

**JOINT SPECIAL SCHOOL BUILDING COMMITTEE  
NASHUA HIGH SCHOOL NORTH, LECTURE HALL  
THURSDAY, January 26, 2023  
7:00 P.M. MEETING**

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**MEETING AGENDA-Amended**

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COMMITTEE MEMBERS: Ald. Dowd, Ald. Klee, Ald. Wilshire, Ald. Sullivan, Ald. Timmons  
Ms. Bishop, Mr. Claffey, Ms. Giglio, Ms. Lamphier, Ms. Raymond

CALL TO ORDER

ROLL CALL

PRAYER

PLEDGE OF ALLEGIANCE

PREVIOUS MEETING MINUTES APPROVAL – *December 15, 2022*

REMARKS BY CHAIRMAN

REMARKS BY SCHOOL ADMINISTRATION (if requested)

ITEMS FOR DISCUSSION AND APPROVAL OF INVOICES

[Link to Agenda Items and Attachments](#)

1. Architect’s Report – Harriman
2. Construction Manager’s Report – Harvey
3. EEI Update
4. PCO’s and PCCO’s
  - a. PCCO’s – FMS
    - i. PCCO #008 – FMS
  - b. PCCO’s – PMS
    - i. PCCO #012 - PMS
  - c. PCO’s – Franklin Street
    - i. PCO #026 – Firestop Existing Penetrations - Franklin Street
    - ii. PCO #027 – Roof Details – Franklin Street
    - iii. PCO #028 – Wallpaper Removal – Franklin Street
    - iv. PCO #029 – Locust Street Gate Hardware – Franklin Street
    - v. PCO #030 – Upgrade Fire Alarm Panel – Franklin Street
    - vi. PCO #031 – Pump Room Door – Franklin Street
    - vii. PCO #032 – Reallocate Budget for Extended Supervision – Franklin Street
    - viii. PCO #033 – Added Sidewalk – Franklin Street
  - d. PCCO – Franklin Street
    - i. PCCO #008 – Franklin Street

Invoice Approval – [View Invoices](#)

- e. Greenlight Interactive
  - i. \$2,500.00 – Brian S. McCarthy Middle School
- f. Harriman Invoices, Total \$138,275.56
  - i. #2212045, \$22,008.34 – Brian S. McCarthy Middle School
  - ii. #2212046, \$13,098.63 – PMS
  - iii. #2212050, \$51,523.23 – Birch Hill
  - iv. #2212051, \$51,645.36 – Main Dunstable
- g. Harvey Invoices, Total \$3,211,823.02
  - i. 2020-003, Invoice #21, \$26,994.53 – FMS
  - ii. 2021-001, Invoice #22, \$522,918.63 – PMS
  - iii. 2019-006, Invoice #13, \$2,661,909.86 – Brian S. McCarthy Middle School
  - iv. 2022-008, Invoice #10, \$164,472.97 – Franklin Street
- h. Hayner/Swanson, Inc.
  - i. #19985 \$1,500.00 – Brian S. McCarthy Middle School
  - ii. #19986 \$845.00 – Brian S. McCarthy Middle School
- i. Hertz Furniture, Total \$12,216.14
  - i. #686771, \$6,159.24 – PMS
  - ii. #686399, \$6,056.90 - FMS
- j. John Turner Consulting, Total \$12,060.00
  - i. #2207050-08 \$8,000.00 – Brian S. McCarthy Middle School
  - ii. #2207050-09 \$4,060.00 – Brian S. McCarthy Middle School
- k. Turner Group
  - i. #7158, \$9,244.56
    - \$5,948.45 – PMS
    - \$3,296.11 – Brian S. McCarthy Middle School
  - ii. #27236, \$7,923.00 – Security Vestibule Project
- l. Vanasse and Associates
  - i. #42120, \$474.90
- m. Energy Credits
  - i. Liberty Utilities, \$4,144.20 – PMS
  - ii. Eversource, \$28,968.22 – PMS
  - iii. Eversource, \$9,492.12 – Franklin Street

Franklin Street Invoices: \$164,472.97

Middle School Project Invoices: \$3,285,770.59

Birch Hill/Main Dunstable Invoices: \$103,168.59

Security Vestibule Project Invoices: \$7,923.00

**Total Invoices: \$3,561,335.15**

COMMENTS BY COMMITTEE MEMBERS

NON-PUBLIC SESSION, IF NEEDED

ADJOURNMENT

*Upcoming meetings:*

- *February 23<sup>rd</sup>, 7PM, NHS North Boardroom*

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**JOINT SPECIAL SCHOOL BUILDING COMMITTEE MEETING  
THURSDAY, DECEMBER 15, 2022  
NHS NORTH BOARD ROOM**

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A meeting of the Joint Special Building Committee was held at NHS North on Thursday, December 15, 2022. Mr. Dowd called the meeting to order at 7:01 p.m.

**Present:** Mr. Dowd, Ms. Klee, Ms. Timmons, Mr. Sullivan, Ms. Lamphier (7:04 pm), Ms. Bishop, 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 – November 17, 2022***

*Mr. Dowd moved to waive the reading of the JSSBC meeting minutes of November 17, 2022, accept them and place them on file. **SO VOTED UNANIMOUSLY.***

***Chairman Report – Alderman Dowd***

We will be hearing a presentation on Main Dunstable and Birch Hill tonight.

