

Project Minutes

Project: New Stoneham High School
 Prepared by: Sarah Traniello
 Re: School Building Committee Meeting
 Location: Central Middle School Media Center/Library and
 Remote Participation
 Distribution: Attendees (MF)

Project No.: 20033
 Meeting Date: 10/28/2024
 Time: 7:00pm
 Meeting No: 90

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
✓	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
Remote	Josephine Thomson	Community Member	Voting
✓	Jeanne Craigie	Town Moderator	Voting
Remote	Lisa Gallagher	Community Member; School Secretary; Past member, Middle School Building Committee	Voting
✓	Sharon Iovanni	Community Member	Voting
Remote	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	Kathryn Castonguay	Assistant Superintendent of Schools	Non-Voting
	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	
	Adam Liu	Perkins&Will	
Remote	Brad Pineau	Perkins&Will	
Remote	Lizzy Dame	Perkins&Will	
	Andrea White	Perkins&Will	
	Douglas Faria	EDvance Technology Design	
✓	Andrew MacNeil	Consigli Construction	
✓	Todd McCabe	Consigli Construction	
✓	Kyle Raposa	Consigli Construction	
✓	John Cutler	SMMA	
Remote	Sarah Traniello	SMMA	
Remote	Julie Leduc	SMMA	

Item #	Action	Discussion
90.1	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> <p>Introduction of Kyle Raposo as Site Supervisor for Consigli to finish up the project. M. Christie addressed SMMA's Onsite Representative, Robert Smith, has moved on from the project to bigger and better things and his contributions were very valuable to the project and will be greatly missed especially for the photos he took for the project. One of the last ones was the one of the beautiful bald eagle that showed up onsite.</p>
90.2	Record	<p>Approval of Minutes</p> <p>Motion to approve minutes of the September 16, 2024 School Building Committee meeting made by S. Iovanni and seconded by J. Craigie. Roll call taken based on voting members shown on Page 1. The motion was carried unanimously.</p>
90.3	Record	<p>Approval of Invoices and Commitments</p> <p>Warrant No. 58</p> <p>J. Cutler advised that the Finance Working Group did not have a chance to meet in advance of the meeting so the invoices will be approved by the full committee as follows: Ockers Technologies with 7 invoices for \$11,853.17, \$11,950.00, \$6,928.20, \$8,500.00, \$850.00, \$8,676.36, and \$12,500.00; CCS Advanced Presentation Systems Inc. \$320,354.77; Raptor Technologies \$ 805.00; Next-Gen Supply Group with 3 invoices for \$67,587.33; \$5,411.25; and \$1,969.23; W.B. Mason Co., Inc. \$1,370.00; Doosan Bobcat North America, Inc. \$62,575.31; Monitor Equipment Co., Inc. \$83,375.00; Gerry's Music Shop, Inc. \$10,672.90; Gronk Fitness Equipment \$ 10,049.10; Red Thread \$,833.92; Ward's Science \$ 2,067.30; L.W. Bills \$11,800.00; Perkins & Will Architects for Basic Services \$ 123,025.00 and Designer Amendment No. 28 Services \$ 3,242.25; SMMA for OPM Services \$ 99,500.00; Consigli Construction Co. Req 27 Services for the Month of Ending September 30, 2024 \$3,063,278.04 [Consigli's Requisition No. 27 will be paid less the Liquidated Damages of \$15,151.03 as it is the remainder being assessed to Consigli with the \$77,848.97 assessed in Requisition 26 for a total of \$93,000.00.]</p> <p>A. Lanni on behalf of the Finance Working Group made the recommendation and motion for the approval of Warrant No. 59 with a second by J. Craigie. Roll call vote taken. The motion was carried unanimously.</p> <p>SMMA Amendment No. 8: Transitional Support with K.R. Martin</p> <p>J. Cutler advised that K. Martin was at the end of her tenure with the District and had moved into retirement. During the transition to the new school it was found that K. Martin's knowledge and breadth of expertise with relation to the Information Technology systems of the District were needed to help facilitate the transition from the existing high school to the new high school. SMMA brought K. Martin on as a consultant to work with the District to provide support in the areas of her knowledge and oversight in FFE, Technology and Information Technology to assist J. Bowen with the transition from the former high school to the new high school through November 2024.</p> <p>J. Craigie made motion to approve SMMA Amendment No. 8 for Transitional Support with K.R. Martin with a second by N. Nial. Roll call vote was taken. Motion passed unanimously.</p> <ol style="list-style-type: none">J. Craigie asked if K. Martin will be also working after the first of the year 2025. <i>D. Sheehan advised that this Amendment relates to services through November 2024 and those needs will be evaluated and a decision will be made.</i> <p>Change Order No. 37</p> <p>S. Messinger reviewed Change Order No. 37 in the amount of \$1,423,734.18 containing AT-067, AT-068; CT-083; CT-122; CT-127, CT-131; CR-258, CR-275, CR-332, CR-348, CR-349, CR-350, CR-363, CR-371, CR-378, CR-379, CR-381, CR-391, CR-397, CR-401, CR-404.</p>

