CLIENT:North Shore CSDPROJECT:Steering Committee Meeting MinutesDate:Tuesday, June 21, 2022

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Subject:	Construction Steering Committee Meeting		ATTENDEES:
MTG. INITIATED BY: Solutions PURPOSE:	North Shore CSD / BOE / MEMASI Architects / Savin Engineers / Construction Program To Discuss all open or new business	X X X X X	North Shore CSD Dr. Thomas Dolan (TD) Ms. Olivia Buatsi (OB) Mr. John Hall (JH) Dr. Chris Zublionis (CZ) Eliot Kaye (EK) James Pappas
			North Shore Board of Education
PREVIOUS MEETING	DATE: Tuesday, May 24, 2022	X X X	Mr. David Ludmar (DL) Ms. Marianne Russo (MR) Lisa Colacioppo (LC)
NEXT MEETING DAT	E: Tuesday, July 26, 2022 @ 9:00am		Architect
		x x	Ms. Tina Mesiti-Ceas (TM) Mr. Piere Luigi Pancaldi (PLP) Mr. Tyler Simone (TS)
		Х	Mr. Jeremy Reiss (JR) Stantec
review these items a	sents our understanding of the items discussed. All participants are requested to and notify our office, in writing, of any errors or omissions. The meeting ided in bold italic text under 'Design Approval/Notes'.	x	Construction Managers Mr. Robert J. Firneis (RF) Mr. Frank A. Szatkowski (FAS) Mr. Steve Spangler (SSP) Mr. Joseph Tola (JT) Mr. Dean Sproch (DS)
		x	Estimator Mr. Stuart Schiller (SSH)
		x	Const. Steering Member MS. Joanne Liou (JL) Mr. Thomas Pepe (TP) Mr. Giuseppe Tulumello (GT)

North Shore Central School District

Alternative Energy / Photovoltaics	Apr. 12, 2011	District		 is to have approved at 10.21 BOE mtg. anticipate a good rate for this project Construction kickoff meeting setup for October 7". Will look at the schedule to see what could be completed second shift during the school year. JH wants mechanical equipment on site so there are no issues during construction in the summer. Actual kickoff once financing is in place. OB stated Solar Panels demand energy savings is not recognized by the State. JH stated new VRF AC units 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. (09.14.21) Financing is being closed this week Thursday 10.28.2021. First 25% will be insule within 30 days of closing. \$7.1m total project cost. Next draw would be in June/July 2022. Construction meeting held to discuss phasing and potential start this achol year. Bulk of work to commence summer 2022. Eocaystemis 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 project. (10.26.2021) Funding system is in place, there are Friday meetings. December 2nd 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 when it will commerne. D. Listdeviated a lang time for AC in buildings and spreading work over two summers was not acceptable. We will inform 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 arive and start installations. AC in HS and MS will be
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HVAC/Air Balancing	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 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) BOE meeting June 9 th working with Memasi and Stantec on scoping documents. Memasi needs to provide a proposal (6.21.22)

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Capital Projects	Mar. 22, 2016	District	PHASE 1 Construction
•	, -		Construction meetings have commenced for the phase 1 projects. Construction is scheduled to commence Monday Jur
			28, 2021. Phase 1 construction start 6/28. District cleared out spaces over the weekend and MS asbestos setup commenced ov
			the weekend.
			Construction trailer will be setup at MS, temporary fencing to be installed. All elementary Schools started. Carlos fro 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. material is not delivered there will be a four (4) day weekend required for shutdown. If switchgear is not installed in th 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 advance are now shipping later. This will impact the completion of the project. Unforeseen conditions will also impa 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. Tempora
			carpet is in place. MR Carpet in Library should be revisited, and alternate solutions considered. MR MS parking upgrad 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 r
		anticipated GC is providing a recovery Schedule to bring back unto schedule. Switchgear and transfer delayed to summ 2022. MS Science nearing completion, MS Girls a& Boys Locker room funded through capital reserve mostly comple Punch list to be at the end of this month. Band rooms nearing completion. Delays on shipping light fixtures but temp fixture were installed, delays in AC units installed. Stage to ensemble nearing completion. Media center delays with shelvin 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 Landiu security same as Glen head, Nurses office is renovated there is a floor issue, and this will be addressed Summer 202 Sea Cliff existing conditions discovered during the construction that has delayed completing the space should be comple 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, GW doors are delayed due to bullet proof glazing at the doors. Need schedule for doors to be fabricated and will nee coordination with abatement, Sea Cliff, exterior doors are being installed, Wall tile in progress, Lower-level classroo
			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 hopeful there will be some pickup of time. Summer 2021 items are in punch list. Music wing furniture was delayed. Clo
			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 door Door installation hopefully February break, SC basement room turned back to school and students, exterior cast stone 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)
			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. Na foundation walls are in complete, and waterproofing is in progress, February Break existing leeching pools are being close

