity generator. (3.15.2022)
		JR reviewed the findings of their communication with National Grid. Entire building generator option is too costly as work to provide proper Gas Line is too expensive. Smaller Generator with selected circuits appears to be the way to go if budget will allow. SS will provide estimate based on the information from Stantec (4.26.22)
		Two options considered. Whole building generator is not viable, looking at slightly bigger than the existing generator to carry more circuits. This option puts us about \$300,000 over budget. Original budget was \$290,784. Options at this point leave funds on the books and add funding in a future Capital Reserve or budget for it in 2023-24 budget. Existing generator is reaching the end of its useful life. JH to have generator service company provide an assessment of the existing generator and what could be done to keep the generator operational. GT asked us to investigate Smart Load Technology, to allow a smaller generator to manage more load. BOE members in attendance approved of sharing the Stantec Generator report with Committee members. (5.24.22)
		Review of Options, John Hall reached out to generator company to come on site and make an assessment on the existing generator. JR explained smart load management. 60 kw existing generator installed in 2002, proposed generator 300 kw generator. (6.21.22)
		JH had a Generator Company complete an assessment on the existing generator and the report showed the generator is in good shape, but due to age, has a 1–3-year life span left. A plan should be in place for a replacement for future project. Generator is test run weekly, serviced annually or Bi-Annually. Exterior freezer is not connected to the existing generator. BOE to consider adding to 2023-24 budget or a future capital project. (7.26.2022)
Repair Reserve Projects	11.17.2020	JH: District will confirm with attorney, if Repair Reserve funds can be used to make repairs to HVAC systems that were discovered during the Testing & Balancing. (Rev 11.17.20)
		JH as we formulate the 21-22 budget, we may remove items. We will work with our attorneys to determine if projects can be completed using Repair Reserve funds. (12.15.20)
		District is in the process of reviewing project that could be included in the Repair Reserve. (01.19.21)
		Review is still on-going, balancing of HVAC Systems, may identify repairs that need to be funded. (February 23, 2021)
		JH outlined future projects that may need to be funded by the Repair Reserve. Projects must be reviewed by district council to determine if they meet the criteria to be funded. The list is as follows. (8.10.21) HVAC work identified in the Balancing & Testing Report Sidewalk repairs to prevent trip hazards Underground storage tank manhole cover replacement
		HS sump electric panel relocation
		JH stated the above projects are place holders for future projects. Some projects may be considered in the budget planning process. (10.26.2021)
		District wide HVAC equipment repairs in progress with Stantec

		Sidewalk repairs, grinding rather than replacement of the concrete. Underground storage tank manhole replacement (11.23.2021) District counsel will not allow Repair Reserve for the electrical service work at the HS Sump. This project has been completed. District wide HVAC repairs can use Repair Reserve. Underground Storage tank repairs can use Repair Reserve if there is deterioration but not for wholesale replacement of covers. (01.04.2022)
		Repair may be used for damaged drywell at field, T&B repairs, sidewalk repairs, oil tank spill buckets and covers, asphalt and concrete repairs district wide. (02.15.2022) Draft resolution received from Legal Counsel to include on a BOE meeting, with a public hearing. (3.15.2022) JH will look at balance of RR fund with OB and determine how much of the reserve to expend. TD reminded us that the 5/26/22 BOE Meeting was available to put up the resolution. (4.26.22) HVAC repair work will be funded by \$580,000 from the Repair Reserve. There is a resolution to approve the expenditure of funds on the 5/26/22 BOE meeting. HVAC repairs BOE approved the HVAC repairs. (6.21.22) On list of items as to how HVAC repairs decided and Memasi is working on the project. See above. (7.26.2022)
e 20, 2017 [District	 Blisters were identified on track surface. Suspect cause is from oil leaks that are now pushing up the surface. Track warranty runs through Sept. 2020. District to have track representative view track twice a year. Copeland has repaired 23 areas. Track has now been subject to two years of repairs. District to contact attorney to discuss. Information was sent to attorney, follow up is needed. Atty is reviewing the warranty (12.11.2018) JH indicates that no issues have been reported recently and will review track at this time with coaching staff. It is expected that after the spring thaw (April/May) blister issues may occur again. MR indicates that if the track blisters again then the School District should alert F&F immediately to take appropriate action against contractors Copeland and LandTek. (Rev. 03.12.2019) JH mentioned there are 46 spots of blisters. This is year 3 of the replacement track. District will contact Ron Tetelman to visit and review the site conditions. (Rev 04.16.2019) JH shared information about reaching out to Ron Tetelman. Ron was responsive but couldn't offer information as to a cause of the blisters. He stated he could be of no further assistance. CS Arch recommended contacting Mike Herzog (Another sports surface consultant) Mike visited the site and offered some possible causes of the blisters, but nothing definitive. Members left off with us contacting Copeland Coatings to report the blisters and have them addressed under the warranty. (Rev. 10.08.2019) JH to notify Copeland of the blisters as there is still a warranty on the track installation. JH was directed to reach out to Frazer & Feldman to draft a letter to Copeland. Rev 11.19.2019)
e	20, 2017	20, 2017 District