***School Administration – Shawn Smith***

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

***ARCHITECT'S REPORT – HARRIMAN – Mr. Jamie Ouellette***

Main Dunstable and Birch Hill – Since the last meeting, the project was in schematic design. Harvey reviewed pricing and we looked at where the budget stands. The bond budget was approved for \$16 million. The primary goals of this project are new HVAC and providing new classroom spaces. ESSER funding opened the door to get these projects started and covers a majority of the HVAC design and equipment and construction. That allowed the bond monies to hit the second goal, which is providing new classroom spaces. These two goals tie nicely together design and construction wise. There's a lot of other asks, wants, and needs that have been shared in that early schematic design submission from principals, administration, walkthroughs at the schools, and referring back to a report that was done in 2012. With all those pieces and parts, we built a schematic design submission that cost a lot more than what's available for bonding and ESSER funding. There was a series of scope reductions done with administration and the committees that are part of this project. The bond amount is \$16 million for both schools. ESSER is \$17 million, for a total of \$33 million.

Harriman and Harvey are working to solidify a schedule – heading towards completion in 2025, but still need further review. Construction documents for this project should be issued in early February with the approximate construction start to be June of 2023. The main entrance will be renovated with some minor site improvements, walkways at the cafeteria and main entrance. There'll be site work involved with setting out the portables. We will be replacing the some of the exterior windows that date back to the original building (1970s). They are old steel storefront system suffering severe deterioration from rust. The newer aluminum windows that were put in in the 90s are still in pretty good shape, but need some modifications. There are some existing toilet rooms in the teachers' room between the main entrance vestibule and the cafeteria that will be removed and updated for ADA compliance. It has been requested to have those toilets realigned so that you can use one for staff and one for the students in the cafeteria. The gymnasium will be used as temporary classroom space during construction (as previously done with Broad Street and Sunset Heights). In this particular school, we'll probably have four or five classrooms, depending on how we can configure it. The gym floor will have to be refinished afterwards and new sports equipment will be added, i.e., basketball hoops, some wall acoustical treatments, and dividing a curtain.

In creating these actual segmented rooms, we'll put new bookcases in casework that complement the space for the teachers and students. The open space will be split up into demising classroom spaces and remove the open concept. The finishes will include painting all of the interior of the school, replacing carpets, then VCT is going to be limited to the classroom area side of the building, and and redo the classroom areas with new walls and marker boards, tech

boards, teaching wall infrastructure, that sort of thing. There will be new rooftop units for mechanical which require structural reinforcements to support those pieces.

The roof replacement is being identified as an alternate. The roof is approximately 30 years old and it's at the end of its service life although there are no reports of issues at this time. In addition, the R value (rating of insulation) is between R14 and R18. Current code would require an R30. We would design for R30 at a minimum and would include it in the budget. We design alternates for a multitude of reasons. One reason is if additional funding becomes available or there's other sources of funding, you can capture that portion of work. It's important to include the roof as an alternate. We also would like to capture the 5 PSF solar panel load in some areas of the roof. The solar company may be able to put a panel that requires a lower PSF in other areas. The roof replacement alternate is removing the old roofing which is ballasted roof and membrane roofing, some of which has stones and some of it doesn't, putting new insulation to an equivalent of R30 or better, and then new membrane roofing all that along with reinforcing that is required, but it is not included the \$33 million. Since the reinforcing is done from below, it is pretty extensive and time-consuming work installing 30-foot rebar where there is existing ductwork, wires, lights, and plumbing all of which have to be worked around and then welded up inside. This is another reason Harvey's working on the scheduling because, if this comes into play, this is a significant time add. On the previously renovated elementary schools, it added six weeks of time per wing, and those schools were a lot easier than what we're facing here now.

### EEI

EEI is responsible for the mechanical design builds process on both schools. In both schools, most of the spaces are classroom unit ventilators. Those systems are noisy and meet MERV-4 filtration. After the COVID pandemic, the recommendation was upgraded to meet MERV-14 filtration (can catch flu-level viruses). If accepting the federal ESSER funds, we are required to bring the mechanical systems up to that new standard. That means all ceilings come down for ductwork throughout the school. We're going to add dehumidification, which will be able to cool the air, dehumidify the air and put in energy recovery units located either on the roof or in interior mechanical rooms that will allow for about a 30% reduction in natural gas usage. In addition to that, the district will put in a Sanalife air purification systems in the ductwork. We've also included some plumbing upgrades. There's a code requirement that you have to spend a certain amount of your funds toward ADA, so we're going to upgrade and add additional ADA compliant bathroom stalls. We are going to replace the boiler, which is more than 20 years old, and put in a new two new boilers; one will be high efficiency and then the other will be standard efficiency with a longer life. The 95% efficient boiler will run most of the load but then on the real cold days, we'll have a backup boiler that has an extended life. We will add sinks to the kindergarten classrooms specifically, that allows for increased hand washing, which is also makes it eligible for COVID funds. We will put in a digital control system that has monitoring software that will monitor the energy usage and identify when air handlers are running too long, when spaces aren't warm enough, etc., and provide monthly reports to the administration on the energy performance and allow for better temperature control on the space. We'll have new LED panels with occupancy-based controls that will shut off lights when occupants aren't in the space, and they'll also have daylight harvesting built in so on sunny days, the lights will automatically dim. New electrical panels are going in. Some intercom and clock upgrades will be added which makes sense to wire as all the ceilings are down. The fire alarms and all of the fire sprinkler heads to both buildings. As a reminder, all of those things have to be done in response to COVID as they all carry the Davis Bacon wages. It's a separate contract with federal wages and a separate approval process that goes through the State Department of Education (putting the final touches on our submission this week).

*Jaimie Ouquette:* We want to make sure it was clear what items were removed from the scope. Previously we saw building additions that served mechanical rooms, a stage at both schools, and storage areas. Those have been reduced from the scope. Clearly, reducing classrooms might be of concern and that has been reviewed with school administration. There's a bigger study happening and being discussed. The mechanical rooms that we are losing were going inside the building. The mechanicals will now be rooftop units in those specific locations, i.e., gymnasium, the unified arts areas of both schools, and the cafeteria. It is not uncommon to see rooftop units.

