

Project Minutes

Project: New Stoneham High School Project No.: 20033
 Prepared by: Sarah Traniello Meeting Date: 5/20/2024
 Re: School Building Committee Meeting Time: 5:00pm
 Location: Central Middle School Media Center and Remote Participation Meeting No: 83
 Distribution: Attendees (MF)

Attendees:

PRESENT	NAME	AFFILIATION	MEMBER
✓	Marie Christie	Co-Chair, School Building Committee	Voting
✓	David Bois	Co-Chair, School Building Committee; Community Member with Architecture Experience	Voting
✓	Nicole Nial	School Committee Member	Voting
Remote	Raymie Parker	Select Board Member	Voting
✓	Douglas Gove	Community Member with Engineering Experience	Voting
✓	Stephen O'Neill	Vice-Chair, Community Member with Engineering Experience	Voting
✓	Josephine Thomson	Community Member	Voting
Remote	Jeanne Craigie	Town Moderator	Voting
✓	Lisa Gallagher	Community Member; School Secretary; Past member, Middle School Building Committee	Voting
✓	Sharon Iovanni	Community Member	Voting
✓	Cory Mashburn	Community Member, Finance and Advisory Board	Voting
		Community Member with Construction Experience	Voting
✓	David Pignone	Select Board, Athletic Director, Member knowledgeable in educational mission & function of facility	Voting
Remote	Kevin Yianacopolus	Local Official responsible for Building Maintenance	Voting
✓	Dennis Sheehan	Town Administrator	Non-Voting
	Leia DiLorenzo-Secor	Town Budget Director	Non-Voting
	David Ljungberg	Superintendent of Schools, Secretary of School Building Committee	Non-Voting
Remote	Bryan Lombardi	Stoneham High School Principal	Non-Voting
✓	Brian McNeil	Town Facilities Director	Non-Voting
Remote	April Lanni	Town Procurement Officer / MCPPO Certified	Non-Voting
✓	Brooke Trivas	Perkins&Will	
✓	Stephen Messinger	Perkins&Will	
Remote	Adam Liu	Perkins&Will	
✓	Brad Pineau	Perkins&Will	
✓	Lizzy Dame	Perkins&Will	
✓	Andrea White	Perkins&Will	
	Douglas Faria	EDvance Technology Design	
	Kalvin Cho	Consigli Construction	
✓	Andrew MacNeil	Consigli Construction	
✓	Todd McCabe	Consigli Construction	
✓	Robert Smith	SMMA	
✓	John Cutler	SMMA	
Remote	Sarah Traniello	SMMA	
✓	Julie Leduc	SMMA	

Item #	Action	Discussion
83.1	Record	<p>Call to Order</p> <p>7:00 PM, Co-Chair M. Christie called the meeting to order. This meeting will be held via video conference and in person and will be posted on the Town's website.</p>
83.2	Record	<p>Approval of Meeting Minutes</p> <p>S. Iovanni moved for the approval of the Minutes of the April 22, 2024, School Building Committee Meeting; C. Mashburn seconded the motion. The motion was carried by unanimous vote.</p> <p>S. O'Neil abstained from approval of the April 22, 2024, as he was not present for said meeting.</p>
83.3	Record	<p>Approval of Warrant No. 53</p> <p>J. Leduc presented Warrant No. 53 from the April 22, 2024, School Building Committee Meeting as all Warrant items remain the same but there was a typographical error in the total which needed to be corrected to the total of \$7,554,567.00.</p> <p>D. Gove for the Finance Working Group provided their motion recommending the approval of Warrant No. 53. J. Craigie seconded the motion. The motion carried by unanimous vote.</p>
83.4	Record	<p>Approval of Warrant No. 54</p> <p>J. Leduc presented Warrant No. 54 with invoices from Wakefield Moving and Storage in the amount of \$8,390.00, Perkins&Will in the amount of \$123,025 for Construction Administration Services for April 2024, \$317.90 for Designer Amendment 21 Geotechnical Consultancy Services, \$495.00 for Designer Amendment No. 22 Geothermal Consultancy Services, \$13,500 for Designer Amendment No. 25 Amphitheatre Design Services, and \$8,750 for Branding Services under Designer Amendment No. 28, SMMA for \$99,500 for Construction Administration for April 2024; and Consigli Construction Co. for Requisition No. 22 in the amount of \$8,414,634.84 for April 2024. Total Warrant No. 54 in the amount of \$8,696,395.14.</p> <p>D. Gove for the Finance Working Group provided their motion recommending the approval of Warrant No. 54. C. Mashburn seconded the motion.</p> <p>R. Parker asked what the payment to Wakefield Moving and Storage is for at this time. J. Cutler advised that the invoice is to cover the delivery and distribution of the moving crates that will be used by the teachers and staff to pack and move their items to the new high school. This invoice is their first invoice drawing down on their encumbrance for move services.</p>
83.5	Record	<p>Approval of Change Order No. 32</p> <p>S. Messinger reviewed Allowance Transfers 047; No Budget Transfers; Hold Transfer 027 and 029; Contingency Transfers 094, 099, 100, 101, 102, 103, 107, 110; No Reconciled Buyouts; Change Requests 139, 263, 266, 278, 282, 285, 294, 300 for a total of \$45,626.38.</p> <p>D. Gove met with the Finance Working Group prior to the SSBC Meeting to review this Change Order. The Finance Working Group recommends approval of Change Order No. 32. J. Craigie seconded the motion. The motion was carried by unanimous vote.</p>
83.6	Record	<p>Approval of Shredding Services for Confidential Administrative Files</p> <p>J. Leduc reviewed the District's estimate provided by Highland Shredding & Removal Shredding, LLC. K. Martin had placed a notification in the local newspaper notifying the documents were available and only 2 members of the community came to pick up their files. A. Lanni reached out to vendors on the municipal contract vendors listing for Shredding and Disposal Services to obtain a minimum of 3 quotes for disposal of 78 banker boxes of student records that contain confidential information i.e. social security numbers. In doing so, A. Lanni receive a low bid of \$723.00 which will be encumbered, if approved by the SSBC.</p>

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		<p>D. Gove motioned that the Finance Working Group recommended approval of the estimate in the amount of \$723 for shredding services for the administrative files. R. Parker seconded the motion. The motion carried by unanimous vote.</p>
83.7	Record	<p>FF&E Update</p> <p>A. White reviewed the FF&E smallware bids that were estimated to come in at around \$18,500 and came in around \$19,106.29. Prior to this award \$2,929,868.32 have been approved by April 8, 2024. Procurement Schedule is on track with all the Purchase Orders issued for FF&E items. If awarded today the total awarded to date will be \$2,948,974.61. At this time the only items that have yet to be ordered are those that are for the landscape and Spartan Plaza outside of the cafeteria area which is estimated to be \$83,446. K. Martin and the PreK Director advised today that they are missing some removable partitions for the Special Education which are estimated to be about \$20,000 and A. White will get bids out for these today to get the best pricing as these items need to be of good quality, so partitions are not able to be pushed over. The items in the listing provided by A. White for FF&E should reflect all the pricing and the only outstanding would be the landscape furniture for Spartan Place and by next meeting the PreK and Special Education partitions will appear on the listing with estimated pricing that has been worked through with A. Lanni.</p> <p>Motion to approve the FFE smallware bids for \$19,106.29 made by S. Iovanni and seconded by J. Thomson. The motion carried by unanimous vote.</p> <p>Technology Update</p> <p>B. Pineau provided a budget and schedule update for Technology.</p> <ul style="list-style-type: none"> • Wireless Access Points, Phone System Hardware, Smart Displays and 90% of the Technology Equipment has been delivered to the vendors headquarters. • On Schedule and tracking for delivery this summer for deliveries with the FF&E deployment in the school. • Looking ahead to the end of the summer tracking final installation, punch lists and training and September will be Warranty Items and Handoff. • Bi-weekly coordination meetings are being held to track orders and eventually coordinate deliveries and FF&E coordination that are ongoing.
83.8	Record	<p>Move Schedule Update</p> <p>J. Cutler advised that on April 19, 2024, Wakefield Moving and Storage delivered crates. There is one milestone that is not in the schedule shown as confirmation was received today and that is the crate delivery for the PreK school, and that delivery will be made on Wednesday, May 22, 2024.</p> <ul style="list-style-type: none"> • After discussions with the Principals of South and Colonial Park it was learned that there is no space in their building for the crates to be stored. • The solution is procuring pods that will be on the school site to house Wakefield's crates. In working with B. McNeil and K. Yianacopolus and the Facilities Staff to come up with a distribution plan with areas onsite where the crates will not obstruct or impede the daily activities at the schools. • The pods will arrive on Wednesday, May 22, 2024 and the associated crate allotment for each school will come out. • Working with the PreK Director and B. Lombardi on a plan to get teachers and staff to get those crates.

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83.9	Record	<p>Budget Update</p> <p>J. Leduc reviewed the Project Budget and advised that \$3,543,027 remains in Contingency. Forecasted items are listed and enumerated with an estimated cost that may be needed for the construction i.e. painting and/or repairs at adjacent neighbors, trees, and landscaping. The current risk being held on the project is \$4,344,088. That includes only \$600,000 for the Stadium Building. The \$4,344,088 is all the items that have not been approved to date. Those amounts that have been approved to date have already been encumbered. J. Leduc reviewed the budget forms and where all the amounts are generated from which are provided monthly. Questions from the Committee came forth regarding their desire to know the status of Owner's Contingency that is Hard Costs Contingency, Soft Cost Contingency and CM Contingency and the differences of what has been expended to date, currently held and how much remains. J. Leduc advised a meeting can be set up with those interested in reviewing these in more detail.</p>
83.10	Record	<p>Value Management Time Sensitive Decisions - Amphitheater</p> <p>T. McCabe advised that Consigli is working with SMMA and Perkins&Will to refine details and scope to ensure that the budget is in line for the Amphitheatre. T. McCabe advised that it is the hope for Consigli to be providing the plan with final pricing and details for the Amphitheatre at the next meeting.</p>
83.11	Record	<p>Design Update: Flagpole Location</p> <p>B. Trivas provided the details relating to the 3 proposed locations for the flagpole to be in front of the new high school. The Red Dot Location (see presentation) was the location proposed in the Contract Documents. The Blue Dot Location was the Island Location immediately outside of the front entry and the Green Dot Location was the Proposed Location is at the corner of the school near where the Stoneham Spartan clerestory window appears adjacent to the fields, views from the student parking lot, amphitheater and the Spartan Stadium providing a 360-degree perspective around the site. The flag will be illuminated with a light for nighttime viewing. There is also another flag at Spartan Stadium. It is preferred to have an 8' x 12' flag as the one currently is too small. The trees will be chosen appropriately so that they do not obstruct the flag. S. O'Neil requested that Spartan Stadium flag be placed in a location that can be used for both the amphitheater and the stadium.</p> <p>S. Iovanni moved to select the island location outside the main entry as the location for the flag location. J. Thomson seconded the motion. The majority voted in favor and there was only 1 vote opposing its placement.</p>
83.12	Record	<p>Construction Update</p> <ul style="list-style-type: none"> • April 16, 2024 – Aerial Drone Photo The biggest change is in the staging going down and the curtainwall going up. • May 15, 2024 – Aerial Drone Photo In the Band/Chorus corner the masonry is nearing completion. Around the site the bioretention basin is going in closest to the entrance driveway. Nexamp's solar canopies footings are being excavated. • May 15, 2024 – Aerial Drone Photo – South and East Elevations The trench being dug on the east side is for the EV charging stations and starting with the transclosure in the back by the generator and heading north almost to the corner of the building where the distribution cabinet will go. There will be further excavation into the parking spots. On the roof, the grey that is seen is the walkway that is being installed and the loading dock walkway is being excavated and being formed for footings. • May 15, 2024 – Stairwell C – Curtainwall Glass Curtainwall glass for Stairwell C on the east side. The green girt will be installed in there next.

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		<ul style="list-style-type: none"> • South Side of Spartan Place – Curtainwall Glass On the South side of Spartan Place curtainwall glass being put up into the framing as 2 other pieces of curtainwall glass had already been put up today. Installation of the glass is progressing all around the building which is a little difficult to see with the tarps up, but it is progressing well. • North Side of Spartan Place – Curtainwall Frame North side curtainwall framing being put up today and the glass will be installed shortly behind it. • Stairwell C – Curtainwall Glass Installation View from Friday looking out the same Stairwell C framing during the curtainwall glass installation prior to the green girt going in, the tops of the ceilings are finished, the walls were staged and it was just taken down from that stairwell. • Stairwell C – Overhead Coiling Fire Door This was big to get installed so that all of the walls and ceilings could get finished that tie into the corridors, there is an exit sign outside and speakers being installed in the ceiling grid. This was the key piece and now the corridors at the end of C can be finished. • Second Floor – Spartan Place Spartan Place railings are going in. The area was just finished and the big skylight area in A will go back and perforate all the infill panels next in those. • North Skylight Well – Branding Well There is a coat of primer on the branding wall and the ceiling outside of the north skylight well. Recessed lights, diffusers and well washers are all installed. Painting the frames and getting ready for glass installation. • Gymnasium Picture taken today as Consigli finished bringing in the wood flooring. The vapor barrier and the subflooring can be seen covering the floor which will continue going in this week as the flooring acclimates. • Auditorium South side of the auditorium and these are the wing walls being built, drywalled, taped and compounded the clouds that overhang the seating area. They are in there painting areas black around the stage so the scaffolding dance floor can be pulled down to the next level. • North Field D. Pignone’s light pole is here on the south side, there are 2 of them so far that have been placed with Sona tube and braced with rebar and concrete will be poured on Wednesday.
83.13	Record	<p>Construction Schedule Update</p> <ul style="list-style-type: none"> • T. McCabe advised that the Critical Path Schedule appears a little different from last month as the old milestones have been removed as requested. The Schedule has been updated to include newer milestones with more detail within some key areas i.e. Gymnasium, Building ABC and North Fields. • 10 Milestone opportunities to hit since last meeting and 8 of the 10 were successfully hit. The 2 milestones that Consigli missed were in the Gymnasium (recovery schedule detail to follow). • Since last meeting there have been about 200 workers onsite each day Monday through Friday and a little over 100 workers on Saturdays, 6-day work weeks as has been occurring all spring. <ul style="list-style-type: none"> ○ Façade: For masonry completion along the North façade in mid-May, bar continues beyond the milestone for punch list work and remedial work on the facade

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		<ul style="list-style-type: none"> ○ Curtainwall: The starting of the curtainwall installation of frames and glass at Spartan Place and glass should be able to be installed within the next 2 weeks. ○ Gymnasium: Resequencing in the gymnasium has occurred. <ul style="list-style-type: none"> ▪ The milestones that were identified were delivery of wood flooring and installation of wood flooring that were end of April/beginning of May, April 29 was the expected date to deliver the wood flooring and let it acclimate and then start the wood flooring installation which includes the subflooring on May 6. ▪ These were delayed 2 weeks because of a discrepancy between the structural drawings and the final subfloor construction of the wood floor. Consigli built to accommodate a 2.5-inch subfloor and it actually called for a 2-inch subfloor sandwich, resulting in a difference of 0.5-inches and it had to be made up through leveling the entire gymnasium floor with 0.5-inch concrete which had preparation work involved for the existing concrete slab with a shot-blasting process and add a leveling to have the accurate conditions to accept the 2-inch subflooring product. ▪ Work is completed and the wood flooring subflooring installation started last week, the maple wood flooring arrived onsite on May 20 for acclimation prior to installation. ▪ This milestone was delayed by 2 weeks due to the additional floor preparation necessary. ○ Skylights: On track in Building ABC with the skylight materials delivered on May 31 and the 5 different skylights will be installed throughout the roof and will be installed as soon as delivery is made. ○ Kitchen/Servery: Hood and walk-in closets were installed on May 1 on schedule. Walls and epoxy floor throughout the kitchen space and turns up the wall for a nice cove base. Schedule for completion on June 1. ○ Electrical and Mechanical Room work continues but has been taken off the Critical Path Schedule. ○ Finishes are underway. ○ Classrooms on Floors 2 and 3 have progressed very well with ceilings and finishes, flooring and wall and desks, countertops, and lab casework in place. Concentration is on the ceiling with the acoustical grid complete on Floors 2 and 3 in the classrooms and then the focus moves to the hallways which is a more congested area, so it is a more choreographed installation. Working from Floor 3 to Floor 2 and the grid should be completed by the end of this week, May 24, and starting flooring at the end of June, June 24. ○ Primary Power is on in the building which is a very big milestone. The power in the building allows Consigli to get into those classroom and hallway ceilings and remove the temporary lighting and power in the space. This is important as it allows for the finishing of the walls where the leads are now and installing the actual light fixtures in the spaces. ○ Ceiling tiles and ceiling fixtures will go into the classrooms over the next month. ● Classroom Building Completion Dates <ul style="list-style-type: none"> ○ Level 2: July 10, 2024 ○ Level 1 + Administrative Spaces: July 15, 2024 ○ Level 3: July 19, 2024

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		<ul style="list-style-type: none">• On the Critical Path Schedule, where there is bar shown past the milestone it is to allow for punch list, commissioning activities and testing that will all the way up to the turnover date.• Building D – Auditorium and Spartan Place<ul style="list-style-type: none">○ A few more milestones have been added to track the delays experienced in the Auditorium. TCO, Temporary Certificate of Occupancy, on July 31, 2024, are demonstrated on the schedule with the dashed/dotted line and both the Auditorium and Spartan Place are extended beyond that line into mid-August.○ This results from delays experienced at 2 walls in the back side of Spartan Place and the East wall of Spartan Place and the North wall running along the Band corridor of the Auditorium.○ Design calls for a heavy masonry veneer brick at this location and design-assist of the mason to evaluate the structure to support that. It is detailed but a third-party engineer had to be brought on to evaluate those walls and redesign the structural framing of both of those wall systems.<ul style="list-style-type: none">▪ This effort took a bit of time with 2-weeks to get the engineer on board to evaluate and redesign those walls.▪ Consigli has all the information needed right now, the drywaller started framing and drywalling the East wall of Spartan Place on May 20 and all of the material for the large Auditorium wall, 35-feet high, should be onsite next week so it is about 1-weeks amount of work to reframe or sister new framing onto the walls that are in place now.▪ Once complete, it will be drywalled and the brick veneer will be able to be installed on the corridor side of that wall and allow Consigli to drywall on the Auditorium side and do the Auditorium finishes over the course of June.○ Consigli will work with their subcontractors to pull the completion date of Building D back towards July 31, 2024, to align with the TCO date for Building ABC. Consigli is exploring ways to accelerate to align these milestones. Worst case scenario is to plan for work to extend past July 31, 2024, but prior to the students moving into the school. Consigli will continue to provide updates as the details are worked through and it moves forward.• Sitework<ul style="list-style-type: none">○ Inclusive of all the site work areas surrounding the building i.e. development of the parking lots primarily.○ Nexamp, the solar contractor working directly for the Town, is onsite and working on their footings into the upper parking lot.○ Consigli's sitework subcontractor is working all the utilities, grading, curbing, and will start asphalt over the course of the next month.○ North Fields has some additional milestones to provide a little bit more detail. Started early and were able to remove the excess poor soil conditions that were found and establish the Musco light foundations.○ Milestones 30-33 with foundations complete should be complete by May 24 and the curbs and nailers that are the curb that goes around the entire field will be complete by mid-June, June 14, 2024.○ The turf is due onsite June 24, 2024, and will be installed between June 24, 2024 and July 26, 2024 with fencing that will be installed and completed by the end of the first week of August, August 9, 2024.

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83.14	Record	<p>Working Group Updates</p> <ul style="list-style-type: none"> • Public Relations Working Group <ul style="list-style-type: none"> ○ Pictures and article of D. Pignone in The Independent. More to come after the time capsule.

Item #	Action	Discussion
		<ul style="list-style-type: none"><li data-bbox="406 359 1104 390">● Ribbon Cutting / Dedication Ceremony Working Group<ul style="list-style-type: none"><li data-bbox="503 390 1464 474">○ S. Iovanni reviewed the virtual/in person meeting of those interested in discussing the planning of the upcoming Ribbon Cutting/Dedication Ceremony for the opening of the new high school.<ul style="list-style-type: none"><li data-bbox="600 474 1464 558">■ Initial interest by some for an August 28th ceremony and in reviewing learned there would be no outside plantings in the front area as site plantings wouldn't be complete yet.<li data-bbox="600 558 1464 642">■ B. Lombardi was concerned about the students and staff adjustment to the new school and having a high-profile event occurring on the first day of school could be overwhelming and chaotic for all involved.<li data-bbox="600 642 1464 726">■ With the TCO on July 31, if there was inclement weather on the date and it needed to be moved indoors, it was unknown what the arrangements could be at that time.<li data-bbox="600 726 1464 894">■ Town Date was discussed as being September 21, 2024, and all of the events that happen around Town at that time of year and there was a discussion around having the event on a Saturday. For public officials, it may not be optimal as it is often a personal day, but it seemed worthwhile discussing further as a working group to garner as much participation as possible.<li data-bbox="600 894 1464 1115">■ September 28 was the first Saturday that appeared to be open with an 11am starting time. B. Lombardi thought that with it happening after the start of school it opened up the opportunity for the students in band / chorus to participate in the Ceremony events with a special presentation that would be worked on with the teaching staff and the kitchen staff could provide some of their well-crafted treats and the courtyard would be suitable so that if the ceremony needed to be moved indoors that there would be more accommodations and flexibility to do so.<li data-bbox="600 1115 1464 1199">■ No decisions were made as these are made by the SSBC, but these are some of the ideas generated and the working group would like to get more of the SSBC's thoughts and feedback to move this forward.<li data-bbox="600 1199 1464 1419">■ B. Lombardi advised that having it on the first day of school would be too chaotic having too many unique things converging on the campus at once as students, staff and administration try to adapt to their new surroundings. Especially all those things that spill over at that time of morning from traffic, running a building, parking, etc. on the first day would not be the best for something that should be a standalone event for a new Stoneham High School. R. Parker advised that something like touring the school and knowing where the light switches are is an important thing.<li data-bbox="600 1419 1464 1587">■ J. Craigie suggested October 5, 2024, as September 28, 2024 is the same date as the 300th celebration of Stoneham. D. Sheehan asked about half-day on September 27, 2024, is for and N. Nial advised that it is a Professional Development Day. N. Nial advised a Saturday is better to have more community participation for an event like this ceremony and MSBA will participate if given enough notice.<li data-bbox="600 1587 1464 1650">■ September 14, 2024 was proposed and D. Pignone advised that there would be a Girls' soccer game on the field on the brand-new turf.<li data-bbox="600 1650 1464 1728">■ S. Iovanni advised that it is important the Committee members attend on the date of the event. September 14, 2024, is a preferred date for this event as several seem to be in agreement.

Item #	Action	Discussion
		<ul style="list-style-type: none"> ▪ D. Pignone moves for the Ribbon Cutting/Dedication Ceremony to be scheduled for September 14, 2024 at a time to be determined. Seconded by N. Nial. Motion passes unanimously. <ul style="list-style-type: none"> • S. Iovanni clarified that the time would need to be saved in calendars for the September 14, 2024 date and arrangements made to get the VIPs, Save-The-Dates, etc. info distributed. Time was updated from to be determined to 1:00 PM. • Time Capsule Working Group <ul style="list-style-type: none"> ○ A. Lanni is procuring the time capsule for the working group and just about all the items are ready to go into the time capsule when it arrives. ○ A. Lanni advised that she is awaiting confirmation that the vendor, Heritage, will be shipping the time capsule even if it is purchased through Amazon. Heritage has a purchasing procedure that is not in alignment with the District's preference but A. Lanni is working with them to determine the best method. It will ship within 1-2 weeks' time. Bob Smith of SMMA will receive the time capsule onsite. ○ Only a few odds and ends to go into the time capsule. ○ M. Christie advised that the time capsule placement preference is on the island near the flagpole. ○ S. Iovanni and M. Christie advised the process for selection and placement of items into the time capsule. Document provided by S. Iovanni is available for SSBC review and edits and feedback is welcomed.
83.15	Record	<p>Stadium Building Update</p> <p>T. McCabe advised that PR175R was received from Perkins&Will and it is out for revised pricing from the subcontractors and Consigli should be seeing that within the next week or so and Consigli will resubmit based on the new design or design modifications.</p> <ul style="list-style-type: none"> • D. Pignone advised he was disappointed that the SSBC thought that there would be something to work with at this meeting given that it could potentially result in delays in the opening of the Stadium Building for graduation and wanted to know why the revised pricing is not ready? <i>T. McCabe advised that the revised package was received by Perkin&Will the prior Monday and Consigli turned the package around to the subcontractors as quickly as possible in order to have answers for this meeting, but the revised pricing is not available yet.</i> • D. Pignone asked if another meeting before June 17 is possible to review and vote on this pricing? D. Pignone is concerned that he does not know how much more delayed the building can get before it becomes a problem. <i>D. Bois advised that he has not even been talking about athletic seasons but for additional costs for work to be performed for general conditions. We want to get this done as soon as possible. T. McCabe advised that he can try and get it back from the subcontractors but it may be challenging to get it back due to the holiday week that is in the middle before June 3rd. Tentatively schedule meeting for June 3, 2024 and if it does not happen then the SSBC will look to have their meeting June 10, 2024 instead to talk about Amphitheatre and Stadium Building Pricing.</i> • D. Pignone asked that once we get the pricing to get an idea of where the project stands in the critical path schedule with this pricing delay and how it affects these construction activities and completion for Stadium Building and Amphitheater. Graduation Date and what would the new end date be at that time. <i>T. McCabe advised that he could put the schedule together with the 2-month delay and work with the subcontractors to see if there are any efficiencies that can be made to pull in some of these times so that it can be complete earlier.</i> • D. Pignone advised it would mean August 21, 2024. <i>T. McCabe advised it means 1 year, end of the summer.</i>

Item #	Action	Discussion
		<ul style="list-style-type: none"> D. Pignone advised that he imagines the delay would also impact on the use of that field as well. N. Nial advised it may affect all the fields around it because of the proximity to all of the fields. A. MacNeil advised that it is also about the bleachers and how they are being erected from the field side as it as to go on top of the building so it will have some kind of impact to the field. It is something Consigli can look at and see if there are additional costs to bring in a larger crane to erect from the back side. D. Pignone echoed N. Nial's point about how it will affect all the other turf fields as there is another turf field behind it which is supposed to be done this winter? T. McCabe proposed looking at the ramifications of the delay and how it affects the other field constructions. There was a request for looking at those field turnover dates and what they are to refresh that as Phase 2. It is important to take a closer look at the turnover of Phase 2. D. Sheehan advised the graphics K. Lyons provided with when the fields were scheduled to be coming on and off and which is being triggered, we should probably see what was presented and look at what it is now. T. McCabe advised this can be done.
83.16	Record	<p>Committee Questions</p> <p>Fundraisers for trees, scoreboard, etc. were addressed by D. Bois. N. Nial advised that it is something that the School Committee is working on addressing the appropriate language and rules surrounding these matters. Updates will follow soon from the School Committee.</p>
83.17	Record	<p>Public Comment</p> <p>J. Craigie asked about having subcommittee meetings in the evening citing that day meetings leave those who are only able to attend evening meetings out of the process. S. Iovanni, R. Parker and M. Christie advised that Working Group meetings have been scheduled requesting availability for 25 date/time slots through Doodle Polls to those who are interested in participating and based on the responses received meeting time is set. Ms. Craigie was sent her Doodle Poll but chose not to respond for the working group. Working group meetings are simply to discuss, vet and assemble ideas to bring to the SSBC for a decision to be made. No open meeting law has been violated.</p>
83.18	Record	<p>Next SBC Meeting: Monday, June 17, 2024, at 7:00 pm</p>
83.19	Record	<p>S. Iovanni motioned to adjourn the meeting at 10:26pm. C. Mashburn seconded the motion. The motion was carried unanimously.</p>

Attachments: Agenda; Warrant No. 53 Cover, Warrant No. 54, Change Order No. 32; Estimate for Shredding Services for Confidential Administrative Files; SMMA Construction Update; Perkins&Will Presentation; Consigli Milestone Schedule

The information herein reflects the understanding reached. Please contact the author within 48 hours of receipt if you have any questions or are not in agreement with these Project Minutes

PROJECT MEETING SIGN-IN SHEET

Project: New Stoneham High School Project No.: 20033.00
 Prepared by: Julie Leduc Meeting Date: 5/20/2023
 Re: School Building Committee Meeting Time: 7:00pm
 Location: Central Middle School Library and Remote Locations Meeting No: 83
 Distribution: Attendees, (MF)

SIGNATURE	ATTENDEES	EMAIL	AFFILIATION
	Marie Christie	mariechristie@comcast.net	Co-Chair, Past Member of the School Committee/Middle School Building Committee
	David Bois	bois@arrowstreet.com	Co-Chair, Community Member with Architecture Experience
	Nicole Nial	nicole.nial@stonehamschools.org	School Committee Member
Remote	Raymie Parker	rparker@stoneham-ma.gov	Select Board Member
	Douglas Gove	goved11@gmail.com	Vice-Chair, Community Member with Engineer Experience
	Stephen O'Neill	sonell@hayner-swanson.com	Community Member with Engineer Experience
	Josephine Thomson	jthomson315@yahoo.com	Community Member, Middle School Faculty
Remote	Jeanne Craigie	jcraigie@stoneham-ma.gov	Town Moderator
	Lisa Gallagher	lgallagher@stonehamschools.org	Community Member; School Secretary; Past member, Middle School Building Committee
	Sharon Iovanni	sharon.iovanni@stonehambank.com	Community Member
	Cory Mashburn	cory.mashburn910@gmail.com	Community Member, Finance & Advisory Board
			Community Member with Construction Experience
	David Pignone	dpignone@stonehamschools.org	Select Board Member; Athletic Director; Member knowledgeable in educational mission & function of facility
	Kevin Yianacopolus	kyianacopolus@stonehamschools.org	Local Official responsible for Building Maintenance
	Dennis Sheehan	dsheehan@stoneham-ma.gov	Town Administrator / MCPPO Certified
	Leia DiLorenzo-Secor	lsecor@stonehamschools.org	Town Budget Director
	David Ljungberg	djungberg@stonehamschools.org	Superintendent of Schools
Remote	Bryan Lombardi	blombardi@stonehamschools.org	Stoneham High School Principal
	Brian McNeil	bmcneil@stonehamschools.org	Facilities Director
Remote	April Lanni	alanni@stoneham-ma.gov	Town Procurement Officer / MCPPO Certified
	Brooke Trivas	brooke.trivas@perkinswill.com	Perkins&Will Architects
	Kate Janson	kate.janson@perkinswill.com	Perkins&Will Architects
	Andrea White	andrea.white@perkinswill.com	Perkins&Will Architects
	Lizzy Dame	elizabeth.dame@perkinswill.com	Perkins&Will Architects
	Stephen Messinger	stephen.messinger@perkinswill.com	Perkins&Will Architects
	Brad Pineau	brad.pineau@perkinswill.com	Perkins&Will Architects
	Patrick Cunningham	patrick.cunningham@perkinswill.com	Perkins&Will Architects
	Todd McCabe	tmccabe@consigli.com	Consigli Construction Co.
	Andrew MacNeil	amacneil@consigli.com	Consigli Construction Co.
	Kalvin Cho	kcho@consigli.com	Consigli Construction Co.
Remote	Sarah Traniello	straniello@smma.com	SMMA
	John Cutler	jcutler@smma.com	SMMA
	Robert Smith	rsmith@smma.com	SMMA
	Julie Leduc	jleduc@smma.com	SMMA
Remote	Adam Liu	aliu@smma.com	Perkins&Will Architects

Agenda

Project:	New Stoneham High School	Project No.:	20033
Re:	School Building Committee Meeting	Meeting Date:	5/20/2024
Prepared by:	Julie Leduc	Meeting Time:	7:00 PM
Meeting Location:	Central Middle School Library & Remote Participation	Meeting No.:	83
Distribution:	Attendees (MF)		

1. Call to Order
2. Approval of Minutes – April 22, 2024
3. Approval of Invoices and Commitments
 - Approval of Warrant No. 53 Cover – revised total
 - Approval of Warrant No. 54
 - Approval of Change Order No. 32
 - Approval of Shredding Services for Administrative Files
4. Budget and Schedule Update
 - Budget Update
 - FF&E Budget Update
 - Technology Budget Update
 - Construction Schedule Update
 - Move Services Status Update
 - Value Management Time Sensitive Decisions
 - Amphitheatre
5. Construction Update
 - Flagpole Location
 - Construction Progress Activities
6. Subcommittee/Working Group Updates
 - Public Relations Subcommittee Update
 - Ribbon Cutting Working Group Update
 - Ribbon Cutting Date Discussion
 - Time Capsule Working Group Update
 - Time Capsule Update / Approval
7. Discussion/Correspondence/New Items
 - Stadium Building Update
8. Committee Questions
9. Public Comments
10. Next Meeting: **June 17, 2024** and a potential meeting on **June 3, 2024**

Join: <https://meet.goto.com/755063405>

Dial: [+1 \(646\) 749-3122](tel:+16467493122) Access Code: 755-063-405

1000 Massachusetts Avenue
Cambridge, MA 02138
617.547.5400

www.smma.com

The items listed are those reasonably anticipated by the Co-Chairs which may be discussed at the meeting. Not all items may in fact be discussed and other items not anticipated may also be brought up for discussion to the extent permitted by law.

