

CLIENT: North Shore CSD
PROJECT: Steering Committee Meeting Minutes
Date: Tuesday, November 29, 2022

*
-

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, October 25, 2022

NEXT MEETING DATE: Monday, January 9, 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)
X Mr. John Hall (JH)

North Shore Board of Education

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

Architect

X Ms. Tina Mesiti-Ceas (TM)
X Mr. Piere Luigi Pancaldi (PLP)
X Mr. Tyler Simone (TS)
X 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)
Mr. Thomas Pepe (TP)
Mr. Giuseppe Tulumello (GT)

<p>Alternative Energy / Photovoltaics</p>	<p>Apr. 12, 2011</p>	<p>District</p>	<p>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 material is/has been ordered and when material will arrive and start installations. AC in HS and MS will be over 2 summers. Discussion on Friday will include, what work will be performed during the school year and when it will commence. DL stated that district waited a long time for AC in buildings and spreading work over two summers was not acceptable. We will inform ECOSYSTEM. (01.04.2022)</p> <p>Coordination meetings are happening every Friday with Ecosystem. Electrical contractor was selected, RFP for Solar next week, HVAC out to bid, equipment RFP out to bid. In mobilization, JH showed the Ecosystem construction schedule that was provided Friday February 11, 2022. Heat Exchanger at Glen Head in planning. Lighting upgrades to start in April, May rigging AC on the roof. work on roofs before school ends. Ecosystem can complete HS and MS AC work in summer 2022 if materials and labor are available. HS and MS cannot be used as summer school sites. ES will also be under construction so there may be issues. Rebate forms for PSEG have been signed and sent back to Ecosystem for filing with the Utility company. (02.15.2022)</p> <p>Weekly meetings Fridays, ECOSYSTEM is in RFP process and awarding contractors, submitting rebates for various items. List of projects in bond were requested so incentives can also be submitted. Condensing boiler will be installed at the HS. Some work to commence in April, including lighting installations. Concern with supply chain issues but so far Ecosystems is not seeing any issues. Contractor verifies all measures are in place and operational at the end of the installations. (3.15.2022)</p> <p>Ecosystem is selecting contractors & securing materials. Roof top AC units for HS & MS were rigged onto their respective roofs. Lighting project delayed slightly due to last minute changes from PSEGLI. Solar panels are on order and JH is completing PSEGLI forms (4.26.22)</p> <p>We continue to have Friday pre-construction meetings. Lighting Contractor is in place and waiting for insurance to clear. AC units are rigged on roof and will put in place over the summer, solar panels are being fabricated. (5.24.22)</p> <p>Material is on site and some items still being ordered. Lighting at High School is in progress, Trailer is at HS. Solar panel storage containers arriving mid-summer. Boiler work in boiler small boiler room at Glen Head and small boiler at High School. A C installation at HS and MS. Units are placed on roofs. No summer school in HS and MS. Summer school is held in other buildings around the district. (6.21.22)</p> <p>EPC is in full construction mode at all schools and buildings. (7.26.22)</p> <p>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)</p> <p>Lighting upgrades are complete, moving to punch list phase. HS Boiler installation ongoing, HS AC units were installed & started up. MS AC units installed. Startup week of 8/26, commissioning 8/30. AC units will be on local control. Tie into BMS to follow. Window AC units from HS are being installed in Elem schools. Anticipate majority of window AC units will be installed by start of school. Electric for window AC units will occur after installations in some cases. Issue discovered on HS roof and repairs are needed to permit installation of solar array. We will use Repair Reserve funds for roof repairs. Plug load installations, Solar Building envelope will occur in Fall. (8.23.2022)</p> <p>EPC progressing punch list on lighting and AC at MS and HS. Delay with Controls Contractor. Solar panels are in progress. HS roofing issue will delay the solar panel installation. District is having an infrared study on the roof to determine the extent of the issue on entire roof. Plug load management is in progress. Boiler at HS installed working on</p>
---	----------------------	-----------------	--