The existing cubbies in both school schools for the K through 2 were going to be replaced and new lockers provided for Grades 3-5. To help bring the project within budget, we will refurbish the existing cubbies as they're in decent shape. We will still provide new lockers for Grade 3-5. I'd like to note that the scope reductions really don't impact the students in a negative nature. These scope reductions were thoughtful in the fact that we're making sure the school is functioning for the students and the staff that use both schools every single day.

Pennichuck Middle School – Continue to review submittals and RFIs. Submitting a punch list for vacation week. We are doing a few design updates, finalizing some of the requested door replacement hardware/adjustments. Finalizing some bollard design that the safety and security director was interested in providing. Close to issuing a proposal request to Harvey to price that for Pennichuck.

Brian S. McCarthy Middle School – Submittals and RFIs - continuing to work through those. Design updates- there's quite a few little things going on here. We're looking at relocating a compactor from Elm Street to this location and we're determining where it best fits on this site, if it will work well, etc. Design of the playground space continues; there's a wing dedicated to the Autism Program and there is a small little play area that has a door right out from the wing. It's planned for rubberized surfacing in that area. All coordinating has been done with the special education director, Marcia Bagley. We are finalizing those details.

Design of the athletic equipment continues. We've had meetings with the athletic director. Elm Street doesn't have any of this outdoor equipment, so we're looking to provide that equipment, i.e., hurdles, bleachers, soccer nets, and goals and stuff like that. When finalized, we'll issue that to Harvey to process.

We've had a lot of discussions about the graphics on the overhead doors. Stacy Hynes from the school district has spoken with us a few times. Miss Hynes is working with a graphic designer from the city to create a graphic for the three doors to capture the spirit of the city. It is going to be artist's rendering of some interesting landmarks around the city. The two outside doors will have an artist's rendering of the Mustang logo. I think people will like it I think the kids will enjoy it.

Franklin Street School – Submittals and RFIs are ongoing-very light. We were asked for a kitchen redesign which Harriman is working on. There was a minor egress stair path modification required due to head height concerns at the bottom of the stairs. We are working to finalize that minor issue but that doesn't really impact the overall intent. The big news is that a temporary certificate of occupancy was issued by the city and classes resumed on November 28.

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

Brian C. McCarthy Middle School – The building is tented to assist us in meeting the minimum temperature rating (40 degrees) to perform the spray fireproofing. All the base paving has been completed, we're almost there with getting power to the building. We just relying on Eversource - right now they have a couple more days' worth of work but due to incoming weather, they may need to transfer their efforts elsewhere. As soon as they complete their work, we'll be able to have temporary power to the building which would be a huge help. Otherwise, we are working on the athletic fields, working on the cuts in the fields. Looking at some drainage solutions out there on the other two ball fields as well working through that with Harriman. So, the site is pretty well established and it was a great milestone to get the base paving down before the winter months.

Buildings C, B, and D being the classroom wings and then Area A being the main entrance and the gymnasium and the Learning Commons.

*Area A:* All the concrete slabs have been placed. We do have a couple more placements with a slab on grade in Area A but we've been kind of fighting the weather the last few weeks. We have two or three more placements to complete and then all the concrete slabs will be complete in the building. Roofing will be completed in Area A this week. That means all the roofing will be 100% complete for the entire project going into the winter, which is another great milestone to hit. I mentioned the fireproofing in progress. Once the mechanical, electrical and all the hangers are installed on the structural deck, then our fireproofing follow through, as we heat the space to complete through the building. All buildings will be complete for fireproofing over the next month or two.

*Area C:* Building C will be the first building that will be completed. We are working from the lower level up-the exterior framing is all complete, all the AVB is in progress. The windows are going in and all the in-wall inspections on the lower level of C have been completed, which means we're allowed to close up the walls. Drywall is in progress. We'll be starting to paint on the lower level in January. We'll work our way up from ground up in each building.

Pennichuck Middle School – The final construction of the new library and media center was completed this week. All of the finishes are complete-just odds and ends. We'll work together to make sure those items get addressed before we help the school move into that space over Christmas break and throughout the month of January. Over the next week or two, we get our final fire alarm testing schedule with the fire department and that's really the final item that's required to turn over this space. The only other area that we're working in the school is the center or the new computer and ELL area where the old library used to be. Right now, the drywall and the masonry partitions and walls have been completed. We're finishing and priming first coat of paint next week and working on the MEPs overhead rough in that'll allow us to start putting the ceilings in there. This is scheduled to be completed in February of 2023; moving into that space sometime over February vacation. We have a couple miscellaneous odds and ends throughout the school that we'll also be addressing over Christmas break.

Franklin Street School – Work continues in the basement. It was a big milestone to get us that TCO. Working in parallel the EEI was a big effort to get through the inspection process and be ready for the students back in the school. We're continuing work in the basement and we are taking a look at how to best utilize the upcoming February vacation and April vacations to try to continue working during school in order to guarantee that, we can be done at the end of the summer. The focus will be finishing the basement and having a follow-up inspection in January that will get the basement level inspected and certainly allow the inspectors to review anything they want to take a look at from the prior TCO inspection. We'll have a big presence over February vacation to get more work rolling on the first floor.

*EEI:* As part of the TCO, the mechanical system had to be up and running to provide ventilation and heating. The only part that is left under the federal funding will be the windows which will be done next summer.

*Ms. Timmon asked what kind of work was left to be done during the spring the summer break?*

We have only performed work on the second floor and now in the basement. We still have to refurbish the first floor and the third floor. All the mechanical work is complete, but the rest of the scope that we own has to do with all new floors, painting, some room reconfigurations and then abating all of the asbestos containing material.