Warrant No. 54

Project: Stoneham High School, Stoneham, Massachusetts Project No.: 20033
 Prepared by: Julie Leduc and Sarah Traniello Date: 5/20/2024

School Building Committee for the Stoneham High School hereby authorizes to draw against funds for the obligations incurred for value received in services and for materials shown below:

<u>Vendor</u>	<u>Invoice No.</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>ProPay Code</u>	<u>Balance After Invoice</u>
Wakefield Movers and Storage	26645-4	04/30/2024	\$ 8,390.00	0699-0000	\$ 84,110.00
Perkins & Will	0208475	05/08/2024	\$ 123,025.00	0201-0700	\$ 1,722,350.00
Perkins & Will	0208475 AM21	05/08/2024	\$ 317.90	0204-0300	\$ 45,470.93
Perkins & Will	0208475 AM22	05/08/2024	\$ 495.00	0204-0300	\$ 72,733.10
Perkins & Will	0208475 AM25	05/08/2024	\$ 13,500.00	0203-9900	\$ 9,000.00
Perkins & Will	0208475 AM28	05/08/2024	\$ 8,750.00	0203-9900	\$ 17,500.00
Perkins & Will	0208475 AM30	05/08/2024	\$ 12,400.00	0203-9900	\$ 50,560.00
SMMA	61009	4/05/2024	\$ 99,500.00	0102-0700	\$ 1,493,601.68
SMMA	61009 AM6	4/05/2024	\$ 5,500.00	0102-1000	\$ 0.00
SMMA	61009 AM4	4/05/2024	\$ 9,882.40	0602-0000	\$ 155,177.60
Consigli Construction Co.	22	4/30/2024	\$ 8,414,634.84	See SOV	\$ 75,382,046.44
RETAINAGE					
	CM Fee	0502-0010	\$ 121,444.40	0502-0010	\$ 6,391.81
	Bonds and Insurances	0502-0020	\$ 83,238.70	0502-0020	\$ 4,380.98
	General Requirements	0502-0100	\$ 369,383.20	0502-0100	\$ 19,441.22
	Masonry	0502-0400	\$ 411,396.65	0502-0400	\$ 21,652.46
	Metals	0502-0500	\$ 163,846.22	0502-0500	\$ 8,623.49
	Thermal & Moisture Protection	0502-0700	\$ 434,311.67	0502-0700	\$ 22,858.51
	Doors & Windows	0502-0800	\$ 692,007.31	0502-0800	\$ 36,421.44
	Finishes	0502-0900	\$ 1,312,361.30	0502-0900	\$ 69,071.65
	Specialties	0502-1000	\$ 231,218.32	0502-1000	\$ 12,169.39
	Equipment	0502-1100	\$ 437,096.86	0502-1100	\$ 23,005.10
	Furnishings	0502-1200	\$ 213,655.00	0502-1200	\$ 11,245.00
	Elevator	0502-1400	\$ 120,175.00	0502-1400	\$ 6,325.00
	Fire Suppression	0502-2100	\$ 237,537.98	0502-2100	\$ 12,502.00
	Plumbing	0502-2200	\$ 179,425.63	0502-2200	\$ 9,443.45
	HVAC	0502-2300	\$ 1,081,946.82	0502-2300	\$ 56,944.57
	Electrical	0502-2600	\$ 1,991,985.22	0502-2600	\$ 104,841.33
	Earthwork	0502-3100	\$ 136,178.70	0502-3100	\$ 7,167.30
	Change Order 21	0508-021	\$ 79,685.15	0508-021	\$ 4,193.96
	Change Order 25	0508-025	\$ (4,557.53)	0508-025	\$ (239.87)
	Change Order 26	0508-026	\$ 26,600.00	0508-026	\$ 1,400.00
	Retainage Release – Electrical	0502-2600	\$ 18,698.23	0502-2600	
	Retainage Release – Earthwork	0502-3100	\$ 77,000.00	0502-3100	
			Total		\$ 8,696,395.14

Marie Christie

David Bois

Nicole Nial

Raymie Parker

Kevin Yianacopolus

Douglas Gove

Stephen O'Neill

Josephine Thomson

Jeanne Craigie

Lisa Gallagher

1000 Massachusetts Avenue
Cambridge, MA 02138
617.547.5400

www.smma.com

Project: **New Stoneham High School**

Meeting Date: **5/20/2024**

Sharon Iovanni

Cory Mashburn

David Pignone



Wakefield Moving & Storage, Inc.
 1 Second Street
 Peabody, MA 01960

Invoice

Date	Invoice #
4/30/2024	26645-1

Bill To
Town of Stoneham 35 Central Street Town Hall Stoneham, MA 02180

Ship To

Job Date	Rep	Due Date	Terms	Purchase Order #
4/19/2024	SH/GO	4/30/2024	Due on receipt	

Description	Qty	Rate	Amount
Move and Reuse Services for Stoneham High School Project Equipment & material deliveries to Stoneham High School; including equipment & material cost	1	8,390.00	8,390.00
Total			\$8,390.00
www.wakefieldmoving.com		Less Payments/Credits	\$0.00
Toll Free 800-225-3688		Balance Due	\$8,390.00

Perkins&Will

Invoice

May 8, 2024

Project No: 153010.000

Invoice No: 0208475

Dennis Sheehan
 Town of Stoneham
 Town Hall
 35 Central St
 Stoneham, MA 02180

Stoneham High School - FS-Closeout

Professional Services: through April 26, 2024

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Feasibility Phase	175,000.00	100.00	175,000.00	175,000.00	0.00
Schematic Design	245,000.00	100.00	245,000.00	245,000.00	0.00
Amendment #1	0.00	0.00	0.00	0.00	0.00
Survey/Wetlands-Nitsch	27,500.00	100.00	27,500.00	27,500.00	0.00
Phase 1 ESA	2,970.00	0.00	0.00	0.00	0.00
Geotechnical Services-Lahlaf	16,417.50	100.00	16,417.50	16,417.50	0.00
Hazardous Materials-UEC	4,950.00	100.00	4,950.00	4,950.00	0.00
Amendment #2	0.00	0.00	0.00	0.00	0.00
Traffic Analysis-Nelson Nygaard	18,150.00	0.00	0.00	0.00	0.00
Amendment #3	0.00	0.00	0.00	0.00	0.00
Hydrant Flow Testing-AE	1,760.00	100.00	1,760.00	1,760.00	0.00
Amendment #4	0.00	0.00	0.00	0.00	0.00
Traffic Analysis-Nelson Nygaard	-18,150.00	0.00	0.00	0.00	0.00
Amendment #5	0.00	0.00	0.00	0.00	0.00
Traffic Analysis-Nelson Nygaard	4,166.14	100.00	4,166.14	4,166.14	0.00
Amendment #6	0.00	0.00	0.00	0.00	0.00
Traffic Analysis - Vanasse	13,970.00	70.6693	9,872.50	9,872.50	0.00
Amendment #7	0.00	0.00	0.00	0.00	0.00
Geotechnical - Lahlaf	23,699.50	100.00	23,699.50	23,699.50	0.00

REMIT PAYMENTS TO Perkins&Will, Inc.
 PO Box 71181
 Chicago, IL 60694-1181

WIRE/ACH TO BMO Harris Bank
 ABA# 071000288, Acct# 3769601
 SWIFT HATRUS44

TERMS Net 30 Days

Project	153010.000	Stoneham High School:FS-Closeout			Invoice	0208475
Amendment #8	0.00	0.00	0.00	0.00	0.00	0.00
Geothermal - McPhail	55,000.00	67.4423	37,093.28	37,093.28	0.00	0.00
Amendment #9	0.00	0.00	0.00	0.00	0.00	0.00
Survey - Nitsch	23,760.00	100.00	23,760.00	23,760.00	0.00	0.00
Amendment #10	0.00	0.00	0.00	0.00	0.00	0.00
Walk Through	3,800.00	100.00	3,800.00	3,800.00	0.00	0.00
Amendment #11	0.00	0.00	0.00	0.00	0.00	0.00
Design Documents	3,233,800.00	100.00	3,233,800.00	3,233,800.00	0.00	0.00
Construction Documents	4,921,000.00	100.00	4,921,000.00	4,921,000.00	0.00	0.00
Bidding	1,124,800.00	100.00	1,124,800.00	1,124,800.00	0.00	0.00
Construction Administration 3.125	3,936,800.00	56.25	2,214,450.00	2,091,425.00	123,025.00	123,025.00
Completion	423,600.00	0.00	0.00	0.00	0.00	0.00
Amendment #12	0.00	0.00	0.00	0.00	0.00	0.00
Hazardous Materials - UEC	34,650.00	89.1111	30,877.00	30,877.00	0.00	0.00
Amendment #13	0.00	0.00	0.00	0.00	0.00	0.00
Geotechnical - LGLI	55,429.00	100.00	55,429.00	55,429.00	0.00	0.00
Amendment #14	0.00	0.00	0.00	0.00	0.00	0.00
Geo-environmental - FS Engineers	13,640.00	100.00	13,640.00	13,640.00	0.00	0.00
Amendment #15	0.00	0.00	0.00	0.00	0.00	0.00
Soil Testing - FS Engineers	85,690.00	87.2914	74,800.00	74,800.00	0.00	0.00
Amendment #16	0.00	0.00	0.00	0.00	0.00	0.00
Test Well - McPhail	122,650.00	99.958	122,598.46	122,598.46	0.00	0.00
Amendment #17	0.00	0.00	0.00	0.00	0.00	0.00
Survey Work - Nitsch	44,000.00	100.00	44,000.00	44,000.00	0.00	0.00
Amendment #18	0.00	0.00	0.00	0.00	0.00	0.00
Traffic Work - Vanasse	216,700.00	52.699	114,198.68	114,198.68	0.00	0.00
Amendment #19	0.00	0.00	0.00	0.00	0.00	0.00
Topographic Survey - Nitsch	8,800.00	100.00	8,800.00	8,800.00	0.00	0.00
Amendment #21	0.00	0.00	0.00	0.00	0.00	0.00
Geotech-Lahlaf	168,074.00	72.9459	122,603.07	122,285.17	317.90	317.90
Amendment #22	0.00	0.00	0.00	0.00	0.00	0.00
Geothermal-McPhail E2	154,000.00	52.7707	81,266.90	80,771.90	495.00	495.00
Amendment #23	0.00	0.00	0.00	0.00	0.00	0.00
Soil Samples - FS Engineers	5,500.00	100.00	5,500.00	5,500.00	0.00	0.00
Amendment #24	0.00	0.00	0.00	0.00	0.00	0.00
Additional CD approvals	184,588.00	100.00	184,588.00	184,588.00	0.00	0.00
Amendment #25	0.00	0.00	0.00	0.00	0.00	0.00
Amphitheater	45,000.00	80.00	36,000.00	22,500.00	13,500.00	13,500.00

REMIT PAYMENTS TO Perkins&Will, Inc.
 PO Box 71181
 Chicago, IL 60694-1181

WIRE/ACH TO BMO Harris Bank
 ABA# 071000288, Acct# 3769601
 SWIFT HATRUS44

TERMS Net 30 Days

Project	153010.000	Stoneham High School:FS-Closeout			Invoice	0208475
Amendment #26	0.00	0.00	0.00	0.00	0.00	0.00
Site Revised Grading	57,750.00	100.00	57,750.00	57,750.00	0.00	0.00
Amendment #27	0.00	0.00	0.00	0.00	0.00	0.00
Exhaust Dispersion	14,300.00	100.00	14,300.00	14,300.00	0.00	0.00
Amendment #28	0.00	0.00	0.00	0.00	0.00	0.00
Environmental Branding	175,000.00	90.00	157,500.00	148,750.00	8,750.00	0.00
Amendment #29	0.00	0.00	0.00	0.00	0.00	0.00
District/Storage Office Infill	27,000.00	87.5046	23,626.25	23,626.25	0.00	0.00
Amendment #30	0.00	0.00	0.00	0.00	0.00	0.00
Concession Building	64,800.00	21.9753	14,240.00	1,840.00	12,400.00	0.00
Amendment #31	0.00	0.00	0.00	0.00	0.00	0.00
Hazardous Materials Abatement-CA	235,100.00	0.00	0.00	0.00	0.00	0.00
Total Fee	15,950,664.14		13,228,786.28	13,070,298.38	158,487.90	
Total Fee					158,487.90	
Total this Invoice					\$158,487.90	

REMIT PAYMENTS TO Perkins&Will, Inc.
 PO Box 71181
 Chicago, IL 60694-1181

WIRE/ACH TO BMO Harris Bank
 ABA# 071000288, Acct# 3769601
 SWIFT HATRUS44

TERMS Net 30 Days





LGCI

Lahlaf Geotechnical Consulting, Inc.
 100 Chelmsford Road
 Suite 2
 Billerica, MA 01862
 Phone: (978) 330-5912
 Fax: (978) 330-5056
 E-mail: LGCI@LGCinc.net

Invoice

Invoice No.:	2022-25
Invoice for Period Ending:	2/25/2024
Date:	3/28/2024

Bill To

Perkins + Will
 Ms. Brooke Trivas
 225 Franklin Street
 Suite 1100
 Boston, MA 02110

Terms	Client No.	Project Name	Project Number	Location
Due on receipt	0940	Prop. Stoneham High School	2022	Stoneham, MA
Description		Qty	Rate	Amount
Services performed January 29, 2024 through February 25, 2024				
LGCI Proposal No. 21047-Rev.2				\$200,485.00
Amount Previously Invoiced				\$161,558.33
Current LGCI Invoice No. 2022-25				\$289.00
Amount Invoiced to date				\$161,847.33
Balance remaining from Budget amount				\$38,637.67
Construction Services				
Task 3.2 - Rev Geo Aspects of Submits/RFIs				
Senior Geotechnical Engineer		0.5	150.00	75.00
Geotechnical Representative		2	107.00	214.00
Make check payable to Lahlaf Geotechnical Consulting, Inc.				
Total due this invoice				\$289.00
			Balance Due	\$289.00

Amendment #21

289.00 x 1.1 = 317.90



April 19, 2024
Project No: 7189.2.E2
Invoice No: 0080279

Perkins + Will
225 Franklin Street, Ste. 1100
Boston, MA 02110

Attention: Ms. Brooke Trivas
email: bos.ap@perkinswill.com

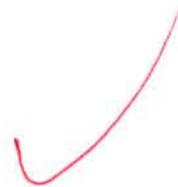
Stoneham High School; Stoneham, Massachusetts
Geothermal Engineering Services
Task E2: Construction Monitoring
Proposal dated 6/29/22 - Budget \$140,000

Professional Services from March 1, 2024 to March 31, 2024
Professional Personnel

	Hours	Amount	
Totals	3.00	450.00	
Total Labor			450.00
		Total this Invoice	\$450.00

Amendment # 22

$$\$450.00 \times 1.1 = \$495.00$$



Billing Backup

Friday, April 19, 2024

McPhail Associates, LLC

Invoice 0080279 Dated 4/19/2024

4:37:47 PM

Professional Personnel

			Hours		Amount	
00029	Patch, Jonathan	3/18/2024	2.00	150.00	300.00	
00029	Patch, Jonathan	3/19/2024	1.00	150.00	150.00	
	Totals		3.00		450.00	
	Total Labor					450.00

Total this Project **\$450.00**

Total this Report **\$450.00**



2 Center Plaza, Suite 430
 Boston, MA 02108-1928
 T: 617-338-0063
 F: 617-338-6472
www.nitscheng.com

Brooke Trivas
 Perkins & Will
 225 Franklin Street, Suite 1100
 Boston, MA 02110

February 9, 2024
 Project No: 14166.
 Invoice No: 84877

Project 14166. Stoneham High School Civil Engineering Services
Professional Services from December 31, 2023 to January 27, 2024

Task 012 Grading Revision Amphitheater Design- AS

Fee					
Total Fee		3,500.00			
Percent Complete	100.00	Total Earned		3,500.00	
		Previous Fee Billing		1,750.00	
		Current Fee Billing		1,750.00	
		Total Fee			1,750.00
			Total this Task		\$1,750.00
			Total this Invoice		\$1,750.00

Outstanding Invoices

Number	Date	Balance
83852	11/10/2023	1,400.00
84595	1/11/2024	1,750.00
Total		3,150.00

Billings to Date

	Current	Prior	Total	Received	A/R Balance
Fee	1,750.00	283,750.00	285,500.00		
Totals	1,750.00	283,750.00	285,500.00	280,600.00	4,900.00



WARNER LARSON
LANDSCAPE ARCHITECTS

130 WEST BROADWAY, BOSTON MA 02127
T 617.464.1440 F 617.464.1442
www.warnerlarson.com

Perkins & Will

225 Franklin Street, Suite 1100
Boston, MA 02110
Brooke S. Trivas, Principal

INVOICE

No. 22007.02-4
01/19/2024

Stoneham High School - Amphitheater
22007.02
Contract
For Services Rendered Through 12/31/2023

Professional Services

	Contract Amount	Previously Billed	% Complete	Invoice Amount
Schematic Design	\$7,500.00	\$7,500.00	100.00	\$0.00
Design Development	\$12,450.00	\$12,450.00	100.00	\$0.00
Construction Documents	\$9,550.00	\$2,387.50	50.00	\$2,387.50
Change Order Review	\$500.00	\$0.00	0.00	\$0.00
Total Professional Services	\$30,000.00	\$22,337.50		\$2,387.50

Invoice Amount **\$2,387.50**

Prior Billing Information

Invoice		0 - 30	31 - 60	61-90	Over 90	Balance
22007.02-1	8/15/2023				\$10,612.50	\$10,612.50
Invoice # 22007.02-1					\$10,612.50	\$10,612.50
22007.02-2	10/26/2023			\$9,337.50		\$9,337.50
Invoice # 22007.02-2				\$9,337.50		\$9,337.50
22007.02-3	12/26/2023	\$2,387.50				\$2,387.50
Invoice # 22007.02-3		\$2,387.50				\$2,387.50
Total Prior Billing		\$2,387.50		\$9,337.50	\$10,612.50	\$22,337.50



Mr. Dennis Sheehan
 Town Administrator
 Town of Stoneham
 35 Central St
 Stoneham, MA 02180

May 9, 2024
 Project No: 20033.00
 Invoice No: 0061212

Project 20033.00 Stoneham High School OPM Services
Professional Services from March 30, 2024 to April 26, 2024

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Feasibility Study	56,000.00	100.00	56,000.00	56,000.00	0.00
Schematic Design	49,000.00	100.00	49,000.00	49,000.00	0.00
Design Development	380,000.00	100.00	380,000.00	380,000.00	0.00
Construction Documents	640,000.00	100.00	640,000.00	640,000.00	0.00
Bidding	180,000.00	100.00	180,000.00	180,000.00	0.00
Construction Administration	3,185,100.00	56.2306	1,790,999.76	1,691,499.76	99,500.00
Closeout	220,000.00	0.00	0.00	0.00	0.00
Total Fee	4,710,100.00		3,095,999.76	2,996,499.76	99,500.00
		Total Fee			99,500.00

Consultants

Goldstein Milano LLC	5,500.00
UTS of Massachusetts, Inc.	9,882.40
Total Consultants	15,382.40
Total this Invoice	\$114,882.40

Outstanding Invoices

Number	Date	Balance
0061009	4/5/2024	99,500.00
Total		99,500.00

Billings to Date

	Current	Prior	Total
Fee	99,500.00	2,996,499.76	3,095,999.76
Consultant	15,382.40	225,276.71	240,659.11
Expense	0.00	31,995.12	31,995.12
Totals	114,882.40	3,253,771.59	3,368,653.99

Authorized By: Julie Leduc

Goldstein-Milano LLC

125 Main Street
Reading, MA 01867-3925

Invoice

Date	Invoice #
3/31/2024	12629

Bill To
SMMA accounting@smma.com GMSE#24041.00 100 Massachusetts Avenue Cambridge, MA 02138

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1	Structural Engineering Services, March 2024 = 100% Fee (5,000) GMSE#24041.00-Stoneham HS-Stadium Review Julie Leduc, Project Manager 100% Fee Billed to Date = \$5,000	5,000.00	5,000.00
1	Reimbursable Expense-BluEdge Plotting Expenses-March 2024 Expenses Billed to Date = \$271.96 4/7/24 Email accounting@smma.com	271.96	271.96

Total \$5,271.96

Phone #	Fax #	E-mail
781-670-9990	781-670-9939	accounting@gm-se.com

44 West 18th Street
New York, NY 10011
Phone: 212.366.7250 | Fax: 212.691.1264

Job Summary - External

03/01/2024 to 03/31/2024

24041.00

Standard Pricing

Stoneham H.S.

<u>Description</u>	<u>Qty. × Charge</u>	<u>Total Charge</u>	
Large : Square Ft. - Black & White	523.00 × 0.52 ea.	271.96	
Totals For : 24041.00 - Stoneham H.S.			
	<u>SubTotal</u>	<u>Tax</u>	<u>Total Charge</u>
	271.96	0.00	271.96

Goldstein-Milano LLC

125 Main Street
Reading, MA 01867-3925

Invoice

Date	Invoice #
3/31/2024	12629

Bill To
SMMA accounting@smma.com GMSE#24041.00 100 Massachusetts Avenue Cambridge, MA 02138

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
1	Structural Engineering Services, March 2024 = 100% Fee (5,000) GMSE#24041.00-Stoneham HS-Stadium Review Julie Leduc, Project Manager 100% Fee Billed to Date = \$5,000	5,000.00	5,000.00
1	Reimbursable Expense-BluEdge Plotting Expenses-March 2024 Expenses Billed to Date = \$271.96 4/7/24 Email accounting@smma.com	271.96	271.96

Total \$5,271.96

Phone #	Fax #	E-mail
781-670-9990	781-670-9939	accounting@gm-se.com

44 West 18th Street
New York, NY 10011
Phone: 212.366.7250 | Fax: 212.691.1264

Activity Report

Job Summary - External

03/01/2024 to 03/31/2024

24041.00

Standard Pricing

Stoneham H.S.

<u>Description</u>	<u>Qty. × Charge</u>	<u>Total Charge</u>		
Large : Square Ft. - Black & White	523.00 × 0.52 ea.	271.96		
Totals For : 24041.00 - Stoneham H.S.			<u>SubTotal</u>	<u>Tax</u>
			271.96	0.00
				<u>Total Charge</u>
				271.96



Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: Symmes Maini & McKee Assoc
Julie Leduc
1000 Massachusetts Avenue
Proj# 20033
Cambridge, MA 02138

Date: 03/01/2024

Job No. **27167**

Project: **Stoneham High School**
149 Franklin Street, Stoneham, MA

Enclosed please find a copy of the original bill for the above referenced project.

Sincerely,

UTS of Massachusetts, Inc.



Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: Symmes Maini & McKee Assoc
 Julie Leduc
 1000 Massachusetts Avenue
 Proj# 20033
 Cambridge, MA 02138

Invoice Date: 3/1/2024
 Page Number: 1
 Invoice Number: 110502
 Job Number: 27167
 Terms: **Due Upon Receipt**

Project: **Stoneham High School**
149 Franklin Street, Stoneham, MA

COPY

COPY

DATE	QUANTITY	DESCRIPTION	RATE	AMOUNT
01/12/2024	4.00	Hrs/Firestopping-IFC	175.00	700.00
02/05/2024	1.00	Cube/Trans	40.00	40.00
02/05/2024	1.00	Min/Steel	240.00	240.00
02/05/2024	1.00	Min/Air Vapor Barrier	280.00	280.00
02/07/2024	6.00	Cubes	16.00	96.00
02/07/2024	6.00	Cubes	16.00	96.00
02/07/2024	1.00	Max/Masonry	400.00	400.00
02/07/2024	1.00	Min/Fireproofing	230.00	230.00
02/08/2024	1.00	Cube/Trans	40.00	40.00
02/08/2024	1.00	Window Testing	2,800.00	2,800.00
02/09/2024	4.00	Hrs/Firestopping-IFC	175.00	700.00
02/13/2024	1.00	Max/Light Gauge Metal Framing	460.00	460.00
02/16/2024	6.00	Cylinders - 4 x 8	16.00	96.00
02/16/2024	1.00	Min/Field	200.00	200.00
02/16/2024	6.00	Cubes	16.00	96.00
02/16/2024	6.00	Cubes	16.00	96.00
02/16/2024	1.00	Min/Masonry	210.00	210.00
02/20/2024	1.00	Cyl/Trans	40.00	40.00
02/20/2024	1.00	Min/Fireproofing	230.00	230.00
02/21/2024	6.00	Cubes	16.00	96.00
02/21/2024	1.00	Min/Masonry	210.00	210.00
02/21/2024	1.00	Min/Light Gauge Metal Framing	240.00	240.00
02/22/2024	1.00	Cube/Trans	40.00	40.00
02/26/2024	6.00	Cubes	16.00	96.00



Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: Symmes Maini & McKee Assoc
 Julie Leduc
 1000 Massachusetts Avenue
 Proj# 20033
 Cambridge, MA 02138

Invoice Date: 3/1/2024
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02/28/2024	6.00	Cubes	16.00	96.00
02/28/2024	1.00	Min/Masonry	210.00	210.00
02/29/2024	1.00	Cube/Trans	40.00	40.00
<u>TOTAL THIS INVOICE:</u>				8,984.00

COPY

COPY

All File Test reports will be discarded 6 months after completion of our services.

CC:

<u>Company Name</u>	<u>Contact Name</u>	<u>Invoice Type</u>	<u>Delivery Method</u>
SMMA	Accounts Payable	Original	Email
Symmes Maini & McKee Assoc	Julie Leduc	Copy	Email
SMMA	Bob Smith	Copy	Email



Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: SMMA
Bob Smith

Date: 03/01/2024

Job No. **27167**
Project: **Stoneham High School**
149 Franklin Street, Stoneham, MA

Enclosed please find a copy of the original bill for the above referenced project.

Sincerely,

UTS of Massachusetts, Inc.



Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: Symmes Maini & McKee Assoc
 Julie Leduc
 1000 Massachusetts Avenue
 Proj# 20033
 Cambridge, MA 02138

Invoice Date: 3/1/2024
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149 Franklin Street, Stoneham, MA

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02/20/2024	1.00	Cyl/Trans	40.00	40.00
02/20/2024	1.00	Min/Fireproofing	230.00	230.00
02/21/2024	6.00	Cubes	16.00	96.00
02/21/2024	1.00	Min/Masonry	210.00	210.00
02/21/2024	1.00	Min/Light Gauge Metal Framing	240.00	240.00
02/22/2024	1.00	Cube/Trans	40.00	40.00
02/26/2024	6.00	Cubes	16.00	96.00



U.T.S. Of Massachusetts Inc.
"The Construction Testing People"

5 Richardson Lane, Stoneham, MA 02180 781-438-7755 (Voice) 781-438-6216 (Fax)

To: Symmes Maini & McKee Assoc
 Julie Leduc
 1000 Massachusetts Avenue
 Proj# 20033
 Cambridge, MA 02138

Invoice Date: 3/1/2024
 Page Number: 2
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 Job Number: 27167
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Project: **Stoneham High School**
149 Franklin Street, Stoneham, MA

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02/26/2024	1.00	Min/Masonry	210.00	210.00
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TOTAL THIS INVOICE:				8,984.00

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All File Test reports will be discarded 6 months after completion of our services.

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<u>Company Name</u>	<u>Contact Name</u>	<u>Invoice Type</u>	<u>Delivery Method</u>
SMMA	Accounts Payable	Original	Email
Symmes Maini & McKee Assoc	Julie Leduc	Copy	Email
SMMA	Bob Smith	Copy	Email



Of Massachusetts Inc.
"The Construction Testing People"

May 6, 2022

Mr. Joel Seeley
Symmes Maini & McKee Associates
1000 Massachusetts Avenue
Cambridge, MA 02138

RE: Stoneham High School – 149 Franklin Street
Stoneham, Massachusetts

Dear Mr. Seeley:

In response to your request for a proposal, we are pleased to have the opportunity to introduce our firm and the scope of services we provide. UTS of Massachusetts, Inc. is a third-generation, family owned and operated business that has been servicing the construction industry throughout New England for more than 52 years, providing the highest quality engineering, testing and inspection services for both the private and public sector.

UTS of Massachusetts is an approved and independent materials testing laboratory complying with all state regulations governing such certifications. Our field staff consists of licensed civil and geotechnical engineers, engineers-in-training and technicians experienced in various phases of construction engineering, testing and inspection. Materials inspection and testing includes, but is not limited to, soil, concrete, masonry, steel, spray fireproofing and bituminous concrete.

UTS of Massachusetts is accredited by the Commonwealth of Massachusetts Concrete Testing Laboratory Number C.T.L. #009, Army Corp of Engineers, AASHTO, and the National Institute of Standards and Technology's Concrete and Cement Reference Laboratory Number CCRL #009. Additionally, our laboratory and field personnel are certified by ACI Level I, ACI Level II, AWS, ASNT and ICC. This is validated through audits and proficiency sample programs. We work with state-of-the art field and laboratory equipment, assuring our clients fast and accurate test results. All work, both field and laboratory are performed in accordance with all applicable standards, specifications and codes. Our clients have come to depend on UTS for this, as well as our ability to provide creative solutions and remedial action to problems that may arise during any phase of the construction project.

UTS employs on its staff five ACI Level II Concrete Construction Special Inspectors. The special inspectors are qualified to inspect and record the results of concrete construction inspection based on codes and job specifications. The program covers inspection during pre-placement, placement, and post placement operations.

UTS of Massachusetts is pleased to announce that we have three purchased an Allen Face Co. D-Meters and we have multiple trained and certified technicians who are now performing F-Number Testing of concrete floor slabs to provide F(f) and F(l) tolerances.



**Of Massachusetts Inc.
"The Construction Testing People"**

UTS of Massachusetts have four trained and certified technicians who can perform Window/Door testing. Our technicians are trained and certified to perform air infiltration and water penetration testing of windows, skylights, and doors, as well as the cladding, flashing and installation assemblies.

UTS of Massachusetts now employs two International Firestop Council (IFC) certified Fire Stop inspector. The IFC program is the only curriculum currently available that provides third-party inspectors with the high training and competency level required to conduct such inspections.

UTS of Massachusetts provides these services to owners, developers, architects and structural engineers. We pride ourselves on being an integral part of the construction process and work to deliver diligent management of the quality control schedule of testing and inspection. We are confident we retain the expertise to meet your project needs.

Thank you for taking the time to look over the enclosed proposal. We look forward to partnering with you on your upcoming project. If you have any questions, please do not hesitate to reach out to me directly.

Sincerely,
UTS OF MASSACHUSETTS, INC.

Bryan M. Crabtree
Head of Business Development & Operations Manager



Of Massachusetts Inc.
"The Construction Testing People"

PROJECT	OWNER	ARCHITECT	ENGINEER
Avery Elementary School Dedhan, MA	Joann Corsi Construction Monitoring 270 Main Street Marlborough, MA 01752 508-786-0600	Lee Wuelfing Dore & Whittier Arch. 260 Merrimac Street Newburyport, MA 01950 978-499-2999	Mehul Druv EDG, Inc. 434 Mass Ave Boston, MA 02118 617-357-5717
Bancroft Elementary School Andover, MA	Trip Elmore Dore & Whittier 260 Merrimac Street Newburyport, MA 01950 978-499-2999	Jonathan Donner Dore & Whittier 260 Merrimac Street Newburyport, MA 01950 978-314-5313	David C. Fanuele Symes Maini & McKee 1000 Mass Ave Boston, MA 02138 617-547-5400
N. Reading Middle High School North Reading, MA	Jeff Wetton, OPM PMA Consultants, LLC 25 BraintreeHill OfficePk Braintree, MA 02184 617-835-4674	Drad Dore Dore & Whittier 260 Merrimac Street Newburyport, MA 01950 978-499-2999	Richard Mitchell EDG Inc. 434 Mass Ave Boston, MA 02118 617-357-5717
New Stoneham Middle School Stoneham, MA	Bill McNally Joslin Lesser & Assoc 44 Pleasant St. Watertown, MA 02472 617-721-3755	Matt Barnhart Tappe Assoc 6 Edgerly Place Boston, MA 02116 617-431-0200	Mark P. Mitsch, P.E. Weston & Sampson 5 Centennial Drive Peabody, MA 01960 978-582-1900
Methuen High Sch. Methuen, MA	Stephen Theran KBA/Trident 6 Thirteenth St Charlestown, MA 02129 617-241-2807	Regan Shield-Ives Finegold & Alexander 77 N. Washington St. Boston, MA 02114 617-227-9272	Marshall Puffer EDG, Inc. 434 Mass Ave Boston, MA 02118 617-357-5717



Of Massachusetts Inc.
"The Construction Testing People"

UTS HAS COMPLETED THE FOLLOWING SIMILAR PROJECTS

PROJECT	OWNER	ARCHITECT	ENGINEER
Bristol Courty Agricultural High School - MSBA Project 135 Center Street Dighton, MA	Mark Stafford c/o Colliers International 135 Center Street Dighton, MA 02715 413-592-0030	Bobby Williams HMFH Architects, Inc. 130 Bishop Allen Dr. Cambridge, MA 02139 617-492-2200	Jonathan D. Buhl Foley Buhl Roberts & Assoc. 2150 Washington Street Newton, MA 02462 617-926-9486
North Reading Middle/High School - MSBA Project North Reading, MA	Joanna Kripp Gilbane Building Company 10 Channel Center Street Boston, MA 02210	Dave Mentzer Dore & Whittier Architects 260 Merrimac Street Newburyport, MA 01950 978-499-2999	Nick Lanney HML Associates 10 Rockwood Road Hingham, MA 02043 781-740-9999
Bresnahan Elementary Nock/Molin Middle Schools Newburyport, MA	Steve Bergholm Newburyport Public Sch. 70 Low St. Newburyport, MA 01950 978-465-4400	Allan Pemstein HMFH Architects 130 BRA Drive Cambridge, MA 02139 617-492-2200	Jonathan D. Buhl FBRA 2150 Washington St. Newton, MA 02462 617-527-9600
Bay Path Regional Vocational H.S. 57 Old Muggett Hill Rd. Charlton, MA	Dean Iacobucci BPRVHS 57 Old Muggett Hill Rd. Charlton, MA 01507 508-248-5971	David McKinley KBA Architects 6 Thirteenth St. Charlestown, MA 02129 617-241-2807	Ed Flaherty LeMessurier Consult. 675 Mass Ave Cambridge, MA 02138 617-868-1200
N. Reading Middle High School North Reading, MA	Jeff Wetton, OPM PMA Consultants, LLC 25 BraintreeHill OfficePk Braintree, MA 02184 617-835-4674	Drad Dore Dore & Whittier 260 Merrimac Street Newburyport, MA 01950 978-499-2999	Richard Mitchell EDG Inc. 434 Mass Ave Boston, MA 02118 617-357-5717



Of Massachusetts Inc.

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Unit Cost



UTS of Massachusetts Inc.
"The Construction Testing People"

May 6, 2022
P26602

Mr. Joel Seeley
Symmes Maini & McKee Associates
1000 Massachusetts Avenue
Cambridge, MA 02138

Unit Rates Listed
below superceded
by Unit Rates
listed in Proposal
Response

RE: Stoneham High School – 149 Franklin Street
Stoneham, Massachusetts

Dear Mr. Seeley:

We are pleased to submit the following contract for testing and inspection services for your consideration.

SOILS

Mechanical Analysis	\$ 120.00
Proctor Density	\$ 135.00
#200 Wash Sieve	\$ 120.00
Professional Engineer, as needed, per hour	\$ 175.00
Staff Engineer (EIT), as needed, per hour	\$ 95.00
Field Inspection	
Services of an experienced technician at the site to observe placement of fill and conduct required density tests to check compaction of same; all required equipment for testing to be supplied by us and used in space provided by the General Contractor.	
Sand Cone Method	
(maximum day)	\$ 380.00
(minimum day)	\$ 200.00
Nuclear Densometer Method	
(maximum day)	\$ 400.00
(minimum day)	\$ 210.00
Daily Troxler usage charge (per day)	\$ 45.00
Transportation of soil samples to lab for testing when man not at site (per trip)	\$ 40.00



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CONCRETE

Plant Inspection

Services of an experienced inspector to verify the moisture content, gradation, batch times, batch weights, and inclusion of additives to concrete. Inspector will also document any adjustments to batch weights and/or additives to concrete.

(maximum day)	\$ 380.00
(minimum day)	\$ 200.00

Field Inspection

Services of an experienced inspector at the site to check slump, air and density of fresh concrete; fabricate test specimens; daily report of work; specimens to be temporarily stored at site in acceptable box supplied by the General Contractor.

(maximum day)	\$ 380.00
(minimum day)	\$ 200.00

Cylinder Testing

Includes casting in molds (furnished by UTS), removal from molds, labeling, entering into our database, curing and storage in proper CCRL approved curing facility, compressive strength testing per specified schedule (ASTM C39), reporting results and disposal. All cylinders logged into lab reporting system will be compressive strength tested and reported.

(per sample) (4 x 8)	\$ 16.00
(per sample) (6 x 12)	\$ 25.00

Transportation of cylinders to lab when man not at site or when three or more sets (per trip)	\$ 40.00
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MASONRY

Field Inspection

Services of an experienced inspector to witness batching of mortar in the field; witness placing of block; sampling of block, grout and mortar in accordance with specifications; witnessing fabrication of test prisms; daily report of work.

(maximum day)	\$ 400.00
(minimum day)	\$ 210.00



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Mortar Testing

Curing, testing, reporting of mortar cubes in conjunction with field inspection (per cube) \$ 16.00

Grout Prism Testing

Curing, capping, testing, reporting of grout test prisms in conjunction with field inspection (per prism) \$ 30.00

Block Prism Testing

Curing, capping, testing, reporting of block test prisms, fabricated by the mason contractor, in conjunction with field inspection (2 block high-8x16) (per prism) \$ 50.00

Transportation of test samples to lab for testing when man not at site (per trip) \$ 40.00

STRUCTURAL STEEL

Fabrication

Services of an experienced inspector to perform a structural steel shop inspection. Duties will include the review of the Quality Control Manual, welding procedures, welder qualifications, Certificates of Compliance, material traceability and quality control inspection reporting as required in the Statement of Special Inspections. Perform a visual inspection of the cutting, layout, bolting and welding procedures. Perform visual inspections of completed members including dimensional verification, weld quality and conformance with the respective shop drawing. Perform non-destructive testing using the magnetic particle and/or ultrasonic methods, as required. A comprehensive report will be generated describing the observations of said inspection (per hour) \$ 125.00

Plus, travel at fabrication rate, expenses & lodging, if applicable.



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Reinforcing Steel

Services of an experienced inspector at the site to continuously monitor placement of reinforcing steel for spacing, size and grade as required, daily reporting.

(maximum day)	\$ 440.00
(minimum day)	\$ 230.00

Erection

Services of an experienced inspector at the site for the visual inspection of field welds and high strength bolting inspection at structural steel connections.

(maximum day)	\$ 460.00
(minimum day)	\$ 240.00

Nondestructive Testing

Services of an experienced inspector to perform ultrasonic, magnetic particle or dye penetrant testing in accordance with applicable standards.

(maximum day)	\$ 560.00
(minimum day)	\$ 300.00

Light Gauge Metal Framing

Services of an experienced inspector to verify type, size, quantity, location, details, and connections of framing members.

(maximum day)	\$ 460.00
(minimum day)	\$ 240.00

ROOFING INSPECTION

The services of an experienced technician for control and inspection of roofing in accordance with the job specifications and requirements; daily reporting.

(maximum day)	\$ 500.00
(minimum day)	\$ 260.00



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AIR VAPOR BARRIER THICKNESS TESTING

Services of an experience technician to monitor the installation/application of liquid air vapor barrier, and perform thickness testing as material is being applied.

(maximum day)

\$ 540.00

(minimum day)

\$ 280.00

FIREPROOFING INSPECTION

Services of an experienced inspector to observe application of fireproofing in accordance with specifications.

(maximum day)

\$ 440.00

(minimum day)

\$ 230.00

ASTM E605 Test Methods for Thickness and Density (per test)

\$ 30.00

ASTM E736 Test Methods for Cohesion/Adhesion (per test)

\$ 30.00

Laboratory Testing (per hour)

\$ 100.00

FIRESTOPPING INSPECTION

IFC Certified Inspector

Services of an experienced **International Firestop Council (IFC) certified inspector** to visually inspect and test fire stop systems. Inspector will also review project plans and specifications as needed for compliance with,

ASTM E2174-Standard Practice of On-Site Inspection of Installed Fire Stops.

ASTM E2393-Standard Practice of On-Site Inspection of Installed Fire Resistive Joint Systems and Fire Barriers.

(per hour)

\$ 175.00

In order for UTS to perform the required inspection and field testing for the on-site firestop systems, UTS needs a complete set of inspection documents, including the listed design for every firestop system that is in use on-site from each trade that is installing firestop, along with an on-site kick off meeting.



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BITUMINOUS CONCRETE

Field Observation and Testing

The services of an experienced asphalt technician at the project site to observe placement of bituminous concrete, depth of binder and topcoat, observe compaction procedures and submit daily reports of these activities.

(maximum day)	\$ 400.00
(minimum day)	\$ 210.00

Laboratory Analysis of Materials:

Extractions (per test)	\$ 125.00
Marshall Density Determinations (each)	\$ 125.00

WINDOW TESTING

See Attachment A

The final cost of testing services will be determined by the actual testing and inspections performed at the unit prices provided in the price proposal.

ESTIMATED COST OF TESTING & INSPECTIONS \$200,000.00

U T S of Massachusetts, Inc. is an approved testing laboratory, License No. CTL-009, complying with all state regulations governing such certifications.

Testing and inspection can commence immediately. Please notify our office as to who will be requesting services covered by this proposal.

The above prices are based on the following conditions:

- A. Notification of inspection must be received twenty-four (24) hours prior to inspection for prompt service. Short notice and/or same day notifications are subject to a \$100.00 surcharge.
- B. Cancellation of scheduled inspection will be a minimum day rate unless notified four (4) hours in advance of scheduled inspection. Cancellation must be received during business hours only.



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- C. Overtime Monday through Friday will be at time and one-half rate. Saturdays, Sundays and Holidays will be billed at double time rate. Overtime will be billed anytime the workday exceeds 8 hours or if work is done outside of normal business hours. Normal business hours are Monday through Friday 7:00 AM to 5:00 PM.
- D. Multi-Service field inspection is when an inspector performs inspections for multiple services during a single site visit. Multi-Service field inspections will be billed at the higher rate of the two services. This service is as permitted by the daily workload.
- E. There will be no additional charges for mileage or any other expenses including parking. If parking is not provided by the project free of charge, it will be invoiced at cost plus a 10% charge.
- ~~F. Travel time to and from the project will be billed at the rate of \$50.00 per hour. A one (1) hour round trip will be charged.~~
- G. All lab work performed outside of normal business hours will be subject to a lab opening surcharge.
- H. Any changes to scheduled concrete cylinder breaks after they have been inventoried will be subject to an additional charge of \$25.00 per cylinder.
- I. Client agrees not to hire UTS personnel for at least one (1) year after completion of this contract.
- J. Up to six test reports to you for distribution. Please be aware that all of our reports are available as PDF files via email. Upon request for additional administrative work, reports needed to be uploaded into site specific formats are subject to administrative charge.
- K. The proposed prices on this proposal are valid for 90 days. After 90 days, if not agreed upon, the prices may be revisited and adjusted.
- ~~L. To the fullest extent permitted by law, Contractor/Owner shall indemnify, defend, and hold harmless UTS, UTS's consultants, and any agents and employees of each (with counsel acceptable to UTS) from and against any and all claims, damages, losses and expenses, for bodily injury, sickness, disease, or death or injury to or destruction of tangible property, including but not limited to all defense costs and attorney's fees, arising out of or resulting from performance of the work, including any and all alleged acts or omissions by UTS or its consultants, agents or employees, as well as those arising out of the acts or omissions of Contractor/Owner, an Architect, a Subcontractor, a Supplier, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, or any other person or entity regardless of whether or not such claim, damage, loss or expense is caused in part by a party indemnified hereunder. Notwithstanding any other provision of this Agreement, such obligation shall be read to comply with applicable statutes and shall be extended to all circumstances referenced herein unless specifically prohibited by law. All obligations under this Section shall survive any termination of this Agreement.~~



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We appreciate the opportunity to be of service to you and we look forward to working with you on this project.

Please **SIGN** and **RETURN** accepted proposal prior to commencement of work, **THANK YOU**.

Sincerely,

U T S OF MASSACHUSETTS, INC.

Bryan M. Crabtree
Head of Business Development & Operations Manager

ACCEPTED BY: _____

DATE: 6/13/22

P26602



Of Massachusetts Inc.
"The Construction Testing People"

ATTACHMENT A

Window, Door, & Curtain Wall Testing

May 6, 2022

Re: Field Tests of Windows, Doors, and Curtain Wall
Stoneham High School – 149 Franklin Street
Stoneham, Massachusetts

Dear Mr. Seeley:

We are writing in response to your request for a proposal to perform air infiltration and/or water penetration testing on windows, doors and curtain walls installed at the above referenced project. Based upon our conversation, we propose to provide the following testing services.

We propose to perform air infiltration testing in general accordance with ASTM E783, "*Standard Test Method for Field Measurement of Air Leakage through Installed Exterior Windows and Doors,*" and water penetration testing in general accordance with ASTM E1105, "*Test Method for Field Determination of Water Penetration of Installed Exterior Windows, Curtain Walls and Doors by Uniform or Cyclic Static Air Pressure Difference,*" or AAMA 502-12, "*Voluntary Specification for Field Testing of Newly Installed Fenestration Products.*" as well as AAMA 501.2 "*Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts, Curtain Walls and Sloped Glazing Systems.*" Testing will be conducted at the pressures stated in the specifications.

All tests shall be in accordance with the Specifications.

Access to the interior surfaces of the window/door/curtain walls, electrical connections, and water connections for our hoses located near the test areas are to be provided by others. Access to the exterior is also to be provided by others, i.e., lifts or staging. We recommend that interior finishes should not be installed at the test locations until after the tests are completed, or, if finishes are already in-place, such finishes should be removed. Any damage to paint and wall surfaces resulting from the attachment of the test chamber is to be repaired by others. Perimeter caulking beads shall be allowed to cure for a minimum of 72 hours prior to field testing of the window.

We request that representatives of the window/door/curtain wall installer, window/door/curtain wall manufacturer, and any other trades which are associated with the installation, such as the air/vapor barrier installer, weatherproofing contractor, and architect, be notified of these tests so that they may be present during testing. Upon completion of our tests, we will issue a written report detailing our tests and results for the window/door/curtain walls, and describing our observations of the testing.



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Our charges for these testing services for the windows, doors, and curtain walls, including the report, will be at a rate of \$2,800.00 per day. This is based upon a regular workday of eight hours (seven hours in the field and 1 hour to write the report) during the regular work week of Monday through Friday.

If a quantity of windows that can be tested in a day is provided, it is strictly an estimate based on ideal conditions. The amount of windows to be tested is subject to change due to variation of window size(s), interior and exterior window accessibility, and project conditions. Our charges for any other services, such as attendance of meetings, if required, will be invoiced for actual hours of service in accordance with "Schedule of Fees and Conditions," page which is hereby made part of this proposal. Reimbursable expenses, if any, will be invoiced at cost plus ten percent. Invoices will be submitted once a month for services performed during the previous month. Payment of our invoices will be due within thirty days of invoice date.

Note: On the occasion when UTS is on-site and windows cannot be tested for any reason, such as incomplete installation or lack of access, etc., resulting in a cancellation of the testing, a minimum charge of \$1,300.00 will be applied.

We appreciate the opportunity to submit our proposal and we will be pleased to be of service. If this proposal is acceptable to you, please sign the enclosed copy and return it to us for our files. In addition, please provide a job number or purchase order number, and the name and phone number of a billing contact.

Sincerely,
UTS OF MASSACHUSETTS, INC.

Bryan M. Crabtree
Head of Business Development & Operations Manager

ACCEPTED BY: _____

DATE: 6/13/22



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Schedule of Fees and Conditions

1. **Fees for Weatherproofing Inspection and Testing Services**

Our fees for weatherproofing consulting, inspection, and testing services are based on the time worked on the project by our staff, including travel time. Our charges for staff engineers, weatherproofing construction inspectors and testing technicians are for services performed during the regular work week, Monday through Friday, a full day consists of 7 hours in the field and 1 hour writing the report. Saturdays, Sundays, and/or Holidays will be invoiced at 2.0 times the rate.

2. **Equipment and Services by Others**

1. Access to the interior and exterior of the test area. This includes scaffolding, ladders, lifts as well as a lift operator or other means of access to the interior and exterior wall surfaces by our personnel for purposes of inspections and testing, if required, shall be provided by others.
2. Water supply and connections for our hoses for purposes of water testing, if required, shall be provided by others.
3. Labor and materials to make and repair openings in exterior and interior walls for purposes of our examinations, if required, shall be provided by others. **UTS shall not be responsible for any repair work for damage which may have resulted from testing.**
4. Pertinent project architectural drawings, shop drawings, specifications and related documentation shall be provided by others for our review.
5. If the exterior temperature is below 32° Fahrenheit, a tent and heater will be supplied by others to maintain the work area temperature above freezing.
6. When union are on a project and must be used, the union workers must be provided by others.
7. Onsite parking must be supplied for one fenestration testing vehicle.

3. **Payment**

10 days of receipt of payment by SMMA from Owner

Our invoices generally will be submitted once a month for services performed during the previous month. Payment of our invoices will be due within ~~thirty days of invoice date~~. If invoices are to be submitted and to be approved by other parties, including the architect, prior to payment, such parties shall use due diligence in processing the invoices and shall advise us promptly of any delays affecting their approval and payment.

April 14, 2022

Mr. Steven Crabtree (via scrabtree@utsofmass.com)
Mr. William Crabtree (via wcrabtree@utsofmass.com)
UTS of Massachusetts, Inc.
Five Richardson Lane
Stoneham, Massachusetts 02180

Re: Stoneham High School

Stoneham, Massachusetts

Testing and Inspection Services / Request for Proposals

SMMA No. 20033

Dear Messrs. Crabtree:

We are writing to request your proposal for testing and inspection services on the above project.

The scope of the project involves the construction, approximately 207,077 gross square feet, of the new Stoneham High School on the site of the existing Stoneham High School housing grades 9-12 at 149 Franklin Street, Stoneham, Massachusetts 02180. Construction is anticipated to commence July 2022.

The scope of testing and inspection services are as defined in Attachment A, appended hereto and the Design Development Documents. Copies of the Design Development Documents can be downloaded using the following hyperlink: **[Design Development Pricing Set – February 28, 2022](#)**

Provide the unit price for each item of testing and inspection services. Unit prices shall include all associated costs such as travel, phone, deliveries and reproduction. Base proposal on the personnel, equipment and facilities required to perform testing and inspection services of the material quantities indicated on the Drawings or Specifications, and for the periods of time estimated to complete the various portions of the construction.

Submit current Certificate of Liability Insurance with proposal.

Provide unit prices and estimated number of tests and inspections to establish a cost range of services for the following. The list is not an all-inclusive listing of tests and inspections required for this work.

FIELD INSPECTION SERVICES

Soils

Experienced soils inspector for control of compaction operations and field density tests by the sand cone or nuclear method	\$380.- /day
Estimated number of days required	<u>160</u>
Subtotal estimated cost of Field Soils Compaction Testing	\$ 60,800.00

Asphalt

Thickness testing of the binder and wearing courses (+/-1/16 inch)	\$400.- /day
Estimated number of days required	<u>20</u>
Subtotal estimated cost of Asphalt Testing Services	<u>\$8,000.00</u>

Synthetic Turf Testing

Experienced licensed field inspector to perform drainage infiltration tests, double ring infiltrometer per ASTM F1551/EN 12616	\$340.- /day half
Estimated number of days required	<u>10/half days</u>
Experienced licensed field inspector to perform surface irregularity and planarity testing per EN 13036 Surface Planarity	\$N/A /day
Estimated number of days required	<u>N/A</u>
Subtotal estimated cost of Synthetic Turf Testing Services	<u>\$3,400.00</u>

Cast In Place Concrete

Inspect placement of reinforcing steel	\$440.- /day
Estimated number of days required	<u>100</u>
Experienced licensed field inspector to test plastic concrete for slump, air content, temperature and to fabricate 6"x12" test cylinders	\$380.- /day
Estimated number of days required	<u>140/4 x 8 cylinders</u>
Subtotal estimated cost of Field Concrete Testing Services	<u>\$53,200.00</u>

Concrete Floor Slab Placement

Inspect concrete slabs for flatness – regular time	\$750.- /day
Estimated number of regular time days required	<u>15</u>
Inspect concrete slabs for flatness – overtime	\$1,100/day
Estimated number of overtime days required	<u>0</u>
Subtotal estimated cost of Concrete Floor Slab Placement Testing Services	<u>\$11,250.00</u>

Masonry

Experienced masonry field inspector to monitor construction including mortar, grout, reinforcing, curing, etc.	\$400.- /day
Estimated number of days required	<u>10</u>
Subtotal estimated cost of Masonry Testing Services	<u>\$4,000.00</u>

Firestopping

Experienced firestopping field inspector to monitor firestopping construction	\$700.- /day half
Estimated number of days required	<u>30/half days</u>
Subtotal estimated cost of Firestopping Testing Services	<u>\$ 21,000.00</u>

Fireproofing

Experienced fireproofing field inspector to monitor fireproofing construction	\$440.- /day
Estimated number of days required	<u>50</u>
Subtotal estimated cost of Fireproofing Testing Services	<u>\$ 22,000.00</u>

Intumescent Paint

Experienced intumescent paint field inspector to monitor intumescent fireproofing construction	\$440.- /day
Estimated number of days required	<u>10</u>
Subtotal estimated cost of Intumescent Paint Testing Services	<u>\$ 4,400.00</u>

Structural Steel, Steel Joists and Steel Deck

Inspection of structural steel, steel joists and steel deck at the fabrication plant	\$1,000/day
Field inspection of steel joists including bridging, welding and bolting	\$240.- /day
Estimated number of days required	(5) Fab & 60/half days field
Field inspection of structural steel erection including welding and high strength bolting	\$240.- /day
Estimated number of days required	<u>20</u>
Field inspection of steel deck installation including welding and mechanical fasteners	\$240.- /day
Estimated number of days required	<u>10</u>
Non-destructive testing of full penetration welds	\$300.- /test ^{half day}
Estimated number of days required	<u>10/half days</u>
Subtotal estimated cost of Structural Steel Joists and Steel Deck Inspection Services	<u>\$ 29,600.00</u>

Exterior Walls

Field inspection of exterior light gauge metal framing and curtainwall systems for size, spacing and attachment	\$240.- /day half
Estimated number of days required	<u>10/half days</u>
Subtotal estimated cost of Exterior Walls Inspection Services	<u>\$ 2,400.00</u>

Air Vapor Barrier – Inspection

Experienced Air Vapor Barrier field inspector to monitor the Air Vapor Barrier construction and perform adhesion pull tests	\$280.- /day half
Estimated number of days required	10/half days
Subtotal Cost of Air Vapor Barrier Inspection Services	\$2,800.00

Air Vapor Barrier – Full Chamber Mockup Test

Experienced Air Vapor Barrier field inspector to perform both static and dynamic air pressure test	\$2,800/day
Estimated number of days required	2
Subtotal Cost of Air Vapor Barrier Full Chamber Services	\$4,600.00

Whole Building Air Leakage Test

Experienced Air Vapor Barrier field inspector to conduct whole building air leak test with blower doors	\$N/A /day
Estimated number of days required	N/A
Subtotal Cost of Air Vapor Barrier Whole Building Test Services	\$ 0

Air Vapor Barrier – Air Leakage Test

Experienced Air Vapor Barrier field inspector to perform Bubble Testing	\$1,000/day
Estimated number of days required	5
Subtotal estimated cost of Air Vapor Barrier Air Leakage Testing	\$5,000.00

Air Vapor Barrier – Smoke Test

Experienced Air Vapor Barrier inspector to perform Smoke Testing	\$280.- /day
Estimated number of days required	included above
Subtotal estimated cost of Air Vapor Barrier Smoke Testing	\$0

Windows

Experienced field inspector for window installation and testing	\$2,800/day
Estimated number of days required	3
Subtotal estimated cost of Windows Inspection and Testing Services	\$8,400.00

Curtainwall

Experienced field inspector for curtainwall installation and testing	\$280.- /day
Estimated number of days required	5
Subtotal estimated cost of Curtainwall Inspection and Testing Services	\$1,400.00

Unit Skylights

Experienced field inspector of unit skylight installation and testing	\$2,800./day
Estimated number of days required	1
Subtotal estimated cost of Unit Skylights Inspection and Testing Services	<u>\$ 2,800.00</u>

Framed Skylights

Experienced field inspector of framed skylight installation and testing	\$2,800./day
Estimated number of days required	included above
Subtotal estimated cost of Framed Skylights Inspection and Testing Services	<u>\$ 0</u>

Roofing

Inspection of roofing, flashing and accessories	\$260.- /day half
Estimated number of days required	5/half days
Subtotal estimated cost of Roofing Inspection Services	<u>\$ 1,300.00</u>

Roofing Systems

Experienced field inspector to conduct water flood testing of roof systems	\$N/A /day
Estimated number of days required	N/A
Subtotal estimated cost of Roofing Systems Flood Test Services	<u>\$ N/A</u>

LABORATORY TESTING

Soils

Washed Sieve Analysis (ASTM C36, C117)	\$120.- /test
Estimated number of tests required	12
Subtotal of Washed Sieve Analysis Testing	<u>\$1,440.00</u>
Hydrometer Analysis (ASTM D422)	\$150.- /test
Estimated number of tests required	12
Subtotal of Hydrometer Analysis Testing	<u>\$1,800.00</u>
Moisture Density Relation (ASTM D1557, D698)	\$135.- /test
Estimated number of tests required	12
Subtotal of Moisture Density Testing	<u>\$ 1,620.00</u>

Concrete

Concrete Test Cylinders (6"x12")	\$16.- /test
Estimated number of tests required	1,890
Subtotal of Concrete Cylinder Testing	<u>\$ 30,240.00</u>

Mix Design Review

Estimated number of reviews required	N/A
Subtotal of Mix Design Review	<u>\$ N/A</u>

Masonry

Mortar Cubes (2") or cylinders (3"x6")	\$16.- /test
Estimated number of tests required	<u>80</u>
Subtotal of Mortar Cubes or Cylinder Testing	<u>\$ 1,280.00</u>
Prisms	\$ 50.- /test
Estimated number of tests required	<u>27</u>
Subtotal of Prisms Testing	<u>\$ 1,350.00</u>
TOTAL OF ESTIMATED TESTING & INSPECTION SERVICES	<u>\$ 284,080.00</u>

ADDITIONAL INFORMATION

Multiple inspections performed by same inspector on same date \$ * /day
*See conditions

The proposal shall include the following items:

- Resumes of Project Manager and Field Technicians proposed for the duration of the project.
- Documentation of insurance with the following limits: (i) professional liability insurances of not less than \$2,000,000 (ii) comprehensive general liability ("CGL") insurance of not less than \$1,000,000 (iii) statutory workers' compensation insurance coverage (iv) employer's liability insurance of not less than \$1,000,000 and (v) umbrella or excess liability insurance of not less than \$1,000,000 covering over the CGL and employer's liability coverage.
- List of similar projects completed in Massachusetts

Thank you for your interest in this proposal and we look forward to receiving your response to SMMA on or before May 6, 2022. Thank you.