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		<p>A. Lanni on behalf of the Finance Working Group made its recommendation and motion to approve Change Order No. 37, seconded by J. Craigie. Roll Call vote taken. The motion was carried unanimously.</p> <p>Committee Questions</p> <ol style="list-style-type: none"> 1. D. Pignone asked about some the changes and their being related to the Gymnasium like the scoreboard S. <i>Messinger advised that the scoreboard and other Owner related "Wants & Needs List" items have not made it here yet to the Change Order but will in the future. The items D. Pignone is speaking of are either under review or recently been issued as drawings and need to be priced and processed. The items on this Change Order have already gone through this whole process.</i> 2. D. Pignone advised that when you go into the Gymnasium, the scoreboard, 30-Second Clock and the lighting are the 3 things that need to be addressed in the Gymnasium. It seems that these are coming up as an "Owner's Request" and it is something not because a specific color of blue was chosen when it only came in green. S. <i>Messinger advised that those items will be shown as Design related Changes and not Owner Requested changes but those are not in here yet. Anything that ends up in a place it is not supposed to be, or does not work, or things like that, it is on the Design Team to take responsibility for them. If it is something that was done and the Owner comes in and states that it is not liked and something else is wanted instead, then it is an Owner's Change. B. Trivas advised that it is an Owner's Change as well if it is a change from the Construction Documents.</i> 3. This question came up because of the scoreboard not being placed where Owner desired it, and on the list of items it was listed as Owner's Change. S. <i>Messinger advised by the time such a document reaches the public, the item would be a Design Change as the Designer would take responsibility not the Owner for the change.</i> 4. J. Craigie asked if the SBC will be able to see this list that is being circulated? D. <i>Sheehan advised that there is an agenda item that is dedicated to the outlining of the procedure and it will be towards the end of the meeting where Change Requests will be discussed. This discussion will be better at that point in the meeting when this discussion will be held.</i> 5. J. Craigie advised that it is in the best interest of the Committee that will be approving all of these items that are being requested and knowledge of who is requesting them and the reasoning / why requested/needed. 6. R. Parker mentioned CR-379 seems to be referred to as an Owner Request item. S. <i>Messinger advised that CR-379 is labeled a Design related Change because the item failed to function as it was designed to function upon installation. If it was drawn with a specific wire and the item was not able to handle the current that would flow through it, then it is a Design related issue. A circuit breaker is tripping because it needed to be one size bigger, then it is a Design issue. S. Messinger advised that CR-379 is not an Owner Request but it is a Design Issue so it comes out of the Design classification. R. Parker appreciated the clarification as the separate categories were not seen and the detailed clarification is appreciated.</i> 7. S. Iovanni asked about the Canopy Lighting and wanted to know who was responsible for writing the specifications for the Canopy Lighting. It is a \$9k change which is a small amount compared to other changes but it bears the question of how it was missed. B. <i>Trivas advised that there will always be changes and it is the reason why you have Contingency for the project. Last check, the Designer related changes were at 0.25 of 1% which is pretty good. The Design will never be perfect and there will always be changes that will be needed and it is the reason why Contingency is carried. Even if the percent of changes goes up to 1% it is still good in the industry.</i> 8. S. Iovanni asked if the information was not provided to Perkins&Will to write the specification for the Canopy Lighting or was it some other reason so that it can be understood why this change needed to be made? S. <i>Messinger advised that it is not the PV Canopy itself but the lighting that goes underneath the PV Canopy illuminating the parking areas beneath the canopy. The lighting has always been there, the canopies have always been there. This change is about the distance the electricity has to run to get all the way out to the end. By the time it gets there, there is something called a line loss which means there is a percent you are allowed to lose over a certain distance and increase the percent with thicker gauge wires. Contractor advised while doing the calculations that it just missed and did not make it which resulted in the only solution was to upsize the wire and this is the cost of upsizing the wire from the building all the way down to the canopy. Only reduction to compensate for it was reducing a couple of</i>