#### **PCOs & PCCOs**

##### **Pennichuck Middle School:**

PCO #39 – Furnish Bleachers at Athletic Fields 5 row, 21 feet long

**MS. GIGLIO MOVED TO APPROVE PCO #039 FOR BLEACHERS AT THE ATHLETIC FIELDS FOR PENNICHUCK MIDDLE SCHOOL IN THE AMOUNT OF \$87,655.73.**

**SO VOTED UNANIMOUSLY.**

##### **Brian C. McCarthy Middle School:**

LOR – Landscaping – Brian S. McCarthy Middle School (lowest, qualified bidder – Morin's)

**MS. TIMMONS MOVED TO APPROVE SCOPE OF WORK FOR LANDSCAPING AND IRRIGATION TO MORIN'S LANDSCAPING, INC., OF HOLLIS, NH, FOR THE BRIAN C. MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$876,119.00.**

**SO VOTED UNANIMOUSLY.**

PCCO #007 – Brian S. McCarthy Middle School (Solar speed indicators and miscellaneous plumbing and HVAC revisions).

**ALDERWOMAN TIMMONS MOVED TO PCCO #007 FOR PCOs #014 AND #015 FOR THE BRIAN C. MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$56,409.10.**

**SO VOTED UNANIMOUSLY.**

**Franklin Street School:**

PCO #022 – Toilet Partitions - Franklin Street

**ALDERWOMAN KLEE MOVED TO APPROVE PCO #022 FOR THE FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$1,601.03.**

**SO VOTED UNANIMOUSLY.**

PCO #023 – Modify Fence Layout – Franklin Street

**MS. GIGLIO MOVED TO APPROVE PCO #023 FOR THE FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$4,513.83.**

**SO VOTED UNANIMOUSLY.**

PCO #024 – Add Smoke Detectors – Franklin Street

**ALDERMAN SULLIVAN MOVED TO APPROVE PCO #024 FOR THE FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$2,384.45.**

**SO VOTED UNANIMOUSLY.**

PCO #025 – Firestop Existing Penetrations – Franklin Street

**ALDERWOMAN TIMMONS MOVED TO APPROVE PCO #025 FOR THE FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$10,673.50.**

**SO VOTED UNANIMOUSLY.**

PCCO #007 – Franklin Street

**ALDERWOMAN TIMMONS MOVED TO APPROVE PCCO #007 FOR PCOs #022, #023, AND #024 FOR THE FRANKLIN STREET SCHOOL IN THE AMOUNT OF \$8,499.31.**

**SO VOTED UNANIMOUSLY.**

***INVOICE APPROVAL***

- a. Control Technologies
  - i. #209117, \$1,824.00 – FMS
- b. D & M Striping
  - i. #112622a, \$7,459.10 – Franklin Street
- c. GM2 Associates, Total \$25,093.75
  - i. #41003.00-1, \$11,893.75 – Birch Hill and \$13,200.00 – Main Dunstable
- d. Harriman Invoices, Total \$143,625.46
  - i. #2211001, \$28,431.54 – Brian S. McCarthy Middle School
  - ii. #2211002, \$29,393.92 – PMS
  - iii. #2211008, \$42,900.00 – Birch Hill
  - iv. #2211009, \$42,900.00 – Main Dunstable
- e. Harvey Invoices, Total \$3,291,526.05
  - i. 2022-008, Invoice #9, \$209,222.28 – Franklin Street
  - ii. 2021-001, Invoice #21, \$385,666.74 – PMS



- iii. 2019-006, Invoice #12, \$2,696,637.03 – Brian S. McCarthy Middle School
- f. Hayner/Swanson, Inc.
  - i. #19892 \$1,400.00 – Brian S. McCarthy Middle School
- g. Hertz Furniture
  - i. #686310, \$5,956.98 – FMS
- h. John Turner Consulting
  - i. #2207050-07 \$6,475.00 – Brian S. McCarthy Middle School
- i. Turner Group
  - i. #7148, \$3,961.75
    - \$2,677.32 – PMS
    - \$1,284.43 – Brian S. McCarthy Middle School
- j. Vanasse & Associates
  - i. #42120, \$474.90 – PMS
- k. Payment Request
  - i. Barbara Halevi, \$368.65 - PMS

**ALDERWOMAN KLEE MOVED TO APPROVE THE PAYMENT OF INVOICES FOR CONTROL TECHNOLOGY IN THE AMOUNT OF \$1,824.00; D&M STRIPING FOR \$7,459.10; GM2 ASSOCIATES FOR \$25,093.75; HARIMANN FOR \$143,625.46; HARVEY FOR \$3,291,526.05; HAYNER SWANSON FOR \$1,400.00; HERTZ FURNISHINGS FOR \$5,956.98; JOHN TURNER CONSULTING FOR \$6,475.00; TURNER GROUP FOR \$3,961.75; VANASSE & ASSOCIATES FOR \$474.90; AND BARBARA HALEVI FOR \$368.65; FOR TOTAL INVOICES OF \$3,488,165.64.**

**SO VOTED UNANIMOUSLY.**

**MS. GIGLIO MOVED TO APPROVE THE INVOICE FOR PASEK FOR THE MCCARTHY MIDDLE SCHOOL IN THE AMOUNT OF \$29,804.30.**

**SO VOTED UNANIMOUSLY.**

We wanted to do something to recognize somebody that's been doing things for the school system for the past 20 plus years - going back to the high schools. We have a plaque that we've put together that says "Congratulations on your retirement. Presented to Carl DuBois. In sincere appreciation for your 20 years of service the city of Nashua and the Joint Special School Building Committee in guiding school construction on many Nashua schools, from the Joint Special School Building Committee". We hope that you enjoy your well-deserved retirement!

