
**JOINT SPECIAL SCHOOL BUILDING COMMITTEE MEETING
THURSDAY, NOVEMBER 17, 2022
NHS NORTH BOARD ROOM**

A meeting of the Joint Special Building Committee was held at NHS North on Thursday, November 17, 2022. Mr. Dowd called the meeting to order at 7:04 p.m.

Present: Mr. Dowd, Ms. Wilshire, Ms. Timmons, Ms. Raymond, Ms. Lamphier, Ms. Giglio, and Mr. Claffey

Also Present: Mr. Shawn Smith, Dr. Mario Andrade, Mr. Jamie Ouellette, Mr. Ken Lemarier, Mr. Carl Dubois, Ms. Kathy Misko, and Mr. Matt Smith

Also Present: Members of the Public, Channel 99 Videographer

PREVIOUS MEETING MINUTES APPROVAL – October 27, 2022

*Mr. Dowd moved to waive the reading of the JSSBC meeting minutes of October 27, 2022, accept them and place them on file. **SO VOTED UNANIMOUSLY.***

Chairman Report – Alderman Dowd

Thanked everyone for coming out as the evenings are getting colder. Tonight's meeting should be fairly quick.

School Administration – Shawn Smith

Pencil in EEI to report out after the Harvey construction manager.

ARCHITECT'S REPORT – HARRIMAN – Mr. Jamie Ouellette

Mr. Ouellette handed out a memo that covers tonight's architect report.

Brian S. McCarthy Middle School – Continuing with submittals and RFIs and questions from the field. Progress is going well. We are on site twice a month checking things out, watching progress, and answering questions. Current design items include reviewing some school safety considerations requested by the Assistant Director of Safety and Security for Nashua schools. We also had a conversation with the District about the trash collection, specifically the compactor from Elm Street and looking to see how that might fit on site and at the new school. Other exterior improvements include review of playground and exterior athletic equipment and finalizing the purchase and layout of those on the site. We began the inventory and design of furniture for the new middle school. The first step was to review the Elm Street's furniture for reuse of any good quality furniture. Initial assessment is it's very limited. New furniture that was procured during COVID will be kept. There are many one-armed bandits which are not generally utilized in the middle school setting anymore. Also, some beautiful 1930s teacher's desks and some 1930s wooden chairs used in conference rooms were found. We documented all that we saw and will give a presentation once we get a little deeper into the design itself.

Pennichuck Middle School – Reviewing submittals and RFIs at a slower pace as the school is getting close to finalization. The majority of the work/finalization is on the Learning Commons or where the library used to be and the new library. There are some school safety considerations, generally just door replacements that the assistant safety and security director would like us to take a look at and potentially swap out door panels with some different hardware.

Fairgrounds Middle School – Nothing new to report.

Franklin Street School – Coordination meetings, submittals, field questions, working on punch list items, and closing up for school transition.

Main Dunstable and Birch Hill – We were reviewing budgets as they come in and finessing the scope to fit that cost. As the design progresses to the next step, Harvey will again take those numbers and finesse and make sure we're falling in alignment with the expectation. Once that gets nailed down, an updated presentation on what that looks like will be given. The design drawings should come out early December and then the construction documents are targeted for February of 2023. Harvey will have a set price and start constructing once that timeline falls into alignment. It's a vigorous schedule due to ESSER funding.

Questions to Harriman:

Do we know yet whether the ESSER funds have to be spent or just decided what we're going to do with them by a certain date?

Mr. Smith stated that Mr. Donovan, District COO, had email correspondence with a contact in the state. The deadlines are still there, but their expectation was that as long as a contract was in place and construction ongoing, there was a very good chance that those deadlines would be relaxed and extended. But they haven't officially decided that yet. Until it's official, we are not counting on it.

