
**JOINT SPECIAL SCHOOL BUILDING COMMITTEE MEETING
TUESDAY, AUGUST 23, 2022
NHS NORTH BOARD ROOM**

A meeting of the Joint Special Building Committee was held at NHS North on Tuesday, August 23, 2022. Mr. Dowd called the meeting to order at 7:01 p.m.

Present: Mr. Dowd, Ms. Klee, Ms. Timmons, Mr. Sullivan, Ms. Bishop, Ms. Lamphier, Ms. Giglio, and Mr. Claffey

Also Present: Mr. Smith, Mr. Oulette, Mr. Lemarier, Ms. Miskoe

Also Present: Members of the Public, Channel 99 Videographer

PREVIOUS MEETING MINUTES APPROVAL – July 21, 2022

*Mr. Dowd moved to waive the reading of the JSSBC meeting minutes of July 21, 2022, accept them and place them on file. **SO VOTED UNANIMOUSLY.***

ARCHITECT'S REPORT – HARRIMAN – Mr. Jamie Ouellette

Brian S. McCarthy Middle School - Submittals and RFIs. Design items: the colors for the gymnasium (red, black) were chosen, samples of red tones were brought in for review; still working on the exact layout for gym wall pads, but they'd like to see black and red on the pads. Color information was given to Harvey for procurement of those materials. Reviewing and exploring possible adjustments for different access at the some of the adjacent parcels of land at the main access drive. There's been some inquiries on a sidewalk on the north side of that access drive; looking into providing a curb cut at that location for easier access; holding conversations the with planning board, city council, and the DPW to assure we meet the requirements of the city. Additional plant review and exploration is ongoing. Firewall - additional adjustments with the details of the wall and some roof details are being done. Basically, a lot of work is happening at the McCarthy Middle School.

Pennichuck Middle School - Continue to review submittals and questions from the field although there is a lot less. It's looking really good. Continuing to monitor work and progress on site every two weeks with walkthroughs and making sure all items meet the construction documents. Work has continued on the dehumidification design for the school. The intent is to have that design at the end of October so Harvey can begin pricing. The engineers continue to make good progress.

Fairgrounds Middle School – A much lighter lift. Continuing to watch progress. A request from Safety and Security to look at providing door protection around the building (bollards), possibly some concrete seating around the aesthetic areas as a barrier to prevent vehicles/other means of access through the doors by a vehicle. Options and ideas are being explored.

Franklin Street School - Construction meetings, getting submittals, and RFIs being processed. We were asked for ADA access to the existing sidewalk which does not have a curb cut. That area will need some light grading to allow full compliance. Working on the design to make this happens correctly and in the right spot.

Main Dunstable and Birch Hill - Met with the Dr. Andrade, Mr. Smith and the two principals of MD and BH to explore what the scope is and what it what it's going to be. In light of time, we're going to try to move quickly because of some of the lead time for some items and mechanical elements which need to be ordered to take advantage of the ESSER funding. We want to make sure we explore all the right options, but keep on a schedule that allows the use of those funds.

Questions to Harriman: Ms. Klee questioned the safety for pedestrians on the curb cut on D'Antonio Drive (Brian S. McCarthy Middle School). Alderman Dowd and Harriman pointed out the curb cut was part of the purchase and sales agreement with the previous owner of the parcel of land.

CONSTRUCTION MANAGER'S REPORT – HARVEY – Mr. Ken Lemarier & Ms. Miskoe

Brian C. McCarthy Middle School - The construction progress will move in the following pattern: C, B, D A.

Steel is being erected in Area B, and then it will move over to D and then to A. The new access road from Buck Meadow, which is Antonio Drive, is in progress right now and with an anticipated completion at the end of August. At that point Eversource will begin running the three-phase power from Buck Meadow up towards the school which will allow permanent power to the building. In the mid-September, use of the paved road (emergency access road off of Cherrywood Court) will stop. The neighbors who have been very gracious will appreciate this. All tree clearing and grubbing has been substantially completed work in underway to develop the back portion of the site. Much of that material is being used to finish constructing the road that connects down to Buck Meadow. The new entrance from Buck Meadow to the school parking areas and the athletic field is currently in development as well. Blasting has been completed - everything went very well with that portion of the project. In Area C, the steel erection is nearly complete and detail work has begun (all the miscellaneous small welds) including all of the inspections and reports going forward. The way that steel works is all the heavy lifting is done and then the iron workers come back and do all the small detailing - from C to B to D to A until the building is essentially complete. The slabs on grade, which means the slab on the dirt, are being placed in area A; area D has already been placed. This allows the crane to move around the site. All the steel erection is nearly complete and all the slabs on deck will be on ongoing. The first level slab will be placed this week and that will be ongoing through September. The roofing will start in late August. Once we have the roof on, we'll be able to perform the framing and start building the inside of the school and get weather tight for the winter.