*Mr. Carl Dubois:* You know, you just want to kind of slide out under the radar. No, honestly, folks, it's been a tremendous honor. It really has for the prior joint special and groups that have been here, for superintendents, Brian, and everybody here tonight. Thank you for the honor of serving. It's, it's been a great ride and as a construction manager, it means a lot when you build in your own city that you live in, and to have been a part of probably 13 out of how many schools - 18? It's quite the honor to serve and I want to thank you, and I want to thank you for having the faith in Harvey to continue with us on the next two projects. So, I'll be watching on TV. Thanks again

**COMMENTS BY COMMITTEE MEMBERS**

*Ms. Timmons:* Congratulations to the Birch Hill Elementary School. I attended their Winter Concert and it was fantastic. The kids were very impressive and Olaf was so cute.

*Mr. Dowd:* I often meet with Shawn in his office and I try to avoid leaving when the high school gets released. But I got into the line with the high school kids and a number of the students were letting their fellow kids

*come out of the parking spaces and get in line. It was no hassle and the entire parking lot was empty and through the intersection in 15 minutes. Wow. Absolutely amazing. And I just want to congratulate the kids from Nashua High South because that's a really outstanding show of being polite and helping your fellow students.*

***Ms. Timmons moved to adjourn. So voted unanimously at 8:55 p.m.***  
*Submitted by Tara C. Kinsella*

**Nashua Joint Special School Building Committee  
FINANCIAL REPORT**

**Middle School Construction and Renovation Project**

*For Period Ending December 31, 2022*

**Project # 1175.91.19.30, 31, 32 & 33**

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$109,687,804.42	\$56,506,171.79	\$3,211,823.02	\$59,717,994.81	\$49,969,809.61
Architect & Engineering Fees	\$6,257,547.56	\$5,408,584.91	\$37,606.97	\$5,446,191.88	\$811,355.68
Geotechnical Services	\$60,840.00	\$30,840.00	\$0.00	\$30,840.00	\$30,000.00
Surveying Services	\$170,587.47	\$150,934.50	\$2,345.00	\$153,279.50	\$17,307.97
Industrial Hygienist	\$73,071.50	\$73,071.50	\$0.00	\$73,071.50	\$0.00
Traffic Study & Engineering	\$186,000.00	\$148,731.16	\$474.90	\$149,206.06	\$36,793.94
Temporary Traffic Signals	\$49,600.00	\$49,600.00	\$0.00	\$49,600.00	\$0.00
EMS Structural Slab Investigation	\$14,000.00	\$14,000.00	\$0.00	\$14,000.00	\$0.00
Testing Services	\$159,512.00	\$106,791.70	\$12,060.00	\$118,851.70	\$40,660.30
Relocation Expenses	\$838,565.28	\$219,135.28	\$0.00	\$219,135.28	\$619,430.00
Commissioning Services	\$299,000.00	\$159,531.02	\$9,244.56	\$168,775.58	\$130,224.42
FF&E	\$4,906,277.06	\$345,173.16	\$12,216.14	\$357,389.30	\$4,548,887.76
IT Infrastructure	\$2,484,639.70	\$485,495.90	\$0.00	\$485,495.90	\$1,999,143.80
Security & Projection Systems	\$293,253.55	\$284,563.55	\$0.00	\$284,563.55	\$8,690.00
Energy Efficiency Rebates	\$0.00	(\$25,172.70)	-\$33,112.42	-\$58,285.12	\$58,285.12
Property Assessment & Acquisition	\$474,532.00	\$473,425.86	\$0.00	\$473,425.86	\$1,106.14
Owner & Architect Contingency	\$4,679,219.69	\$0.00	\$0.00	\$0.00	\$4,679,219.69
<b>Adding totals by project description</b>	<b>\$130,634,450.23</b>	<b>\$64,430,877.63</b>	<b>\$3,252,658.17</b>	<b>\$67,683,535.80</b>	<b>\$62,950,914.43</b>

Description	Expended to Date	Invoices for Approval	Total	Funding Authorizations	
Harvey Construction	\$56,506,171.79	\$3,211,823.02	\$59,717,994.81	R-19-191	\$118,000,000.00
Harriman A&E	\$5,406,084.91	\$35,106.97	\$5,441,191.88	Prior Authorization	\$2,300,000.00
Hayner-Swanson	\$150,934.50	\$2,345.00	\$153,279.50	Total - MS Project	\$120,300,000.00
Vanasse & Associates	\$148,731.16	\$474.90	\$149,206.06		
Milone & MacBroom	\$30,840.00	\$0.00	\$30,840.00		
NDT Corporation	\$14,000.00	\$0.00	\$14,000.00	Harvey CC GMP (FMS,PMS,MMS)	\$106,242,223
RPF Environmental	\$70,986.50	\$0.00	\$70,986.50	Change Orders	\$3,445,581
Turner Building Science	\$145,090.02	\$9,244.56	\$154,334.58	Total Harvey Construction Contract	\$109,687,804.42
Page Street Rentals	\$3,515.00	\$0.00	\$3,515.00		
Desmairis Environmental	\$2,085.00	\$0.00	\$2,085.00		
Horizon Associates	\$5,850.00	\$0.00	\$5,850.00		
Williams Scotsman	\$213,482.28	\$0.00	\$213,482.28		
Allied Universal	\$157,933.21	\$0.00	\$157,933.21		
Pennichuck Water Works	\$600.00	\$0.00	\$600.00		
John Turner Consulting	\$103,589.70	\$12,060.00	\$115,649.70		
Pasek	\$2,357.68	\$0.00	\$2,357.68		
Telephone & Network Tech	\$6,590.00	\$0.00	\$6,590.00		
RTM Communications	\$339,067.70	\$0.00	\$339,067.70		
School Furnishings	\$335,416.48	\$12,216.14	\$347,632.62		
Energy Rebates	-\$25,172.70	-\$33,112.42	-\$58,285.12		
Pro AV Systems	\$223,857.54	\$0.00	\$223,857.54		
Land Purchase	\$410,728.53	\$0.00	\$410,728.53		
Gove Environmental	\$2,602.00	\$0.00	\$2,602.00		
East Coast Signals	\$49,600.00	\$0.00	\$49,600.00		
HP Inc	\$43,956.00	\$0.00	\$43,956.00		
Control Technologies Inc	\$14,441.00	\$0.00	\$14,441.00		
Budget Blinds	\$7,399.00	\$0.00	\$7,399.00		
Greenlight Interactive	\$2,500.00	\$2,500.00	\$5,000.00		
Computer Hut	\$793.00	\$0.00	\$793.00		
Abutter Damage	\$0.00	\$0.00	\$0.00		
State of NH - DES	\$56,847.33	\$0.00	\$56,847.33		
<b>Adding totals by project description</b>	<b>\$64,430,877.63</b>	<b>\$3,252,658.17</b>	<b>\$67,683,535.80</b>		