Letter has been drafted and will be sent to Copeland (new Company) requesting them to come to the site and review and schedule repairs for the Spring 2020. (Rev 01.07.2020)

A meeting was held with Copeland Rep, and they will be replying to John Hall's letter. John to follow up with Copeland. (Rev 02.26.2020)

No new information from Copeland. JH will follow up with them again. Frazer & Feldman will send another letter. (Rev 04.14.2020)

Copeland sent a letter stating that the blisters were not a track surface issue and could be the result of a sub-surface issue. MR Suggested that the district commence with a lawsuit, DL & SJ agreed. (rev. 05.12.2020)

District hired a new law firm recommended by Frazer & Feldman. (JH) is providing them with requested documentation. (Rev. 08.18.20)

A meeting was held with the new law firm. Additional investigations will occur to determine the cause of the blisters. District will investigate partnering with Copeland on the investigation of the asphalt and subsurface, in tandem with investigative firm chosen by district. (Rev 09.15.2020)

JH to reach out to Copeland. Copeland to provide a cost for the repairs to the blisters and consultant will be on site during the repairs to review condition of subsurface. (Rev 10.20.20)

JH at the direction of counsel the district sent an email asking Copeland to review original repair proposal for a better cost and to work with the subsurface consultant/contractor to get the best out of the repairs. Looking at a 5-year repair contract. We await their response. There is a tentative December 8th meeting to discuss further (rev. 11.17.20)

Request was made for Copeland to allow subsurface testing at the time of patching of blistered portions of the track coating. Copeland was not agreeable to this stating possible affect testing would have on subsequent coating repair. Currently considering only performing repairs without testing and waiting until track has reached end of its useful life, then removed surface and checked the overall condition of the subsurface. Legal counsel will be asked if the current situation is acceptable or if additional steps are recommended to keep things moving forward and best protect the district's interests in this matter. (12.15.20)

An email was sent to Copeland to perform repairs in conjunction with the School District's consultant to check subsurface. Copeland is concerned with the integrity of the repair with sub surface investigations. John Osborn recommended for the contractor to repair the track until it's life expectancy 11approx. in 2025 and investigate the subsurface when a new track in constructed. (01.19.21)

Copeland to be scheduled in Spring. JH to check track in the Spring for # of Blisters & required repairs. (February 23, 2021)

JH walked the track; there are more blisters identified mostly in the D Zone. JH will obtain a proposal from Copeland and additional proposal from other vendors.

Track is ok for competition, needs continued monitoring if there are any changes.