Very truly yours,

SMMA | Symmes Maini & McKee Associates

Joel G. Seeley
Project Director

cc: (MF)

enclosures: Attachment A – Scope of Services For Independent Laboratory Testing & Inspection

TO OWNER: **Town of Stoneham**
ATTN: Symmes Maini & McKee
1000 Massachusetts Avenue
Cambridge, MA 02138

PROJECT: **Stoneham High School**

Invoice **22**
 Draw
 Application date: **5/01/2024**
 Period ending date: **4/30/2024**

DISTRIBUTE TO:
 OWNER
 ARCHITECT
 CONTRACTOR

FROM CONTRACTOR: **Consigli Construction Co., Inc.**
72 Sumner Street
Milford, MA 01757

VIA ARCHITECT: **Perkins + Will**
225 Franklin Street
Boston, MA 02110

PROJECT NO: **2515**

CONTRACT DATE:

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown above, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

1 ORIGINAL CONTRACT SUM	\$175,983,887.00
2. NET CHANGE BY CHANGE ORDERS	\$2,992,061.72
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$178,975,948.72
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)	\$108,645,606.48
5. RETAINAGE:	
a. <u>4.65</u> % of Completed Work	\$ 5,022,471.18
(Column D + E on G703)	
b. <u>4.65</u> % of Stored Material	\$ 29,233.02
(Column F on G703)	
Total Retainage (Lines 5a+5b or Total in Column I on G703)	\$5,051,704.20
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$103,593,902.28
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 From Prior CERTIFICATE)	\$95,179,267.44
8. CURRENT PAYMENT DUE (Line 6 Less Line 7)	\$8,414,634.84
9. BALANCE TO FINISH INCLUDING RETAINAGE (Line 3 Less Line 6)	\$75,382,046.44

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	2,314,242.51	
Total approved this Month	677,819.21	
TOTALS	2,992,061.72	
NET CHANGES by Change Order	2,992,061.72	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: **Consigli Construction Co., Inc.**

By: [Signature] Date: 5/15/24

State of: MA County of: Worcester

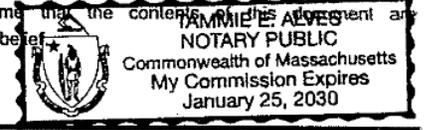
On this the 15 day of May, 2024 before me,

proved to me through satisfactory evidence of identity, which was/were

Personal Knowledge

to be the person(s) whose name(s) was/were signed on the preceding or attached document in my presence, and who swore or affirmed to me that the contents of the Agreement are truthful and accurate to the best of his/her knowledge and belief.

Notary Public: [Signature]
 My Commission expires: 01/25/30



ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED:\$ 8,414,634.84

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ARCHITECT:

By: [Signature] for Perkins&Will Date: 5/16/2024

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

A DIVISION	B DESCRIPTION OF WORK	C MSBA CODE	D SCHEDULED VALUE	E WORK COMPLETED		G COMPLETED AND STORED TO DATE (D+E+F)	H % (G/C)	I BALANCE TO FINISH (C-G)	J Retainage Held This Period	K RETAINAGE HELD TO DATE	L Retainage Billed This Period	M Retainage Released To Date	N RETAINAGE BALANCE REMAINING	O MSBA CODE	
				PREVIOUS APPLICATION	THIS APPLICATION										
					WORK IN PLACE										STORED MATERIAL
01	CM Fee	0502-0010	2,731,542.94	1,530,210.35	127,836.21	1,658,046.56	61%	1,073,496.38	6,391.81	82,902.33			82,902.33	0502-0010	
02	Bonds and Insurances	0502-0020	4,241,096.99	3,337,411.96	87,619.68	3,425,031.64	81%	816,065.35	4,380.98	171,251.58			171,251.58	0502-0020	
03	Total GMP Construction Contingency	0502-0030	3,997,625.00				0%	3,997,625.00						0502-0030	
03	Subtotal Allowances	0502-0030	8,248.65	8,248.65		8,248.65	100%			412.43			412.43	0502-0030	
01A	CM Staffing	0502-0100	5,490,124.00	3,392,915.00		3,392,915.00	62%	2,097,209.00		169,645.75			169,645.75	0502-0100	
01A	General Requirements	0502-0100	6,670,117.35	4,957,180.03	388,824.42	5,346,004.45	80%	1,324,112.90	19,441.22	267,300.22			267,300.22	0502-0100	
02	Existing Conditions	0502-0200	5,300,000.00				0%	5,300,000.00						0502-0200	
03	Concrete Subtotal	0502-0300	7,000,100.00	4,854,751.99		4,854,751.99	69%	2,145,348.01		242,737.60			242,737.60	0502-0300	
04	Masonry	0502-0400	5,164,000.00	3,369,652.58	433,049.11	3,802,701.69	74%	1,361,298.31	21,652.46	190,135.08			190,135.08	0502-0400	
05	Metals Subtotal	0502-0500	15,492,044.00	12,972,792.00	144,104.74	13,145,261.74	85%	2,346,782.26	8,623.49	542,876.58		\$114,386.51	542,876.58	0502-0500	
06	Wood, Plastic, and Composites	0502-0600	1,440,504.00				0%	1,440,504.00						0502-0600	
07	Thermal & Moisture Protection Subtotal	0502-0700	7,065,613.00	4,816,793.78	457,170.18	5,273,963.96	75%	1,791,649.04	22,858.51	263,698.20			263,698.20	0502-0700	
08	Doors & Windows Subtotal	0502-0800	6,660,295.00	2,228,486.57	728,428.75	2,956,915.32	44%	3,703,379.68	36,421.44	147,845.77			147,845.77	0502-0800	
09	Finishes Subtotal	0502-0900	15,941,559.00	9,288,412.88	1,264,233.95	10,669,845.83	67%	5,271,713.17	69,071.65	533,492.29			533,492.29	0502-0900	
10	Specialties Subtotal	0502-1000	1,652,962.00	151,692.75		395,080.45	24%	1,257,881.55	12,169.39	19,754.02			19,754.02	0502-1000	
11	Equipment Subtotal	0502-1100	2,767,930.00	512,188.02	344,347.16	972,289.98	35%	1,795,640.02	23,005.10	48,614.50			48,614.50	0502-1100	
12	Furnishings Subtotal	0502-1200	3,873,767.00	1,408,528.67	224,900.00	1,633,428.67	42%	2,240,338.33	11,245.00	81,671.43			81,671.43	0502-1200	
13	Special Construction	0502-1300					#DIV/0!							0502-1300	
14	Elevator Sub	0502-1400	815,339.00	123,332.50	2,500.00	249,832.50	31%	565,506.50	6,325.00	12,491.63			12,491.63	0502-1400	
21	Fire Suppression	0502-2100	1,709,200.00	771,500.00	250,039.98	1,021,539.98	60%	687,660.02	12,502.00	51,077.00			51,077.00	0502-2100	
22	Plumbing	0502-2200	6,580,000.00	5,203,774.14	188,869.08	5,392,643.22	82%	1,187,356.78	9,443.45	269,632.16			269,632.16	0502-2200	
23	HVAC	0502-2300	19,545,248.00	15,034,348.56	1,138,891.39	16,173,239.95	83%	3,372,008.05	56,944.57	808,662.00			808,662.00	0502-2300	
25	Integrated Automation	0502-2500					#DIV/0!							0502-2500	
26	Electrical	0502-2600	19,894,220.00	12,601,650.70	2,096,826.55	14,698,477.25	74%	5,195,742.75	104,841.33	716,225.63	\$18,698.23	\$18,698.23	697,527.40	0502-2600	
27	Communications	0502-2700					#DIV/0!							0502-2700	
28	Electronic Safety and Security	0502-2800					#DIV/0!							0502-2800	
31	Earthwork Subtotal	0502-3100	22,003,053.00	11,909,282.62	143,346.00	12,052,628.62	55%	9,950,424.38	7,167.30	355,139.51	\$77,000.00	\$247,491.92	184,648.08	0502-3100	
32	Exterior Improvements Subtotal	0502-3200	7,671,484.00					7,671,484.00						0502-3200	
33	Utilities Subtotal	0502-3300	2,270,760.00					2,270,760.00						0502-3300	
-	TOTAL BASE GMP CONTRACT AMOUNT		175,986,832.93	98,473,153.75	8,020,987.20	628,706.50	107,122,847.45	61%	68,863,985.48	432,484.69	4,975,565.71	95,698.23	380,576.66	4,786,376.05	
CO-01		0508-001	-				100%							0508-001	
CO-02		0508-002	445,479.68	445,479.68		445,479.68	100%			22,273.98			22,273.98	0508-002	
CO-03		0508-003	87,729.18	87,729.18		87,729.18	100%			4,386.46			4,386.46	0508-003	
CO-04		0508-004	48,631.95	48,631.95		48,631.95	100%			2,431.60			2,431.60	0508-004	
CO-05		0508-005	58,132.50	58,132.50		58,132.50	100%			2,906.63			2,906.63	0508-005	
CO-06		0508-006	29,061.26	29,061.26		29,061.26	100%			1,453.06			1,453.06	0508-006	
CO-07		0508-007	26,201.30	26,201.30		26,201.30	100%			1,310.07			1,310.07	0508-007	
CO-08		0508-008												0508-008	
CO-09		0508-009	29,067.25	29,067.25		29,067.25	100%			1,453.36			1,453.36	0508-009	
CO-010		0508-010	5,629.56	5,629.56		5,629.56	100%			281.48			281.48	0508-010	
CO-011		0508-011												0508-011	
CO-012		0508-012	(197,221.38)	40,201.14		40,201.14	-20%	(237,422.52)		2,010.06			2,010.06	0508-012	
CO-013		0508-013												0508-013	
CO-014		0508-014	464,996.99	410,715.13		410,715.13	88%	54,281.86		20,535.76			20,535.76	0508-014	
CO-015		0508-015												0508-015	
CO-016		0508-016	16,072.91	19,775.91		19,775.91	123%	(3,703.00)		988.80			988.80	0508-016	
CO-017		0508-017												0508-017	
CO-018		0508-018	(80,762.91)	13,887.77		13,887.77	-17%	(94,650.68)		694.39			694.39	0508-018	
CO-019		0508-019												0508-019	
CO-020		0508-020	155,357.15	142,587.14		142,587.14	92%	12,770.01		7,129.36			7,129.36	0508-020	
CO-021		0508-021	224,073.43	7,149.95	83,879.10	91,029.05	41%	133,044.38	4,193.96	4,551.45			4,551.45	0508-021	
CO-022		0508-022	22,253.29	5,301.37		5,301.37	24%	16,951.92		265.07			265.07	0508-022	
CO-023		0508-023					#DIV/0!							0508-023	
CO-024		0508-024	10,412.87	15,217.53		15,217.53	146%	(4,804.66)		760.88			760.88	0508-024	
CO-025		0508-025	139,735.91	(6,885.05)	(4,797.40)	(11,682.45)	-8%	151,418.36	(239.87)	(584.12)			(584.12)	0508-025	
CO-026		0508-026	283,301.09	30,873.78	28,000.00	58,873.78	21%	224,427.31	1,400.00	2,943.69			2,943.69	0508-026	
CO-027		0508-027	378,266.62	6,919.98		6,919.98	2%	371,346.64		346.00			346.00	0508-027	
CO-028		0508-028	164,877.93				0%	164,877.93						0508-028	
CO-029		0508-029												0508-029	
CO-030		0508-030												0508-030	
CO-031		0508-031	677,819.21					677,819.21						0508-031	
-	TOTAL CHANGE ORDER AMOUNT	0508-0000	2,989,115.79	1,415,677.33	107,081.70	-	84%	1,466,356.76	5,354.09	76,137.95	\$0.00	\$0.00	\$76,137.95	0508-0000	
	TOTAL CONTRACT AMOUNT		178,975,948.72	99,888,831.08	8,128,068.90	628,706.50	60.70%	70,330,342.24	438,054.29	5,051,704.20	95,698.23	380,576.66	4,862,514.00		

CONTINUATION SHEET

AIA DOCUMENT G703

Detail Page 4 of 12 Pages

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

Project: **2515-01 / Stoneham High School**

Invoice **22**
 Draw
 Application date: **5/01/2024**
 Period ending date: **4/30/2024**

In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on contracts where variable retainage for items may apply.

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL BUDGET	APPROVED CHANGE ORDERS	APPROVED TRANSFERS	C SCHEDULED VALUE	D WORK COMPLETED		E MATERIALS PRESENTLY STORED (NOT IN D / E)	G TOTAL COMPLETED AND STORED TO DATE (D + E + F)		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
						FROM PREV. APPLICATION (D + E)	THIS PERIOD		%	(G / C)		
6-601	Finish Carpentry	6-601	1,440,503.00		-1,440,503.00							
7-101	Waterproofing Subcontractor -	7-101	53,453.00		93,125.09	146,578.09	72,754.20		72,754.20	49.64	73,823.89	3,637.71
7-102	WP & Sealants Trade Contractor	7-102	1,228,518.00		15,960.00	1,244,478.00	864,831.48		864,831.48	69.49	379,646.52	43,241.57
7-475	Metal Siding	7-475	723,000.00		186,429.86	909,429.86	89,070.00	103,150.00	192,220.00	21.14	717,209.86	9,611.00
7-501	Membrane Roofing Sub	7-501	3,396,000.00		18,759.64	3,414,759.64	2,697,731.94	235,449.18	2,933,181.12	85.90	481,578.52	146,659.06
7-810	Fireproofing	7-810	1,319,684.00		-167,296.92	1,152,387.08	969,256.16	85,845.00	1,055,101.16	91.56	97,285.92	52,755.06
7-811	Perimeter Fireproofing - Hold	7-811			20,000.00	20,000.00					20,000.00	
7-812	Fireproofing Patching - Hold	7-812			100,000.00	100,000.00					100,000.00	
7-813	FP Added Mobilizations - Hold	7-813			15,000.00	15,000.00					15,000.00	
7-840	Firestopping	7-840	243,500.00		31,373.02	274,873.02	123,150.00	32,726.00	155,876.00	56.71	118,997.02	7,793.81
7-841	Addl Perimeter Firesafing-Hold	7-841			10,000.00	10,000.00					10,000.00	
7-842	Add Pene. Firesafing - Hold	7-842			36,000.00	36,000.00					36,000.00	
7-843	Putty Pads - Hold	7-843										
8-001	Doors/Frame/Hardware Supplier	8-001	1,505,576.00		178,515.00	1,684,091.00	457,654.32		457,654.32	27.18	1,226,436.68	22,882.71
8-002	Temp Exterior Doors - Hold	8-002			25,000.00	25,000.00	6,899.75		6,899.75	27.60	18,100.25	344.99
8-003	Temp Locks & Cores - Hold	8-003			5,000.00	5,000.00					5,000.00	
8-004	D/F/H Protection - Hold	8-004			7,500.00	7,500.00					7,500.00	
8-005	083483 - Floor Doors - Hold	8-005										
8-360	Overhead Doors	8-360	944,119.00		-141,969.00	802,150.00	375,000.00	112,500.00	487,500.00	60.77	314,650.00	24,375.00
8-361	Access Panels - Hold	8-361			10,000.00	10,000.00					10,000.00	
8-362	Low Voltage Wiring - Hold	8-362			25,000.00	25,000.00					25,000.00	
8-370	Accordian Fire Doors	8-370			126,711.00	126,711.00		103,000.00	103,000.00	81.29	23,711.00	5,150.00
8-371	Vision Panels - Hold	8-371			5,000.00	5,000.00					5,000.00	
8-401	Alum Entrances/Storefront Sub	8-401	3,454,600.00		32,315.00	3,486,915.00	1,311,092.50	250,166.25	1,561,258.75	44.77	1,925,656.25	78,062.94
8-403	Sliding Entrances	8-403	20,000.00		-20,000.00							
8-801	Glass & Glazing	8-801	736,000.00		43,963.00	779,963.00	77,840.00	262,762.50	340,602.50	43.67	439,360.50	17,030.13
9-220	Drywall Subcontractor	9-220	9,676,889.00		743,358.05	10,420,247.05	7,739,242.46	724,501.90	8,463,744.36	81.22	1,956,502.69	423,187.23
9-221	Trade Support	9-221	1,286,762.00			1,286,762.00	362,498.33	107,602.00	470,100.33	36.53	816,661.67	23,505.01
9-225	Hold - Added Blocking Unident	9-225			18,733.19	18,733.19					18,733.19	
9-226	Hold - Spray Insulation	9-226			4,165.00	4,165.00					4,165.00	
9-227	Hold - Acous Seal at MEP Pens	9-227			62,876.98	62,876.98					62,876.98	
9-228	Hold - Misc Patching	9-228			30,000.00	30,000.00					30,000.00	
9-229	Hold -Layout Track Prior to FP	9-229			25,000.00	25,000.00					25,000.00	
9-301	Tile Subcontractor	9-301	810,999.00		137,700.00	948,699.00	425,084.80	158,522.40	583,607.20	61.52	365,091.80	29,180.36
9-501	Acoustical Ceilings Sub	9-501	1,899,900.00			1,899,900.00	172,255.00	77,873.00	250,128.00	13.17	1,649,772.00	12,506.40
9-608	Polished Concrete Flooring	9-608	175,175.00		-47,082.00	128,093.00	18,248.00		18,248.00	14.25	109,845.00	912.40
9-609	Floor Protection - Hold	9-609			12,825.00	12,825.00	44,424.89		44,424.89	346.39	-31,599.89	2,221.24
9-640	Wood Flooring	9-640	602,258.00		-142,854.00	459,404.00					459,404.00	
9-642	Protect Gym Floor - Hold	9-642			15,716.00	15,716.00					15,716.00	

CONTINUATION SHEET

AIA DOCUMENT G703

Detail Page 5 of 12 Pages

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing Contractor's signed certification is attached.

Project: **2515-01 / Stoneham High School**

Invoice **22**
 Draw
 Application date: **5/01/2024**
 Period ending date: **4/30/2024**

In tabulations below, amounts are stated to the nearest dollar.
 Use Column I on contracts where variable retainage for items may apply.

A ITEM NO.	B DESCRIPTION OF WORK	ORIGINAL BUDGET	APPROVED CHANGE ORDERS	APPROVED TRANSFERS	C SCHEDULED VALUE	D WORK COMPLETED		F MATERIALS PRESENTLY STORED (NOT IN D / E)	G TOTAL COMPLETED AND STORED TO DATE (D + E + F)		H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
						FROM PREV. APPLICATION (D + E)	THIS PERIOD		%	(G / C)		
9-643	Protect Performance Flr - Hold	9-643		3,543.00	3,543.00						3,543.00	
9-650	Resilient Flooring Sub	9-650	985,975.00		985,975.00	375,292.74	165,013.80		540,306.54	54.80	445,668.46	27,015.32
9-670	Seamless Flooring & Base	9-670	363,240.00	-131,950.00	231,290.00	110,412.15	23,220.85		133,633.00	57.78	97,657.00	6,681.65
9-671	Floor Protection - Hold	9-671		9,975.00	9,975.00						9,975.00	
9-680	Carpet Subcontractor	9-680	338,123.00	2,276.00	340,399.00		7,500.00	117,199.00	124,699.00	36.63	215,700.00	6,234.95
9-681	Floor Protection - Hold	9-681		23,674.00	23,674.00						23,674.00	
9-682	Additional Floor Prep - Hold	9-682		50,000.00	50,000.00						50,000.00	
9-901	Painting Subcontractor	9-901	889,000.00	3,307.00	892,307.00	251,842.00			251,842.00	28.22	640,465.00	12,592.10
10-201	Louver Supply	10-201		28,500.00	28,500.00						28,500.00	
10-202	Louver Install	10-202		20,800.00	20,800.00						20,800.00	
10-401	Signage	10-401	105,012.00	-657.00	104,355.00						104,355.00	
10-605	Wire Mesh Partitions	10-605	81,130.00	-81,130.00								
10-650	Operable Partitions	10-650	51,000.00	17,000.00	68,000.00	24,000.00			24,000.00	35.29	44,000.00	1,200.00
10-949	NEIS Specialties	10-949		127,930.00	127,930.00			6,430.00	6,430.00	5.03	121,500.00	321.50
10-950	Miscellaneous Specialties	10-950	1,415,820.00	-222,520.00	1,193,300.00	127,692.75		236,957.70	364,650.45	30.56	828,649.55	18,232.53
10-951	Additional Blocking - Hold	10-951		10,000.00	10,000.00						10,000.00	
11-060	Theater Equipment	11-060	767,418.00	213,205.90	980,623.90						980,623.90	
11-061	Theater Low Volt Wiring - Hold	11-061		10,000.00	10,000.00						10,000.00	
11-062	Additional Scaffolding - Hold	11-062										
11-401	Food Service Equipment	11-401	1,377,274.00	-186,271.00	1,191,003.00	502,188.02	127,897.16	115,754.80	745,839.98	62.62	445,163.02	37,292.00
11-402	FSE Connections - Hold	11-402		35,000.00	35,000.00						35,000.00	
11-403	FSE MEP Coordination - Hold	11-403		25,000.00	25,000.00						25,000.00	
11-404	FSE Kitchen Protection - Hold	11-404		25,000.00	25,000.00						25,000.00	
11-405	FSE- Low Voltage Wiring - Hold	11-405		25,000.00	25,000.00						25,000.00	
11-450	Residential Appliances	11-450	104,922.00	-37,879.00	67,043.00						67,043.00	
11-451	Res. Appliances - DEC	11-451		9,298.00	9,298.00						9,298.00	
11-452	Res. Appliance Install - Riggs	11-452		28,874.00	28,874.00						28,874.00	
11-453	Res. Appliance Esc. - Hold	11-453		6,800.00	6,800.00						6,800.00	
11-480	Gymnasium Equipment	11-480	518,316.00	367,649.30	885,965.30	10,000.00	216,450.00		226,450.00	25.56	659,515.30	11,322.50
11-481	Add'l Layout - Gym Ep. - Hold	11-481		20,000.00	20,000.00						20,000.00	
11-482	Floor Protection - Hold	11-482		5,000.00	5,000.00						5,000.00	
11-483	Supplemental Steel - Hold	11-483		5,000.00	5,000.00						5,000.00	
11-484	Floor Protection - Hold	11-484		10,000.00	10,000.00						10,000.00	
11-485	Additional Blocking - Hold	11-485		7,500.00	7,500.00						7,500.00	
12-320	Wood Casework	12-320	1,626,800.00	773,110.57	2,399,910.57	1,180,800.00	224,900.00		1,405,700.00	58.57	994,210.57	70,285.00
12-321	Additional Blocking - Hold	12-321		35,000.00	35,000.00						35,000.00	
12-322	Countertop Protection - Hold	12-322		15,000.00	15,000.00						15,000.00	
12-323	Humidity Control - Hold	12-323		35,000.00	35,000.00						35,000.00	
12-324	Premium Time - Hold	12-324		50,000.00	50,000.00						50,000.00	

CONTINUATION SHEET

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						FROM PREV. APPLICATION (D + E)	THIS PERIOD		%	(G / C)		
12-325	Incubator-Autoclave Hold	12-325		40,000.00	40,000.00						40,000.00	
12-490	Window Treatments	12-490		-3,500.00	158,000.00						158,000.00	
12-491	WT Final Connections - Hold	12-491		3,500.00	3,500.00						3,500.00	
12-610	Auditorium Seating	12-610	768.00	22,343.00	351,119.00	227,728.67			227,728.67	64.86	123,390.33	11,386.43
12-615	Exterior Field Bleachers	12-615		171,500.00	1,507,200.00						1,507,200.00	
12-620	Telescoping Indoor Bleachers	12-620		-421,759.00								
14-210	Electric Elevator	14-210		9,225.00	394,564.00	113,332.50			113,332.50	28.72	281,231.50	5,666.63
14-211	HOLD - Elev Operator for Const	14-211		7,564.00	7,564.00						7,564.00	
14-212	Delta Becwith Elev & Lifts	14-212			430,000.00	10,000.00	2,500.00	124,000.00	136,500.00	31.74	293,500.00	6,825.00
15-301	Fire Protection Subcontractor	15-301		8,024.62	1,717,224.62	771,500.00	250,039.98		1,021,539.98	59.49	695,684.64	51,077.00
15-401	Plumbing Subcontractor	15-401		47,448.10	6,627,448.10	5,203,774.14	188,869.08		5,392,643.22	81.37	1,234,804.88	269,632.15
15-501	HVAC Subcontractor	15-501		140,459.38	15,353,459.38	11,428,430.56	1,138,891.39		12,567,321.95	81.85	2,786,137.43	628,366.10
15-502	HVAC Unincorporated Scope	15-502			724,330.00						724,330.00	
15-901	Heat Recovery Chiller	15-901		3,683.90	509,083.90	493,543.00			493,543.00	96.95	15,540.90	24,677.15
15-902	HRU and MAU	15-902			3,102,518.00	3,102,518.00			3,102,518.00	100.00		155,125.90
16-001	Electrical Subcontractor	16-001		-322,953.75	398,020.25	1,213,350.45			1,213,350.45	304.85	-815,330.20	41,969.30
16-101	Wayne Griffin Elec (TS)	16-101		63,598.66	17,868,298.66	10,106,987.25	2,096,826.55		12,203,813.80	68.30	5,664,484.86	610,190.69
16-102	Elec Unincorporated Scope	16-102			341,935.00						341,935.00	
16-901	Switchgear	16-901			167,528.00	671,582.00	642,161.00		642,161.00	95.62	29,421.00	32,108.05
16-902	Emergency Generator	16-902			639,152.00	639,152.00			639,152.00	100.00		31,957.60
19-001	Contingency #1	19-001		-1,452,478.69	2,545,146.31						2,545,146.31	
19-002	Contingency #2	19-002			203,923.10	203,923.10					203,923.10	
24-001	ALL #1 - Temp Electricity Cons	24-001		-149,999.58	0.42	5,431.25			5,431.25	293.154	-5,430.83	271.56
24-002	ALL #2 - Winter Conditions	24-002		-473,117.13	-173,117.13						-173,117.13	
24-003	ALL #3 - Police Details	24-003		-15,380.00	32,620.00						32,620.00	
24-004	ALL #4 Dumpsters	24-004				2,817.40			2,817.40		-2,817.40	140.87
24-005	Ledge/Rock remove-Tennis Court	24-005										
24-006	Over Exc/Struc Fill-Foundation	24-006		97,737.00	97,737.00						97,737.00	
24-007	PreBlast Permit/Survey/Monitor	24-007		25,000.00	25,000.00						25,000.00	
24-008	Maintain Erosion Control	24-008		25,000.00	25,000.00						25,000.00	
24-009	Jersey Barrier at Parking Lot	24-009		20,000.00	20,000.00						20,000.00	
24-010	Remove UG Obstructions	24-010		-0.06	-0.06						-0.06	
24-011	Protect/Fill Elect Ductbank	24-011		15,000.00	15,000.00						15,000.00	
24-012	Fuel Costs Allowance	24-012										
24-013	Geothermal Dewatering Ponds	24-013		25,000.00	25,000.00						25,000.00	
24-014	ALLOWANCE - Winter Conditions	24-014		22,187.00	22,187.00						22,187.00	
24-015	ALLOWANCE - Addtl MEP/Housekee	24-015		15,000.00	15,000.00						15,000.00	
24-016	ALLOWANCE - Beam Penetrations	24-016		50,053.60	50,053.60						50,053.60	
24-017	ALLOWANCE - Touchup Thermal (A	24-017		2,300.00	2,300.00						2,300.00	