**Brian S. McCarthy Middle School Construction Project**

*For Period Ending December 31, 2022*

**Project # 1175.91.19.33**

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$79,207,406.58	\$28,059,240.07	\$2,661,909.86	\$30,721,149.93	\$48,486,256.65
Architect & Engineering Fees	\$3,972,323.00	\$3,202,699.98	\$24,508.34	\$3,227,208.32	\$745,114.68
Geotechnical Services	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00
Surveying Services	\$70,000.00	\$50,782.20	\$2,345.00	\$53,127.20	\$16,872.80
Traffic Study & Engineering	\$50,000.00	\$15,652.70	\$0.00	\$15,652.70	\$34,347.30
FF&E	\$3,760,710.00	\$0.00	\$0.00	\$0.00	\$3,760,710.00
IT Infrastructure	\$1,896,211.00	\$0.00	\$0.00	\$0.00	\$1,896,211.00
Testing Services	\$100,000.00	\$56,536.00	\$12,060.00	\$68,596.00	\$31,404.00
Relocation Expenses	\$600,000.00	\$0.00	\$0.00	\$0.00	\$600,000.00
Commissioning Services	\$110,000.00	\$18,062.41	\$3,296.11	\$21,358.52	\$88,641.48
Energy Efficiency Rebates	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Property Assessment & Acquisition	\$474,532.00	\$473,425.86	\$0.00	\$473,425.86	\$1,106.14
Owner & Architect Contingency	\$3,243,820.01	\$0.00	\$0.00	\$0.00	\$3,243,820.01
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	\$93,515,002.59	\$31,876,399.22	\$2,704,119.31	\$34,580,518.53	\$58,934,484.06

	Expended to Date	Invoices for Approval	Total		
Harvey Construction	\$28,059,240.07	\$2,661,909.86	\$30,721,149.93	Harvey Construction GMP	\$77,559,223.00
Harriman A&E	\$3,200,199.98	\$22,008.34	\$3,222,208.32	Change Order #1	\$374,809.54
Hayner Swanson	\$50,782.20	\$2,345.00	\$53,127.20	Change Order #2	\$735,548.48
Horizon Associates	\$5,850.00	\$0.00	\$5,850.00	Change Order #3	\$56,496.43
Turner Building Sci.	\$18,062.41	\$3,296.11	\$21,358.52	Change Order #4	\$92,004.49
Pennichuck WW	\$300.00	\$0.00	\$300.00	Change Order #5	\$50,718.07
Land Purchase	\$410,728.53	\$0.00	\$410,728.53	Change Order #6	\$282,197.47
Vanasse & Assoc.	\$15,652.70	\$0.00	\$15,652.70	Change Order #7	\$56,409.10
Gove Environmental	\$2,602.00	\$0.00	\$2,602.00		
State of NH DES	\$56,847.33	\$0.00	\$56,847.33	Total Harvey Construction Contract	\$79,207,406.58
John Turner Consulting	\$53,634.00	\$12,060.00	\$65,694.00		
Greenlight Interactive	\$2,500.00	\$2,500.00	\$5,000.00	Total of Change Orders	\$1,648,183.58
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	\$31,876,399.22	\$2,704,119.31	\$34,580,518.53		

**Pennichuck Middle School Construction Project**

For Period Ending December 31, 2022

**Project # 1175.91.19.31**

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$21,637,568.00	\$19,614,966.41	\$522,918.63	\$20,137,885.04	\$1,499,682.96
Architect & Engineering Fees	\$1,508,591.00	\$1,429,251.37	\$13,098.63	\$1,442,350.00	\$66,241.00
Geotechnical Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surveying Services	\$17,000.00	\$16,564.83	\$0.00	\$16,564.83	\$435.17
Industrial Hygienist	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Traffic Study & Engineering	\$112,000.00	\$109,078.46	\$474.90	\$109,553.36	\$2,446.64
Temporary Traffic Signals	\$49,600.00	\$49,600.00	\$0.00	\$49,600.00	\$0.00
FF&E	\$803,736.00	\$9,399.00	\$6,159.24	\$15,558.24	\$788,177.76
IT Infrastructure	\$381,242.00	\$278,309.20	\$0.00	\$278,309.20	\$102,932.80
Testing Services	\$50,000.00	\$40,743.70	\$0.00	\$40,743.70	\$9,256.30
Relocation Expenses	\$20,000.00	\$570.00	\$0.00	\$570.00	\$19,430.00
Commissioning Services	\$80,000.00	\$54,519.00	\$5,948.45	\$60,467.45	\$19,532.55
Security & Projection Systems	\$10,000.00	\$1,310.00	\$0.00	\$1,310.00	\$8,690.00
Energy Efficiency Rebates	\$0.00	(\$13,680.00)	-\$33,112.42	-\$46,792.42	\$46,792.42
Owner & Architect Contingency	\$7,860.24	\$368.65	\$0.00	\$368.65	\$7,491.59
	<u>\$24,677,597.24</u>	<u>\$21,591,000.62</u>	<u>\$515,487.43</u>	<u>\$22,106,488.05</u>	<u>\$2,571,109.19</u>