North Shore Central School District

HVAC/Air Balancing	09.14.2021	District	<p>coordination with Bond MC to start up the boiler. Building envelope work will continue into the fall. We need to verify M&V start date for completed items. (09.20.2022)</p> <p>Solar panels are being installed at MS, Solar panels have been placed on GH Roof, awaiting installation. HS there are concerns with roof issues of wet areas, an infrared survey was performed on the roof and the roofing warranty company came to look at the roof and are awaiting their report. A roofing contractor was retained to perform probes on the roof to assess if there are issues that need to be corrected. Roofing manufacturer had some concerns on some repairs and blistering that is not covered by the warranty. Once roofing concerns are addressed then the solar panel installation may occur. EPC has shifted the solar panel installation so there is no delay however there could be if HS roofing issues are not addressed.</p> <p>HS Boiler was installed, and commissioning should occur next week 10/31. AC units are operational and were switched to heat mode for a couple of weeks. GH steam conversion unit is being monitored EPC contractor is working on Controls. District wide plug load managers have been installed throughout the school district. Some heating issues related to air in the system occurred when boilers were initially started, but now control of heat is better. (10.25.2022)</p> <p>Solar panels racks and some panels installed at MS and placed on GH and getting ready to be installed. HS roof issue meeting held with roofing contractor to discuss roof replacement at some wet areas and install a cap sheet over entire area. A cost proposal will be submitted by the vendor. There is an existing open PO amount that will be adjusted and used for some of the repairs and then there will be an additional cost. Lighting updates are complete and rebates are being received from PSEGLI . Exterior lighting installation is proceeding. GH 2000 wing roof may receive additional solar panels once roof work by ICON is complete, and a warranty is received. Plug load management installation is complete. Heating at GH has started. Heat exchanger at GH appears to be working, but we need to bring the Library & STEAM room heat online for final verification. HS boiler work in progress additional boiler should be online this week. (11.29.2022)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p>
--------------------	------------	----------	---

			<p>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)</p> <p>BOE meeting June 9th working with Memasi and Stantec on scoping documents. Memasi needs to provide a proposal (6.21.22)</p> <p>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)</p> <p>Memasi has PO for repair reserve work, progress drawing set being reviewed by district (8.23.2022)</p> <p>Stantec completed drawings for repair work and finishing meetings with Head Custodians to complete the process. Hopefully have documents ready for bidding in the next two months. (09.20.2022)</p> <p>Memasi will coordinate bid dates with Mathew once he returns from Bereavement leave. (10.25.2022)</p> <p>Bidding for the HVAC repairs is being scheduled. (11.29.2022)</p>
Capital Projects	Mar. 22, 2016	District	<p>PHASE 1 Construction</p> <p>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)</p> <p>Phase 1 updated provided see attached list of items discussed (09.14.21)</p> <p>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.</p> <p>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 onto 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 temporary 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 temporary 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)</p> <p>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.</p> <p>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)</p> <p>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</p>

<p>Capital Projects Cont'd</p>			<p>being worked on and security booth construction continues, MS punch list in progress for Phase One work. MS Addition footing and foundation walls installed, working on slabs. Security upgrade project is in punch list. (01.04.2022)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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.</p> <p>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.</p> <p>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).</p> <p><i>In general: All new doors are installed except for (1 set) at the Cafeteria Exit. Old door remains in place and is secure.</i></p> <p><i>In general: All <u>exterior</u> doors are in place, lock and are secure. Any newly installed doors have bullet resistant glass.</i></p> <ul style="list-style-type: none"> • <i>Interior main entrance secure vestibule doors do <u>not</u> 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</i> • <i>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</i> • <i>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)</i> • <i>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).</i>
------------------------------------	--	--	---

<p>Capital Projects Cont'd</p>	<p>03.23.2021</p>	<p><i>TP, GT & MR requested a comparison of the cost of the current change orders, and the percentage related to the cost of the project</i></p> <p>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. Temporary glass will need to be installed in some rooms on interior of building. (6.21.22)</p> <p>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)</p> <p>GH: Trying to close out HVAC & Electrician, GWL all doors are installed, finishing punch list. Nurses floor was replaced but is still unacceptable. District will take over work and hire contractor to complete work by 8/29/22. SC finishing punch list. DOL settled with contractor. MS is progressing, but there are concerns about finishing on time. We missed 8/19 completion date and will look to have fire inspection on 8/26/22. (8.23.22)</p> <p>GH, GWL & SC a few closeouts remain. GWL Nurses floor will be replaced by 9/27/22. SC DOL issue was resolved. District issues payment directly to DOL. MS GC continues to finish work on nights, and holidays. Main entrance card access system delayed as electronic cards to make the system work are on backorder. Doors are secure and security is present to open and close doors. T.P asked about the punch list and wanted clarification considering work was not completed. T.M. clarified the process. Costs to date with change orders will be provided to Admin and BOE. (09.20.2022)</p> <p>GWL Nurses floor is replaced. GWL closeouts in progress. Issue with security roll down gate will be repaired on 11/8. GH, GC Closed out MC and EC working on closeout, SC, GC DOL issue was resolved working on closeouts for GC, MC & EC. MS GC, MC, PC & EC continue to finish work and working on punch list items. (10.25.2022)</p> <p>Moving forward on remaining closeouts. Allowance Authorizations for credits are being processed from the open Contractors. Need deduct for credit for nurses floor at GWL . MS Work continues on open items and on punch list (11.29.2022)</p> <p>Phase 2 Projects</p> <p>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)</p> <p>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.</p>
------------------------------------	-------------------	---

