

CLIENT: North Shore CSD
PROJECT: Steering Committee Meeting Minutes
Date: Tuesday, April 20, 2021

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, March 23, 2021

NEXT MEETING DATE: Tuesday, May 25, 2021 @ 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. Peter Giarrizzo (PG)
 - X Ms. Olivia Buatsi (OB)
 - X Mr. John Hall (JH)
 - X Dr. Chris Zublionis (CZ)
- North Shore Board of Education**
- X Ms. Sara Jones (SJ)
 - X Mr. David Ludmar (DL)
 - X Ms. Marianne Russo (MR)
- Architect**
- X Ms. Tina Mesiti-Ceas (TM)
 - Mr. Piere Luigi Pancaldi (PLP)
 - Mr. Tyler Simone (TS)
 - Eric Jeter (EJ) Bohler Engineering
 - X Mr. Jeremy Reiss (JR)
- Construction Managers**
- X Mr. Robert J. Firneis (RF)
 - Mr. Frank A. Szatkowski (FAS)
 - Mr. Steve Spangler (SSP)
 - Mr. Oscar Hinkle (OH)
 - Mr. Dean Sproch (DS)
- Estimator**
- X Mr. Stuart Schiller (SSH)
- Const. Steering Member**
- X Mr. Max Buschfrers (MB)
 - MS. Joanne Liou (JL)

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Subject	Date of Origin	Action	Items
Victorian House	Feb. 14, 2017	District	1.
Capital Construction Projects	Mar. 22, 2016	BBS	<p>1. High School Entry: Two drafts of front entrance drawings received from Memasi. JH has comments to send back. Final draft will be shared with Committee. (Rev. 10.08.2019) JH will send comments to Memasi. TM to check with Bohler Engineering on revised drawings. (Rev 11.19.2019) Bohler provided drawings that were ok. Revised Landscape drawings need to be provided. This work will be scheduled for Spring/Fall for appropriate plating season. (01/07/2020) Landscape drawings have been received and will be reviewed by the BOE (rev 02.26.2020) (JH) will work on putting documents together to put the project out to bid. (rev 04.14.2020) (JH) Putting project out to bid was transferred to Memasi (Rev. 08.18.20) Memasi and District working with Legal Counsel on General Conditions for a base document that will be used for future projects. (DL) asked that this project is added to a list of projects to consider putting on hold, due to COVID 19 costs (rev. 09.15.20) MR not in favor of delaying this project, donations were made in 2016. BOE to discuss further. (rev 10.20.20) BOE has decided to move forward with the HS entry. Final documents are being prepared by Memasi & Bohler for bidding. Bidding to be scheduled. Sports Achievement signs will be moved to another location. JH discussing entire project with Don Lang & Eric Contreras. (11.17.20)</p> <p>We are looking good with the drawings; the specifications are in process and not yet completed. Foul ball netting will be included (looking for installation as soon as practical). (12.15.20)</p> <p>General Conditions have been received from James Pyun. Memasi to finalize the project documents for bidding. (01.19.21)</p> <p>All documents are prepared, bid notice will be advertised 3/3-4 Bid opening is 3/16 11 AM Award on March 25th. Electric conduit will be included for future sign. (February 23, 2021)</p> <p>Bid Opening was extended to March 23rd @ 11am Award to be on April 15 at BOE meeting. Two bids have been received so far: one for front entry one for foul ball. (March 23, 2021) Bids were received March 23rd for the HS Front Entry landscaping area and the HS Foul Ball netting. 5 bids for front entry landscaping and 3 for the foul ball netting. The front entry bid is on budget and will be awarded to Gatz Landscaping on May 6th in the amount of \$77,500. The low bid for the Foul Ball Netting is Landtek at \$132,900, however is over the initial budget. The initial budget did not have a complete scope and final scope include 250 lf of netting. Allocation of additional funds is required. The plan is to award also on May 6th if the additional funding can be finalized. (April 20, 2021)</p>