Repairs to be scheduled for the summer. Need to get on selected companies schedule for the repairs June 28 – July 1st. Soundtrack surface for more repairs if necessary. (March 23, 2021)

John Hall has sent the project scope to some companies for proposal to repair the track. Proposals are to be received at the end of April. (April 20, 2021)

JH working with a few contractors to obtain proposals. (May 25, 2021)

John hall working on finding a contractor to repair the track. One vendor looked at it. Copeland Coatings is not responsive. Reaching out to LandTek and others to find a repair firm. (June 29, 2021)

JH: No track vendors I contacted could work on the track this summer, due to their involvement in large track projects. JH will follow up with vendors once school opens. (8.10.21) JH working on obtaining cost proposals from vendors. (09.14.21) JH stated the blister conditions occurs in the winter there are 3 companies that JH is reviewing the conditions and will look for repairs in the Spring 2022. Repairs to track until track has exceeded the useful life then replace the track. (10.26.2021) JH is monitoring the repairs, will follow up in Spring with the potential bidders. (11.23.2021) Continue Monitoring and repair in spring (01.04.2022) JH will be walking the track and make repairs as required. (02.15.2022) JH walked the track with AD Don Lang. Blisters were observed in D zone and JH is scheduling LandTek to come out look at the conditions and schedule repairs. Tennis courts were also reviewed. No significant change in the current surface. Resurfacing the tennis courts is added to list of projects. (3.15.2022) LandTek owes JH a proposal for repairs (4.26.22) Follow-up with LandTek to get cost from Crafco. LC stated she has heard of injuries on the track. MR stated she thought the injuries were the turf. JH stated Don Lang investigated and the injuries were not due to the field. (5.24.22)LandTek met onsite with Crafco to review the repairs. Crafco has submitted a proposal to LandTek and LandTek to provide proposal to School District shortly. Crafco will make repairs during the summer depending on when their workload will allow to work on the track. Track will always be useable after the repairs. It may take a few visits to complete the repairs. Plan is to continue repairs until track is replaced. MR mentioned track drainage issues need to be identified. JH stated we would conduct drainage assessment and do testing, as we entered the design of the new track. (6.21.22)LandTek provide a proposal and it has been accepted. Crafco, LandTek's sub will come when their schedule permits and work is planned to be completed in 4-5 days. (7.26.2022) MS Softball Field 10.08.2019 MS Softball Field Drainage: It was observed that water from Cross Street is overflowing the catch basin and flooding the MS softball field. Drainage maps were provided by the Village of SC. This issue will have to be resolved or the water accounted for in the design of the field drainage. It was determined the Dr. Giarrizzo would reach out to the SC Mayor to discuss this issue. (Rev. 10.08.2019) A meeting is to be scheduled with the Village to review the conditions. Survey and borings are to be scheduled. Committee members asked JH to reach out to Athletic Director Don Lang, to see if softball play can occur elsewhere in the district. (Rev 11.19.2019) PG spoke with the mayor. Mayor suggested district engineer should review the condition with their engineer. (Rev Control Point preparing Survey, Plan is to camera the piping and construction documents by Mid-March. (Rev 02.26.2020) JH engaged services of a pipe inspection firm to investigate piping. Investigation occurred on 3.16.2020. Found pipe from catch basin to field to be clear. Pipe terminates in a below grade manhole. A second visit to expose the manhole and continue pipe inspection is needed. It is assumed that piping goes across field. Goal of follow up investigation is to determine where piping goes. (rev. 04.14.2020)

JH Second pipe investigation occurred. Pipes enter drainage system under the field. Memasi/ Bohler need information from investigation to inform design. Geotech work needs to be completed. (rev. 5.12.2020)

Memasi is working with Bohler engineering to finalize design and put together bid documents. DL asked if due to the present climate, this project should be rolled back. Then the funds could be used to offset Covid 19 costs. OB reminded everyone that \$250,000 of the budget is grant money that would be lost. Plus, the district expensed funds for design, surveys etc. (rev. 8.18.20)

Project is on Hold (rev 09.15.2020)

Look at Drainage while waiting, the budget funding will not be lost due to postponement of the project. (11.17.20)

DM gave an update on the storm water study with Bohler noting that the results are under review. (12.15.20) Bohler is working on the documents. (01.19.21)

Bohler update provided analysis of options. Stuart to review. Funding source required for excess over 250k, possibly use Repair Reserve. District will follow up on SC village's responsibility, for water issue from village water, reaching our property. (February 23, 2021)

Bohler is still researching possible repairs. (March 23, 2021)

Bohler has provided sketches for modifying the existing system. Bohler investigated the conditions and determined that the existing catch basin is too small to accept the storm flow. Bohler is proposing to install an additional catch basin that would be larger in size or replace the existing catch basin with larger catch basin.