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		<p>wires that were not needed along that same run. It is a Design item, not related to the PV team, or the Owner at all.</p> <p>Forerunner Technologies Amendment</p> <p>Forerunner Technologies provided phones and communications for the project. Forerunner has a Change in the amount of \$15,233.39 for Communications additional labor that Forerunner needed to do for network preparedness. The phone services in Stoneham is interconnected with all of the schools. Forerunner connects the high school to the other schools and when this connection was made there were some glitches that needed to be troubleshot and worked out for the best solution resulting in Forerunner having to spend extra time and hours troubleshooting that and making the system work. These were unplanned so that is a significant portion of this troubleshooting and making the schools work together. The other piece of this change is that when Forerunner came to install the phones, the rooms were not quite ready so Forerunner staff team had to come back a second time. These are the 2 major labor charges on the Forerunner invoice. The areas this was primarily for were ABC and Forerunner will likely return back for Area D.</p> <p>Committee Questions</p> <ol style="list-style-type: none"> 1. N. Nial asked if the PreK School PA system is part of this discussion. S. Messinger advised No as this is a separate subject. Think of this as being simply school phones. 2. J. Craigie asked if this also includes the staff badges at the doors? S. Messinger advised No, it does not as that is another separate subject, Access Control/Card Readers. 3. S. O'Neill asked what the priority shipping was for as he would expect to see a piece of equipment shipped and noted on the invoice. S. Messinger answered that it would have been small items that would have been shipped to the site for their use that would make that charge necessary and they would have needed to be expedited which is the reason for the shipping charge. 4. S. Iovanni asked if Forerunner provided an invoice as it doesn't look like it is part of the agenda package. 5. M. Christie asked if the Video Production Room is complete and ready to be used yet? K. Raposa advised that Consigli is working through how the system ties back into the network. How the system that Consigli's subcontractors have installed and how it gets tied back into IFD Rooms specifically. There were some issues with the gymnasium with the PA system and how it was integrated back in and the gymnasium is being used as a troubleshooting piece to work through some of those connectivity issues. They have a pretty good handle on the system in the gymnasium and getting that up and running and once they do have that and all are comfortable with that and its function, it will be integrated back into the system and take care of the television studio. An exact date on that subject is not known. Consigli Can circle back and get back to you on this subject. All of the parts have been installed and it is just the integration with the school network and the new system as it has been installed with all the parts and pieces. 6. M. Christie asked when it is projected to be up and running? K. Raposa advised that without speculating he does not have that information with him to answer today. M. Christie and K. Raposa will follow up with each other regarding this subject and its status in the near future. 7. D. Pignone advised the music and the sound system all worked in the gymnasium today. Whether they are off and on and still have work happening behind the scenes troubleshooting, it is reportedly working which is progress. 8. D. Sheehan asked whose vendor is Forerunner Technologies? S. Messinger advised that the vendor is under EDvance Technologies, Doug Faria is the designer. S. Messinger added that this is highly specialized equipment that cannot get dusty and dirty and Forerunner only shows up to the site once everything is ready to have the installation occur. In this case, Forerunner waited and waited a long time until sanding ceased to occur and there was no dust and then Forerunner came in. 9. S. O'Neill asked who caused Forerunner to have to wait and wait? It was not the Town of Stoneham that caused Forerunner to wait and wait so why should they have to pay for the penalty (expedited shipping) for that waiting/delay? <p>Motion made by S. O'Neill to approve the Forerunner Technologies Amendment for \$15,233.39 less the \$398.39 shipping cost for expedited shipping of parts.</p>