	Expended to Date	Invoices for Approval	Total		
Harvey Construction	\$19,614,966.41	\$522,918.63	\$20,137,885.04	Harvey Construction GMP	\$20,212,581.00
Harriman A&E	\$1,429,251.37	\$13,098.63	\$1,442,350.00	Change Order #1	\$283,727.57
Hayner Swanson	\$16,564.83	\$0.00	\$16,564.83	Change Order #2	\$65,434.47
Turner Building Sci.	\$54,519.00	\$5,948.45	\$60,467.45	Change Order #3	\$97,616.88
Vanesse & Associates	\$109,078.46	\$474.90	\$109,553.36	Change Order #4	\$16,691.92
Pennichuck Water Works	\$0.00	\$0.00	\$0.00	Change Order #5	\$317,865.68
John Turner Consulting	\$40,743.70	\$0.00	\$40,743.70	Change Order #6	\$176,824.16
Page Street Storage	\$570.00	\$0.00	\$570.00	Change Order #7	\$67,103.43
Allied Universal	\$1,310.00	\$0.00	\$1,310.00	Change Order #8	\$32,727.24
East Coast Signals	\$49,600.00	\$0.00	\$49,600.00	Change Order #9	\$68,413.42
Pro-AV	\$97,227.20	\$0.00	\$97,227.20	Change Order #10	\$180,518.70
HP Inc	\$22,068.00	\$0.00	\$22,068.00	Change Order #11	\$30,407.80
Budget Blinds	\$7,399.00	\$0.00	\$7,399.00	Change Order #12	\$87,655.73
School Furnishings	\$2,000.00	\$6,159.24	\$8,159.24	Total Harvey Construction Contract	\$21,637,568.00
RTM Communications	\$159,014.00	\$0.00	\$159,014.00		
Abutter Damage	\$368.65	\$0.00	\$368.65		
Energy Rebates	-\$13,680.00	-\$33,112.42	-\$46,792.42	Total of Change Orders	\$1,424,987.00
	<u>\$21,591,000.62</u>	<u>\$515,487.43</u>	<u>\$22,106,488.05</u>		

**Fairgrounds Middle School Construction Project**

For Period Ending December 31, 2022

**Project # 1175.91.19.32**

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$8,810,329.84	\$8,799,465.31	\$26,994.53	\$8,826,459.84	(\$16,130.00)
Architect & Engineering Fees	\$629,176.10	\$629,176.10	\$0.00	\$629,176.10	\$0.00
Geotechnical Services	\$10,200.00	\$10,200.00	\$0.00	\$10,200.00	\$0.00
Surveying Services	\$16,306.45	\$16,306.45	\$0.00	\$16,306.45	\$0.00
Industrial Hygienist	\$58,871.50	\$58,871.50	\$0.00	\$58,871.50	\$0.00
FF&E	\$341,831.06	\$335,774.16	\$6,056.90	\$341,831.06	\$0.00
IT Infrastructure	\$207,186.70	\$207,186.70	\$0.00	\$207,186.70	\$0.00
Testing Services	\$9,512.00	\$9,512.00	\$0.00	\$9,512.00	\$0.00
Relocation Expenses	\$218,565.28	\$218,565.28	\$0.00	\$218,565.28	\$0.00
Commissioning Services	\$109,000.00	\$86,949.61	\$0.00	\$86,949.61	\$22,050.39
Security & Projection Systems	\$283,253.55	\$283,253.55	\$0.00	\$283,253.55	\$0.00
Energy Efficiency Rebates	\$0.00	(\$11,492.70)	\$0.00	-\$11,492.70	\$11,492.70
Owner & Architect Contingency	\$1,427,539.44	\$0.00	\$0.00	\$0.00	\$1,427,539.44
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	\$12,121,771.92	\$10,643,767.96	\$33,051.43	\$10,676,819.39	\$1,444,952.53

	Expended to Date	Invoices for Approval	Total		
Harvey Construction	\$8,799,465.31	\$26,994.53	\$8,826,459.84	Harvey Construction GMP	\$8,437,919.00
Harriman A&E	\$629,176.10	\$0.00	\$629,176.10	Change Order #1	\$24,894.15
Hayner Swanson	\$16,306.45	\$0.00	\$16,306.45	Change Order #2	\$82,680.79
Milone & Macbroom	\$10,200.00	\$0.00	\$10,200.00	Change Order #3	\$42,188.08
Williams Scotsman	\$213,482.28	\$0.00	\$213,482.28	Change Order #4	\$51,086.90
Turner Building Science	\$72,508.61	\$0.00	\$72,508.61	Change Order #5	(\$2,088.00)
Page Street Rentals	\$2,945.00	\$0.00	\$2,945.00	Change Order #6	\$229,295.12
RPF Environmental	\$58,871.50	\$0.00	\$58,871.50	Change Order #7	\$68,256.44
Allied Universal	\$156,623.21	\$0.00	\$156,623.21	Change Order #8	(\$123,902.64)
John Turner Consulting	\$9,212.00	\$0.00	\$9,212.00		
Telephone & Network Tech.	\$6,590.00	\$0.00	\$6,590.00	Total of Change Orders	\$372,410.84
RTM Communications	\$180,053.70	\$0.00	\$180,053.70		
Pasek	\$2,357.68	\$0.00	\$2,357.68	Total Harvey Construction Contract	\$8,810,329.84
Pennichuck Water Works	\$300.00	\$0.00	\$300.00		
School Furnishings/Hertz	\$333,416.48	\$6,056.90	\$339,473.38		
Pro AV Systems	\$126,630.34	\$0.00	\$126,630.34		
HP Inc	\$21,888.00	\$0.00	\$21,888.00		
Computer Hut	\$793.00	\$0.00	\$793.00		
Control Technologies Inc	\$14,441.00	\$0.00	\$14,441.00		
Energy Rebates	-\$11,492.70	\$0.00	-\$11,492.70		
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	\$10,643,767.96	\$33,051.43	\$10,676,819.39		