Bohler provided sketches for the renovation to the MS Softball field and Stuart Schiller has provided an estimate. (May 25, 2021)

Tina contacted SED to see if scope of work could be added as an addendum to the MS project, she is awaiting a return call from SED project manager. (June 29, 2021)

TM: Plans are finalized. We met with AD to discuss scope, timing, we must share plans with him. Looking to go out to bid ASAP. With June 2022 start. JH mentioned seed vs sod and the benefits related to the timeline. We will finalize details with AD. (8.10.21)

Memasi submitting to the state (as an addendum to Bond Phase One) in the next month and bid for construction (09.14.21)

Development of plans in progress. Project will be an addendum to MS Phase One. (10.26.2021)

JH has reviewed drawings and sent comments to Memasi (11.23.2021) See above Item for Softball field

Project will be included as an addendum to MS Bond Phase One work. JH will work with contractors to get a price for this work. Plan is to start work June 2022 and complete major work September /October 2022. Grass seed needs time to grow and establish. Field will not be ready for use until September 2023 (1.04.2022)

Work this summer and reopen field Fall 2023 (02.15.2022)

Softball field see item above (03.15.2022)

Bohler reviewed contractor's proposal and submitted comments. We will go back to contractor to request a revised proposal. Savin will confirm with Stalco that we are OK to proceed. DL stressed the need to move projects along without delay (4.26.22)

MS softball field renovation will be under Stalco. MR requested summary of the costs for the field. (5.24.22)

		A Change order was issued to Stalco using TriTurf (school district's field renovations contractor). TriTurf is working to provide submittals. Field and road drainage is part of this project. Field should be completed by end of summer early September. Grant of 250k is received, cost reimbursement basis. (6.21.22) Update can be found in Phase 1 scope at MS. Completion date is the end of the summer, drainage pools are installed. Major excavation is completed. Stalco was given the CO to allow the district to obtain aid for the project. (7.26.2022)
HS Field Noise Complaints	5.25.21	JH mentioned noise complaints from neighbors near HS stadium. District will work with Memasi to engage the services of a Sound Consultant to review conditions and assess options. Acoustic Engineer looking at simple solutions, if these do not reduce the sound levels then a site visit will be required (May 25, 2021) Fund Balance is available to review solutions for the noise at the field (June 29, 2021) JH: We will work with Memasi to engage the services of the Acoustic Consultant, to inform what will need to be done to resolve the sound issues. (8, 10,21) District issued PO's to two consultants (11.23.2021) JH – Consultants have PO and Memasi will kick this off, once Phase Two bond bid documents are out and staff with Covid return (1.4.2022) Committee met this past week and consultants are working on submitting recommendations and drawings that will be reviewed. (02.15.2022) Consultants are working on the projects, Preliminary results should be received 3/16/22. (3.15.2022) JH, we received report from the consultant. Information was forwarded to contractor for a price (4.26.22) Report received from Acoustical consultants. Contractor provided a proposal, and a PO was issued, and the material is on order. (5.24.22) Material is ordered and delivery should arrive by mid-July. (6.21.22) August delivery for the speakers (07 26 2022)
GH Maintenance Portable	5.25.2021	Glen Head Maintenance Portable: estimates are being prepared for review, Cassone container, Morton building, wood framed building. (May 25, 2021) Portable Building is in progress. All payments will be made through the insurance Company. (June 29, 2021) JH: Cassone Solution cost and long lead time make it a non-starter. We are circling back to a Morton Building solution. (8.10.21) JH – Cassone Building is out as it is too expensive and will take too long to get. We are looking at a Morton Building solution. Working with Insurance, contractor and Memasi to get buildings designed and submitted to NYSED. (9.14.21)