Capital Projects
Cont'd

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 27th. 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)

ES's discussion on the progress of the construction and takeover of specific scope from ICON at GWL and GH. Contractor was issued a three-day notice and then a takeover letter identifying the specific scope to be taken over. The Surety was notified (8.23.2022)

Memasi updated us on status of Phase Two. All schools behind schedule. District had to take over work from Icon Construction at Elementary schools and is pushing to finish work by the start of school. Some bathrooms will not be completed by start of school at GWL. MR asked how we were paying the contractors we hired and why it took until August to take over work. There was a request for an updated schedule and process for tracking progress. Savin will provide this information to the district. (8.23.22)

Work on Elementary schools continues nights and holidays. Spaces are coming together with contractors working around material shipping delays. GWL bathrooms delayed as takeover work contractor is not available. We will seek another contractor. HS GC continues to work on Woodshop, Cad Lab, Robotics, Metal shop & FACS. Front entrance work delayed due to unanticipated issues underground. Canopy columns will require a change order. Contractor working nights and holidays to complete work. (09.20.2022)

Discussion about Mechanics Liens and Liquidated Damages. Meetings were held with Stalco (MS & HS, Icon (GC ES) Cooper (EC HS) Inshallah (MC HS). LD letters were sent to each trade noted issues and why the Liquidated Damages were issued. In the process of assembling costs incurred. A decision was not made whether Liquidated Damages will be assessed by BOE. Takeover work was only related to Icon for GC at GH & GWL ES, assembling costs for Mace, Belfor, District, & Consultants.

Capital Projects Cont'd			<p>The BOE will need to make the final decision on Liquidated damages for each contractor. Working Nights and weekends.</p> <p>GH roof is complete and in punch list phase. Nurses space casework was installed. Library and STEAM room work continues. Contractors working nights and when school is closed. Memasi issuing Punch List for Arch and Stantec working on a Punch List for MEP trades. HVAC Controls are in progress. GWL toilets in basement are open, working and are in Punch List phase. Gym toilets part of takeover work will be using Stalco to complete the two toilets. This work will be completed at night. Library renovation continues. SC punch lists in progress, hardware issues district wide on toilet stalls but is being corrected. Library renovations in progress. Issues with Icon's millwork contractor and a new vendor for the millwork.</p> <p>HS addition construction continues, ACM and sanitary pipe location caused some changes. Shop areas have been made available to the school for use, Columns for canopy will be replaced. Library is behind schedule. Looking at end of January completion. FACS space is usable, and counters should be installed in the next couple of weeks. (10.25.2022)</p> <p>GH Work on Media Center and STEAM Lab continues. Finishing up work in other spaces and punch list work. GWL Work on Media Center and STEAM Lab continues. Finishing up work in other spaces and punch list work. District took over work in two gym bathrooms and awarded it to Stalco. Work in these spaces continues. SC Work on Media Center and STEAM Lab continues. Finishing up work in other spaces and punch list work. HS Work on Media Center and continues but is behind schedule due to unforeseen conditions. Finishing up work in other spaces and punch list work. Excavation and footing work continues on new addition. Brief discussion about Elem school GC, liens and claims against the district. District & Savin will work through this with GC.</p>
Left over Bond Funds	01.19.2021	District	<p>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)</p> <p>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)</p> <p>Confirmed list of projects (9.14.21)</p> <p>Glen Head 2000 wing roof replacement. (Funding: 2013 Bond Supplemental) – Memasi working on design.</p> <p>Glen Head Cafeteria Tile & finish replacement (Funding: 2013 Bond Supplemental) – Memasi working on design.</p> <p>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.</p> <p>Other projects in planning Generator at HS (10.26.2021)</p>

North Shore Central School District

<p>HS Generator</p>	<p>11.23.2021</p>	<p>GH roof over 2000 wing and GH Cafeteria Interior finishes on included in phase two work. Cafeteria will be complete by start of school. Majority of roof work is complete, with work extending into school year, after hours. (8.23.22)</p> <p>Roof at GH 80% complete and GH cafeteria is complete and ready for punch list (09.20.2022)</p> <p>GH roof complete and in punch list phase, GH cafeteria in punch list. 10.25.2022)</p> <p>GH Roof work is complete less some punch list work. Roofing contractor notified district of non-payment from GC. District working through issue. GH Cafeteria work in punch list phase (11.29.2022)</p> <p>HS Generator. Stantec proceeding with detailed study (11.23.2021) Stantec working on HS Generator design (01.04.2022)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>Inspected in good shape but will need some funds put aside in case something happens (8.23.2022)</p> <p>On Hold until funding source is determined (09.20.2022) Project on hold pending a source of funding. (10.25.2022)</p> <p>ON Hold pending funding source. (11.29.2022)</p>
---------------------	-------------------	--