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		<ul style="list-style-type: none"> • J. Leduc proposed that the SBC approve the Forerunner Technology as aforementioned with the motion and the remaining shipping cost that is not approved by the SBC will be paid by Consigli Construction through their Construction Transfers in the amount of \$398.39. Forerunner Technologies is going to need to come out again to perform work on Area D and will result in their having to mobilize twice which was not in their original scope of work but is now necessary due to the delay with Area D opening at the same time as ABC. Forerunner also will be performing work on the Stadium Building when it is complete which is in their scope of work. <ul style="list-style-type: none"> ○ S. O'Neill withdrew his aforementioned motion. <p>R. Parker made motion to approve the Forerunner Technologies Amendment for \$14,835.00 of the Amendment for \$15,233.39 with the caveat that the \$398.39 shipping cost for expedited shipping of parts will be picked up by Consigli Construction and paid out of their Contingency Transfers. Motion seconded by J. Craige. Roll call vote passes, ___ Yes; 3 No.</p> <p>Control Technologies Commitment S. Messinger advised that Control Technologies is a diagnostic management system company that comes in and facilitates the building and operations management system. It is a third-party company that comes in and specializes in helping Brian McNeil and his team that works in the building fine tune and ensure that the system are maximizing by adding sensors, and other things to dial-in the building to make sure that it is working efficiently. It is a facilitation process that has been found to be very beneficial from previous projects. It helps those who are running the building which is a complicated building in this day and age to maximize the potential of it for energy savings. The Design Team had recommended another firm about 6 months ago and the school advised that this company is one that has worked with the District on other schools. B. McNeil advised that this firm provides BMS Services on 3 or 4 of the other Stoneham Public Schools. Control Technologies will monitor the HVAC system 24/7 and B. McNeil will be having quarterly meetings with them as well so they will be able to flag anything that does not look right with the system. There is some high technology stuff that is in this new school and this firm will be able to monitor it 24/7 and detect if anything is wrong, alerting and addressing B. McNeil and his team in real time will be easily done as soon as it happens and provide background and trend data as well. The \$48,900 is just the Year 1 cost and includes the equipment installation to enable them to perform this system monitoring. After this it will be \$1,000 or less to keep the subscription so this is the up-front initial cost requested.</p> <p>R. Parker made a motion to approve the \$48,900 for costs for Control Technologies, seconded by S. O'Neill. Roll call vote passes unanimously.</p> <p>Committee Questions 1. R. Parker advised that with all of the technologically advanced equipment going into this new school, it will be important to make sure that the staff is trained to use it so that it will function as specified and intended. In addition, it will also be important to have training on the sustainability components of this school to make sure that it is being properly utilized to maximize the advancements and advantages provided that will lower the maintenance cost of these systems and buildings going forward relating to energy consumption.</p> <p>FFE Owner Requests New FF&E Request</p> <ul style="list-style-type: none"> • Collaboration Furniture (to supplement 3rd Floor) • Field Team Benches • 400 Folding Chairs and Storage Racks for Assemblies (Graduation) • Additional Storage for Administration & PreK <p>Recent Ordered Items</p> <ul style="list-style-type: none"> • Student Desks & Chairs (additional enrollment over attic stock already purchased) • Administration & Guidance Storage

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		<ul style="list-style-type: none">• Art & Makerspace Tables (Program Adjustment)• PreK Workroom Fridge (to supplement UC Fridge) <p>S. Messinger advised of FFE request for approval of \$65,355.74.</p> <p>J. Craigie asked if it is being requested to take the \$65,355.74 from 3 different budgets and move to FFE to increase the FFE budget. <i>S. Messinger advised that \$92,800 has been set aside for FFE and it has been slowly spent down. S. Messinger is advised that Perkins&Will is pretty close to the \$3M, or slightly over the \$3M, which is about where it was thought the project would be.</i></p> <p>N. Nial made a motion to accept these items totaling \$65,355.74 with a second from S. Iovanni. Roll call vote unanimous.</p> <p>B. Trivas explained that \$92,800 is set aside for the furniture for the Spartan Place Plaza and the money is set aside for that to date. In order to do these purchases, the \$65,355.74 would need to be added to the budget line to enable for the procurement to be proceed. B. Trivas advised that Perkins&Will has always been a little over budget in FFE.</p>