CONSTRUCTION MANAGER'S REPORT – HARVEY – Mr. Ken Lemarier & Kathy Misco

Brian C. McCarthy Middle School - During the groundbreaking, a ceremonial beam was signed by everybody. That beam has been placed in building in the main entrance/gymnasium area. The new entry road which is DiAntonio Drive has been completed and was base-paved last Thursday and Friday. The new construction entrance and all traffic will now be coming from Buck Meadow Road. Cherrywood and Medallion Court neighborhoods will only be used for emergency access by the fire department. Electrical service to the buildings ongoing with Eversource - shooting for the end of November for the line crews and the transformer crew to get us temporary power for the building during construction. Retaining walls have been completed as of last week and the athletic field development will be ongoing probably through mid-December, weather permitting. The site crew will come back in the spring to plant the fields.

Area C: Area C is the furthest along. The spray fireproofing of all the steel and metal decks has been completed and they are working from the bottom up fireproofing all the edge of slab. Once the fireproofing is completed, we can start and finish the exterior framing and sheathing. That will be completed the first week of December. Once that's complete, the air vapor barrier can be completed. We are starting the windows on the lower level of C next week and once they are in and the fireproofing is complete, we can do all the mechanical, electrical, plumbing, and fire protection rough-in. Interior drywall will start as soon as we get the windows in.

Area B: The roofing has been completed and the fireproofing will be ongoing.

Area D: The roofing will be complete next week. Fireproofing will follow after Area C.

Area A: Fireproofing will follow after Area D. We have a couple more slab-on-grade placements now that the crane is not on site and structural steel erection is complete. We're just wrapping up the detailing there.

McCarthy is on schedule. The paving was completed, all of the parking areas, driveways, and new road have been paved. A large milestone for the team as we move into the winter months which will help in the winter to manage snow and keep things safe on site. Work will continue throughout the winter with no stoppage. Many thanks to the residents of the Cherrywood and Medallion Court neighborhoods for their tolerance and patience through the construction.

Pennichuck Middle School – An owners'/client meeting was held today on site to review the progress. The gymnasium is complete and has been turned over. At the request of the principal and the gym teachers, we did purchase additional wall pads for the north wall for additional protection. We're tracking the delivery of those and estimate installation by the end of February, early March.

Exterior Building Improvements: The existing roof replacement at the middle of the school is about halfway done and should be complete in about a week and a half, weather permitting. The perimeter edge metal of all of the new additions will be completed after the roof replacement is complete. All of the paving scheduled for Election day has been completed. The new signalization was final paved last week.

Learning Commons: The Learning Commons addition will be completed in December. The finishes are ongoing now that the overhead work is complete. We'll be starting the flooring next week. Things are wrapping up in that addition.

Remaining Site Improvements: The computer ELL area it will be complete in early February 2023. We had quite a bit of steel and foundation work and heavy masonry which was completed today. This will allow us to start framing

and in-wall rough and overhead rough through December and January. Hopefully that space can be turned over and the new computer equipment loaded into that room so we can renovate the temporary room the students are currently learning in.

Solar panels will continue to be installed following the completed roof work.

Fairgrounds Middle School – No major updates from last month. Over Thanksgiving break, roof work will start for the miscellaneous HVAC upgrades which will be finalized over Christmas break. Once Christmas break is complete, we will be complete with our scope of work and any additional change work at Fairgrounds Middle School.

Franklin Street School – We are working in parallel with EEI to get our current work completed and inspected for the students to move in on Monday, November 28. We were able to replace the stairs that were crumbling and not looking nice. The new ADA accessibility ramp has been completed in the front but the handrails are not complete. We will put up temporary railing between the ramp and the building so the stairs are not used until the railings come. This temporary rail has been reviewed with the inspectors. Other items that have been completed are the egress stair towers (stair nosing treads are painted yellow as requested). We continue to adjust the fencing as required by the inspectors for how we come out of the stairs. On the inside, we have completed the second floor including the change order for adding the principal's door where there had been a window. The interior handrails for the preschoolers between levels one and two have been installed. We've been able to continue work in the basement with the extra time we had without the staff and students in the building. The loud noise items are complete so we can continue to quietly work on flooring, painting, etc., when school is in session to get that area completed as well.