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	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)
Capital Projects Cont'd	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 <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
	 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
	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

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	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)
Capital Projects	Phase 2 Projects
Cont'd	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 15 th . (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)
	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 1 st . 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

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		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.
Capital Projects Cont'd		Memasi is looking for the district to review and accept the selections of finishes. Meeting to be scheduled for 2 nd week of December. Week 12/6 Budget for loose furniture needs review. (11.23.2021)
Cont d		Budget for 100se furniture meeus 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 18 th and 19 th . 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 3 rd 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)
Capital Reserve April 25, 20 (Future)	21 District	

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		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	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)
Funds		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.
		Other projects in planning Generator at HS (10.26.2021)
HS Generator		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

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	 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)
Repair Reserve Projects	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.

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Repair Reserve			HVAC repairs BOE approved the HVAC repairs. (6.21.22)
Viking Foundation			
Track	June 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 spots surface consultant) Mike visited the site and offered some possible causes of the blisters, but nothing definitive. Members let of thirt bus contacting Copeland Coatings to report the blisters and have them addressed under the warranty. (Rev. 10.8.2019) 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. 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 Suggest

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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 8 th 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 1 st .
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)

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		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)
MS Softball Field	2.	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 01.07.2020) 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)

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	 Bohler has provided sketches for modifying the existing system. Bohler is proposing to install an additional catch basin 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 Stato 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 Stato. MR request
5.25.21	Tents for Cafeteria usage, there are two proposals, Memasi reviewing requirements for SED filing and looking at a 180-day period that would allow tents this school year and Fall 2021. Tents are in place SED submission is being finalized for SED approval. (May 25, 2021) July 1 st tents to be removed and if necessary reinstalled in the fall. (June 29, 2021) Tents have been reinstalled (09.14.21) MS tent resubmission to State is complete. JH looking into keeping tents up longer than Thanksgiving. (10.26.2021)
	5.25.21

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HS Field Noise Complaints	5.25.21	Tents will remain up until After Thanksgiving and then removed (11.23.2021) Tents will look at again in the spring. (01.04.2022) Re-issue permits for HS tents (02.15.2022) Permit for HS is received, MS tent not required (3.15.2022) JH: No change, tent is in place (4.26.22) Tents being removed this week and next week. (6.21.2022) 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)
GH Maintenance Portable	08.10.21	 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)

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Electronic Sign 08.10.21 District	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) 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 Ll. Stuart estimates much higher. District will invest tapes. (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 BOE approval. I move forward. Previous Traffic study. Need some input from BDE on size, layout, and landscaping for sig
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			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)
Outdoor Learning Spaces	09.14.21	District	Classroom of the future. Long Term Outdoor Learning spaces. Group "Think Outside" has interesting ideas. We have 21 st 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)
			Information was sent to the principals for their review and comments. JH to follow up with the principals. (6.21.22)
Electric Buses / HS Gym Floor	11.23.2021	District	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)

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	1		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)
MS LR Lockers			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)
	01.04.2022	District	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)
			Bid Tab Sheets: TP requested bid tab sheets. TD stated that for the moment they were only available to BOE members. TD said he would call Mr. Pepe to resolve this. (4.26.22)
Bid Tab Sheets	04.26.2022	District	Tom Dolan received approval from committee BOE members to share Bid tab sheets with committee members. (5.24.22) Information was shared with all in the committee. (6.21.22)
Capital Reserve			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)
List	04.26.2022	District	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)
HS Gym Floor			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)
	05.24.2022	District	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)

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New Business 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)
Next Meeting		All	Virtual meeting is scheduled for Tuesday, July 26, 2022, at 9am.

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