<p>Repair Reserve Projects</p>	<p>11.17.2020</p>	<p>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)</p> <p>JH as we formulate the 21-22 budget, we may remove items. We will collaborate with our attorneys to determine if projects can be completed using Repair Reserve funds. (12.15.20)</p> <p>District is in the process of reviewing project that could be included in the Repair Reserve. (01.19.21)</p> <p>Review is still on-going, balancing of HVAC Systems, may identify repairs that need to be funded. (February 23, 2021)</p> <p>JH outlined future projects that may need to be funded by the Repair Reserve. District council must review projects to determine if they meet the criteria to be funded. The list is as follows. (8.10.21)</p> <ul style="list-style-type: none"> • 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 <p>JH stated the above projects are place holders for future projects. Some projects may be considered in the budget planning process. (10.26.2021)</p> <p>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)</p> <p>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)</p> <p>Draft resolution received from Legal Counsel to include on a BOE meeting, with a public hearing. (3.15.2022)</p> <p>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)</p> <p>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.</p> <p>HVAC repairs BOE approved the HVAC repairs. (6.21.22)</p> <p>On list of items as to how HVAC repairs decided and Memasi is working on the project. See above. (7.26.2022)</p> <p>District will use RR funds to repair portion of HS roof (See above in EPC project (8.23.2022)</p> <p>See above (09.20.2022)</p> <p>Documents are prepared for bidding (for HVAC repairs) and should be issued in the next couple of weeks. (10.25.2022)</p> <p>Documents are complete and ready for bid (for HVAC repairs) District working on bid dates with Memasi. (11.29.2022)</p>
<p>Repair Reserve Cont'd</p>		

Viking Foundation			
Track	June 20, 2017	District	<p>1. 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.</p> <p>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)</p> <p>LandTek owes JH a proposal for repairs (4.26.22)</p> <p>Follow-up with LandTek to get cost from Crafc. 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)</p> <p>LandTek met onsite with Crafc to review the repairs. Crafc has submitted a proposal to LandTek and LandTek to provide proposal to School District shortly. Crafc 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)</p> <p>LandTek provide a proposal and it has been accepted. Crafc, LandTek's sub will come when their schedule permits and work is planned to be completed in 4-5 days. (7.26.2022)</p> <p>Work has not occurred needs to be scheduled for the fall. (8.23.2022)</p> <p>LandTek and Crafc in place need a date for the repairs. The spring may be the best time for the repairs. (09.20.2022)</p> <p>Repairs should be scheduled in the Spring 2023 (10.25.2022)</p> <p>District monitoring track conditions, but weather / Temps will not permit repairs at this time. Looking to Spring of 2023 to identify and plan for repairs. MR asked about a cost estimate for the replacement of synthetic turf. Estimate was provided in March 2022 by Stuart Schiller. School District concerns on the type of turf that should be used. (11.29.2022)</p>
MS Softball Field	10.08.2019		<p>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)</p> <p>Bohler update provided analysis of options. Stuart to review. Funding source required for excess over 250k, 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 repairs. (March 23, 2021)</p>

			<p>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.</p> <p>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)</p> <p>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)</p> <p>Memasi submitting to the state (as an addendum to Bond Phase One) in the next month and bid for construction (09.14.21)</p> <p>Development of plans in progress. Project will be an addendum to MS Phase One. (10.26.2021)</p> <p>JH has reviewed drawings and sent comments to Memasi (11.23.2021) See above Item for Softball field</p> <p>Project will be included as an addendum to MS Bond Phase One work. JH will collaborate 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)</p> <p>Work this summer and reopen field Fall 2023 (02.15.2022)</p> <p>Softball field see item above (03.15.2022)</p> <p>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)</p> <p>MS softball field renovation will be under Stalco. MR requested summary of the costs for the field. (5.24.22)</p> <p>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)</p> <p>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)</p> <p>Update in Phase 2 above (8.23.2022)</p> <p>Site work nearing completion with fence and some items in place. Need to install light poles and cameras. (09.20.2022)</p> <p>Softball field complete some minor items remain for completion then punch list and closeouts. (10.25.2022)</p> <p>Majority if work is completed. There was an overflow due to excessive leaves. Drainage structure is installed and district/Savin is watching the drainage during rain storms. (11.29.2022)</p>
--	--	--	--