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Capital Construction Projects (Continued)	May 3, 2016	District	<p>2. Technology Director Elliot Kaye presented his plan for completing a phased DW replacement of the network cabling in each building. Using the district's smart bond funds. District will include funding to rewire GH, GWL & MS in the 19-20 budget. Smart bond funding is approved.</p> <p>NCD / BOCES wiring at MS commenced. Direction for wiring renovation area is being discussed and planned. Fiber install at GWL to terminate rack at Music space. Blinking blue light at GWL has been corrected. (01.1.21)</p> <p>Middle School work is ongoing will need to coordinate with Summer construction. Access points to be coordinated. (February 23, 2021)</p> <p>NCD is close to completing the MS, anticipated to be complete in 2-3 weeks. Transportation will start over the break. Complete old work mid-April. Next step commence renovations & addition. NCD & DP to be invited to construction kickoff meeting. (March 23, 2021)</p> <p>MS is complete, transportation is nearing completion. Transfer of the old to new wiring will occur over the summer. All Data closets now are air conditioned. The balance of the wiring is in the bond scope. OB- Access point installation will be funded with Smart bond funds (April 20, 2021)</p>
Alternative Energy / Photovoltaics	Apr. 12, 2011	District	<p>1. EPC: Comprehensive Energy Audit was completed and submitted to the district. District working on Contract with Ecosystem. MR requested a copy of the contract. JH & OB will select owner's representative and have documentation for approval at a BOE Meeting. BOE members asked us to investigate installing solar at GWL & SC. Ecosystem report that cost vs. gain to install solar is not feasible. (rev 04.14.2020)</p> <p>Contract is in review. Edits and changes coming from Memasi & District. Contract going off to Frazer & Feldman for review. 3rd party reviewer form in place M/E Engineering and they will review contract as well. (rev. 05.12.2020)</p> <p>EPC kick-off meeting to follow contract approval (rev. 6.23.20)</p> <p>Memasi working with Ecosystems to obtain information for drawings. Planning to fast-track drawings to submit with Bond. 3rd Party Review in November 2020. Olivia will work on financing as needed (Rev. 08.18.20)</p> <p>The EPC original design used MERV 8 & 4 Filters. Updated design will be using MERV 13 filters. An RFP is in process for a company to test and balance the existing ventilation units to determine if a MERV 13 filter could be used without affecting the ventilation unit operation.</p> <p>Adding air purifiers to every space assist with the ventilation system.</p> <p>DM is researching options with Ecosystems. (rev 09.15.2020)</p> <p>EPC working through Design, classrooms will have ceiling mounted cassette units. Looking at solar panels at Glen Head, Middle School and High School.</p>

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Alternative Energy / Photovoltaics Cont'd			<p>In process with verifying if exiting HVAC units can use MERV 13, balancing of existing units using MERV 13 filters and seeing if there is a drop in unit performance (rev 10.20.20)</p> <p>Memasi working on documents for the SED filing, there are still some verifications required at some schools. Anticipated date for filing is 11/25 or after Thanksgiving.</p> <p>MS Main Electric upgrade is being funded through the EPC (partially) and Bond. The initial Capital Bond Review did not discover an increase in power requirements and an upgraded electric service early on, due to lack of information from various sources. Final check showed an increase in loading requiring electric service upgrade. Construction estimates carried electrical work costs, but they are not enough. District was made aware of information and shared it with the Steering Committee meeting. Concern was voiced by some committee members about the service upgrade not being discovered sooner and reported sooner. (rev. 11.17.20)</p> <p>PG asked that the general EPC discussion be on HOLD until some of the open issues are discussed at the BOE meeting. Some of the issues above were addressed. (12.15.20)</p> <p>EPC filing with SED has occurred and documents have initial pre-screening and are waiting to be assigned to Project Manager. TM will call SED once PM is assigned, PG to call SED and request assignment to Project Manager but will call after 1/20. (01.19.21)</p> <p>Waiting for SED Review, per SED anticipate early March start of review. Cooling projects may not be installed during the summer, due to delivery time of units. A meeting is required with Ecosystem to discuss what can be completed in the summer. (February 23, 2021)</p> <p>Waiting for SED review to commence, anticipate 2-3 weeks from start of review. Meeting to be setup with Ecosystem. JH/MC to schedule the meeting. SED review time is now 12-14 weeks + review which is faster than has been in the past. (March 23, 2021)</p> <p>SED has commenced the review of the EPC project. A meeting with ECO Systems was held on April 9th to discuss what work could be performed this summer. It was decided that ECO Systems would look at the Phase 1 MS Construction Schedule and provide update if any work can be completed during the summer due to the late review and anticipated approval from SED. If no summer work, then schedule work during the school year second shift. District is reviewing what will need to be paid upon SED approval, Contract has 25% payment due at time of SED approvals. (April 20, 2021)</p> <p>MERV 13 filter upgrades. A PO was issued to B&L Testing \$138,000 to balance ventilation units to accept Merv 13 Filters, Cardinal Controls will be required to operate the systems during testing at a cost of \$51,000. Additional funds for unit repairs may be needed, if there are any issues with the units, found during testing. (11.17.20)</p> <p>MERV 13 filter delivery expected (XX?). Air purifiers (HEPA filters) are scheduled to arrive 12/16, 9:00am, and will be distributed as soon as practical (noted these units do not have carbon filters for odors such as cigarette and vaping)</p>