EEI: The focus has been up on the top three floors. We have wrapped up with some final air balancing for the new air handler units on the top three floors, including some punch list items. Our final inspection was completed today from the city for electrical and we are approved and ready to go. Next Tuesday, the final mechanical inspections and final building inspections are scheduled. We also have fire coming out on Tuesday for the fire alarm testing and the sprinkler testing. The basement area has all of the mechanical complete with that inspection taking place just after the holiday. As Harvey wraps up their work, we'll start putting in the grids for the new ceilings and lights and getting the finished displacement diffusers done for the new HVAC and ventilation. The basement should be able to be wrapped up by Christmas.

Mr. Smith reported that our District staff has been working on moving items for the past couple weeks. We should be ready to occupy the building by Monday, November 28th. The street marking should be done during the week of Thanksgiving. The traffic pattern around the school is one way in a clockwise direction.

Brian C. McCarthy Middle School:

There are two potential change orders (PCO) for the McCarthy School and one prime contract change order (PCCO), which was comprised of the PCOs approved last month. Kathy has a potential prime contract change order for Franklin Street. The first item is a PCO #014. The District and DPW asked us to put together a price for two solar speed indicators to put on Buckmeadow Road. Now that we're adding a school, it would probably be good to let people see how fast they're driving. These are similar to the ones over at Charlotte Avenue. The quote is to furnish and install two standalone units. If approved, this PCO #014 has a total dollar value of \$38,371.17.

MS. RAYMOND MOVED TO APPROVE PCO #014 FOR THE SOLAR SPEED INDICATORS FOR THE MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$38,371.17.

SO VOTED UNANIMOUSLY.

The next item is a PCO #015. These are for Harriman proposal request (PR) 45 and 49. PR 45 resizes the expansion tanks (a small tank that protects the closed water systems from excessive pressure and resizes the air separators). In a closed system, it removes air from the piping to help battle corrosion. It is a maintenance preference and something that came up during the coordination in the submittal process. PR 49 is for a thermostatic flow control valve, which is a district preference that was caught during the submittal process. Again, during the submittal process, we look at the specifications that were provided by Harriman during the design process and we submit on the products that we're going to be installing before they're even brought to the site. The district indicated that a

certain type of valve is not preferred. PR 49 is making that such change. PR 45 and 49, if approved, would cost \$18,037.93.

MS. GIGLIO MOVED TO APPROVE PCO #015 FOR HARRIMAN PR 45 AND 49 FOR MISCELLANEOUS PLUMBING AND HVAC DESIGN CHANGES FOR THE MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$18,037.93.

SO VOTED UNANIMOUSLY.

PCCO #006: This PCCO approves the PCOs #009 and #012 that were approved last month for the snowmelt system and the spray applied fireproofing at the elevated decks. If approved this PCCO #006 is total value of \$282,197.47.

ALDERWOMAN WILSHIRE MOVED TO ACCEPT PCCO #006 FOR MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$282,197.47.

SO VOTED UNANIMOUSLY.

Franklin Street School:

PCCO #006 for Franklin Street School is to approve last month's PCO #016 for PR 7 which was to add soundproofing in the principal's office in the walls and make them taller; and for PCO #021, which reallocated some funds for elevator improvements. The total value for PCCO #006 is \$3,517.98.

ALDERWOMAN TIMMONS MOVED TO APPROVE PCCO #006 FOR PCOs #016 AND #021 FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$3,517.98.

SO VOTED UNANIMOUSLY.

CENCOM:

In your packet is a quote from CENCOM. The school district provides radios for the principal and staff to use during an emergency. Whenever there's a fire alarm or any other alarm that involves evacuations or any other emergency, they can communicate with each other. With the addition of the two new classrooms at Pennichuck Middle School, we found that those radios don't reach each other. This quote is for a repeater/signal booster that will enable those radios to talk. We brought the company and verified this would fix the issue. I request approval of a DMR repeater with insulation in the amount of \$5,635 to Central Communications Corporation (CENCOM).