## Franklin Street School Construction Project

For Period Ending December 31, 2022

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$4,791,135.20	\$1,833,428.10	\$164,472.97	\$1,997,901.07	\$2,793,234.13
Architect & Engineering Fees	\$138,450.00	\$111,995.20	\$0.00	\$111,995.20	\$26,454.80
Geotechnical Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surveying Services	\$3,300.00	\$0.00	\$0.00	\$0.00	\$3,300.00
Traffic Consultant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Industrial Hygienist	\$15,000.00	\$750.00	\$0.00	\$750.00	\$14,250.00
FF&E	\$35,000.00	\$0.00	\$0.00	\$0.00	\$35,000.00
IT Infrastructure	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00
Testing Services	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00
Relocation Expenses	\$3,500.00	\$0.00	\$0.00	\$0.00	\$3,500.00
Commissioning Services	\$7,500.00	\$0.00	\$0.00	\$0.00	\$7,500.00
Security & Projection Systems	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00
Energy Efficiency Rebates	\$0.00	\$0.00	-\$9,492.12	-\$9,492.12	\$9,492.12
Owner & Architect Contingency	-\$29,085.20	\$0.00	\$0.00	\$0.00	(\$29,085.20)
Site & Traffic Contingency	\$10,000.00	\$7,459.10	\$0.00	\$7,459.10	\$2,540.90
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	\$4,999,800.00	\$1,953,632.40	\$154,980.85	\$2,108,613.25	\$2,891,186.75

	Expended to Date	Invoices for Approval	Total	<u>Funding Sources</u>	
Harvey Construction	\$1,833,428.10	\$164,472.97	\$1,997,901.07	NSD DM - Architect	\$34,750.00
Harriman A&E	\$111,995.20	\$0.00	\$111,995.20	NSD DM - Traffic & Geotech	\$21,800.00
EEI	\$0.00	\$0.00	\$0.00		
Hayner Swanson	\$0.00	\$0.00	\$0.00	Nashua City Bond R-22-016	\$5,000,000.00
Turner Building Science	\$0.00	\$0.00	\$0.00		\$5,056,550.00
Page Street Rentals	\$0.00	\$0.00	\$0.00		
RPF Environmental	\$750.00	\$0.00	\$750.00	Harvey Construction GMP	\$4,471,896.00
Allied Universal	\$0.00	\$0.00	\$0.00	Change Order #1	\$97,670.00
John Turner Consulting	\$0.00	\$0.00	\$0.00	Change Order #2	\$9,285.97
D&M Striping	\$7,459.10	\$0.00	\$7,459.10	Change Order #3	\$73,109.21
Energy Rebates	\$0.00	-\$9,492.12	-\$9,492.12	Change Order #4	\$19,479.15
	\$1,953,632.40	\$154,980.85	\$2,108,613.25	Change Order #5	\$64,983.58
				Change Order #6	\$3,517.98
				Change Order #7	\$8,499.31
				Change Order #8	\$42,694.00
				Total Change Orders	\$319,239.20
				Total Harvey Const. Contract	\$4,791,135.20

## Birch Hill & Main Dunstable Elementary Renovation Projects

For Period Ending December 31, 2022

Description	Proposed Budget	Expended to Date	Invoices for Approval	Total	Remaining Balance
Construction Manager	\$13,800,000.00	\$0.00	\$0.00	\$0.00	\$13,800,000.00
Architect & Engineering Fees	\$626,500.00	\$128,700.00	\$103,168.59	\$231,868.59	\$394,631.41
EEI - MEP Construction	\$17,000,000.00	\$0.00	\$0.00	\$0.00	\$17,000,000.00
Geotechnical Services	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00
Surveying Services	\$26,000.00	\$25,093.75	\$0.00	\$25,093.75	\$906.25
Industrial Hygienist	\$60,000.00	\$0.00	\$0.00	\$0.00	\$60,000.00
FF&E	\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00
IT Infrastructure	\$40,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00
Testing Services	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00
Relocation Expenses	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00
Security Systems	\$100,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00
Projection Systems	\$200,000.00	\$0.00	\$0.00	\$0.00	\$200,000.00
Energy Efficiency Rebates	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Owner & Architect Contingency	\$1,067,500.00	\$0.00	\$0.00	\$0.00	\$1,067,500.00
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	\$33,000,000.00	\$153,793.75	\$103,168.59	\$256,962.34	\$32,743,037.66

	Expended to Date	Invoices for Approval	Total	<u>Funding Sources</u>	
Harvey Construction	\$0.00	\$0.00	\$0.00	NSD DM - Architect	\$110,450.00
Harriman A&E	\$128,700.00	\$103,168.59	\$231,868.59	ESSER3	\$17,000,000.00
GM2 Surveying	\$25,093.75	\$0.00	\$25,093.75		
RPF Environmental	\$0.00	\$0.00	\$0.00	Nashua City Bond R-22-016	\$16,000,000.00
EEI	\$0.00	\$0.00	\$0.00		\$33,110,450.00
JL Turner Consulting	\$0.00	\$0.00	\$0.00		
	\$0.00	\$0.00	\$0.00	Harvey Construction GMP	\$0.00
	\$0.00	\$0.00	\$0.00	Change Order #1	
	\$0.00	\$0.00	\$0.00		
Energy Rebates	\$0.00	\$0.00	\$0.00		
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	\$153,793.75	\$103,168.59	\$256,962.34	Total Harvey Const. Contract	\$0.00