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Alternative Energy / Photovoltaics Cont'd			<p>smoke). Units are to be placed as close as they can to the center of the space with consideration to power cords posing a tripping hazard. There will be further consideration of filtration of air in larger spaces and TM agreed to provide input in the future. (12.15.20)</p> <p>MERV filters have arrived (12/16/20) but not a complete shipment. HS has 100% and remaining four building 60%. Balancing company to commence at HS and JH to confirm delivery of balance of the filters. (01.19.21)</p> <p>MS and ES's have 80-90% of filters delivered. Balancing Company commenced on February 18th HS is moving to night testing as of 3/22. Outdoor air issue with units due to the low temperatures. Testing is with 100% outside air. (February 23, 2021)</p> <p>Air Purifiers/Filters; Balancing company is not able to work at night due to low temps. 90% of the filters have been received, one custom size and MS remain. Balancing for HS will be scheduled for Spring Break then the next available date schools are closed. Contractor is not achieving the productivity they need, by working nights. (March 23, 2021) HS is 80% complete with balancing, Glenwood Landing 100% complete and Sea Cliff one floor is complete. Sue to inefficiencies the balancing cannot be performed after hours however a question was raised to ask if work could be completed over weekends. May 28th schools are closed so that day could be a day to continue with some of the balancing. (April 20, 2021)</p> <p>Discussion turned to supporting outdoor learning and doing all we can to extend outdoor learning into the colder months. JH & Memasi were asked to follow up on the following.</p> <p>Space Heaters inside the classrooms (Memasi) Space heaters for outside leaning areas (Memasi) Relaxing min indoor air temp (Memasi) Canopy sides (JH) Wind screens to cut down on wind chill (JH)</p> <p>After reviewing the use of space heaters in the classrooms, it does not seem practical to use this measure to supplement the building heating system. There has been minimal from parents and the teachers regarding temperatures in the classrooms. JL suggested the possibility of instructing occupants in dressing appropriately. Recent weather has made use of the canopies for outdoor learning a challenge. Conditions will require canopies to be put away for winter. It was noted that outdoor learning does not require canopies. There was a discussion of arrangements for students and faculty eating at lunch break to consider implementation of best practice for social distancing. (12.15.20) Larger spaces may require more than one air purifier. TM to check with engineer on size of purifiers and quantity. (01.19.21)</p> <p>TM provided information on units for larger spaces. Cost is approximately \$2,500 per unit and minimum 2 units are required. Units can be plugged into a regular receptacle. HS Theatre would require 6 units and Gym requires 4 units. MR asked, Is there an alternate to the plug-in units? JR to be part of the next meeting to discuss alternates to the</p>