			Contractor is delayed working on other IDA projects to start the submittal with SED and replacement of the building. (10.26.2021)
			District & Renu Restoration moving forward with a Moton style building. Waiting to receive drawings from Morton to proceed. (11.23.21) Moving forward with the project and Renu, issue with Contract Approvals for new Morton Building. (01.04.2022) Morton is providing a building shell, interior needs to be designed and Memasi is working on drawings for the interior. SED will need to approve the project. (2.15.2022)
			Building interior design is in progress (03.15.2022)
			Confirmed that NYSIR will pay Memasi directly. Memasi working on NYSED drawings. Need revised stamped drawings from Morton and a letter stating that no hazardous materials will be used on building. Morton is not responding. Renu Contracting is following up (4.26.22)
			Portable is in limbo as the company providing the manufactured building is slow to respond. The insurance company is pushing the company for the drawings to be submitted so we can include them in the NYSED submission. SEQRA designation on for a future BOE meeting. (5.24.22)
			Paperwork district has been waiting for has been received. Submission to SED is pending providing some information SED requires. Upon SED approval (12-16 weeks) building will be demolished and new foundation placed. 28 days later the building will be ready for delivery and placement on the foundations mid- end of September. (6.21.22)
			Documents that were delayed by building supplier were provided to Memasi for submission to SED. As of this date it is a 12–16-week review from SED. Once approved demolition of existing building will occur and then installation of foundation. The delivery and placement of the building will occur after 28 days needed for the foundation to cure. (7.26.2022)
Electronic Sign	5.25.2021	District	Electronic Sign at HS Entry Drive; District & Memasi will review options for digital signs. (May 25, 2021) Estimate cost 60-70 District budgeted 60k. District and Memasi is reviewing a company in LI. Stuart estimates much higher. District will review the next steps. (June 29, 2021) JH working on obtaining a cost for traffic study no success with AAA. Proposal received from Memasi/Bohler (09.14.21)
			JH: Conduit from VH installed in Landscaping project. Need to secure traffic study company. Will investigate if AAA will do traffic study. Need some input from BOE on size, layout, and landscaping for sign. (8.10.21)
			Bohler proposal is \$15,900 for the investigation. JH looking for approval to move forward. Previous Traffic study was completed in 2004. Need BOE approval to accept Bohler proposal. Seeking revised Proposal to include Kissam intersection and other areas. (10.26.2021)
			Received revised proposal from Bohler for traffic study. Need BOE approval. JH will add to agenda for next meeting (11.23.2021)
			Proposal accepted and Memasi should be looking to develop the documents. Seven locations in lieu of 6 locations. (01.04.2022)
			Bohler scheduled to be on site 2.16.2022 and issue report 2 nd week in March. (02.15.2022)
			Seven locations are being reviewed initial draft shows 2 locations. Two locations shared with the team. One at Victorian House and the other at opposite side of the main entrance. (3.15.2022)
			DL asked that we have information to share with the BOE ready for the next BOE meeting. This should include a graphic showing the locations. OB offered to meet BOE members onsite to show them locations #1 & #4. (4.26.22)

Outdoor Learning Spaces	08.10.2021	District	BOE chose location #4. Funding for the sign is in place. At the selected location there is no electrical in place the light pole at this location is connected to other light poles and does not have continuous power. Electric service will need to be installed. Traffic study can be provided to BOE members. The sign location is opposite the Victorian House. TD recommended we reach out to HS Principal, to start process of selecting someone to manage the sign updates. (5.24.22) Some questions raised by BOE. Contractors reviewing the scope one is working on a proposal, second contractor is providing a proposal this week. Company providing directional bore is being scheduled for site visit. (6.21.22) Proposals were received for the electronic sign. Two options single sided and double-sided sign. BOE needs to provide direction on how to proceed. Single sided \$55,783 double sided \$63,172. (7.26.2022) Classroom of the future. Long Term Outdoor Learning spaces. Group "Think Outside" has interesting ideas. We have 21st classroom furniture funds available as collaborative furniture purchase not conducive to a Covid World. (8.10.21) TM discussed start planning this project after the Holiday break. Concept scheme and then cost estimate to determine scope
			and costs. OB stated there was funding \$25,000 for each ES, MS, and HS \$27,500 each (01.04.2022) Technology Dept. Initial meeting held with the principal to discuss ideas. Next step is to come up with a concept design for all locations. (02.15.2022) Memasi putting together a concept for each school, share it with each principal and then SS provides an estimate. (03.15.2022) Memasi will follow up with Principals on finalizing designs (4.26.22) Memasi has delivered information to the district, to share with the principals. Options include Structures, furniture paving etc. (5.24.22)
Electric Buses / HS Gym Floor	11.23.2021	District	Information was sent to the principals for their review and comments. JH to follow up with the principals. (6.21.22) Will need further review in September when Principals and schools are back in session. Possible funding from donations by the community. This could be added to a master list but outside funding would move the project along faster possible PTA or Viking Foundation funding. (7.26.2022) District looking at Electric Buses Infrastructure needs to be reviewed with engineers. (11.23.2021) JH meet with vendors about installation of charging stations and estimates have been received and OB is incorporating some items in the 2022/2023 budget. OB thinks proposal does not include all items such as prevailing wages. Cost increased for 350k to 602k. (01.04.2022) Cost back from SS for charging stations. Discussion on diesel fuel buses and electric buses. Review of costs comparisons short term and long-term costs for the purchasing and maintenance of vehicles. (02.15.2022)