CONTINUATION SHEET

AIA DOCUMENT G703

Detail Page 10 of 12 Pages

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						FROM PREV. APPLICATION (D + E)	THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE (D + E + F)	% (G / C)		
CR-087	PR-043 Pipe Size Clarification	CR-087	7,978.03		7,978.03	7,978.03			7,978.03	100.00		398.90
CR-096	PR-042 Wall Revisions	CR-096	5,659.70		5,659.70	5,659.70			5,659.70	100.00		282.99
CR-115	PR-061 - Catwalk Railing Remov	CR-115	-5,844.02		-5,844.02						-5,844.02	
CR-117	Separate Existing Urban Fill -	CR-117	111,079.92		111,079.92	111,079.92			111,079.92	100.00		5,554.00
CR-122	RFI-221.1 BDA Rated Cable	CR-122	11,857.31		11,857.31						11,857.31	
CR-123	Deflection Requirement for Ext	CR-123	10,074.34		10,074.34	9,297.00			9,297.00	92.28	777.34	464.85
CR-126	PR074 Video Prod. Duct Reroute	CR-126	5,979.38		5,979.38						5,979.38	
CR-129	CCD-003 Infiltration at Turf F	CR-129	6,495.16		6,495.16	6,495.16			6,495.16	100.00		324.76
CR-138	PR-082 Hose Bibb in Area D Mec	CR-138	2,077.33		2,077.33	2,077.33			2,077.33	100.00		103.87
CO-020 TOTAL			155,357.15	.00	155,357.15	142,587.14		.00	142,587.14	91.78	12,770.01	7,129.37
<u>CO-021</u>												
CR-083	PR-036 Electrical RFI Implemen	CR-083	26,225.30		26,225.30	222.37			222.37	0.85	26,002.93	11.12
CR-102	PR-054 - Fans & Dryer Vent Rev	CR-102	8,243.24		8,243.24	5,451.97			5,451.97	66.14	2,791.27	272.60
CR-106	Structural Steel Detail Substi	CR-106	-19,765.00		-19,765.00						-19,765.00	
CR-108	PR-046 Security Window Trim -	CR-108	4,591.30		4,591.30						4,591.30	
CR-119	PR-063 Structural Scope Reduct	CR-119	-37,729.80		-37,729.80						-37,729.80	
CR-146	CCD-005 & PR-086 - Security GI	CR-146	238,101.90		238,101.90		83,879.10		83,879.10	35.23	154,222.80	4,193.96
CR-153	PR-071 Auditorium Soffit Frami	CR-153	1,455.28		1,455.28						1,455.28	
CR-155	ASI-052 Door B113 Relocation -	CR-155	2,951.21		2,951.21	1,475.61			1,475.61	50.00	1,475.60	73.78
CO-021 TOTAL			224,073.43	.00	224,073.43	7,149.95	83,879.10	.00	91,029.05	40.62	133,044.38	4,551.46
<u>CO-022</u>												
CR-070	PR-029 Area D Ext OH Door & Ar	CR-070	7,912.79		7,912.79	5,168.06			5,168.06	65.31	2,744.73	258.40
CR-127	PR-079 AV Paging Speaker Clari	CR-127	6,336.07		6,336.07						6,336.07	
CR-132	Credit for PR-028 Drainage Nor	CR-132	-10,000.00		-10,000.00	-10,000.00			-10,000.00	100.00		-500.00
CR-142	PR-081 Arch Updates per Coordi	CR-142	5,770.69		5,770.69	5,770.69			5,770.69	100.00		288.53
CR-149	ASI-046 Exterior Framing Adjus	CR-149	4,362.62		4,362.62	4,362.62			4,362.62	100.00		218.13
CR-154	PR-091 Lighting & AV Screen Cl	CR-154	1,527.06		1,527.06						1,527.06	
CR-160	PR-097 PV Conduit to Main MEP	CR-160	2,763.44		2,763.44						2,763.44	
CR-161	RFI-376 F18 Light Fixture Colo	CR-161	886.02		886.02						886.02	
CR-172	PR-104 Masonry Upper Corner De	CR-172	2,694.60		2,694.60						2,694.60	
CO-022 TOTAL			22,253.29	.00	22,253.29	5,301.37		.00	5,301.37	23.82	16,951.92	265.06
<u>CO-024</u>												
CR-116	PR-066 - Misc Metals Framing R	CR-116	-21,572.18		-21,572.18						-21,572.18	
CR-128	PR-059 Parapet Framing Modific	CR-128	4,836.58		4,836.58	4,836.58			4,836.58	100.00		241.83
CR-144	PR-080 Catwalk Stair & F13 Att	CR-144	3,464.45		3,464.45	3,464.45			3,464.45	100.00		173.22
CR-176	PR-105 Bench Support Plates	CR-176	1,116.50		1,116.50	1,116.50			1,116.50	100.00		55.83
CR-178	RFI-390 FX1 Light Fixture Chan	CR-178	7,239.58		7,239.58						7,239.58	
CR-180	PR-103 WAP and AV Data Coordin	CR-180	7,938.22		7,938.22						7,938.22	
CR-183	PR-110 Soffits for Coordinatio	CR-183	5,032.00		5,032.00	5,032.00			5,032.00	100.00		251.60

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						ORIGINAL BUDGET	APPROVED CHANGE ORDERS			APPROVED TRANSFERS	TOTAL COMPLETED AND STORED TO DATE (D + E + F)	% (G / C)
						WORK COMPLETED						
CR-184	RFI-433 Aisle Lighting Drivers	CR-184			768.00		768.00	-768.00	38.40			
CR-195	CCD-008 PreK Classroom Casewor	CR-195	2,357.72					2,357.72				
CO-024 TOTAL			10,412.87	.00	10,412.87	15,217.53	.00	15,217.53	146.14	-4,804.66	760.88	
<u>CO-025</u>												
CR-113	PR-050 - LULA & Wheel Chair Li	CR-113	20,193.20					20,193.20				
CR-120	PR-067 Sink Type Changes	CR-120	-237,195.69			-4,797.40		-232,398.29	2.02	-239.87		
CR-124	PR-065 Owner Changes per FFE M	CR-124	68,908.98			-3,775.29		72,684.27	5.48	-188.76		
CR-133	PR-073 Door Schedule Revisions	CR-133	2,755.62					2,755.62				
CR-137	PR-069 Power & Site Lighting C	CR-137	40,207.13					40,207.13				
CR-145	PR-085 Mechanical Fire Dampers	CR-145	-5,985.71					-5,985.71				
CR-148	PR-083 Tile Revisions - Rev2	CR-148	9,313.03					9,313.03				
CR-152	PR-070 Theatrical-Electrical C	CR-152	58,766.55					58,766.55				
CR-157	PR-092 Elec Circuit Updates	CR-157	24,718.93					24,718.93				
CR-159	PR-095 Mech Heater Revision pe	CR-159	4,876.27					4,876.27				
CR-163	PR-096 Gym Elec Equip and Kitc	CR-163	70,632.06					70,632.06				
CR-169	PR-088 Door & Hardware Coordin	CR-169	11,145.12					11,145.12				
CR-181	PR-107 Video Production Sound	CR-181	7,925.58					7,925.58				
CR-185	PR-112 Spandrel Glazing at Spa	CR-185										
CR-186	PR-102 Casework Revisions	CR-186	-2,802.44			-2,802.44		-2,802.44	100.00	-140.12		
CR-187	PR-106 Remove EXT-9 at Vest D1	CR-187	-1,437.36					-1,437.36				
CR-189	PR-098 Misc Metals Jambs at OH	CR-189	25,612.20					25,612.20				
CR-190	PR-114 Rooftop Solar Conduits	CR-190	24,525.39					24,525.39				
CR-197	PR-111 Soffit at Staff Lunch R	CR-197										
CR-201	PR-131 Partition Framing at Pr	CR-201	1,100.95					1,100.95				
CR-202	PR-125 Owner Changes OT/PT	CR-202	414.35			-307.32		721.67	74.17	-15.37		
CR-206	ASI-077 Mech Duct Adjustments	CR-206	2,080.99					2,080.99				
CR-207	RFI-438 Storm Line Over Stair	CR-207	3,885.83					3,885.83				
CR-224	PR-138 - EXT-9 Cement Backer B	CR-224	10,094.93					10,094.93				
CO-025 TOTAL			139,735.91	.00	139,735.91	-6,885.05	-4,797.40	-11,682.45	8.36	151,418.36	-584.12	
<u>CO-026</u>												
CR-134	PR-076 R1 Accordion Door Coord	CR-134	35,603.53			6,473.39	3,000.00	26,130.14	26.61	473.67		
CR-170	PR-099 Perf. Room Seating Plat	CR-170	1,948.86					1,948.86				
CR-175	PR-100 Door D101a Material & F	CR-175										
CR-193	PR-118 Remove Railing in Contr	CR-193	2,368.65					2,368.65				
CR-194	PR-120 Lock Boxes	CR-194	3,824.44					3,824.44				
CR-198	PR-122 Door Pull Specification	CR-198	6,192.84					6,192.84				
CR-204	PR-129 Video Prod Suite Owner	CR-204	6,853.86					6,853.86				
CR-208	PR-124 Level 3 Area A Storage	CR-208	48,259.36			3,808.33		44,451.03	7.89	190.42		
CR-212	CCD-009 - Electrical Revisions	CR-212	11,766.43					11,766.43				

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						FROM PREV. APPLICATION (D + E)	THIS PERIOD		%	(G / C)			
CR-213	PR-101 Community Terrace Door	CR-213	7,892.40		7,892.40						7,892.40		
CR-214	PR-130 In-Wall Blocking for Gy	CR-214	16,053.71		16,053.71						16,053.71		
CR-219	CCD-010 Thermal Coating at Pre	CR-219	11,126.03		11,126.03						11,126.03		
CR-220	CCD-012 Electrical Outlets Per	CR-220	2,800.99		2,800.99						2,800.99		
CR-221	RFI #478 Building Water Meter	CR-221	8,467.33		8,467.33						8,467.33		
CR-222	PR-140 Generator Pad Detail	CR-222	15,684.19		15,684.19	4,615.00			4,615.00	29.42	11,069.19	230.75	
CR-223	CCD-013 Culinary Classroom Upp	CR-223	24,783.48		24,783.48						24,783.48		
CR-226	PR-137 Roof Stair Supplemental	CR-226	13,288.34		13,288.34	6,216.28			6,216.28	46.78	7,072.06	310.81	
CR-228	CCD-014 Full Height Restroom T	CR-228	62,225.65		62,225.65	9,760.78	25,000.00		34,760.78	55.86	27,464.87	1,738.04	
CR-230	PR-133 Wall Phones - Rev	CR-230	2,326.45		2,326.45						2,326.45		
CR-233	RFI-523 A304 Computer Science	CR-233	1,834.55		1,834.55						1,834.55		
CO-026 TOTAL			283,301.09	.00	283,301.09	30,873.78	28,000.00	.00	58,873.78	20.78	224,427.31	2,943.69	
<u>CO-027</u>													
CR-110	PR-051 EV Charging and Site Up	CR-110	378,266.62		378,266.62	6,919.98			6,919.98	1.83	371,346.64	346.00	
CO-027 TOTAL			378,266.62	.00	378,266.62	6,919.98		.00	6,919.98	1.83	371,346.64	346.00	
<u>CO-028</u>													
CR-150	PR-060 PH Recorder - Rev 1	CR-150	-11,827.40		-11,827.40						-11,827.40		
CR-162	PR-090 Area D Metal Trim & Cei	CR-162	3,781.53		3,781.53						3,781.53		
CR-200	PR-121 R1 Hose Bibbs per RFI-4	CR-200	6,945.16		6,945.16						6,945.16		
CR-203	PR-116R1 Wall Ceiling Revision	CR-203	5,818.75		5,818.75						5,818.75		
CR-210	PR-113 Flooring Material Chang	CR-210	2,862.71		2,862.71						2,862.71		
CR-216	PR-134 VAV Piping per RFI-473	CR-216	27,664.79		27,664.79						27,664.79		
CR-217	CCD-011 Added Lights Per RFI-4	CR-217	4,575.93		4,575.93						4,575.93		
CR-227	CCD-017 Turf Field Striping Re	CR-227	123,062.62		123,062.62						123,062.62		
CR-235	RFI-509 Ceiling at Exposed Col	CR-235	3,443.72		3,443.72						3,443.72		
CR-239	PR-142 Hardware Set #7 Hinges	CR-239	299.08		299.08						299.08		
CR-242	PR-136 Remove HSS Framing	CR-242	-1,748.96		-1,748.96						-1,748.96		
CO-028 TOTAL			164,877.93	.00	164,877.93			.00			164,877.93		
GRAND TOTALS			175,983,887.00	2,992,061.72	.00	178,975,948.72	99,888,831.08	8,128,068.90	628,706.50	108,645,606.48	60.70	70,330,342.24	5,051,704.20

Users may obtain validation of this document by requesting a completed AIA Document D401 - Certification of Document's Authenticity from the Licensee

NEW STONEHAM HIGH SCHOOL, STONEHAM, MASSACHUSETTS

Change Order Budget Summary

Change Order No.	Change Order Amount	Owner's Contingency Budget	
		\$7,670,933.00	Original PFA Budget - August 18, 2021
		-\$450,000.00	60% Construction Documents Cost Estimate Reallocation
		-\$1,422,792.00	90% Construction Documents Cost Estimate Reallocation
		\$1,872,792.00	Amendment No. 5 - GMP
1	\$0.00		CR-001
2	\$445,479.68		CR-008
3	\$87,729.18		CR-007
4	\$48,631.95		CR-003; CR-014; CR-017; CR-018
5	\$58,132.50		CR-005; CR-016; CR-021; CR-025
6	\$29,061.26		CR-012; CR-027; CR-029; CR-030
7	\$26,201.30		CR-034; CR-037; CR-040; CR-041; CR-044; CR-045
8	\$0.00		NA
9	\$29,067.25		CR-013; CR-024; CR-069
10	\$5,629.56		CR-039
11	\$0.00		CR-080
12	-\$197,221.38		BT-017; CR-064; CR-071; CR-072; CR-075; CR-086
13	\$0.00		NA
14	\$464,996.99		CR-058; CR-063; CR-068; CR-076; CR-082; CR-089; CR-090; CR-092; CR-093; CR-099
15	\$0.00		NA
16	\$16,072.91		CR-104; CR-107
17	\$0.00		NA
18	-\$80,762.91		CR-047; CR-078; CR-097; CR-098; CR-112; CR-114; CR-131
19	\$0.00		NA
20	\$155,357.15		CR-087; CR-096; CR-115; CR-117; CR-122; CR-123; CR-126; CR-129; CR-138
21	\$224,073.43		CR-083; CR-102; CR-106; CR-108; CR-119; CR-146; CR-153; CR-155;
22	\$22,253.29		CR-070; CR-127; CR-132; CR-142; CR-149; CR-154; CR-160; CR-161; CR-172
23	\$0.00		NA
24	\$13,358.80		CR-116; CR-128; CR-144; CR-176; CR-178; CR-180; CR-183; CR-184; CR-195
25	\$139,735.91		CR-113; CR-120; CR-124; CR-133; CR-137; CR-145; CR-148; CR-152; CR-157; CR-159; CR-163; CR-169; CR-181; CR-185; CR-186; CR-187; CR-189; CR-190; CR-197; CR-201; CR-202; CR-206; CR-207; CR-224
26	\$283,301.09		CR-134; CR-170; CR-175; CR-193; CR-194; CR-198; CR-204; CR-208; CR-212; CR-213; CR-214; CR-219; CR-221; CR-222; CR-223; CR-226; CR-228; CR-230; CR-233
27	\$378,266.62		CR-110
28	\$164,877.93		CR-150; CR-162; CR-200; CR-203; CR-210; CR-216; CR-217; CR-227; CR-235; CR-239; CR-242
29	\$0.00		NA
30	\$0.00		CR-270
31	\$677,819.21		CR-192; CR-229; CR-232; CR-245; CR-248; CR-249; CR-251; CR-252; CR-253; CR-256; CR-260; CR-261; CR-262; CR-268; CR-272
32	\$45,626.38		CR-139; CR-263; CR-266; CR-278; CR-282; CR-285; CR-294; CR-300
	Change Order Total	Budget Total	Budget Balance
TOTAL	\$3,037,688.10	\$7,670,933.00	\$4,633,244.90

NEW STONEHAM HIGH SCHOOL, STONEHAM, MASSACHUSETTS

GMP Contingency Budget Summary

Change Order No.	Contingency Transfer Amount	GMP Contingency Budget	
		\$224,845.00	Amendment No. 1 - Early Site Package
		\$430,413.00	Amendment No. 2 - Concrete and Steel
		\$118,778.00	Amendment No. 3 - Equipment PrePurchase
		\$28,268.00	Amendment No. 4 - Storm System and PV Ductbank
		\$3,195,321.00	Amendment No. 5 - GMP
1	\$ -		NA
2	\$ -		NA
3	\$ 33,300.00		CT-008
4	\$ 6,762.33		CT-006; CT-011
5	\$ 3,450.12		CT-003
6	\$ -		NA
7	\$ 6,000.00		CT-015
8	\$ -		NA
9	\$ 30,687.97		CT-001; CT-004; CT-005; CT-013; CT-014
10	\$ -		NA
11	\$ -		NA
12	\$ 12,264.95		CT-018; CT-020
13	\$ -		NA
14	\$ 233,750.00		CT-023
15	\$ -		NA
16	\$ (66,222.00)		CT-024
17	\$ -		NA
18	\$ 13,970.32		CT-026; CT-027; CT-028; CT-029; CT-030; CT-033; CT-035; CT-037
19	\$ -		NA
20	\$ 27,167.00		CT-031; CT-034
21	\$ 28,606.37		CT-040; CT-041
22	\$ 277,405.22		CT-036; CT-047; CT-052; CT-054; CT-055; CT-058; CT-059
23	\$ -		NA
24	\$ 77,370.11		CT-045; CT-048; CT-056; CT-057; CT-062; CT-063; CT-064
25	\$ 263,840.58		CT-021; CT-053; CT-060; CT-071; CT-072
26	\$ 117,168.36		CT-065; CT-073; CT-078
27	\$ -		NA
28	\$ 399,791.25		CT-061; CT-068; CT-074; CT-076; CT-080; CT-087; CT-088; CT-089; CT-090
29	\$ -		NA
30	\$ -		NA
31	\$ 153,639.31		CT-043; CT-085; CT-086; CT-092; CT-095; CT-096; CT-097
32	\$ 123,744.15		CT-094; CT-099; CT-100; CT-101; CT-102; CT-103; CT-107; CT-110
	Contingency Transfer Total	GMP Contingency Total	Contingency Balance
TOTAL	\$1,742,696.04	\$3,997,625.00	\$2,254,928.96

NEW STONEHAM HIGH SCHOOL, STONEHAM, MASSACHUSETTS

Allowance Budget Summary

Change Order No.	Allowance Amount	Allowance Budget	
		\$990,000.00	Amendment No. 1 - Early Site Package
		\$275,000.00	Amendment No. 2 - Concrete and Steel
		\$0.00	Amendment No. 3 - Equipment PrePurchase
		\$0.00	Amendment No. 4 - Storm System and PV Ductbank
		\$2,545,800.00	Amendment No. 5 - GMP
1	\$ 4,000.00		AT-001
2	\$ 685,000.00		AT-004; AT-007
3	\$ -		NA
4	\$ 5,164.00		AT-002; AT-003
5	\$ -		NA
6	\$ -		NA
7	\$ 44,535.77		AT001B; AT-009; AT-010; AT-013; AT-013; AT-015
8	\$ 46,746.28		AT-012; AT-016; AT-018; AT-019
9	\$ 493,218.07		AT-008; AT-014; AT-017; AT-021; AT-024
10	\$ 103,279.94		AT-022; AT-028
11	\$ -		NA
12	\$ 112,570.85		AT-029; AT-031
13	\$ -		NA
14	\$ 72,329.86		AT-030; AT-032; AT-033
15	\$ -		NA
16	\$ -		NA
17	\$ -		NA
18	\$ 3,213.00		AT-035
19	\$ -		NA
20	\$ 6,202.00		AT-034
21	\$ 137,700.00		AT-038
22	\$ 201,943.30		AT-036
23	\$ -		NA
24	\$ -		NA
25	\$ 16,401.00		AT-041
26	\$ 390,095.70		AT-039; AT-040; AT-046
27	\$ -		NA
28	\$ 35,720.16		AT-043; AT-045
29	\$ -		NA
30	\$ -		NA
31	\$ 5,855.82		AT-048; AT-050
32	\$ 203,110.25		AT-047
	Allowance Total	Allowance Budget	Allowance Balance
TOTAL	\$2,567,086.00	\$3,810,800.00	\$1,243,714.00

Change Order Summary

DATE: May 16, 2024
 TO: Stoneham Building Committee
 SUBJECT: **Change Order Summary – CO-032**

Detailed Description	Value*	Cost**
Allowance Transfers (AT's)		
AT-047 Temp Heat Equipment & Fuel – Through April '24 This Allowance Transfer reconciles temporary heat equipment, setup, and fuel costs through April 2024. Any additional costs related to temporary heating equipment, setup, and fuel costs will be tracked as a separate allowance transfer or as a change request.	\$ 203,110.25	\$ 0
Budget Transfers (BT's)		
NONE		
Hold Transfers (HT's)		
HT-027 Vehicular Gate – Unprocured Scope This Hold Transfer is for the unprocured scope of work for the Electric Vehicular Barrier Gate. Note: site concrete related to Vehicular Gate installation is included in the site concrete base contract (i.e. not included with this Hold Transfer).	\$ 10,500	\$ 0
HT-029 Additional Vibration Monitoring Reconciliation This Hold Transfer is for the additional rental of the existing monitoring stations for an additional 10 months, at the current total rate of \$1,600/month. Final costs to be reconciled as construction progresses and if stations are removed/required for longer durations.	\$16,000	\$ 0
Contingency Transfers (CT's)		
CT-094 Premium Time (April 2024) This Contingency Transfer captures costs for the month associated with Subcontractor premium time in an effort to maintain the project schedule.	\$ 58,043.80	\$ 0
CT-099 Orchestra Pit Rebar (RFI#476) This Contingency Transfer captures costs for labor and materials for contractor's proposed construction detail for the concrete slab at the orchestra pit.	\$ 3,645.81	\$ 0
CT-100 Floor Prep at Gymnasium Floor This Contingency Transfer captures the remaining cost for additional floor prep and vapor barrier material change at the depressed concrete slab beneath the Gymnasium finished floor.	\$ 34,542.14	\$ 0
CT-101 Hydromobile Sheathing Patching This Contingency Transfer captures labor costs associated with patching exterior sheathing that was left out for to the Mason's hydromobile outriggers.	\$ 604.00	\$ 0
CT-102 Skylight Light Fixture Blocking This Contingency Transfer captures labor and material costs required to furnish and install wood blocking for the framed skylight light fixtures.	\$ 2,491.00	\$ 0

Change Order Summary

CT-103 Area D Exposed Steel Sheathing and Dog House Blocking This Contingency Transfer captures labor and material costs for contractor proposed construction detail for a metal framed and sheathed dog house to enclose exterior ductwork in the Area D Mechanical Well.	\$4,027.00	\$0
CT-107 Masonry Fin Blocking This Contingency Transfer captures labor and material costs for providing required framing behind the cast stone masonry fins.	\$1,049.00	\$0
CT-110 Compactor Platform Footing – Unprocured Scope (RFI 591) This Contingency Transfer captures labor and material costs for providing footings beneath the compactor platform support columns located at the Loading Dock.	\$19,341.00	\$0
Reconciled Buyouts (RB's)		
NONE	\$ 0	\$ 0
Change Requests (CR's)		
CR-139 Flute Spanning Strips (CCD-004) Reason Third Party This Change Request provides gauge metal strips anchored to the roof deck for future PV array attachment.	\$ 1,426.22	\$ 1,426.22
CR-263 Bleacher Disconnects and OHD Controls (CCD-020, RFI-566) Reason Design This Change Request provides the required power and control wiring for some overhead doors on the project. This also provides the required disconnect switches for the motorized bleachers in the Gymnasium.	\$ 13,282.17	\$ 13,282.17
CR-266 Tile Coordination at Rails (PR-135) Reason Design This Change Request captures tile coordination in the corridors where some areas of tile were removed.	-\$ 500.76	-\$ 500.76
CR-278 Fire Alarm Pull Stations (PR-154) Reason Design This Change Request provided and coordinated locations of a few fire alarm pull stations on Level 01 around the building. It also provided a ceiling to host electrical devices as there were coordination conflicts with adjacent ductwork and piping above.	\$ 8,497.80	\$ 8,497.80
CR-282 Auditorium Railing Attachment (RFI-618) Reason Design This Change Request is to relocate and increase the number of attachments of the Auditorium aisle railings following review by the miscellaneous metals delegated design engineer.	\$ 14,543.23	\$ 14,543.23
CR-285 Lintel at Spartan Place Corner (CCD-022) Reason Design This Change Request provides the required lintel for a segment of cantilevered CMU above the Spartan Place curtainwall.	\$ 1,676.66	\$ 1,676.66

Change Order Summary

<p>CR-294 Site Fencing Gates (PR-156) Reason Owner This Change Request provides additional gates in site fencing in the central, north, and west areas of the site. Gates were moved, added, or changed from single to double openings following owner review.</p>	\$ 975.25	\$ 975.25
<p>CR-300 Miscellaneous Wall Furring (PR-157) Reason Design This Change Request provides light gauge wall framing and infill to conceal structural steel at a few locations around the building.</p>	\$ 5,725.81	\$ 5,725.81
Total Change Order Value		\$45,626.38

Notes:

- AT = Allowance Transfer
- BT = Budget Transfer
- HT = Hold Transfer
- RB = Reconciled Buyout
- CR = Change Request
- CT = Contingency Transfer
- OAL = Owner Approval Letter
- PC = Pre-Construction Change Order
- T&M = Time and Materials
- GR = General Requirements
- NA = Not Applicable
- BP = Bid Package
- * Value of the Change Request
- ** Cost to the Project

End of Summary



Change Order

Project:

2515 Stoneham High School
149 Franklin Street
Stoneham, MA 02180

Change Order: CO032

Date: 5/15/2024

To Contractor:

Consigli Construction Co., Inc.

The Contract is changed as follows:

Change Order #032

AT047 Temp Heat Equipment and Fuel - Through April '24	\$0.00
CR139 CCD-004 Flute Spanning Strips	\$1,426.22
CR263 CCD-020 & RFI-566 Bleacher Disconnects and OHD Controls - Rev	\$13,282.17
CR266 PR-135 Tile Coordination at Rails	\$-500.76
CR278 PR-154 FA Pull Stations	\$8,497.80
CR282 RFI-618 Auditorium Railing Attachment	\$14,543.23
CR285 CCD-022 Lintels at Spartan Place Corner	\$1,676.66
CR294 PR-156 Site Fencing Gates	\$975.25
CR300 PR-157 Misc Wall Furrings	\$5,725.81
CT094 Premium Time April 2024	\$0.00
CT099 RFI #476 - Orchestra Pit Rebar - T&M	\$0.00
CT100 Floor Prep at Gymnasium Floor	\$0.00
CT101 Hydromobile Sheathing Patching	\$0.00
CT102 Skylight Light Fixture Blocking	\$0.00
CT103 Area D Exposed Steel Sheathing and Dog House Blocking	\$0.00
CT107 Masonry Fin Blocking	\$0.00
CT110 RFI 591 Compactor Platform Footing - Unprocured Scope	\$0.00
HT027 Vehicular Gate - Unprocured Scope	\$0.00
HT029 Additional Vibration Monitoring Reconciliation	\$0.00
Total:	\$45,626.38

Consigli Construction Co., Inc.

Construction Managers and General Contractors

72 Sumner Street, Milford, MA 01757 • phone: 508-473-2580 • fax: 508-473-3588 • web: www.consigli.com

Albany NY • Boston MA • Caribbean • Hartford CT • Milford MA • New York NY • Pleasant Valley NY • Portland ME • Ronkonkoma NY • Washington DC • Westchester NY



Change Order

Project:

2515 Stoneham High School
149 Franklin Street
Stoneham, MA 02180

Change Order: CO032

Date: 5/15/2024

To Contractor:

Consigli Construction Co., Inc.