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Alternative Energy / Photovoltaics Cont'd			<p>temporary units. To be included in the discussion is What construction would be required and the schedule for installation. (February 23, 2021)</p> <p>JR/Stantec on call to discuss units for larger spaces. There is 819k funds available for COVID related items; 164k allocated to learning loss and 655k to be used toward COVID related items. Ventilation to be considered as one of these items. SED requires ventilation. JR discussed what SED allows and disallows on ventilation and air purification. Existing mechanical units mix outside air & return air. Discussion on how system works. Discussion on UV light array. Two Options HEPA Filter unit, UV Light needs SED approval. Consider running unit with UV light when area/room is occupied. Cost for bulb \$150/ bulb 8 bulbs per unit with 9000 hours of life. There is no UV light exposure as light is in unit and not visible to occupants.</p> <p>An increase in volume of air is not possible to existing units, with the addition of the HEPA units the air volume is more. To increase the air volume would require unit replacement. Increasing the unit size also requires revisions to unit, ductwork, and registers.</p> <p>The School District is providing good ventilation improvements with ventilation & outside air. JH asked if anything should be added to the EPC filing to include some of the improvements.</p> <p>UV disinfection is specified in the Phase 1 units to be installed. (March 23, 2021)</p> <p>Per Jeremy Reiss/Stantec; Planning for all items that are COVID 19 related, Recap of SED Requirements discussed. Permanent HEPA units in lieu of temp. the permanent units are the same cost as UV disinfection units. MR: JCI can add HEPA filtration to existing units. JR- Not sure, we will investigate this.</p> <p>Phase 2; Merv 13 filters, UV Disinfection and Air Side Economizers. EPC ductless splits for AC and factory supplied MERV 13 filters. (April 20, 2021)</p>
Capital Projects	Mar. 22, 2016	District	<p>1. District vote to take place in Fall 2019. Bond to be around \$20 - \$30 Million, but subject to final scope of work that is selected. Architect and CM RFP's have been reviewed by district. A separate Bond Steering Committee was established to move this process along.</p> <p>Bohler is assisting with the above report on the current sanitary and storm water systems as required by DOH. DOH has accepted the 50% design but a percolation test needs to be performed and witnessed by DOH to confirm 50% will be adequate. The test will be arranged for February break. (01.19.21)</p> <p>The date for excavating test pits had to be changed as DOH is not available during the February break. The new date will be over the Spring break at the end of March. (February 23, 2021)</p> <p>Need Confirmation from DOH on availability over the Spring Break. DOH needs to witness the testing and will not accept an independent form as witness. (March 23, 2021)</p> <p>The Test Pits were performed during the spring Break. The test hold verification showed that the design requirements would be meet. DOH has sent a letter regarding the test pits and the design</p>

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Capital Projects Cont'd			<p>of the drainage system. Bohler is reviewing the letter and will provide an update on any modifications to the designed system.</p> <p>TM gave update that engineering review has been picked up at SED, architectural review should begin in the coming weeks. OH mentioned that Savin's review of the Middle School will be completed in the coming week. TM further updated on Phase 2 progress, reviewing scope of work with department heads. JH updated regarding Phase 1 work and the effort to locate a third party to assist with integration, locating a replacement for IntraLogic Solutions. Efforts continue to confirm that design adds security camera coverage inside and outside the buildings. DL expressed concern over the failure of current cameras to provide clear imaging. JH noted that all older cameras will be replaced, and better technology be in place. JH updated on the offer of BTC Bill Hooley) including attendance at project meetings and performing tests on the entire security camera / system installation. There is an additional cost for this (12.15.20)</p> <p>SED Approval of the project is pending. All SED comments have been addressed. (01.19.21)</p> <p>PHASE 1 Construction Construction meetings have commenced for the phase 1 projects. Construction is scheduled to commence Monday June 28, 2021.</p> <p>Proposal by Bill Hooley was discussed, cost for Construction administration \$8,880 and for commissioning \$19,960. Project Management during Construction & Commissioning. CA 4 bi-weekly virtual meetings before construction, 8 weekly virtual construction meetings during construction, on site visits at 50%, 90%. (February 23, 2021)</p> <p>District Wide Security Digital Provisions has been vetted and is the security contractor. Security system will have an open platform that is not specific to one vendor. The Platform is "Milestone" owned by Canon S2 Access Control System. Digital Provisions is a third-party integrator, the past vendor was IntraLogic. Award is through an OGS contract for all items except Bogen for the PA System. District likes the Bogen equipment and buildings currently have a Bogen system that needs to be expanded. Bogen equipment cannot be purchased on a State, Boces or OGS contract. The specifications will be written with the Bogen system and if a contractor proposes an alternate, they will need to upgrade the entire building. (01.19.21)</p> <p>2013 Bond left over 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) See Capital reserve notes as well</p> <p>DP Proposal to be submitted this week. Questions raised; What are District protocols when system is operational. District will use Altaris once system is operational. Outside teaching spaces will need update. (February 23, 2021)</p> <p>Phase 2 Projects</p>