Questions to Harvey: Alderman Sullivan received questions from residents regarding the final look/tree placement of the project. Alderman Dowd will provide Stacy Hynes, District Communication Director, the files to put on the District website that show the project drawings from inception to completion.

Pennichuck Middle School – Meetings were held with the Harvey superintendent, Mr. Smith, Mr. Lamarier, and District Administration to give everybody a sense of what the school is going to look like on day one of school when the teachers return. Everything in green (presentation) is going to be open and ready for school. The North classroom addition is relatively complete, with final inspections and hopefully the certificate of occupancy soon. At the end of this week, the final walkthrough with the fire marshal will occur. He has already been through the building many times and is comfortable with what he's seen. In the new North edition, a temporary computer lab will be set up as temporary swing space to house the students that will be moving into the new computer area and then also the new Learning Commons. Two classrooms will serve as the temporary library and media center until this new addition is complete, which is scheduled for early December 2022. All the steel erection is complete in the learning commons. The roofing and framing are in progress and should be complete within the next week or so. The overhead mechanical and rough-in electrical is ongoing. Completion: 6 science classrooms; 3 folding partitions were added into existing classroom; all of the corridors were completely renovated; new floors, new ceilings, new emergency lighting, fire alarm, new lockers are all complete. Mr. Smith's staff, alongside Harvey, have been working to make sure that the floors are ready (cleaned and waxed). Site improvements: construction fencing was pulled back today, curbing, all paving and final striping, except for the bus loop, has been completed, all the site furnishings and plantings are going in this week. For the landscaping and irrigation, we are watching the weather to make sure that it doesn't go in during a heatwave. The gymnasium will be turning over the end of September. There is a contingency plan for night events (in coordination with Athletic Director). The first sanding of the gym floor was finished today. An initial coat of finish was put down and the fine sanding/painting will be done afterwards. The bleachers will be installed at the end of September. Everything seems to be tracking right on schedule.

Fairgrounds Middle School – Working with school administration to match all areas with the new renovation. A new facelift was given to the media center, guidance and nurse areas. It is much brighter with new paint, new floors, and wall base. New tables were added to the only science room that was not renovated. Custom FRP wall systems will be installed in the hallways/commons area that get dinged up easily.

Franklin Street School – Scope of work is in parallel with EEI, including the exterior stair towers, the second-floor renovation, and the ADA ramp. The structural pads for the stair towers have been poured. The structural stair towers themselves are not all galvanized yet, but hopefully will be by next week. The stair towers should be brought to the site to start erecting. The ADA ramp is in progress, it may have to be slid over some to meet the elevation requirement. Interior work includes tile and flooring work, painting, bathrooms, etc. Franklin Street students are not starting in the building in September, as we know, so work can continue to get completed. The next focus area to figure out is the basement.

EEL: In the last four months, a massive abatement of the all the asbestos was done, the steam piping throughout the building removed, most of the ductwork removed. Individual air handlers will be on each floor that will provide ventilation, air conditioning and heat for each floor, as well as energy recovery ventilation in the basement. Also, all lighting was upgraded to LED. All of the new ductwork is completed, the third and second floors have been inspected by the city, fire and building departments. Work is being finished on the first floor, and the basement abatement and ductwork will complete before the students return in November. With this extra time, much more of the scope will be completed than was originally anticipated including a better ventilation system. Because of the number of upgrades the district has committed to, it is now eligible for federal funding. So most of the work that EEL is doing on this project is going to be covered by the Federal ESSER funds.

Brian C. McCarthy Middle School:

MS. TIMMONS MOVED TO ACCEPT PCO #008 FOR ADDITIONAL STEEL AND MASONRY REQUIREMENTS FOR THE BRIAN MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$92,004.49.

SO VOTED UNANIMOUSLY.

Fairgrounds Middle School:

MS. GIGLIO MOVED TO APPROVE PCO #015 FOR ADDITIONAL VENTILATION IN THREE AREAS FOR FAIRGROUNDS MIDDLE SCHOOL IN THE AMOUNT OF \$68,256.44.

SO VOTED UNANIMOUSLY.

Franklin Street School:

ALDERMAN SULLIVAN MOVED TO APPROVE PCO #011 FOR EXTERIOR STAIR CHANGES AND NOSING PAINT FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$17,184.34.

SO VOTED UNANIMOUSLY.