The original Contract Amount was	\$176,267,415.00
Net change by previously authorized Change Orders	\$2,992,061.72
The Contract Amount prior to this Change Order was	\$179,259,476.72
The Contract will be increased by this Change Order in the amount of	\$45,626.38
The new Contract Amount including this Change Order will be	\$179,305,103.10

The Contract Time will be unchanged.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Perkins & Will, Inc. ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR	Town of Stoneham OWNER
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<hr/> <i>(Signature)</i>	<hr/> <i>(Signature)</i>	<hr/> <i>(Signature)</i>
<hr/> By	<hr/> By	<hr/> By
<hr/> Date	<hr/> Date	<hr/> Date

Consigli Construction Co., Inc.

Construction Managers and General Contractors

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Albany NY • Boston MA • Caribbean • Hartford CT • Milford MA • New York NY • Pleasant Valley NY • Portland ME • Ronkonkoma NY • Washington DC • Westchester NY



Allowance Usage Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: AT047
Date: 5/2/24
Job: 2515 Stoneham High School
Phone:

Description: Temp Heat Equipment and Fuel - Through April '24

We offer the following specifications and pricing to make the changes as described below:

This Allowance Transfer is for the reconciliation of the Temporary Heat Equipment/Setup & Fuel costs. As part of the GMP, allowances were established to fund the costs of temporary heat equipment/setup and fuel. This Allowance Transfer will reconcile the costs of temporary heat for this project to date and an additional Allowance Transfers/Change Requests will be submitted for future cost incurred for temporary heat.

1.) Riggs General Requirement - Includes the cost associated with the temporary heat equipment/setup and fuel as of May 2, 2024. Total cost is \$203,110.25 per Riggs AT047 dated May 2, 2024

This Allowance Transfer will transfer \$203,110.25 from the Temp Heat System Allowance (24-022) to Riggs General Requirements (1-099).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Temp Heat System - GRs	1-099				\$203,110.25		\$203,110.25
Allowance - Temp Heat System	24-022				\$-203,110.25		\$-203,110.25
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

- SCHEDULE IMPACT
- We have proceeded with this change to achieve schedule.
- As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT <hr/> (Signature)	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER <hr/> (Signature)
<hr/> By	<hr/> By	<hr/> By
<hr/> Date	<hr/> Date	<hr/> Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR139
Date: 4/24/24
Job: 2515 Stoneham High School
Phone:

Description: CCD-004 Flute Spanning Strips

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in CCD-004 "Flute Spanning Strips." This constructive change directive locates flute spanning strips. These metal strips, anchored to the deck, will be finished to be integrated into the Vapor Barrier.

1.) Greenwood - Includes the cost of all labor and material necessary to provide flute spanning strips per CCD-004. This work was performed on T&M basis and tracked on SMMA Authorization 080. Total cost is \$1,334.37 per Greenwood invoice 080 dated November 30, 2023.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Greenwood Industries Inc	7-501				\$1,334.37		\$1,334.37
						Subtotal:	\$1,334.37
			Builders Risk (0.157%)		\$1,334.37		\$2.09
			General Liability (1.10%)		\$1,334.37		\$14.68
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$1,351.14		\$67.56
				Bond (0.53%)	\$1,418.70		\$7.52
						Total:	\$1,426.22

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT
 Consigli Construction Co., Inc.
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757
 OWNER

 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR263
Date: 5/14/24
Job: 2515 Stoneham High School
Phone:

Description: CCD-020 & RFI-566 Bleacher Disconnects and OHD Controls - Rev

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in CCD-020 Bleacher Disconnects and OHD Controls. This Construction Change Directive provides power and control wiring information and control switch locations for overhead doors. This CCD also provides power and location information for the Gym bleacher disconnect switches. This change request also includes additional cost for scope of work issued in the response to RFI-566 "OH Door Electrical Connections and Switch Locations" that was not included in the CCD. The RFI response provides controls information on doors C145a, C-C3.4 and the doors in the stairways.

1.) WJGEI - Includes the cost associated with providing power and control wiring for overhead doors and gym bleachers per CCD-020 and RFI-566. Total cost is \$12,426.80 per WJGEI Proposal #77 dated March 28, 2024 marked up by CCC.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$12,426.80		\$12,426.80
						Subtotal:	\$12,426.80
			Builders Risk (0.157%)		\$12,426.80		\$19.51
			General Liability (1.10%)		\$12,426.80		\$136.69
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$12,583.00		\$629.15
				Bond (0.53%)	\$13,212.15		\$70.02
						Total:	\$13,282.17

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT <hr/> (Signature)	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature)	OWNER <hr/> (Signature)
<hr/> By	<hr/> By	<hr/> By
<hr/> Date	<hr/> Date	<hr/> Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR266
Date: 4/15/24
Job: 2515 Stoneham High School
Phone:

Description: PR-135 Tile Coordination at Rails

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in PR-135 "Tile Coordination at Rails." This proposal request coordinates the elevation and location of tile in a few level 3 conditions adjacent to guard railings and accordion door receivers. Please note that there is no material credit to be provided as all material has been ordered/onsite; materials will be added to attic stock.

1.) Allegheny - Include the credit for the deleted tile in level 3 per PR-135. Total credit is \$500,76 per Allegheny CO #006 dated April 9, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Allegheny Contract Flooring	9-301				\$-500.76		\$-500.76
						Subtotal:	\$-500.76
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$-500.76

- SCHEDULE IMPACT
- We have proceeded with this change to achieve schedule.
- As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT _____ Consigli Construction Co., Inc. _____ OWNER _____
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757

 (Signature) (Signature) (Signature)

 By By By

 Date Date Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR278
Date: 4/22/24
Job: 2515 Stoneham High School
Phone:

Description: PR-154 FA Pull Stations

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in PR-154 "FA Pull Stations." This proposal request coordinates fire alarm pull stations on Level 1 and adds a ceiling in IDF C126 to make a smoke detector more accessible per RFI-595. This change request is quoted on straight time labor; if premium time labor is required relevant to this work (direct and consequential), Consigli reserves the right to submit a separate change request for premium time only.

- 1.) WJGEI - Includes the cost of all labor and material associated modifying the fire alarm pull station per PR-154. Total cost is \$6,268.54 per WJGEI Proposal #84 dated April 11, 2024 marked up for work to be performed on straight time.
- 2.) H. Carr - Includes the cost of all labor and material associated with providing an ACT ceiling in C126 for the smoke detector per PR-154. Total cost is \$1,682.00 per H Carr CE #011 dated April 15, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$6,268.54		\$6,268.54
H. Carr and Sons LLC	9-501				\$1,682.00		\$1,682.00
						Subtotal:	\$7,950.54
			Builders Risk (0.157%)		\$7,950.54		\$12.48
			General Liability (1.10%)		\$7,950.54		\$87.46
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$8,050.48		\$402.52
				Bond (0.53%)	\$8,453.00		\$44.80
						Total:	\$8,497.80

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER
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(Signature)	(Signature)	(Signature)
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By	By	By
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Date	Date	Date
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Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR282
Date: 4/24/24
Job: 2515 Stoneham High School
Phone:

Description: RFI-618 Auditorium Railing Attachment

We offer the following specifications and pricing to make the changes as described below:

This change request is for the cost associated with modifying the Auditorium Railing Attachment as shown in RFI-618. The misc metal subcontractor noted that the auditorium railings cannot be installed as shown in the contract drawings because the railing anchors are shown to be installed too close to the slab edge. Installing the anchors this close to the slab edge raises risk of concrete failure and blowing out the side of the slab. It was proposed by the misc metal subcontractor to provide a side mount detail to maintain the desired pathway width. Please be advised that the cost submitted in this CR is assuming 1/2" plate and (2) additional anchors for reach rail. If it is determined after calculations that a thicker plate or additional anchors is required, a separate CR will be issued for any additional costs.

1.) Avid - Includes the cost of all labor and material necessary to modify the auditorium railing attachment detail per RFI-618. Total cost is \$13,606.65 per Avid RCO #31 dated April 4, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Avid Ironworks, Inc.	5-501				\$13,606.65		\$13,606.65
						Subtotal:	\$13,606.65
			Builders Risk (0.157%)		\$13,606.65		\$21.36
			General Liability (1.10%)		\$13,606.65		\$149.67
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$13,777.68		\$688.88
				Bond (0.53%)	\$14,466.56		\$76.67
						Total:	\$14,543.23

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT _____ Consigli Construction Co., Inc. _____ OWNER
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757

 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR285
Date: 4/24/24
Job: 2515 Stoneham High School
Phone:

Description: CCD-022 Lintels at Spartan Place Corner

We offer the following specifications and pricing to make the changes as described below:

This change request is for the cost associated with the scope of work issued in CCD-022 "Lintels at Spartan Place Corner." This construction change directive provides a lintel for the CMU above the corner curtainwall in Spartan Place.

1.) Avid - Includes the cost to furnish an additional lintel per CCD-022. Total cost is \$1,568.68 per Avid RCO #37 dated April 24, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Avid Ironworks, Inc.	5-501				\$1,568.68		\$1,568.68
						Subtotal:	\$1,568.68
			Builders Risk (0.157%)		\$1,568.68		\$2.46
			General Liability (1.10%)		\$1,568.68		\$17.26
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)		\$1,588.40		\$79.42
			Bond (0.53%)		\$1,667.82		\$8.84
						Total:	\$1,676.66

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER
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 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR294
Date: 5/1/24
Job: 2515 Stoneham High School
Phone:

Description: PR-156 Site Fencing Gates

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in PR-156 "Site Fencing Gates." This proposal request modifies site fencing gates in the central, north and west areas of the site. Gates were moved, added, or changes from single to double openings.

1.) Union Fence - Includes the cost of all labor and material necessary to modify the site fencing gates per PR-156. Total cost is \$900.00 per Union Fence proposal dated May 1, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
MR3 LLC	2-920				\$900.00		\$900.00
						Subtotal:	\$900.00
			Builders Risk (0.157%)		\$900.00		\$1.41
			General Liability (1.10%)		\$900.00		\$9.90
			SDI (Non-Trade Only) (1.40%)		\$900.00		\$12.60
			OH&P (5%)		\$923.91		\$46.20
			Bond (0.53%)		\$970.11		\$5.14
						Total:	\$975.25

- SCHEDULE IMPACT
- We have proceeded with this change to achieve schedule.
- As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT _____ (Signature)	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 _____ (Signature)	OWNER _____ (Signature)
_____ By	_____ By	_____ By
_____ Date	_____ Date	_____ Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR300
Date: 5/13/24
Job: 2515 Stoneham High School
Phone:

Description: PR-157 Misc Wall Furrings

We offer the following specifications and pricing to make the changes as described below:

This change request is for the scope of work issued in PR-157 "Misc Wall Furrings." This proposal request provides light gauge wall furring and/or infill at the following locations: acoustic wall ends which meet the curtainwall in Area D level 1 storage, vestibule, scene shop, and classrooms; clasroom B313 to conceal plate girder and stair B to conceal exposed structural wind girt.

1.) Century - Includes the cost of all labor and material necessary to provide light gauge wall furing and infills per PR-157. Total cost is \$5,284.00 per Century CR #94 dated May 6, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Century Drywall, Inc.	9-220				\$5,284.00		\$5,284.00
						Subtotal:	\$5,284.00
			Builders Risk (0.157%)		\$5,284.00		\$8.30
			General Liability (1.10%)		\$5,284.00		\$58.12
			SDI (Non-Trade Only) (1.40%)		\$5,284.00		\$73.98
			OH&P (5%)		\$5,424.40		\$271.22
			Bond (0.53%)		\$5,695.62		\$30.19
						Total:	\$5,725.81

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT _____ Consigli Construction Co., Inc. _____ OWNER
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757

 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT094
Date: 5/15/24
Job: 2515 Stoneham High School
Phone:

Description: Premium Time April 2024

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This Contingency Transfer is for the cost associated with subcontractor Premium Time to accerate work to maintain project schedule.

- 1.) Araujo - Provide premium time labor to continue plumbing installation. This work was completed on T&M basis and tracked on SMMA Authorization #289. Total cost is \$702.41 per Araujo COR #638.
- 2.) Avid - Provide premium time labor to continue misc metal installation. This work was completed on T&M basis and tracked on SMMA Authorization #214. Total cost is \$579.83 per Avid RCO #42.
- 3.) Century - Provide premium time labor to continue drywall installation. This work was completed on T&M basis and tracked on SMMA Authorization #297 & 314. Total cost is \$15,033.00 per Century CR #89 & 92.
- 4.) General Mechanical - Provide premium time labor to continue mechanical installation. This work was completed on T&M basis and tracked on SMMA Authorization #276, 288, 296, & 311. Total cost is \$25,990.80.
- 5.) H Carr - Provide premium time labor to continue fireproofing installation. This work was completed on T&M basis and tracked on SMMA Authorization #319. Total cost is \$815.23 per H Carr Invoice 1015.
- 6.) H Carr - Provide premium time labor to continue ACT installation. This work was completed on T&M basis and tracked on SMMA Authorization #318. Total cost is \$807.38 per H Carr Invoice 1000.
- 7.) Hampshire - Provide premium time labor to continue fire protection installation. This work was completed on T&M basis and tracked on SMMA Authorization #242, 260, 268, 293, & 295. Total cost is \$5,952.42 per Hampshire invoice 256452, 256125, 256126, 256127, & 256129.
- 8.) Jupiter - Provide premium time labor to continue site electrical installation. This work was completed on T&M basis and tracked on SMMA Authorization #230. Total cost is \$5,755.03 per Jupiter COP #2223-117.
- 9.) Lockheed - Provide premium time labor to continue glazing installation. This work was completed on T&M basis and tracked on SMMA Authorization #320. Total cost is \$1,414.00 per Lockheed PCO #4.
- 10.) Robert H Lord - Provide premium time labor to continue gym equipment installation. This work was completed on T&M basis and tracked on SMMA Authorization #302 & 316, Total cost is \$993.70 per RHL COR #6.

This Contingency Transfer will transfer \$94,744.00 from Construction Contingency (19-001) to the Plumbing Subcontract (15-401), Misc Metal Subcontract (5-501), Drywall Subcontract (9-220), Mechanical Subcontract (15-501), Fireproofing Subcontract (7-810), ACT Subcontract (9-501), Fire Protection Subcontract (15-301), Site Electrical Subcontract (16-001), Glazing Subcontract (8-801) and Gym Equipment Subcontract (11-480).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Araujo Bros Plumbing Inc.	15-401				\$702.41		\$702.41
Avid Ironworks, Inc.	5-501				\$579.83		\$579.83
Century Drywall, Inc.	9-220				\$15,033.00		\$15,033.00
General Mech Contractor Inc	15-501				\$25,990.80		\$25,990.80
H. Carr and Sons LLC	7-810				\$815.23		\$815.23
H. Carr and Sons LLC	9-501				\$807.38		\$807.38
Hampshire Fire Protection	15-301				\$5,952.42		\$5,952.42
Jupiter Electric Inc	16-001				\$5,755.03		\$5,755.03
Lockheed Architectural	8-801				\$1,414.00		\$1,414.00
Robert H. Lord Company Inc.	11-480				\$993.70		\$993.70
Contingency #1	19-001				\$-58,043.80		\$-58,043.80



Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT094
Date: 5/15/24
Job: 2515 Stoneham High School
Phone:

	Subtotal:	\$0.00
Builders Risk (0.157%)		\$0.00
General Liability (1.10%)		\$0.00
SDI (Non-Trade Only) (1.40%)		\$0.00
OH&P (5%)		\$0.00
Bond (0.53%)		\$0.00
	Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT <hr/> (Signature)	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER <hr/> (Signature)
<hr/> By	<hr/> By	<hr/> By
<hr/> Date	<hr/> Date	<hr/> Date



Contingency Change Request

To: Julie Leduc
Symmes Maini & Mckee
1000 Massachusetts Ave.
Cambridge, MA 02138
Ph: (617)520-9299 Fax: (617)354-5758

Number: CT099
Date: 4/24/24
Job: 2515 Stoneham High School
Phone:

Description: RFI #476 - Orchestra Pit Rebar - T&M

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This Contingency Transfer is for the scope of work identified in RFI #476 - Orchestra Pit Rebar. This RFI confirmed additional #4 rebar and welded wire mesh was required at the Orchestra Pit. This work was completed on a T&M basis and tracked on SMMA T&M Authorizations #115 and 116.

1. Riggs (Concrete) - Provide additional #4 rebar and welded wire mesh per RFI #476. The total cost for this scope of work is \$3,645.81 per Riggs CT099.

This Contingency Transfer will transfer \$3,645.81 from Construction Contingency (19-001) to the Concrete Subcontract (3-110).

Description	Labor	Material	Equipment	Subcontract	Other	Price
Riggs Contracting Inc.				\$3,645.81		\$3,645.81
Construction Contingency				\$-3,645.81		\$-3,645.81
					Subtotal:	\$0.00
		Builders Risk (0.157%)				\$0.00
		General Liability (1.10%)				\$0.00
		SDI (Non-Trade Only) (1.40%)				\$0.00
		OH&P (5%)				\$0.00
		Bond (0.53%)				\$0.00
					Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER
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(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date



Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT100
Date: 4/30/24
Job: 2515 Stoneham High School
Phone:

Description: Floor Prep at Gymnasium Floor

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This Contingency Transfer is for the costs associated with providing additional floor prep at the Gymnasium along with a thicker vapor barrier product. Following slab on grade relative humidity testing, the gymnasium slab on grade has a RH of 87-96% with an average of 92%. As this RH is less than 95% RH, the 6-mil poly previously approved needs to be increased to 15-mil per the Wood Floor manufacturer, Connor Sports. A formal letter and material product data has been submitted for approval under Submittal #096466-004 Revision 0: 15-mil Vapor Retarder for Gym and for record (Viper II 15-Mil Class A Vapor Barrier). The requirements for additional floor prep were reviewed extensively with the wood flooring subcontractor and multiple options were presented. The reasons for the additional floor prep are due to the low/high spots that are identified, and the gymnasium slab was placed with the 2.5 depression per the contract documents and not the 2 depression for the wood flooring installation. Ultimately, floor prep would be required if the depression was set at 2 and would have resulted in significantly more costly floor gridding. Please note the gymnasium slab exceeded floor flatness and levelness requirements following UTS testing reports #32/36.

1.) JC Flooring - Includes the cost associated with upgrading the specified 6 mil poly vapor barrier to a 15 mil vapor barrier. Total cost is \$7,642.14 per JC Flooring Proposal dated April 30, 2024.

- Credit for 6 mil poly vapor barrier = (\$1,360.00)
- Cost for 15 mil poly vapor barrier = \$9,002.14
- Vapor Barrier = \$7,642.14

2.) Allegheny - Includes the cost associated with providing self-leveling material across the entire gymnasium floor. Total cost is \$86,900.00 per Allegheny Proposal dated April 30, 2024.

- Self Leveling Floor Prep = \$5.05/SF @ 17,200 SF = \$86,900.00

This Contingency Transfer will transfer \$94,542.14 from Grind Control Joints at Gymnasium Floor Allowance (24-030), Additional Floor Prep Hold (9-682) and Construction Contingency (19-001) to the Wood Flooring Subcontract (9-640) and Resinous Flooring Subcontract (9-670).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
J.C. Floorcovering Co., Inc.	9-640				\$7,642.14		\$7,642.14
Allegheny Contract Flooring	9-670				\$86,900.00		\$86,900.00
Grind Control Joints-Allowance	24-030				\$-20,000.00		\$-20,000.00
Additional Floor Prep - Hold	9-682				\$-40,000.00		\$-40,000.00
Construction Contingency	19-001				\$-34,542.14		\$-34,542.14
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00



Contingency Change Request

To: Julie Leduc
Symmes Maini & Mckee
1000 Massachusetts Ave.
Cambridge, MA 02138
Ph: (617)520-9299 Fax: (617)354-5758

Number: CT100
Date: 4/30/24
Job: 2515 Stoneham High School
Phone:

- SCHEDULE IMPACT
- We have proceeded with this change and use of contingency to achieve schedule.
- As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER
(Signature)	(Signature)	(Signature)
By	By	By
Date	Date	Date



Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT101
Date: 4/29/24
Job: 2515 Stoneham High School
Phone:

Description: Hydromobile Sheathing Patching

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This Contingency Transfer is for the cost associated with patching the exterior sheathing that was left out due to the hydromobile outriggers.

1.) Century - Includes the labor associated with patching the exterior sheathing that was left out due to the hydromobile outriggers. This work was performed on T&M basis and tracked on SMMA Authorization #308. Total cost is \$604.00 per Century CR#69 dated March 11, 2024

This Contingency Transfer will transfer \$604.00 from Construction Contingency (19-001) to the Drywall Subcontract (9-220).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Century Drywall, Inc.	9-220				\$604.00		\$604.00
Contingency #1	19-001				\$-604.00		\$-604.00
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757	OWNER
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(Signature)	(Signature)	(Signature)
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By	By	By
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Date	Date	Date
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Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT102
Date: 4/29/24
Job: 2515 Stoneham High School
Phone:

Description: Skylight Light Fixture Blocking

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This contingency transfer is for the cost associated with providing wood blocking for the skylight light fixtures. Blocking for these skylight light fixtures were not shown in the architectural drawings.

1.) Century - Includes the cost of all labor and material necessary to furnish and install wood blocking for the skylight light fixtures. This work was performed on T&M basis and tracked on SMMA Authorization #236 & 249. Total cost is \$2,491.00 per Century CR#76 & 80.

This Contingency Transfer will transfer \$2,491.00 from Construction Contingency (19-001) to the Drywall Subcontract (9-220).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Century Drywall, Inc.	9-220				\$2,491.00		\$2,491.00
Contingency #1	19-001				\$-2,491.00		\$-2,491.00
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT _____ Consigli Construction Co., Inc. _____ OWNER
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757

 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Contingency Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CT103
Date: 4/29/24
Job: 2515 Stoneham High School
Phone:

Description: Area D Exposed Steel Sheathing and Dog House Blocking

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This contingency transfer is for the cost associated to provide densglass and blocking for exposed steel on the north side of Area D and to install wood blocking for the dog house in the Area D mechanical well.

1.) Century - Includes the cost of all labor and material necessary to provide densglass and blocking for exposed steel on the north side of Area D and to install wood blocking for the dog house in the Area D mechanical well. This work was performed on T&M basis and tracked on SMMA Authorization 252. Total cost is \$4,027.00 per Century CR #81 dated March 25, 2024.

This Contingency Transfer will transfer \$4,027.00 from Construction Contingency (19-001) to the Drywall Subcontract (9-220).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Century Drywall, Inc.	9-220				\$4,027.00		\$4,027.00
Contingency #1	19-001				\$-4,027.00		\$-4,027.00
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT _____ (Signature)	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 _____ (Signature)	OWNER _____ (Signature)
_____ By	_____ By	_____ By
_____ Date	_____ Date	_____ Date



Contingency Change Request

To: Julie Leduc
Symmes Maini & Mckee
1000 Massachusetts Ave.
Cambridge, MA 02138
Ph: (617)520-9299 Fax: (617)354-5758

Number: CT107
Date: 5/2/24
Job: 2515 Stoneham High School
Phone:

Description: Masonry Fin Blocking

In accordance with the contract terms, this Contingency Change Request will be funded from the construction manager's project contingency. Please consider this Contingency Change Request as formal notification of contingency use.

This contingency transfer is for the cost associated with providing blocking for the masonry fins on the facade of the building. The contract drawings call for cold form metal framing at each tie location however due to the layout of the studs and engineering of the studs, there are areas where there are no studs to fasten to.

1.) Riggs - Includes the cost associated with providing blocking for the masonry fins on the facade of the building. This work was performed on T&M basis and tracked on SMMA Authorization 127. Total cost is \$1,049.40 per Riggs HT017 dated May 2, 2024.

This Contingency Transfer will transfer \$1,049.40 from Construction Contingency (19-001) to the Metal Panel Subcontract (7-475).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Riggs Contracting Inc.	7-475				\$1,049.40		\$1,049.40
Contingency #1	19-001				\$-1,049.40		\$-1,049.40
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change and use of contingency to achieve schedule.

As directed, we will not proceed with this change and use of contingency until formal direction from OWNER is received.

ARCHITECT _____
Consigli Construction Co., Inc.
CONTRACTOR
72 Sumner Street
Milford, MA 01757
OWNER

(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date



Change Request

To: Julie Leduc
Symmes Maini & Mckee
1000 Massachusetts Ave.
Cambridge, MA 02138
Ph: (617)520-9299 Fax: (617)354-5758

Number: CT110
Date: 5/10/24
Job: 2515 Stoneham High School
Phone:

Description: RFI 591 Compactor Platform Footing - Unprocured Scope

We offer the following specifications and pricing to make the changes as described below:

This contingency transfer is for the unprocured scope of work to provide the compactor platform footings. On section cut 1/A40-11, there are footings drawn for the compactor platform however there is no footing design provided. Section cut 1/A40-11 was added through Addendum #4 so it was not procured through the Early Concrete Package as it was bought out with the 60% CDs. This scope was not procured with the Site Concrete subcontractor as these footings were not shown on the structural or landscape drawings.

1.) S&F Concrete - Includes the cost of all labor and material necessary to provide the concrete footings for the compactor platform. Total cost is \$19,341.00 per S&F COR #08 dated April 24, 2024.

This Contingency Transfer will transfer \$19,341.00 from Construction Contingency (19-001) to the Site Concrete Subcontract (3-060).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
S&F Concrete Contractors Corp.	3-060				\$19,341.00		\$19,341.00
Contingency #1	19-001				\$-19,341.00		\$-19,341.00
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)			\$0.00
				Bond (0.53%)			\$0.00
						Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT

Consigli Construction Co., Inc.

CONTRACTOR

OWNER

72 Sumner Street

Milford, MA 01757

(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date

Consigli Construction Co., Inc.

Construction Managers and General Contractors

72 Sumner Street, Milford, MA 01757 • phone: 508-473-2580 • fax: 508-473-3588 • web: www.consigli.com

Albany NY•Boston MA•Caribbean•Hartford CT•Milford MA•New York NY•Pleasant Valley NY•Portland ME•Ronkonkoma NY•Washington DC•Westchester NY



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: HT027
Date: 4/16/24
Job: 2515 Stoneham High School
Phone:

Description: Vehicular Gate - Unprocured Scope

We offer the following specifications and pricing to make the changes as described below:

This hold transfer is for the unprocured scope of work for the Electric Vehicular Barrier Gate. This scope includes the furnish and install of the electric vehicular barrier gate as shown on L02-02 and 17/L05-01 and specified in spec section 11 12 00 Parking Control Equipment. Concrete for the installation of this vehicular gate is included in the site concrete subcontract.

1.) Union Fence - Includes the cost of all labor and material necessary to furnish and install the electrical vehicular barrier gate as shown on L02-02 and 17/L05-01. Total cost is \$10,500.00 per Union estimate dated April 5, 2024.

This Hold Transfer will transfer \$10,500.00 from Vehicle Gate - Hold (2-921) to the Fencing Subcontract (2-920).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
MR3 LLC	2-920				\$10,500.00		\$10,500.00
Vehicle Gate - Hold	2-921				\$-10,500.00		\$-10,500.00
						Subtotal:	\$0.00
			Builders Risk (0.157%)				\$0.00
			General Liability (1.10%)				\$0.00
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)				\$0.00
			Bond (0.53%)				\$0.00
						Total:	\$0.00

- SCHEDULE IMPACT
- We have proceeded with this change to achieve schedule.
- As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT _____ Consigli Construction Co., Inc. _____ OWNER _____
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757

 (Signature) (Signature) (Signature)

 By By By

 Date Date Date



Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1000 Massachusetts Ave.
 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: HT029
Date: 5/8/24
Job: 2515 Stoneham High School
Phone:

Description: Additional Vibration Monitoring Reconciliation

We offer the following specifications and pricing to make the changes as described below:

This Hold Transfer is for the additional costs associated with Vibration Monitoring at the Stoneham High School Project. The project currently has 4 vibration monitoring stations with a total rental of \$1,600.00/month. This Hold Transfer projects an additional rental of the current monitoring stations for an additional 10 months. Please note final costs to be reconciled as construction progresses and if stations are removed/required for longer durations.

This Hold Transfer will transfer \$16,000.00 from the Additional Vibration Monitoring Hold (2-418) to Vibration Monitoring Budget (2-401).

Description	Labor	Material	Equipment	Subcontract	Other	Price
GeoComp Consulting, Inc.				\$16,000.00		\$16,000.00
Add'l Vibration Monitoring - Hold				\$-16,000.00		\$-16,000.00
					Subtotal:	\$0.00
		Builders Risk (0.157%)				\$0.00
		General Liability (1.10%)				\$0.00
		SDI (Non-Trade Only) (1.40%)				\$0.00
		OH&P (5%)				\$0.00
		Bond (0.53%)				\$0.00
					Total:	\$0.00

SCHEDULE IMPACT

We have proceeded with this change to achieve schedule.

As directed, we will not proceed with this change until formal direction from OWNER is received.

ARCHITECT
 Consigli Construction Co., Inc.
 CONTRACTOR
 72 Sumner Street
 Milford, MA 01757
 OWNER

 (Signature)

 (Signature)

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Thank you for trusting us for over 20 years!

www.HighlandShredding.com
 5 Walnut Hill Park, STE# 5
 Woburn, MA 01801
 dana@highlandshredding.com
 o: 781-995-0692
 m: 978-560-7520

ESTIMATE

Please see the estimate below and contact our office with any questions or to move forward and get onto our schedule- we'd love to assist you with your project.