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Capital Projects Cont'd			<p>Capital Science Research to be considered for Phase 2 Projects. Build a Science Research Lab @ Connecting Corridor J wing & S wing. (February 23, 2021)</p> <p>Field Lighting Field Lighting was removed during the Bond formulation process. Further discussion may include Lighting of Fields if Funds are available. (February 23, 2021)</p> <p>Science research to be an Alternate during Bid Process (March 23, 2021)</p> <p>SD documents have been provided for estimating & review. Review at next committee meeting</p> <p>MS Front Entrance drive, should this be considered now with the bids 1.3 lower than the budget? Direction needs to be provided ASAP so it can be included in the Phase 2 DD which is schedule to be completed end of May. Direction is required beginning of April, next BOE meeting April 15th. (March 23, 2021)</p> <p>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, see attached list. 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.</p>
Capital Reserve (Future)	Aug. 1, 2017	Savin	<p>1. At the H.S., it has been observed that the cafeteria ceiling is significantly deteriorated and should be replaced. Work will be completed with Capital Reserve and general funding. BBS is moving forward with design and completing SED submission package to go up to SED at the end of Nov. 2018 Ceiling sample board dated 6/5/18 was approved by Steering Committee at the 9/18/18 meeting. Armstrong Woodworks Linier Veneered Panel ceiling system was approved at 9/18/18 meeting. Color TBD.</p> <p>Project will be done in conjunction with Capital Reserve Ceiling Project (rev 10.30.2018)</p> <p>JH / PG requests that Robert Firneis investigate possibility to Bid this project now so it can be worked on this summer 2019. (Rev. 03.12.2019)</p> <p>Project is out to bid, bids due April 30th @ 11am. Colors for ceiling and painting in review. (rev 04.16.2019)</p> <p>No bids were received for this work in Spring 2019. Project was re-packaged and we will open new bids on November 6, 2019 (Rev. 10.08.2019)</p>

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Capital Reserve (Future) Cont'd	April 25, 2017	District	<p>Bids were opened and letters of recommendation to award were sent to the School District by BBS and Savin. Award of the projects will be January 9, 2020. (Rev 01.07.2020)</p> <p>Contractor began mobilization and demo work on 6/15/20. JH states that entire ceiling was removed rev. 6.23.20</p> <p>Project is in substantial completion and moving into punch list phase. Contractor installed units with AC in them. It appears we will have AC in HS café when project is finished. (Rev. 8.18.20)</p> <p>Projects are completed and in Punch List/Closeout phase. All spaces are occupied, and AC is in operation. (rev 09.15.2020) Projects still in Punch List/Closeout. rev 10.20.20</p> <p>Final walk through with Contractor, A/E & CM and sub mission of O&M's (rev 11.17.20)</p> <p>2. HS Duct work replacement: Project funding was approved in 18-19 budget. BBS working on design. Ceiling sample board dated 6/5/18 was approved by Steering Committee at the 9/18/18 meeting. Armstrong Woodworks Linier Veneered Panel ceiling system was approved at 9/18/18 meeting. Color TBD. Project will be done in conjunction with Capital Reserve Ceiling Project HS Cafeteria ceiling product was provided to John Hall by BBS. (Rev 12.11.2018) see Capital Reserve item #2.</p> <p>Balance of projects have been submitted to SED and accepted. Next step is to request independent review of the projects. (rev 1.22.2019)</p> <p>JH indicates that the 3rd party review for this project is in final stages. (Rev. 03/12/2019)</p> <p>Project have received SED approval and are presently out to bid. Bids are Due April 30th @ 11am (rev 04.16.2019)</p> <p>HS ceiling project and duct work project bid out in Spring 2019. No contractors bid at that time. Project will be re-packaged and put back out on the street. We are opening new bids on 11/6/19. (Rev. 10.08.2019)</p> <p>Bids for the HS project were received and are in review by BBS and Savin and discussion with School District. (Rev 11.19.2019)</p> <p>Bids were opened and letters of recommendation to award were sent to the School District by BBS and Savin. Award of the projects will be January 9, 2020. (Rev 01.07.2020)</p> <p>Construction meetings are in progress. Construction scheduled for this summer. School District would like light fixtures from cafeteria saved and turned over to school district. (rev 02.26.2020)</p> <p>District, BBS & Savin continue to meet with contractors to prepare for summer construction. Savin informed us that School Construction is essential and can continue utilizing Social Distancing practices. (rev 4.14.2020)</p> <p>Ceiling duct work demo will be done in conjunction with the ceiling demo (rev 6.23.20)</p>