90.4	Record	<p>Construction Update</p> <p>K. Raposa provides a quick update relating to punch list activities. K. Raposa advised that Consigli approaches punch list as soon as it is generated in a building. It is a specific way of looking at user functionality and how the end user is going to see the space. Consigli has been focusing the last 5 weeks on second shift on things like casework doors that do not open and close the right way, door hardware that has issues, things that are basically preventing staff and students from using the space as intended. The second wave of punch list is starting October 28, 2024, this evening, with a focus on ceiling tiles, painting, flooring and items that are from a finish standpoint that do not impact the end user in the space. For total punch list that Consigli had for all 3 buildings, there were 5400 items and now Consigli is at a count of 2800 items that are open, 2700 items that are ready to close, and average of 58 items that Consigli is completing per night.</p> <p>Consigli has a target end date for punch list of December 31, 2024 with a target of completing 54 items per night. Consigli is tracking slightly above that average but as Consigli moves into activities like touch up paint, flooring scratches, and ceiling tile swap-outs due to chips etc. which will be completed over the next 2-3 weeks. The last wave of punch list is all the replacement material that has a longer lead time or may take more time to order that replacement material to put in or its punch list that is not able to be done in a one night shift. It will be something that Consigli will need to look at a school vacation for which Consigli is scheduling and going through the punch list right now and putting together the list of items to be doing over Christmas break.</p> <p>As seen in the Consigli Schedule, Building D the Auditorium Building has been broken down into 2 different milestones, November 1, 2024 with the IPPR, Control Room, Community Terrace, and all of the support rooms all around the outside of the Auditorium so the east, north and west sides of the Auditorium will be ready for staff and students by the end of this week. Auditorium Proper the actual theatre space itself, will be ready on November 22, 2024, a few short weeks away. Consigli is on track for both of those milestones and a few that will be happening over the next couple of days: the fire alarm pretest occurred on Friday; final electrical inspection was completed this morning; final plumbing inspection is happening tomorrow; final fire alarm test is happening tomorrow morning at 5:30am as well as a lights out test that tests all of the emergency lighting in the space. The final building walk is going to occur Wednesday which gives Consigli a couple of days to chase some of the paperwork that is needed for the Certificate of Occupancy on Friday.</p> <p>Committee Questions</p> <p>S. Iovanni asked if all of those tests are for just Building D? <i>K. Raposa advised yes, they are all for Building D and just for this turnover. The same will need to be done as well for the November 22, 2024 turnover. In the meantime, all of the remaining parts of the Building D will be accessible to the staff and students except for the Auditorium space which will be available on or about November 22, 2024. All of the temporary walls will be taken down in the interim and the bridge will be opened on the 2nd floor. The Auditorium will be completely blocked off from students and construction workers will be using one specific door to access the space, escorted in and out of that space. Keeping the Auditorium locked down.</i> S. Iovanni asked if all of the</p>

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		<p>classroom spaces will be made available to the students and staff? K. Raposa advised that as of Monday November 1, these spaces will become available to all.</p> <p>Demolition has commenced on the former Stoneham High School. Great advancements have been made on the 1980s addition of the former Stoneham High School in the back of the school with all of the traditional abatement that was done inside the building has been completed on October 18th and Consigli is beginning the demolition of the gymnasium tomorrow. Preparation for this demolition has been underway by removing a lot of the retaining walls, in preparation for the takedown and eventually the gymnasium will be next and then work towards the old Auditorium. This schedule is slated to go through January 2025 and Consigli is hopeful to speed this up if possible. Demolition is something that is done methodically and it is no longer TNT and the building implodes in one fell swoop. The takedown is controlled. Once it is completely taken down in January, Consigli will get into any blasting or ground preparation work that is necessary to make way for the fields with the south soccer field being the first field turned over which is the same as what is installed in the north area of campus and that is on track for April 1, 2025. Right now, Consigli is working on the drainage and all of the deep drainage and the subgrading of the material is being brought up in preparation for the turf portion of the scope in March. The goal is to have that finished for April 1, 2025 for use