Customer Information

Business Name	Primary Contact
Stoneham Public Schools	Kathy Martin
Date Prepared	Estimate Expiration Date
5/15/24	6/15/24

Service Information

Service Type	Cadence
Shredding Pickup	One Time
Unit Type	Unit Quantity
Boxes	78
Description	Total Cost
Shredding Pickup- We'll remove the 78 bankers boxes full of papers, folders and documents that need to be shred. We'll load them, transport them to our facility to then process, shred and recycle, we'll then issue a Certificate of Destruction upon invoicing.	Total= \$723 <ul style="list-style-type: none"> Shredding Pickup Fee (includes 1st 10 boxes)= \$179 \$8/box @ 68 boxes= \$544 *No additional taxes or fees.

Thank you!

Highland Shredding & Removal Team



Contract Holder

Town of Stoneham

Stoneham High School

Project Budget and Cost Summary

May 17, 2024



Description	BUDGET			COST				CASH FLOW	
	PFA Approved Budget	Authorized Changes	Approved Budget	Committed Costs	Uncommitted Costs	Forecast Costs	Total Project Costs	Expenditures to Date	Balance To Spend
20 Construction									
Pre-Construction Services	\$258,528	\$29,250	\$287,778	\$287,778	\$0	\$0	\$287,778	\$287,778	\$0
Construction	\$153,418,660	\$22,565,227	\$175,983,887	\$175,983,887	\$0	\$0	\$175,983,887	\$93,845,939	\$82,137,948
CMR Contingency (5.%)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Change Orders		\$2,314,243	\$2,314,243	\$2,314,243	\$0	\$4,240,474	\$6,554,717	\$1,346,081	\$5,208,636
Subtotal	\$153,677,188	\$24,908,720	\$178,585,908	\$178,585,908	\$0	\$4,240,474	\$182,826,382	\$95,479,797	\$87,346,584
30 Architectural & Engineering									
Designer - Feasibility	\$175,000	\$0	\$175,000	\$175,000	\$0	\$0	\$175,000	\$175,000	\$0
Schematic Design	\$245,000	\$0	\$245,000	\$245,000	\$0	\$0	\$245,000	\$245,000	\$0
Design Development	\$3,233,800	\$0	\$3,233,800	\$3,233,800	\$0	\$0	\$3,233,800	\$3,233,800	\$0
Construction Documents	\$4,921,000	\$184,588	\$5,105,588	\$5,105,588	\$0	\$0	\$5,105,588	\$5,105,588	\$0
Bidding / Negotiations	\$1,124,800	\$0	\$1,124,800	\$1,124,800	\$0	\$0	\$1,124,800	\$1,123,675	\$1,125
Closeout	\$423,600	\$0	\$423,600	\$423,600	\$0	\$0	\$423,600	\$0	\$423,600
Construction Administration	\$3,936,800	\$0	\$3,936,800	\$3,936,800	\$0	\$0	\$3,936,800	\$2,091,425	\$1,845,375
Geotech/GeoEnvironmental Consultant	\$657,170	\$0	\$657,170	\$591,343	\$65,827	\$0	\$657,170	\$480,800	\$176,370
Site Survey	\$44,000	\$0	\$44,000	\$44,000	\$0	\$0	\$44,000	\$44,000	\$0
Wetlands	\$20,000	\$0	\$20,000	\$13,640	\$6,360	\$0	\$20,000	\$0	\$20,000
Hazardous Materials	\$269,830	\$15,000	\$284,830	\$284,050	\$780	\$0	\$284,830	\$45,177	\$239,653
Feasibility Environmental and Site	\$160,000	\$14,193	\$174,193	\$174,193	\$0	\$0	\$174,193	\$149,219	\$24,974
Other Feasibility Costs	\$65,000	-\$39,193	\$25,807	\$19,051	\$6,756	\$0	\$25,807	\$19,051	\$6,756
Traffic Studies	\$209,000	\$7,700	\$216,700	\$216,700	\$0	\$0	\$216,700	\$114,199	\$102,501
Other Reimbursable Costs	\$320,000	\$259,100	\$579,100	\$411,396	\$167,704	\$0	\$579,100	\$294,411	\$284,689
Printing (Over the Minimum)	\$40,000	-\$15,000	\$25,000	\$0	\$25,000	\$0	\$25,000	\$0	\$25,000
Testing & Inspections	\$60,000	-\$4,250	\$55,750	\$0	\$55,750	\$0	\$55,750	\$0	\$55,750
Subtotal	\$15,905,000	\$422,138	\$16,327,138	\$15,998,961	\$328,177	\$0	\$16,327,138	\$13,121,345	\$3,205,794
40 Administrative Costs									
OPM Feasibility Study	\$105,000	\$0	\$105,000	\$105,000	\$0	\$0	\$105,000	\$105,000	\$0
OPM Design Development	\$380,000	\$0	\$380,000	\$380,000	\$0	\$0	\$380,000	\$380,000	\$0
OPM Construction Contract Documents	\$640,000	\$0	\$640,000	\$640,000	\$0	\$0	\$640,000	\$640,000	\$0
OPM Bidding	\$180,000	\$0	\$180,000	\$180,000	\$0	\$0	\$180,000	\$180,000	\$0
OPM Construction Contract Administration	\$3,185,100	\$0	\$3,185,100	\$3,185,100	\$0	\$0	\$3,185,100	\$1,691,500	\$1,493,600
OPM Closeout	\$220,000	\$0	\$220,000	\$220,000	\$0	\$0	\$220,000	\$0	\$220,000
OPM Testing and Inspections	\$560,000	\$0	\$560,000	\$385,000	\$175,000	\$0	\$560,000	\$214,277	\$345,723
OPM Supplemental Services	\$140,000	\$0	\$140,000	\$23,819	\$116,181	\$0	\$140,000	\$23,819	\$116,181
OPM Reimbursable & Other Services	\$80,000	\$10,500	\$90,500	\$20,069	\$70,431	\$0	\$90,500	\$14,569	\$75,931
Advertising	\$20,000	\$0	\$20,000	\$3,829	\$16,171	\$0	\$20,000	\$3,829	\$16,171

Town of Stoneham

Stoneham High School

Project Budget and Cost Summary

May 17, 2024



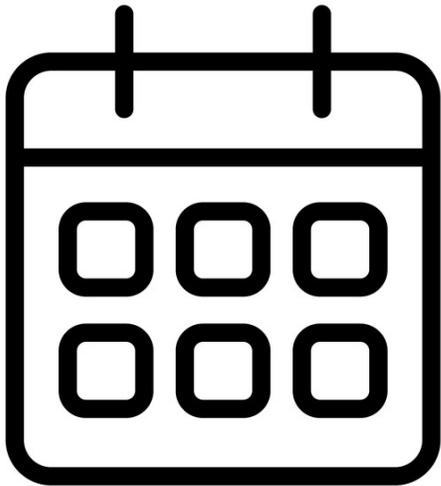
Description	BUDGET			COST				CASH FLOW	
	PFA Approved Budget	Authorized Changes	Approved Budget	Committed Costs	Uncommitted Costs	Forecast Costs	Total Project Costs	Expenditures to Date	Balance To Spend
Other Administrative Costs	\$260,000	-\$10,500	\$249,500	\$10,220	\$239,280	\$0	\$249,500	\$692	\$248,808
Utility Fees	\$200,000	\$75,000	\$275,000	\$251,658	\$23,342	\$0	\$275,000	\$243,469	\$31,531
Legal	\$120,000	\$0	\$120,000	\$6,660	\$113,340	\$0	\$120,000	\$6,660	\$113,340
Permitting	\$120,000	\$0	\$120,000	\$28,059	\$91,942	\$0	\$120,000	\$28,059	\$91,942
Owner's Insurance (OCIP)	\$200,000	-\$75,000	\$125,000	\$0	\$125,000	\$0	\$125,000	\$0	\$125,000
Other Project Costs (Moving, etc.)	\$360,000	\$0	\$360,000	\$92,630	\$267,370	\$0	\$360,000	\$130	\$359,870
Subtotal	\$6,770,100	\$0	\$6,770,100	\$5,532,045	\$1,238,055	\$0	\$6,770,100	\$3,532,004	\$3,238,096
50 Furniture, Fixtures and Equipment									
Furniture, Fixtures and Equipment	\$1,251,000	\$1,685,201	\$2,936,201	\$2,929,868	\$6,333	\$0	\$2,936,201	\$0	\$2,936,201
Technology/Computer Equipment	\$1,251,000	\$250,000	\$1,501,000	\$1,224,461	\$276,539	\$0	\$1,501,000	\$0	\$1,501,000
Subtotal	\$2,502,000	\$1,935,201	\$4,437,201	\$4,154,330	\$282,871	\$0	\$4,437,201	\$0	\$4,437,201
Project Sub-Total	\$178,854,288	\$27,266,059	\$206,120,347	\$204,271,243	\$1,849,103	\$4,240,474	\$210,360,821	\$112,133,146	\$98,227,675
70 Project Contingency									
Construction Contingency (Hard Cost) (5%)	\$7,670,933	-\$2,314,242	\$5,356,691						\$1,116,217
Owner's Contingency (Soft Cost) (2%)	\$3,068,373	-\$461,589	\$2,606,784						\$2,530,424
Subtotal	\$10,739,306	-\$2,775,831	\$7,963,476	\$7,963,476	-\$4,316,835	\$3,646,641			\$3,646,641
Project Total	\$189,593,594	\$24,490,228	\$214,083,822	\$204,271,243	\$9,812,579	-\$76,361	\$214,007,462	\$112,133,146	\$101,874,316

Furniture, Fixtures & Equipment Update

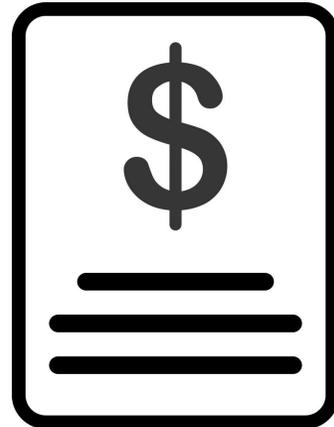
5.20.24 Building Committee Meeting

FF&E Agenda

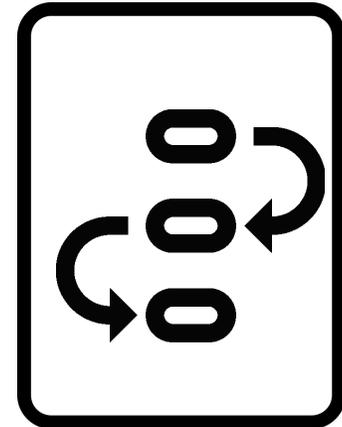
Schedule



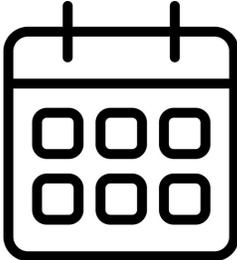
Budget



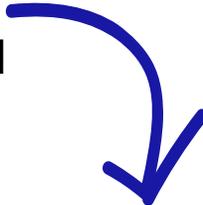
Next Steps



FF&E Schedule



**Purchase
Orders Issued**



5/24/2024 | 5/31/2024 | 6/7/2024 | 6/14/2024 | 6/21/2024 | 6/28/2024 | 7/5/2024 | 7/12/2024 | 7/19/2024 | 7/26/2024 | 8/2/2024 | 8/9/2024 | 8/16/2024 | 8/23/2024 | 8/30/2024

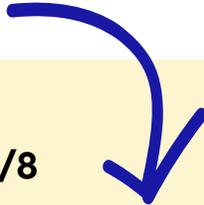


FF&E Procurement Summary

Actual & Estimated



TODAY



SBC APPROVAL- FURNITURE:

\$2,929,868.32

APPROVED AS OF 4/8

\$19,106.29

AWARD RECOMMENDATION- 5/20

\$2,948,974.61

TOTAL- AWARDED (Pending SBC Approval)

\$83,446.56

ESTIMATED QUOTE VALUE (SPARTAN PLAZA SITE FURNITURE)

\$3,032,421.17

TOTAL- AWARDED & ESTIMATED

\$2,926,000.00

BUDGET

\$106,421.17

DELTA



Down from \$163,032.51

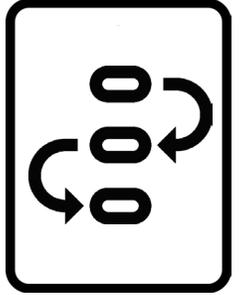
FF&E Procurement Detail

Actual & Estimated



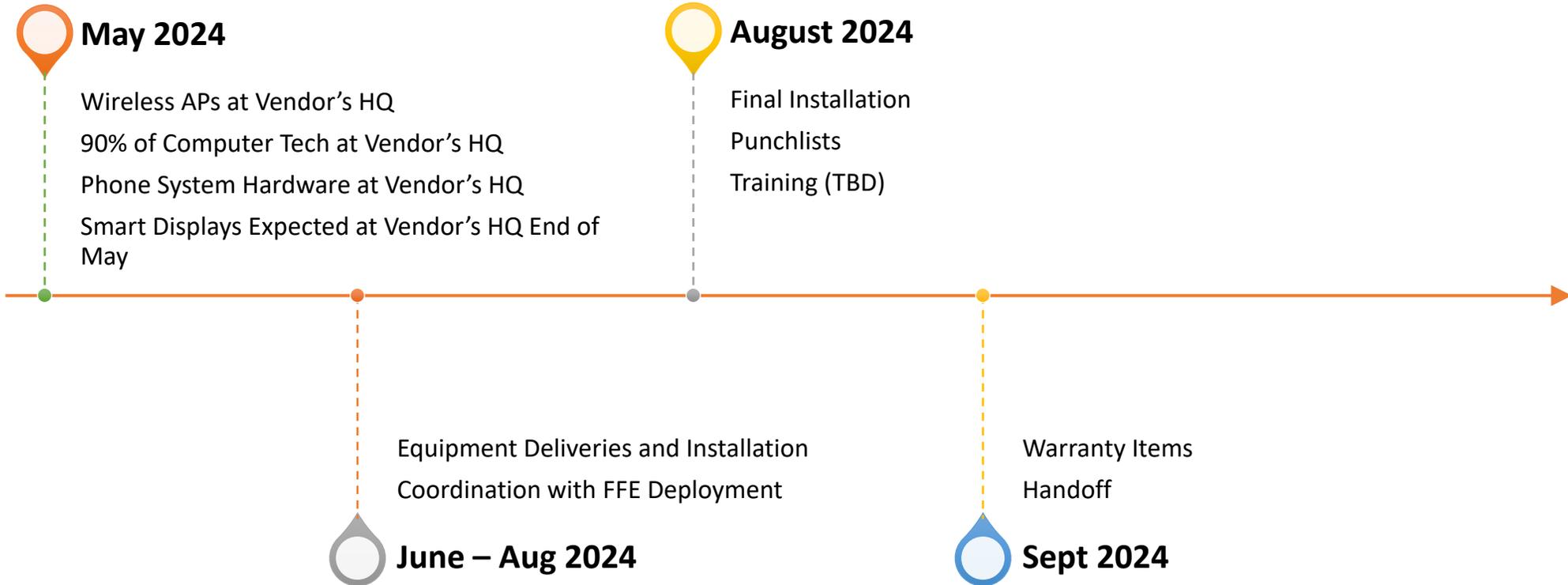
DESCRIPTION	PW AWARD NO.	PO NO.	MHEC/ CPP OR OFF STATE CONTRACT	QUOTES UNDER 100K	IFB 24-FFE-01	TOTALS	SBC Approval Date
AWARD RECOMMENDATIONS & PURCHASE ORDERS							
Furniture							
1/22/2024	WB Mason- MHEC	FFE-WBM-01	24-FFE-FUR-00	\$741,205.87			Approved 1/29/24
4/15/2024	WB Mason- CPP	FFE-WBM-02	24-FFE-FUR-01	\$474,512.57			Approved 1/29/24- Updated 4/15
1/22/2024	Red Thread- MHEC	FFE-RT-01	24-FFE-FUR-02	\$103,286.84			Approved 1/29/24
1/22/2024	Red Thread- CPP	FFE-RT-02	24-FFE-FUR-03	\$29,617.92			Approved 1/29/24
1/22/2024	Creative Office Resources- MHEC	FFE-COR-01	24-FFE-FUR-04	\$318,200.00			Approved 1/29/24
2/26/2024	Hertz- MHEC	FFE-HTZ-01	24-FFE-FUR-05	\$25,991.00			Approved 2/26/24
2/26/2024	NextGen- MHEC	FFE-NXT-01	24-FFE-FUR-06	\$134,835.91			Approved 2/26/24
4/8/2024	Doosan Bobcat- FAC116	FFE-BOB-01	24-FFE-FUR-10	\$62,575.31			Approved 4/8/24
4/8/2024	TPC Turf Products- FAC116	FFE-TPC-01	24-FFE-FUR-11	\$42,219.96			Approved 4/8/24
4/8/2024	Gronk Fitness- MHEC	FFE-GRK-01	24-FFE-FUR-21	\$220,947.61			Approved 4/8/24
4/8/2024	WB Mason- Bid Award	FFE-WBM-03	24-FFE-FUR-07		\$139,823.00		Approved 4/8/24
4/8/2024	Monitor Equipment- Bid Award	FFE-ME-01	24-FFE-FUR-12		\$83,375.00		Approved 4/8/24
4/8/2024	Hertz Furniture Systems- Bid Award	FFE-HTZ-02	24-FFE-FUR-13		\$311,260.23		Approved 4/8/24
4/8/2024	Johnson Scientific- Bid Award	FFE-JS-01	24-FFE-FUR-14		\$8,393.50		Approved 4/8/24
4/8/2024	Fisher Scientific- Bid Award	FFE-FS-01	24-FFE-FUR-15		\$67,156.97		Approved 4/8/24
4/8/2024	Wards Science- Bid Award	FFE-WS-01	24-FFE-FUR-17		\$18,082.87		Approved 4/8/24
4/8/2024	Falcetti Music- Bid Award	FFE-FM-01	24-FFE-FUR-16		\$750.00		Approved 4/8/24
4/8/2024	Falcetti Pianos- Bid Award	FFE-FP-01	24-FFE-FUR-18		\$52,139.00		Approved 4/8/24
4/8/2024	Gerrys Music- Bid Award	FFE-GM-01	24-FFE-FUR-19		\$49,516.40		Approved 4/8/24
4/8/2024	Lakeshore Learning- Bid Award	FFE-LL-01	24-FFE-FUR-20		\$37,971.81		Approved 4/8/24
4/8/2024	WB Mason- Misc. Items- Quote	FFE-WBM-04	24-FFE-FUR-08		\$450.94		Approved 4/8/24
4/8/2024	WB Mason- Pre-K & Misc. MHEC & OFF52	FFE-WBM-05	24-FFE-FUR-09	\$7,555.61			Approved 4/8/24
	Kitteredge/ Singer- Kitchen Smallwares	FFE-KE-01		\$19,106.29			
			\$2,180,054.89	\$450.94	\$768,468.78	\$2,948,974.61	PURCHASE ORDER AMOUNT
FF&E- ESTIMATED VALUE							
Furniture							
	Spartan Plaza Landscape Furniture			\$83,446.56			SBC Presentation
			\$0.00	\$83,446.56	\$0.00	\$83,446.56	ESTIMATED VALUE
						\$3,032,421.17	FF&E- PO's & Estimated
						\$2,926,000.00	BUDGET
						\$106,421.17	DELTA

FF&E Next Steps



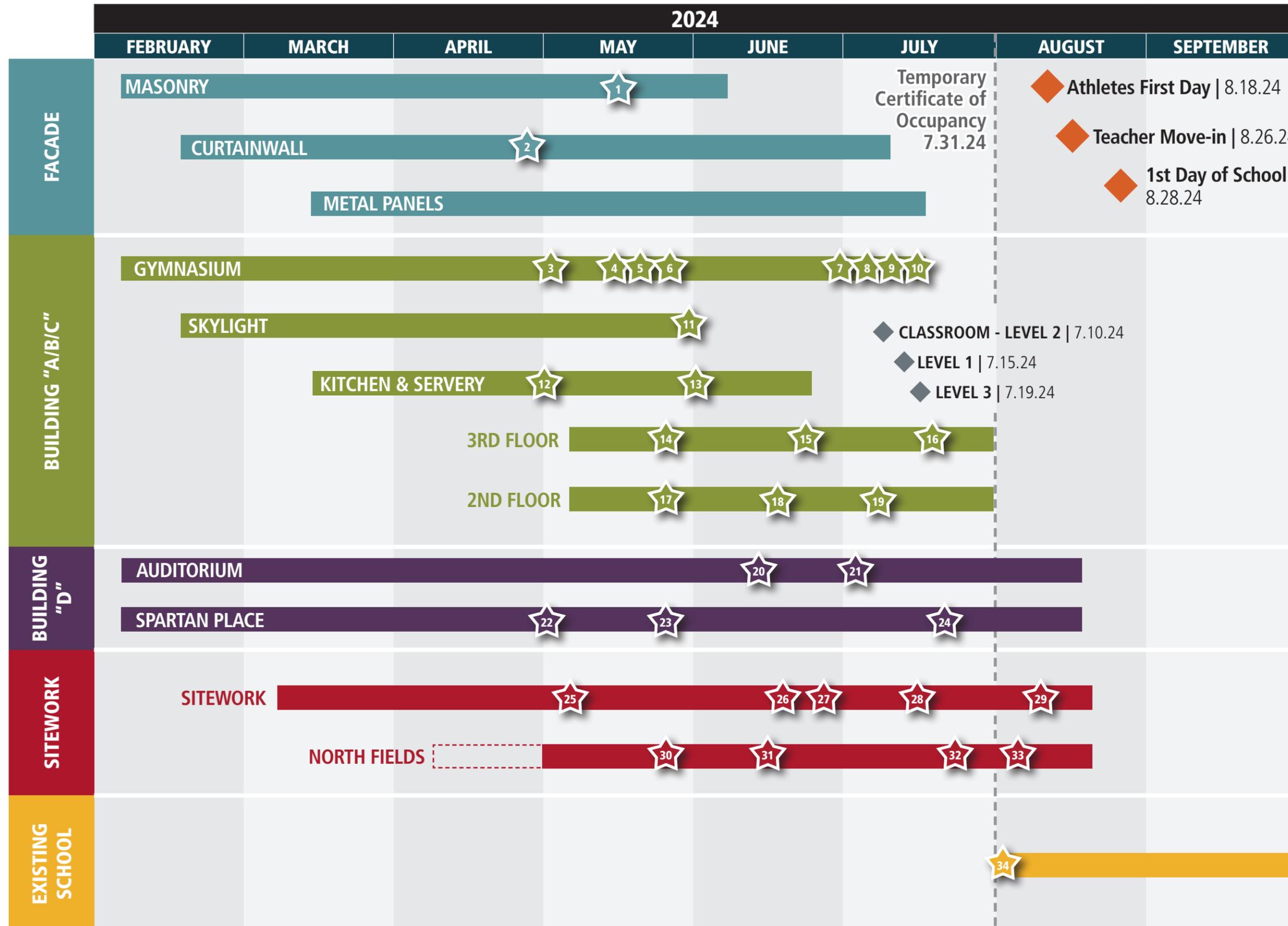
- ① 1. Preliminary Design
 - Furniture + Equipment SD Budget by Room
 - Initial Department Layouts
 - Program Verification / Vision with User Groups
- ② 2. Furniture Selection Process
- ③ 3. Budget Process
- ④ 4. Specification + Procurement
- ⑤ **5. Budget Tracking**
- ⑥ 6. Process Completion - Delivery, Install, and Punch List

TECHNOLOGY EQUIPMENT SCHEDULE UPDATE



Perkins&Will

SCHEDULE: 5/20/24 UPDATE



NO.	DATE	MILESTONE
1	5/3/24	Complete Masonry/Veneer at Auditorium ✓
2	4/29/24	Start Curtainwall Install @ Spartan Place ✓
3	5/4/24	Walk-in Hood ✓
4	5/16/24	Wood Floor Start ✓
5	5/16/24	Start Install of Gym Floor ✓
6	5/20/24	Gym Flooring Acclimate ✓
7	6/29/24	Scaling & lines complete
8	7/6/24	Wall Pad Install Complete
8	7/12/24	Scoreboard Install Complete
9	7/20/24	Bleacher Install Complete
11	5/31/24	Start of Skylight Install
12	5/4/24	Walk-in Hood ✓
13	6/1/24	Floor & Wall Complete
14	5/24/24	Corridor Ceilings
15	6/24/24	Corridor Floors
16	7/19/24	Classrooms Complete
17	5/24/24	Corridor Ceilings
18	6/17/24	Corridor Floors
19	7/10/24	Classrooms Complete
20	6/14/24	Start Stage Install
21	7/1/24	Start Seating Install
22	5/2/24	Above Ceiling Inspection Complete ✓
23	5/20/24	Subframe ✓
24	7/18/24	Polished Concrete Start
25	5/6/24	Nexamp Solar Canopy Start - - ✓
26	6/21/24	Asphalt Activities
27	6/28/24	Main Entrance Concrete
28	7/15/24	Stone Level Surfacers Complete
29	8/16/24	Playground Complete
30	5/24/24	Light Foundations Complete
31	6/14/24	Curbs & Nailers Complete
32	7/26/24	Turf Complete
33	8/9/24	Fence Install Complete
34	8/1/24	Start Abatement

Moving Schedule

2024					
APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER
		<p> 4/19 – Wakefield Movers Delivers Moving Crates</p>			
		<p> 6/3 – District Offices Move</p>			
		<p> 6/12 – Last Day of School for Students</p>			
		<p> 6/14 – Last Day of School for Staff</p>			
		<p> 6/24  6/28 – In-Town Re-Purpose Move and Surplus Removal</p>			
		<p> 6/28 – Last Day of School for SHS Administrative Staff</p>			
		<p>  7/8  7/19 – Police & Fire Dept Training in Existing SHS</p>			
		<p> 7/8  8/23 – FF&E Deliveries</p>			
			<p> 7/29  8/2 – Move Existing SHS & PreK to New SHS</p>		
				<p> 8/19  8/22 – Orientation Week</p>	
					<p> 8/26 – First Day of School for Teachers</p>
					<p> 8/28 – First Day of School for Students</p>

Amphitheater Discussion

Stoneham High School

Flag Pole Locations

Overview:

 **Contract Documents**

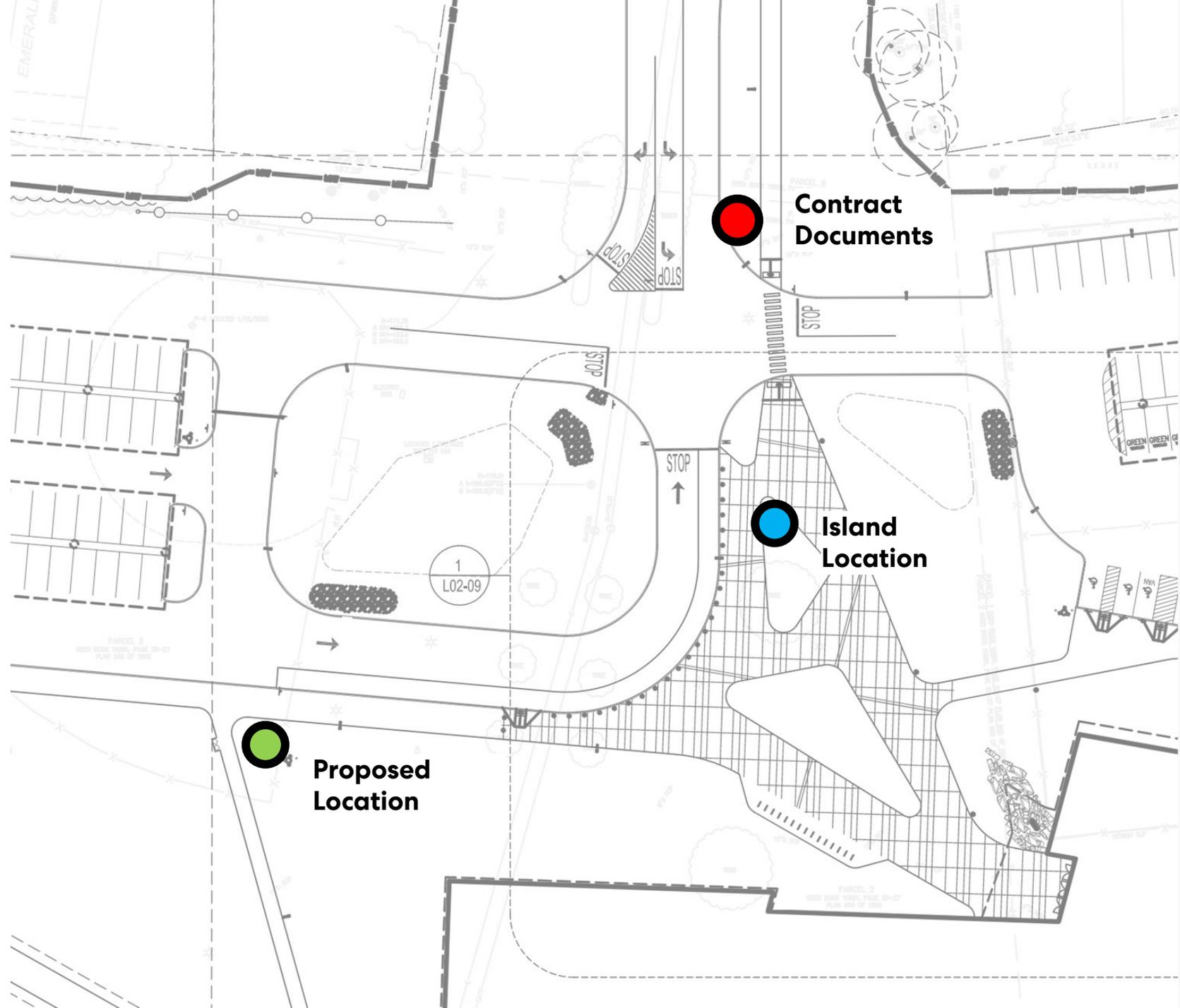
 **Island Location**

- Visible from Entry Drive
- Island Trees / Maintenance

 **Proposed Location**

- More visible from Student Parking approach
- Closely tied to Amphitheater and outdoor event space
- Visible from Stadium