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Capital Reserve (Future) Cont'd	<p>May 12, 2020</p> <p>January 19, 2021</p>	<p>District</p> <p>District</p>	<p>Project is in substantial completion and moving into punch list phase. Contractor installed units with AC in them. It appears we will have AC in HS café when project is finished. (Rev. 8.18.20)</p> <p>Projects are completed and in Punch List/Closeout phase. Air conditioning units are being balanced. (rev 09.15.2020) Projects still in Punch List/Closeout. rev 10.20.20 Final walk through with Contractor, A/E & CM and sub mission of O&M's (rev 11.17.20)</p> <p>North Shore High School Gym/Cafeteria GC – Preferred Construction is closed out MC – Inshallah Mechanical is submitting last bit of close out documents. Hopefully will be closed out by March 15 EC – Locust Valley has final change order in process of approval and should be closed out by March 15</p> <p>Sea Cliff ES MC – HVAC Inc is held up while we finalize the repair to the corridor floor that their techs damaged on installation of suspended A/C cassettes. May be closed out by April 15 (February 23, 2021)</p> <p>All Summer 2020 projects are in closeout and the only project with an open item is Sea Cliff ES replacement of corridor flooring where it was damaged.</p> <p>MS Locker Room Review plumbing pipes at MS Girls room and check for lead. (February 23, 2021) Review during construction when piping is exposed. (March 23, 2021)</p> <p>3. 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)</p> <p>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)</p> <p>4. MS Electric Service: an upgrade to the existing electric service at the Middle School will be required due to the addition and AC. Funding Source to be the Capital Reserve. An additional feeder will be required to be installed in existing empty conduit and larger transformer with new switchgear in the boiler room. (rev 10.20.20) See EPC notes as well</p> <p>5. Capital Reserve 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) See Capital project notes as well.</p>

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			<p>List of Projects Glen Head roof at addition Glenwood Landing retaining wall at Playgrounds I did not catch the other projects mentioned Estimates need to be updated for current construction costs (April 20, 2021)</p>
Repair Reserve Projects			<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 work 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>
Viking Foundation	Dec. 1, 2015	District	<p>1. A project under consideration by the Viking Foundation is raising funds for the purchase of Air Purifiers. 255 units at approx. \$130,000.00. (rev 09.15.2020) Viking foundation is prepared to present to the BOE a check in the amount of \$112,000 for the Air Purifiers. (rev 10.20.20)</p> <p>Total Funding was received, and units are on order. District has an end of December delivery date. PG asked Memasi to work with us to identify the best location to place air purifiers in each room. (rev.11.17.20)</p> <p>Locations for air purifiers has been determined. As noted above, delivery is scheduled for tomorrow, 12/16. Units will be placed in center of spaces where used. It was suggested that photos be taken of offloading and shared with the VF and public. Shipment of all units will be received at the Middle School truck dock. (12.15.20)</p> <p>All funds have been received for the air purifiers. PG will check with foundation for new projects. (1.19.21)</p>
	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>Atty is reviewing the warranty (12.11.2018)</p> <p>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</p>