			Public support in the project is not there, NS is the first school district looking at this project and project is on hold. There will be no purchasing diesel buses, governor has set 2027 as the date for no diesel buses. Funds to be used for HS gym floor or redo turf field. (03.15.2022) Waiting on outcome of May 17, 2022, budget vote to see if project is a go. Project can proceed quicker if district uses a contractor on a bid. Project start will slow down if we must complete documents and go out to bid. It is unknown if project can occur summer 2022 or 2023. (4.26.22) On Hold for the near Future. Per NYS all school District t have all new buses Electric by 2027 and all existing buses decommissioned by 2035. (5.24.22) Planning for electric bussed by 2027. OB mentioned she is looking at other funding (6.21.22)
			No update but will keep it on list. NY State 2027 timeline to have all buses electric. (7.26.2022)
MS LR Lockers	02.25.2022	District	MS Gym Lockers: Lock type that was originally selected were not installed on the lockers, lock installed could be removed and the requested lock could be installed. (02.15.2022)
			Waiting for proposal from Stalco through Nickerson to change the locks. (03.15.2022) No Change for (4.26.22)
			On track to change locks over the summer (5.24.22)
			Locksets to be changed over the summer. (6.21.22)
			Locker lock change commenced on 7/25/22. (7.26.2022)
Capital Reserve List	04.26.2022	District	Brief discussion about large list of projects for future Capital Reserve. List needs to be as comprehensive as possible. DL list needs to include for example a provision for a 2 nd synthetic Turf field at the MS (4.26.22) Discussion on complete list of comprehensive projects. (5.24.22) Tentative goal for a vote in November. JH has been provided a list for the infrastructure projects. District does include an annual AVI and every 5 years a Building condition study. Athletic field replacement is in planning. MR: Mentioned a Marley Floor for the dance program (6.21.22) A full list of projects from many sources was compiled. Need to pick a date for the vote and work backwards from that date to schedule meetings with stakeholders. (7.26.2022)
HS Gym Floor	05.24.2022	District	High School Gym Floor for will be reviewed. A contractor on a bid will be used for the removal and replacement. Hopefully the work can be commenced and completed this summer. (5.24.22)
			BOE approved expenditure of funds. Painter in Gym Monday June 27 th and floor replacement after painting. Floor to be completed by first day of school. Move sports to MS gym in august practice and then HS when school starts. (6.21.22)
			Replacement in progress and 75% of floor is installed. Completion date by end of August. (7.26.2022)

HS Synthetic Turf Field	06.21.2022	District	Committee is considering hiring a company to look at the field and provide an assessment. Concern if assessment is provided and assessment shows issues field may have to be closed and then how long to replace the field. Question raised is SED approval required for replacement of the field. (6.21.2022) Request for assessment of field. JH asked LandTek for an assessment and is considering the LA Group for an assessment. MR stated the assessment should be reviewed further with BOE before proceeding. (7.26.2022)
New Business		District	
Next Meeting		All	Virtual meeting is scheduled for Tuesday, August 23, 2022, at 9am.