Perkins&Will



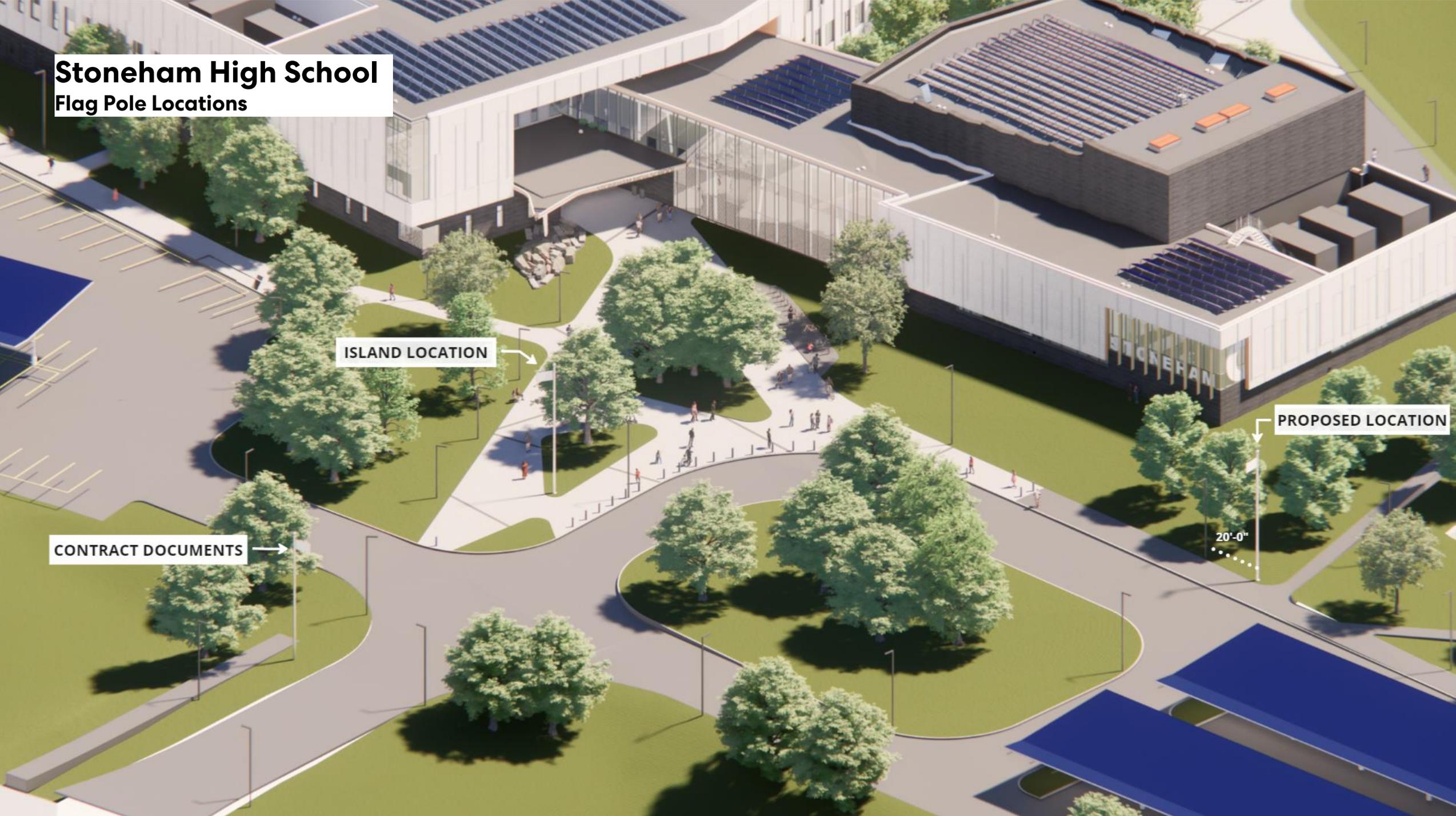
Stoneham High School Flag Pole Locations

ISLAND LOCATION

PROPOSED LOCATION

CONTRACT DOCUMENTS

20'-0"





Stoneham High School
Flag Pole Locations

(3) Locations From Entry Drive

Stoneham High School

Flag Pole Locations



 Contract Documents Location From Entry Drive

Stoneham High School

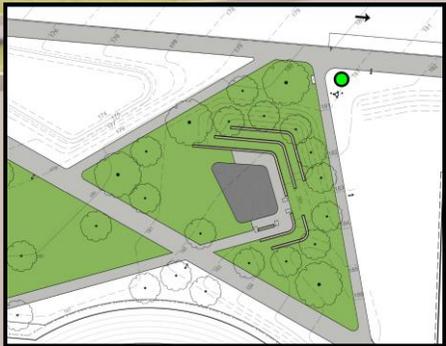
Flag Pole Locations



Island Location From Entry Drive 

Stoneham High School

Flag Pole Locations



 Proposed Location From Student Parking

SMMA

Project Management



Town of Stoneham

New Stoneham High School

Construction Update

5.20.2024





Drone Aerial – April 16, 2024



Drone Aerial – May 15, 2024



Drone Aerial – May 15, 2024 – South & East Elevations



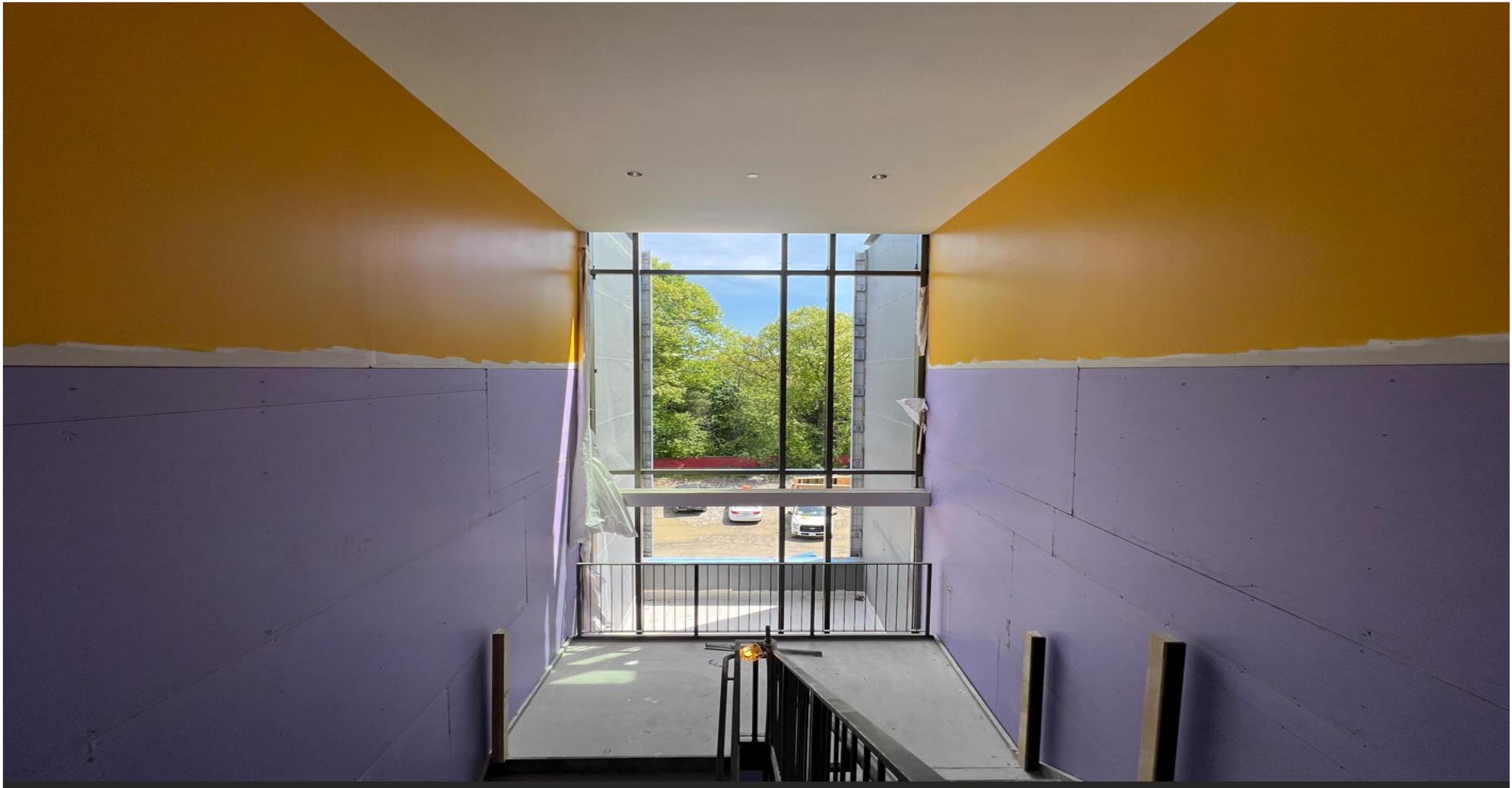
Stairwell C – Curtainwall Glass



South side of Spartan Place – Curtainwall Glass



North side of Spartan Place – Curtainwall Frame



Stairwell C – Curtainwall Glass installation



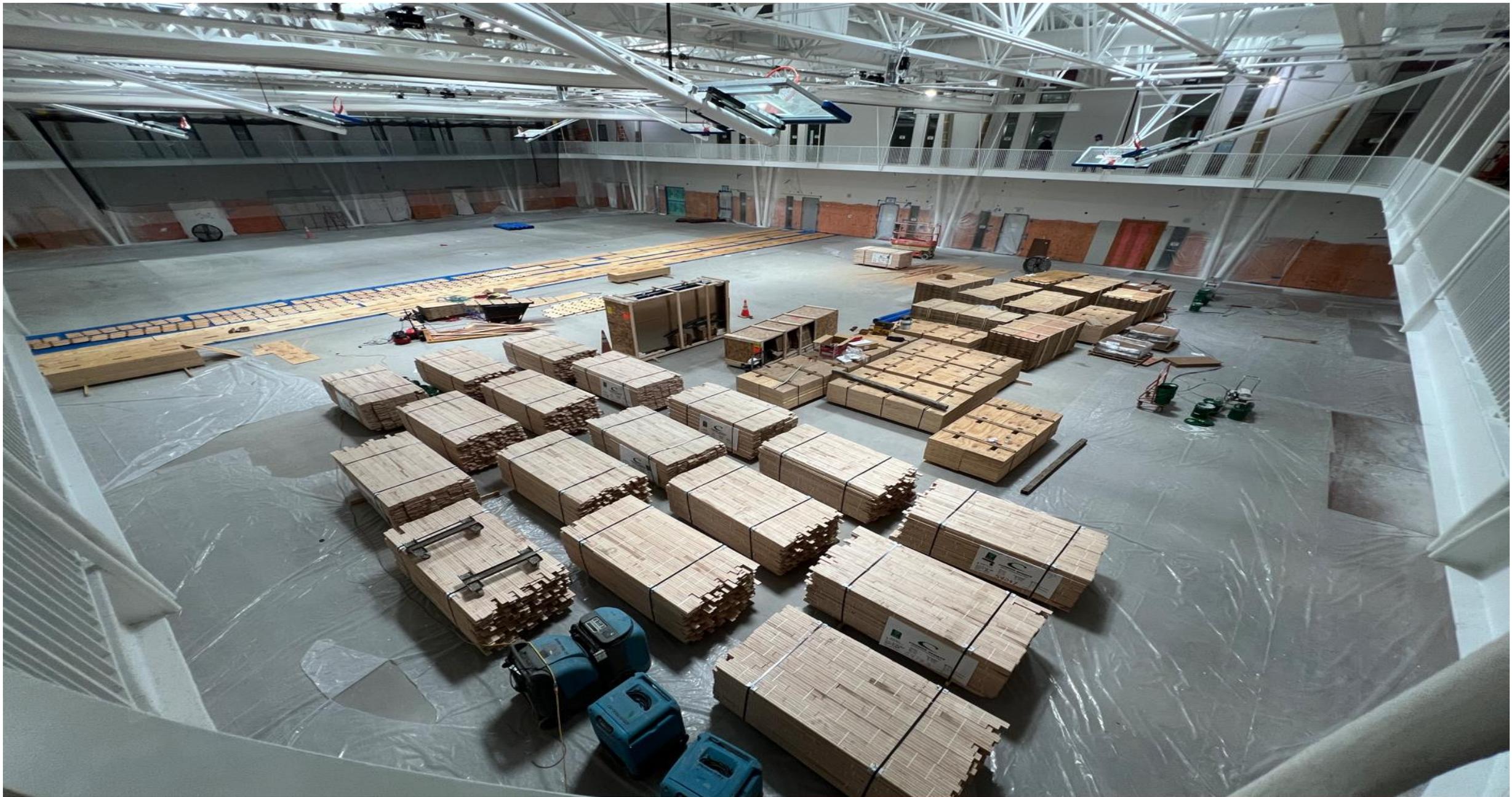
Stairwell C – Overhead Coiling Fire Door



Second Floor – Spartan Place



North Skylight Well – Branding Wall



Gymnasium



Auditorium



North Field

Project Minutes

Project:	Stoneham High School	Project No.:	20033
Prepared by:	Sarah Traniello	Meeting Date:	5/15/2024
Re:	Ribbon Cutting / Dedication Ceremony Working Group	Time:	3:00 PM
Distribution:	Attendees, Working Group Members, School Building Committee (MF)	Meeting No.:	1

Attendees:	SSBC	Stoneham Schools	SMMA	Perkins&Will
	Marie Christie Raymie Parker Sharon Iovanni	David Ljungberg Kathy Martin Bryan Lombardi Bryan McNeil Kevin Yianacopolus	Julie Leduc John Cutler Sarah Traniello	Lizzy Dame

Item #	Action	Discussion
1.1	Record	<p>Review of Potential Ribbon Cutting Ceremony Dates</p> <p>Original ideas were for Ribbon Cutting Ceremony to happen in the month of August 2024. Question arose when with students going back to school August 28, 2024 and teachers returning August 26, 2024, the Saturday prior is August 24, 2024.</p> <ul style="list-style-type: none"> Dealbreaker is that if you want to get the best turnout and attendance for this important event, then it may not want to be scheduled on the last official weekend of summer when everyone will be at their summer places. Temporary Certificate of Occupancy is July 31, 2024 and then starts the month of August. August will be tight. R. Parker advised that later in September is better. Discussions also moved towards it occurring September/October as there will be the PV installs that affect the parking as the solar canopies are built. D. Ljungberg also advised that it is preferable for the Ribbon Cutting to not occur in the middle of the chaos of starting the new school year in the new school, ironing out any glitches that may be occur, and it will allow for the full SBC participation. Stoneham Town Day is September 21, 2024. Usually the SBC has a table at the Town Day and if it is later than Town Day, they can promote the Stoneham High School Ribbon Cutting and the Opening of the new school at Town Day.

Item #	Action	Discussion
		<ul style="list-style-type: none"> • Saturday, September 28, 2024 is the first date that came to mind to be available as a potential date for the Ribbon Cutting Ceremony. Start time would be 11am for the Ribbon Cutting Ceremony followed by tours of the school and then everyone would be out of the building by 2pm. Chef Kim could put together something wonderful with cookies and lemonade and water. There will need to be an alternate date selected as well. These potential dates will be brought to the School Building Committee for their discussion and consideration at the next School Building Committee Meeting on May 20, 2024. • B. Lombardi also advised that with the event happening into the school year, it will allow the schoolteachers to work with the students on chorus and music that could be performed during the ceremony which would not be kicked off yet in August.
1.2	Record	<p>Invitations and VIPs</p> <ul style="list-style-type: none"> • Massachusetts School Building Authority VIPs will be invited. Representative Michael Day and Senator Jason Lewis and other delegates will be invited based on their availability. <ul style="list-style-type: none"> ○ The list of VIPs will be added and subtracted before the final invitations are sent out 1 month prior to the event. ○ Save-The-Dates will be sent to all of the VIPs in advance. • J. Leduc to share those Dedication Ceremony items that B. Smith shared for the prior ceremonies worked on. S. Traniello will share the list of VIPs from the Groundbreaking Ceremony as well as the Dedication Ceremony scan from the existing Stoneham High School. S. Traniello to share the Groundbreaking Ceremony documents S. Iovanni prepared and provide electronic documents of the files.
1.3	Record	<p>Logistics and Arrangements</p> <ul style="list-style-type: none"> • StonehamTV and Amy Palmerino need to be onboard covering the Ribbon Cutting Ceremony like the Groundbreaking Ceremony. • K. Yianacopolus and B. McNeil will be in the know about setting up the chairs, podiums, speakers, electrical connections, etc. and preparing the space in Spartan Place if there is concern for inclement weather on the date of the event.
1.4		<p>Next Meeting: June 17, 2024 at 3:00 PM Virtual Meeting via Go-To-Meeting (Details to follow)</p>

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes.

INTRODUCTION FOR TIME CAPSULE

April 2024

A message from the Stoneham High School Building Committee Time Capsule working group...

Hello,

It is sometime in May, 2024, and we cannot know when or why this time capsule will be opened but we hope that whatever the day and reason, what you are about to see will give you and the community of Stoneham an idea of what Stoneham High School and the community were like when we buried this capsule in the ground near the front entrance of the soon to be completed Stoneham High School.

You may know that the building that currently serves as Stoneham's High School was the work of an entire community, led by the Stoneham School Building Committee (SSBC) - 20 individuals including residents, town officials and school personnel, working together with representatives from project management firm SMMA, architectural firm Perkins&Will and contractor firm Consigli Construction over a period of five years beginning in 2019. Our work began in person, was primarily virtual during the years of the pandemic from 2020 to 2022 and remained hybrid from early 2022 through its completion, which we believe will be in 2024 (the buildings) and 2025 (the athletic fields). The new building will be turned over to the School Department in August and the fall semester begins on August 28, 2024 with students safely ensconced in the new building. Following the successful opening, the former building, opened in 1968 as a junior high school and later converted to a high school, will be demolished to make way for athletic fields. The new high school campus could not have been possible without the support of the entire community, which voted twice to approve an initial expenditure in 2021 and again in 2023 for a supplemental revenue increase.

As you explore the contents of this capsule, you will find a digital drive that contains images of all the paper documents and items, several videos made by students at SHS

in 2021, 2022, 2023 and 2024, an inventory list of all the items included and so much more. In the Photos folder you will see all the photos submitted through the contest the working group held, as well as a folder of photos taken by members of the SHS Photography Club (for which there were no print copies).

The working group deliberated for many months on which items to include that would best represent the role that Stoneham School students and staff as well as community organizations and residents played in our community during this time.

Working group members include SSBC members Marie Christie, Jeanne E. Craigie, Nicole Nial, Lisa Gallagher, Josephine Thomson, Sharon Iovanni, Superintendent David Ljungberg, SHS Principal Bryan Lombardi, Assistant Superintendent Kathy Martin, Historical Society members Bee Russo and Donna Weiss, and Julie Leduc and Sarah Traniello from SMMA. We also had the technical assistance of SHS Technology teacher Kevin Wetmore.

We solicited photos from the community reflecting what they liked most about Stoneham; we collected signatures and messages from attendees at public events, town officials and employees, school staff and students and members of town committees and boards in journals over several months. Students from all of Stoneham's schools – Robin Hood, South, Colonial Park, Central Middle School, and High School – contributed items and messages to the capsule.

One goal was to provide a glimpse of Stoneham's life in the early 2000s. We started the new millennium on New Year's Eve 1999, heading into the year 2000 with residents and business owners worried that elevators might stop operating, that airplanes would be adversely affected and fall to the ground and businesses would lose all their computer data in the changeover – none of which happened. In 2001, when terrorists attacked our country and took down the New York city twin towers, Stoneham turned to Town Day to bring our community together to grieve for our country and for the individual from Stoneham lost to that tragedy. In 2013, terrorists struck again, this time closer to home at the Boston Marathon, where several Stoneham residents – runners and race watchers – were injured and again we grieved. From 2020 to 2023 our country and community closed due to the Covid pandemic and many of our residents were lost

to the pandemic. We persevered and found a way to work through it. For three years, the School Building Committee, which had begun its work in 2019, was forced to meet virtually to maintain progress on the new building that was meant to be ready for the 2024-2025 school year and we got it done. Working together, we made the decisions, turned to the town for its financial support – which they granted us at the Special Town Meeting in October 2021 – and now, 50 years later you have seen the results of our efforts.

Stoneham has so many inspiring occasions, some of which were captured in the photos – Town Days, Tree Lightings, Town Concerts, graduations, road races, Halloween strolls in the downtown, Prom strolls and ice skating on the Town Common, community dinners, parades, sporting events – each of them gathering young and old residents and businesses together to celebrate.

The items in the time capsule reflect much of what appears above. The pictures document 2024 as well as years prior. The items from the school children were their choices. The journals contain the handwriting and words of many in our community.

While we cannot predict what condition all these things will be in, whether you will be able to access the hard drive with records of everything contained herein, or what things you may not completely understand, we hope that our work gives you a better understanding of life in Stoneham in 2024.

Time Capsule Working Group

- Time Capsule selected and purchased must be able to:
 - hold the equivalent of one bankers box
 - accommodate the item that is the largest in size within and the other items without crushing or damage being incurred to the items
 - not be excessively big where space is wasted
 - affordably priced
- Looked into many resources and vendors
- **Heritage Time Capsules** and **Future Packaging & Preservation** were 2 of the leading companies with viable options without ordering something custom which did not seem necessary
- Compared options the following options to what was needed and evaluated before bringing to you this evening.

Heritage Time Capsules

Stainless Steel Options



STAINLESS STEEL TIME CAPSULE - LARGE

from \$1,979.00



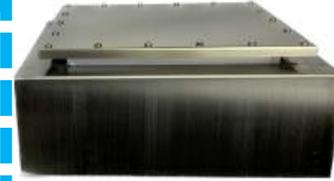
STAINLESS STEEL TIME CAPSULE - LARGE BOLTED

from \$1,979.00



STAINLESS STEEL TIME CAPSULE - MEDIUM

from \$1,079.00



STAINLESS STEEL TIME CAPSULE - MEDIUM BOLTED

from \$1,179.00

Composite Options



STAINLESS STEEL TIME CAPSULE - SMALL

from \$779.00



STAINLESS STEEL TIME CAPSULE - X-LARGE

from \$2,879.00



COMPOSITE CYLINDER TIME CAPSULE - LARGE

from \$849.00



COMPOSITE CYLINDER TIME CAPSULE - MEDIUM

from \$579.00



COMPOSITE RECTANGLE TIME CAPSULE - MEDIUM

from \$649.00



COMPOSITE RECTANGLE TIME CAPSULE - SMALL

from \$479.00

Heritage Time Capsule Stainless Steel Medium



Best Suits Project
Time Capsule
Needs and Best
Availability

STAINLESS STEEL TIME CAPSULES				
Size	Small	Medium	Large	X-Large
Item #:	SR1001	SR2001	SR3001	SR4001
Volume:	.85 ft3	1.8 ft3	5.1 ft3	17 ft3
Exterior Dimensions:	15.7 x 11.8 x 7.9"	19.7 x 15.7 x 9.6"	31.5 x 23.6 x 11.8"	47.2 x 39.4 x 15.7"
Interior Dimensions:	15.5 x 11.6 x 7.7"	19.5 x 15.5 x 9.6"	31.3 x 23.4 x 11.6"	47 x 39.2 x 15.5"
Weight	12 lbs	22 lbs	44 lbs	108 lbs

- **\$1,079**
- The mid-sized Heritage Time Capsule Stainless Steel Series Rectangle is a beautiful Capsule that can be displayed or buried in the ground.
- This is a standalone unit (no vault required).
- **PRODUCT DETAILS:**
 - Material: Stainless Steel
 - Seal: Foam gasket, seamless
 - Size: 20 x 16 x 10 inches
- **FEATURES:**
 - Easy to seal
 - Watertight
 - Clean appearance, refined lines
- **ADVANTAGES:**
 - Stable material withstands large temperature fluctuations (-40F to 250F)
 - Brushed steel finish, clean appearance
 - Excellent strength and impact characteristics
 - Can be buried with no additional enclosure

Heritage Time Capsule Composite Medium



Size Suits Project
Time Capsule
Needs –
Quantities are
limited and may
not be available

COMPOSITE RECTANGLE TIME CAPSULES			
Size	Small	Medium	Large
Item #:	CR1001	CR2001	CR3001
Volume:	0.58 ft ³	1.79 ft ³	5.9 ft ³
Exterior Dimensions:	15.5 x 13.9 x 6.3	19.8 x 18.2 x 10.3	33.4 x 26.3 x 12.0
Interior Dimensions:	14.7 x 12.7 x 5.3	18.6 x 16.6 x 9.3	30.5 x 25.5 x 11.3
Weight	8 lbs	16 lbs	54 lbs

- **\$650 +**
- Tough and sturdy, the medium Heritage Time Capsule Composite Rectangle is a beautiful, weatherproof Capsule that can be displayed or buried in the ground.
- This is a standalone unit (no vault required).
- **PRODUCT DETAILS:**
 - Material: Composite
 - Seal: Integrated seamless foam gasket
 - Size: 19.8 x 18.2 x 10.3 inches
- **FEATURES:**
 - Easy to seal
 - Watertight
 - Lightweight
 - Clean appearance, refined lines
- **ADVANTAGES:**
 - Stable material withstands large temperature fluctuations (-40F to 250F)
 - High chemical resistance (acids and alkalis)
 - Excellent strength and impact characteristics
 - Can be buried with no additional enclosure

Heritage Time Capsule Stainless Steel Large



Extra space within
that is not needed

STAINLESS STEEL TIME CAPSULES				
Size	Small	Medium	Large	X-Large
Item #:	SR001	SR2001	SR3001	SR4001
Volume:	.85 ft3	1.8 ft3	5.1 ft3	17 ft3
Exterior Dimensions:	15.7 x 11.8 x 7.9"	19.7 x 15.7 x 9.8"	31.5 x 23.6 x 11.8"	47.2 x 39.4 x 15.7"
Interior Dimensions:	15.5 x 11.6 x 7.7"	19.5 x 15.5 x 9.6"	31.3 x 23.4 x 11.6"	47 x 39.2 x 15.5"
Weight	12 lbs	22 lbs	44 lbs	108 lbs

- **\$1,979**
- Our most popular size, the large Heritage Time Capsule Stainless Steel Series Rectangle is a beautiful Capsule that can be displayed or buried in the ground.
- This is a standalone unit (no vault required).
- **PRODUCT DETAILS:**
 - Material: Stainless Steel
 - Seal: Foam gasket, seamless
 - Size: 32 x 24 x 12 inches
- **FEATURES:**
 - Easy to seal
 - Watertight
 - Clean appearance, refined lines
- **ADVANTAGES:**
 - Stable material withstands large temperature fluctuations (-40F to 250F)
 - Brushed steel finish, clean appearance
 - Excellent strength and impact characteristics
 - Can be buried with no additional enclosure

Future Packaging & Preservation

Varying Options

9x6x15 Time Capsule Archives Box Mercury
\$769.99
★★★★★ (2)
Add To Cart

Time Capsule 10x8x18 Earth Archives Box
\$864.99
★★★★★ (2)
Add To Cart

Time Capsule 15x11x18 Archives Box Stainless Steel Large
\$1,044.99

16x16x30 Time Capsule Box Aries Stainless Steel
\$1,804.99
★★★★★ (2)
Add To Cart

- The only 2 that would hold the contents of what filled our bankers box of time capsule items from Future Packaging were:
 - 15x11x18 Stainless Steel Archive Box for \$1,044.99; or
 - 16x16x30 Time Capsule Box Aries Stainless Steel for \$1,804.99.
- Pricing was slightly better than Heritage by \$30 but the turnaround time for the order made the difference as there was less lead time.

Future Packaging & Preservation Stainless Steel



Time Capsule Box Aries 16" x 16" x 30" Stainless Steel

Product Features

- **Airtight Stainless Steel:** Sturdy, practical & protective, includes closure kit oxygen absorbers & instructions
 - **Can be buried:** Bury up to 75 years: follow instructions included for proper sealing, placement & burial
 - **Warranty:** We include a warranty with all of our time capsule boxes
 - **Archiving and Preservation Packages and Kits** available through company
- **\$1,804.99**
 - Largest Stainless Time Capsule 16x16x30" Capped Box Aries works great for uniforms & documents - lots of space for most item sizes. See History below for past customers for this item.
 - **Part Number:** CC-42768
 - Our Aries Time Capsule Box is made of strong low corrosion stainless steel and measures a full 16 inches long by 16 inches wide by 30 inches tall on the INSIDE. The lid fits on the 16x16 end. This time capsule box has a capacity of 7680 cubic inches or 4.5 cubic feet. Although dependent on the actual size of your items, the Aries 16x16x30" size holds up to about 1000 or more documents, photos & artifacts safely.
 - Limited Warranty
 - The time capsule is airtight after sealing. It is made of low corrosion stainless steel. It has a satin finish with welds polished smooth. It is water resistant, but should not be sitting in water over a period of 2 weeks (provide a way for the water to drain away). While its expected life is 75 years, the longevity of the time capsule protection can be more or less, depending upon the customer's conditions of placement. Use common sense and read all instructions that come with your purchase.
 - All of our box time capsules come with sufficient packing to protect them from damage in transit. The packing may include foam insulation panels. You may place these panels around the outside of the time capsule while in placement. The R value is not high, however, so especially if you place the capsule near any outside wall, you need to think about how much insulation you need for your conditions, and add more if necessary for that placement.