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			<p>School District should alert F&F immediately to take appropriate action against contractors Copeland and LandTek. (Rev. 03.12.2019)</p> <p>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)</p> <p>JH shared information about reaching out to Ron Tetelman. Ron was responsive but couldn't offer information as to a cause of the blisters. He stated he could be of no further assistance. CS Arch recommended contacting Mike Herzog (Another sports surface consultant) Mike visited the site and offered some possible causes of the blisters, but nothing definitive. Members left off with us contacting Copeland Coatings to report the blisters and have them addressed under the warranty. (Rev. 10.08.2019)</p> <p>JH to notify Copeland of the blisters as there is still a warranty on the track installation. JH was directed to reach out to Frazer & Feldman to draft a letter to Copeland. Rev 11.19.2019)</p> <p>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)</p> <p>A meeting was held with Copeland Rep and they will be replying to John Hall's letter. John to follow up with Copeland. (rev 02.26.2020)</p> <p>No new information from Copeland. JH will follow up with them again. Frazer & Feldman will send another letter. (rev 04.14.2020)</p> <p>Copeland sent a letter stating that the blisters were not a track surface issue and could be the result of a sub-surface issue. MR Suggested that the district commence with a lawsuit, DL & SJ agreed. (rev. 05.12.2020)</p> <p>District hired a new law firm recommended by Frazer & Feldman. (JH) is providing them with requested documentation. (Rev. 08.18.20)</p> <p>A meeting was held with the new law firm. Additional investigations will occur to determine the cause of the blisters. District will investigate partnering with Copeland on the investigation of the asphalt and subsurface, in tandem with investigative firm chosen by district. (rev 09.15.2020)</p> <p>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)</p> <p>JH at the direction of counsel the district sent an email asking Copeland to review original repair proposal for a better cost and to work with the subsurface consultant/contractor to get the best out of the repairs. Looking at a 5-year repair contract. We await their response. There is a tentative December 8th meeting to discuss further (rev. 11.17.20)</p> <p>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</p>

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	Jan. 9, 2018	District	<p>considering only performing repairs without testing and waiting until track has reached end of its useful life, then removing surface and checking 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)</p> <p>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 approx. in 2025 and investigate the subsurface when a new track is constructed. (01.19.21)</p> <p>Copeland to be scheduled in Spring. JH to check track in the Spring for # of Blisters & required repairs. (February 23, 2021) JH walked the track; there are more blisters identified mostly in the D Zone. JH will obtain a proposal from Copeland and additional proposal from other vendors. Track is ok for competition, needs continued monitoring if there are any changes. Repairs to be scheduled for the summer. Need to get on selected companies schedule for the repairs June 28 – July 1st. Soundtrack surface for more repairs if necessary. (March 23, 2021)</p> <p>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)</p> <p>2. District has received approval from committee to move forward on installation of char broilers at Glen Head, Glenwood and Sea Cliff Elementary Schools. Project on hold due to insufficient funds. Stu Schiller is working with BBS on a revised estimate for Glen Head. The addition of make-up air will impact cost. Cost is \$240/ bldg.... \$50,000 grant from Dormitory Authority, \$190,000 district cost. District will check if changing scope is possible</p> <p>Project scope is changing but will be for kitchen related items (rev 1.22.2019)</p> <p>OB indicates she is putting together options for the equipment and it is evolving. PG indicated to check list of kitchen related items. (Rev. 03.12.2019)</p> <p>The project scope is 3 compartment sink and misc. kitchen items (rev 04.16.2019)</p> <p>Project scope changed again. Funding is approved to be used for the installation of a large outdoor freezer at the HS. Due to the structure of food service bids and the food requirements for the lunch program, we need to store more food onsite and need a larger freezer. (Rev. 10.08.2019)</p> <p>Memasi is preparing documents for installation of an exterior freezer at the HS. (Rev 11.19.2019)</p> <p>Memasi provided 2 options, Option 1 was selected, drawings shall be prepared for bidding. (Rev 01.07.2020)</p>