and that field will be fenced off from the area that Consigli is working in now so it will be able to be used by the students. The building site work on the schedule is the site prep work that was talked about with the blasting or earthwork that is needed for the fields. The amphitheatre, Stadium Building, turf football fields and the track is slated for turnover of August 15, 2025. Baseball and softball fields are natural grass fields and will be planted in June of 2025 and typically require 2 growing seasons so they will be ready for spring of 2026 for use by the students. Pickleball and tennis courts will be the last areas to be done because they do not require any landscaping to be performed as there are no planting seasons and involved just paved areas. The last thing that will be done as Consigli works its way out of the site will be to take all of the fencing down and put down the final paving on the entire site.</p> <p>Committee Questions</p> <ol style="list-style-type: none"> 1. D. Pignone advised that relating to the Amphitheatre and Stadium the August 15, 2025 date scares him a bit. For a while, the goal was high school graduation (June 2025) and it is understood that it was a very hefty goal. D. Pignone asked if it is possible to get as close to August 1, 2025 as possible? With August 15, as things move as they do in construction, it could easily end up being 2-3 weeks later which will have a really big impact on a lot of the school's athletes coming back as August 15, 2025 is probably 2-3 days before the school comes back for the fall season. <i>K. Raposa advised that amphitheatre, turf field and the track will be done before the August 15, 2025 date but it is just grouped together in this graphic to keep them together. August 15 is really the Stadium Building and the bleachers associated with it. The milestone there is the building occupancy that is needed and because it is a full building it will need to go through all of the same testing that has been run for the ABC and D buildings. Whereas the turf field and the amphitheatre have much less requirements for occupancy. Right now, this can be broken out with a graphic that shows a more detailed but the amphitheatre, turf football field and track are tracking earlier than August 15, 2025 as they are tracking for an end of June 2025 date to solidify the date for demo.</i> 2. D. Pignone asked if it can be foreseen that the turf field is able to be used while the building is not complete? Do the students need to wait for the Stadium Building to be complete before being able to use the turf fields? <i>K. Raposa advised that Consigli would need to be clear on what the turf fields would be used for in order to provide an accurate answer as the local authorities have jurisdiction and it is important for Consigli to be able to provide safe access onto that field from the turned over portion of the school.</i> 3. D. Pignone advised the turf field will be done but whether it can be used will be based on that building and could potentially be unusable until some details are worked through. <i>T. McCabe cautions saying yes to that right now as there are a lot of logistics that need to happen around access to that field while still working on completing the softball field, behind it, and there are a lot of moving parts. Consigli will definitely take a look at it and will turn it over as quickly as possible. Consigli cautions turning half of it over as the building inspector and the fire department will be looking at that as one entity.</i>

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		<p>4. D. Pignone advised that it will look good in June 2025 but likely unusable. Baseball and softball fields will need 2 growing seasons on the natural grass but we are sodding not seeding, correct? <i>K. Raposa advised that Fall and Spring fall into one growing season but it is one calendar year and 2 growing seasons.</i></p> <p>5. D. Pignone advised that June 2025 is when you expect to have that field completed? <i>K. Raposa advised that sod can be tricky as it can be done sooner but the goal is to have it done for the spring of 2026 baseball seasons.</i></p> <p>6. D. Pignone advised that an ETA was not given on the pickleball courts and the tennis courts. When do we feel that will be ready? <i>K. Raposa advised that June of 2025 is the ETA for the pickleball and tennis courts. June 27, 2025 is the date that Consigli is tracking right now. T. McCabe advised that in one of the prior meetings there was a handout with a logistics plan showing the fields and the turnover dates and dates when students could start use of these fields. Everything is pretty much on track for the exception of the stadium and the difficulties and impacts to that. South fields and the pickleball courts and the fields are pretty much in alignment with dates provided. The dates may be off a couple of weeks by Consigli will try and pull those dates in. One big impact is at the stadium and Consigli will try and pull that back in as talked about a few months ago.