GH Maintenance Portable	5.25.2021		<p>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)</p> <p>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)</p> <p>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)</p> <p>Building interior design is in progress (03.15.2022)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>Filed with SED one month from review. (8.23.2022)</p> <p>SED comments were received and working with RENU on the comments. Some of the comments pertain to the building manufacturer. (09.20.2022)</p> <p>Comments are being resolved and an approval should be coming in the next month. (10.25.2022)</p>

Electronic Sign	5.25.2021	District	<p>SED requires a Resolution for the School District to accept the funds from Insurance and forward supporting documentation to SED. Project approval will follow after documents are received (11.29.2022)</p> <p>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 obtaining a cost for traffic study no success with AAA. Proposal received from Memasi/Bohler (09.14.21)</p> <p>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)</p> <p>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)</p> <p>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 2nd week in March. (02.15.2022)</p> <p>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)</p> <p>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) 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)</p> <p>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)</p> <p>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)</p> <p>Need direction from BOE as to how to proceed. BOE will discuss in old business at next meeting (8.23.2022)</p> <p>Ok to move forward with 2-sided sign. Bid documents will be developed for a public bid. (09.20.2022)</p> <p>SED is requesting signs be submitted as a project and stated that DOT should approve electronic signs. School District moving forward with SED submission and DOT submission if required. (10.25.2022)</p> <p>Memasi submitted proposal for their services in the amount of \$35,000. This is for securing any required approval from local governing agencies, preparation of SED & Bid documents and filing with SED (11.29.2022)</p>
-----------------	-----------	----------	--

Outdoor Learning Spaces	08.10.2021	District	<p>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)</p> <p>Technology Dept. Initial meeting held with the principal to discuss ideas. Next step is to produce a concept design for all locations. (02.15.2022)</p> <p>Memasi putting together a concept for each school, share it with each principal and then SS provides an estimate. (03.15.2022)</p> <p>Memasi will follow up with Principals on finalizing designs (4.26.22)</p> <p>Memasi has delivered information to the district, to share with the principals. Options include Structures, furniture paving etc. (5.24.22)</p> <p>Information was sent to the principals for their review and comments. JH to follow up with the principals. (6.21.22)</p> <p>Will need further review in September when Principals and schools are back in session. Funding from donations by the community. This could be added to a master list but outside funding would move the project along faster PTA or Viking Foundation funding. (7.26.2022)</p> <p>Project on hold and will be added to Capital Reserve list of projects (8.23.2022)</p> <p>On Hold until additional funding is established. (09.20.2022) (10.25.2022)</p> <p>Nothing new at this time (11.29.2022)</p>
Electric Buses / HS Gym Floor	11.23.2021	District	<p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>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)</p> <p>Planning for electric bussed by 2027. OB mentioned she is looking at other funding (6.21.22)</p> <p>No update but will keep it on list. NY State 2027 timeline to have all buses electric. (7.26.2022)</p>

Capital Reserve List	4.26.2022	District	<p>No Update (8.23.2022), (9.20.2022) & (10.25.2022)</p> <p>Nothing new at this time, but LC encouraged us to keep track of this (11.29.2022)</p> <p>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 2nd 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)</p> <p>District needs more time to plan for this and gather information (8.23.2022)</p> <p>(09.20.2022) Nothing new)10.25.22)</p> <p>Nothing new at this time (11.29.2022)</p>
HS Synthetic Turf Field	06.21.2022	District	<p>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)</p> <p>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)</p> <p>No Update (8.23.2022)</p> <p>No Update (09.20.2022) & (10.25.2022)</p> <p>SS to review cost estimate JH to contact Landtek and discuss estimated cost for a field replacement and the type of Turf to consider (11.29.2022)</p>
HS Roof Issue	08.23.2022	District	<p>HS Roofing issues requiring repairs for solar panels to be installed. Approximately \$85,000 in repairs.</p> <p>School District is hiring a company for an infrared study on the HS roof. (09.20.2022) Report issued and some probes with roofing company are in progress (10.25.2022)</p> <p>See item above (11.29.2022)</p>
Dedicated Dance Studio	10.25.22	District	<p>Trustee Russo asked us to investigate a dedicated space for a Dance Studio in the HS first and MS second (10.25.22)</p> <p>Working with HS principal to discuss available spaces. (11.29.2022)</p>

New Business			
Next Meeting		All	Virtual meeting is scheduled for Monday , January 9, 2022, at 9am.