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	Apr 16, 2019		<p>Drawings have been sent by MEMASI to John Hall and John Hall reviewing and preparing to bid. (rev 2.26.2020)</p> <p>JH Bid documents coming along (rev. 05.12.2020)</p> <p>JH Documents were completed and sent out to installers on a bid. Estimates that were returned show project is over budget. JH reminded the group that this started as a different project. District will look at options for additional funding (Rev. 08.18.20)</p> <p>Bids were received additional funding is required to commence the project. (rev 09.15.2020) Purchase order is issued, JH meeting with project manager to commence project with shop drawings (rev10.20.20) Exterior Freezer: footings and slab have been installed. JH working with Food Service to finalize shelving and layout. Exterior color for unit was approved. Fabrication is 8-12 weeks, then brought to the site and installed. (rev 11.17.20)</p> <p>The installation of the slab is complete. Color for the unit was approved by PG and factory production has begun on the new exterior freezer at the High School. The unit should be completed in the coming weeks and it is simply a matter of setting the unit on the slab, making the electrical connections, and the unit is ready for use. (12.15.20) Refrigeration unit is in production, delivery is expected 8-12 weeks around April 2021. JH is requesting company to have the unit delivered during the Spring break at the end of March/beginning April. (01.19.21) JH to follow-up with the supplier to see if unit can be delivered during the Spring Break. (February 23, 2021) Freezer delivery date has not been provided, may need to install during a school day. (March 23, 2021) Freezer was received over the Spring Break and has been installed and is operational (April 20, 2021)</p> <p>3. 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)</p> <p>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)</p> <p>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)</p>

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	Oct 8, 2019		<p>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)</p> <p>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)</p> <p>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)</p> <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, possibly use Repair Reserve. District will follow up on SC village's responsibility, for water issue from village water, reaching our property. (February 23, 2021) Bohler is still researching possible repairs. (March 23, 2021) Bohler has provided sketches for modifying the existing system. Bohler investigated the conditions and determined that the existing catch basin is too small in size 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>4. HS Foul ball netting: previously installed foul ball netting is unable to stop foul balls from baseball field. Taller poles and higher netting are needed to address the foul ball issues. As well as addressing foul balls hit over the backstop. CS Arch and Bohler Engineering are working on the design for the proper pole footings, poles & netting, to address this. (Rev. 10.08.2019) Design is in progress to be bid in the Spring. (rev 01.07.2020) Discussion with Don Lange, DL is revising the backstop and netting.) rev 02.26.2020)</p> <p>JH shared estimates for netting options that included foul ball netting and backstop netting. JH was instructed to move forward with bidding out foul ball netting only. (rev. 04.14.2020)</p> <p>JH is waiting on a reply from Eric and then project will be bid. (rev 09.15.2020) JH received information and is setting up bid dates, construction to be in the spring. (rev 10.20.20)</p> <p>Ready for bidding, to be bundled with the front entrance. (11.17.20)</p> <p>This project will be bid at the same time as the Front Entry (01.19.21)</p> <p>The foul ball netting will be bid at the same time as the front entry landscaping. (February 23, 2021)</p>

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			<p>DL provided an update on a meeting 12/14 looking at improvements to be made. A decision was made to create board meeting set up that is portable but will remain within the High School. The goal is to have three cameras in use. Elliot is seeking quotes for the production and postproduction components. It was also clarified that this system cannot be created to be used for theater or sports. (12.15.20)</p> <p>Test run at June meeting of all new systems. (March 23, 2021) On target for a June test run. (April 20, 2021)</p>
New Business	<p>12.15.20</p> <p>04.20.21</p> <p>04.20.21</p> <p>04.20.21</p>		<p>1. Update was given on the status of the current Annual Visual Inspection (AVI). The inspection and the initial review of the reports has been completed. Reports will receive final edits in the near future and be submitted to SED. The next AVI will be in 2022 followed by the 2024 Building Conditions Survey (BCS). Moving forward after 2024 there will only be need for BCS inspections on a five-year rotation.</p> <p>Savin and District are finalizing the final version. (01.19.21)</p> <p>AVI needs to be submitted March 1, 2021. Five Year plan is prepared and in review. (February 23, 2021) AVI's were submitted prior to March 1st. Awaiting final review of the 5-year plan (March 13, 2021)</p> <p>School District reviewing the Five-Year Plan. (April 20, 2021)</p> <p>Tents for Cafeteria usage, there are two proposals, Memasi reviewing requirements for SED filing and looking at a 180-day time period that would allow tents this school year and Fall 2021.</p> <p>Graduation 2021, Graduation will be outside, a 25% capacity is permitted. Graduation scheduled for 6/24-25.</p> <p>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.</p>
Next Meeting		All	<p>Virtual meeting is scheduled for Tuesday May 25, 2021 at 9am</p>