MS. GIGLIO MOVED TO APPROVE THE APPROVE THE QUOTE FROM CENCOM FOR A DMR REPEATER FOR PENNICHUCK MIDDLE SCHOOL IN THE AMOUNT OF \$5,635.

SO VOTED UNANIMOUSLY.

INVOICE APPROVAL

- a. Allied Universal, IN1-910143408* \$3095.27 - FMS
- b. Computer Hut of N.E., #100613, \$793.00 - FMS
- c. Control Technologies, #209019, \$2,500.00 – FMS
- d. Greenlight Interactive, Retainer, \$2,500.00 – Brian S. McCarthy Middle School
- e. Harriman Invoices, Total \$126,862.56
 - i. #2210021, \$18,746.67 – Brian S. McCarthy Middle School
 - ii. #2210022, \$38,072.15 – PMS
 - iii. #2210026, \$35,036.96 – Birch Hill
 - iv. #2210027, \$35,006.78 – Main Dunstable
- f. Harvey Invoices, Total \$4,707,984.83

- i. 2022-008, Invoice #8, \$256,086.32 – Franklin Street
- ii. 2021-001, Invoice #20, \$528,069.88 – PMS
- iii. 2019-006, Invoice #11, \$3,899,852.77 – Brian S. McCarthy Middle School
- iv. 2020-003, Invoice #20, \$23,975.86 - FMS
- g. Hayner/Swanson, Inc., #19783 \$1,120.00 – Brian S. McCarthy Middle School
 - i. Pro AV Systems, Total \$10,717.00, #35258*, \$7,501.90 – FMS; #35607*, \$3,215.10 – FMS
- h. RTM Communications, #614540-D2*, \$89,845.29 (\$44,922.64 – PMS; \$44,922.65 – FMS)
- i. School Furnishings, #29679*, \$2,000.00 - PMS
- j. Turner Group, #7138, \$3,636.84 (\$3,336.84 – PMS; \$300.00 – Brian S. McCarthy Middle School)

ALDERWOMAN TIMMONS MOVED TO APPROVE THE INVOICES FOR THE FRANKLIN STREET PROJECT IN THE AMOUNT OF \$256,086.32.

SO VOTED UNANIMOUSLY.

ALDERWOMAN WILSHIRE MOVED TO APPROVE THE INVOICES FOR THE MIDDLE SCHOOL PROJECT TALLING \$4,624,924.73.

SO VOTED UNANIMOUSLY.

MS. GIGLIO MOVED TO APPROVE THE INVOICES FOR THE MAIN DUNSTABLE/BIRCH HILL PROJECTS IN THE AMOUNT OF \$70,043.74.

SO VOTED UNANIMOUSLY.

COMMENTS BY COMMITTEE MEMBERS

- Alderswoman Timmons congratulated Heather Raymond for winning her seat in the Ward 1 race for State Representative. Ms. Timmons also commended our Superintendent of School's accountability around the city and for doing so much for the District and students.
- Mr. Smith: We're still refining the budget and financial sheets for that Birch Hill and Main Dunstable schools. I expect them in December's Joint Special package, you'll get the financial sheet for those as well. The invoice we got today was actually the first one that goes against part of the bond, part of it still against the school district's deferred maintenance. But this is the first one it goes against the bond.
- Mr. Claffey wanted to thank all custodians for the conditions and maintenance of all our buildings even after 20 years, they still look like the day they opened.
- Alderman Dowd: The JSSBC emphasized years ago that Nashua needed to build schools that would last.
- Ms. Lamphier: Thanked all the workers at the McCarthy Middle School for all of the work and progress.

Ms. Wilshire moved to adjourn. So voted unanimously at 8:04 p.m.
Submitted by Tara C. Kinsella