MS. LAMPHIER MOVED TO APPROVE PCO #012 FOR ADDITIONAL POTENTIAL ABATEMENT FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$16,010.25.

SO VOTED UNANIMOUSLY.

MS. TIMMONS MOVED TO APPROVE PCO #013 FOR EXTERIOR FENCE GATES FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$2,294.81.

SO VOTED UNANIMOUSLY.

MS. BISHOP MOVED TO VALIDATE PCO #014 FOR DEMOLITION ALLOWANCE FOR BATHROOM CEILINGS FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$8,005.13.

SO VOTED UNANIMOUSLY.

MS. GIGLIO MOVED TO APPROVE PCCO #003 (PCOs 006-010, 012, and 014) FOR FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$73,109.21.

SO VOTED UNANIMOUSLY.

Fairgrounds Middle School

There is another mechanical issue at Fairgrounds Middle School. To recap, newly added mechanical equipment in the school that was commissioned by Turner Building Science is functioning as designed. We approved a change to Turner's contract to commission all the existing mechanical systems. But then, you may recall, we contracted with CTI to do about \$20,000 worth of work, which they're about 95% done. Tonight, presented three issues that were discovered. We have an air handler that services the CTE section (right-hand side facing school) where the workshops and family consumer science rooms with all the ovens reside. In much of Fairgrounds Middle School, the controls for the HVAC system are pneumatic, basically pressurized air that is typical of the 50s and 60s and not used anymore. Over time, those tubes leak. Everything is now digital, of course and electronic. This particular air handler has given us a lot of trouble. It is recommended to switch from the pneumatic controls over to DDC. It will correct the issues in that corner of the building and also takes care of the dust collector in the wood lab and make sure we keep running properly. We received a sales quote directly from Controls Technology in the amount of \$16,200 and it is recommended to proceed with that work.

MS. BISHOP MOVED TO AWARD THE FMS SERVICE CONTRACT TO CTI FOR THE SCOPE OF WORK ON THE MEMO FOR \$16,200.

SO VOTED UNANIMOUSLY.

Main Dunstable and Birch Hill Elementary Schools

Harriman is on board as our architect. The bonded section of the project has been identified and EEI is doing the ESSER portion of the project, but a construction manager is still need. An RFP was issued in July and all the bids were due last week. Only one (1) bid was received. This was competitively bid and posted was on the city's website. That bid was from Harvey Construction.

MS. KLEE MOVED TO AWARD THE CONSTRUCTION MANAGER POSITION TO HARVEY CONSTRUCTION FOR THE BIRCH HILL AND MAIN DUNSTABLE ELEMENTARY SCHOOLS RENOVATIONS.

SO VOTED UNANIMOUSLY.

INVOICE APPROVAL

MS. TIMMONS MOVED TO APPROVE THE FOLLOWING INVOICES: CONTROL TECHNOLOGIES OF \$6,000.00; EAST COAST SIGNALS OF \$4,960.00; HARRIMAN INVOICES OF \$44,694.35; HARVEY INVOICES OF \$5,392,561.06; E. HAYNER/SWANSON, INC., OF \$4,193.25; HP, INC., OF \$43,956.00; JOHN TURNER CONSULTING OF \$14,423.50; RPF ENVIRONMENTAL OF \$355; TURNER GROUP OF \$3,943.21; J. VANASSE & ASSOCIATES, INC. OF \$2,398.83. ALL INVOICES TOTALING \$5,517,485.20 FOR THE MIDDLE SCHOOL PROJECT (\$4,997,201.66) AND FOR THE FRANKLIN STREET PROJECT (\$520,283.54).

FOR A TOTAL OF FOR THE MIDDLE SCHOOL AND FRANKLIN STREET PROJECTS.

SO VOTED UNANIMOUSLY.

COMMENTS BY COMMITTEE MEMBERS

- Mr. Smith informed the committee that the Security Vestibule Project RFP was on the City website today. A mandatory walk through has been scheduled for early September for bids to be received by middle September. Chris Lessard has applied for security grants to hopefully cover the architectural fees.*
- Alderwoman Klee asked what schools remain without air conditioning. Mr. Smith went through the list of 18 buildings.*
- Alderwoman Timmons informed the public of the Nashua Goes Back to School Event to be held on August 25, 2022 at 5:30 at the Nashua Library. A great event to help kids get ready for school and to meet their principals.*
- Next JSSBC meeting is scheduled for September 22, 2022 at 7:00 pm at NHS North Boardroom.*

Ms. Timmons moved to adjourn. So voted unanimously at 8:30 p.m.
Submitted by Tara C. Kinsella