</i></p> <p>7. D. Pignone asked if there is anything with respect to the old building that is of concern? Are we still in line for January and the dates as discussed earlier? <i>Part of what is unknown is what is underneath the old school and once this is advanced to a stage that it is no longer a concern Consigli can speak more about the dates and tracking and where the project stands in the way of the timeline. The duration of these activities is built into the schedule as we see it within these schedule bar. T. McCabe advised that blue bar in the schedule about sitework is an important bar to be aware of and it is something to be mindful of because it references the removal of rock, stone, soil and any other unknowns underneath the former high school building. There will be a crushing of stone like was performed in the prior stage so that the appropriate size is used onsite. There will be soil that will need to be brought down to fill in the baseball field. The old gymnasium is on the west half of the football field. The east wall of the gym is the center portion of the center and the other part that had the school may have half ledge but this is not known until Consigli proceeds there and where the field slopes down the stadium building is nested into that slope. The building needs to come down first and then test pits can be taken so that it is known what type of material is present in these areas under near the former high school so that it can be determined if there is ledge there or not. The goal will be to get the building down to the slab in order to get the blasting subcontractor in to do the test probing and learn what is beneath the slab without having to blast yet.</i></p> <p>8. S. Iovanni advised that there is a good chance winter this year will be much like it was last year but who knows if we will get our wish. Has the weather impact been factored into the dates and milestones provided? <i>K. Raposa advised that weather impacts have been factored into this schedule as advised. Right now, the footings for the sports lights are being worked on in the event that there is snow on the ground in April 2025 when there is the potential for inclement weather. The subgrade for the turf field will be in so that come March 1, 2025 all that will need to happen is put the sod down. By the end of this year, end of December 2024, it is the plan to have that field subgraded and ready for turf by the end of this year and allow it to sit January and February, in March there is a 3 week window to install all that turf to have it ready for the install. Right now, Consigli is working through a winter plan and planning logistics. The key will be to have the masonry walls constructed in the winter and striving to get these done on time to hit the August date.</i></p> <p>9. D. Sheehan advised on October 28, 2024 Consigli is stating that it is going to be August 15, 2024 for the stadium building? <i>K. Raposa advised that is correct.</i></p> <p>10. D. Sheehan asked if there is anything that has happened or been done in the past that has made you adjust the schedule beyond this August 15, 2024 deadline? Has Consigli applied for a building permit for the Stadium Building yet? <i>K. Raposa advised that the building permit is within the all encompassing building permit that is in effect.</i></p> <p>11. D. Sheehan advised Consigli that is not the case and Consigli needs to go back and apply for the building permit for the outside building. D. Bois also has asked in the past for the critical path for the stadium building so that it is known early on that there is a canary in a coal mine issue and when it</p>

Item #	Action	Discussion
		<p>comes to next month when and after that, it is known that are on schedule. D. Sheehan encourages SMMA to provide communication to the SBC if it is felt that it is not on schedule, independently of Consigli. The school still does not have a theatre and will not tolerate having the Stadium Building on time or better. J. Leduc advised understood. T. McCabe advised that the schedule provided for the stadium building accounts for the 2 impacts that have been experienced to date. The first being CR-075 where the Stadium Building was grown in and ultimately looking to get approval for that back in March 2024 which was approved in June/July 2024 timeframe. This delay has been accounted for and the late demolition of the building as the former high school was supposed to be started in August 2024 anticipating demolition with anticipated electrical delays cutting power to the building, and these have been incorporated into the schedule.</p> <p>a. D. Sheehan advised you cannot come back to us on August 15, 2025 and tell the SBC that you missed the deadline for the stadium building because Eversource delayed cutting the building's power. These dates are the dates and Consigli has incorporated these in the schedule as provided. T. McCabe advised yes.</p> <p>12. R. Parker asked what is the anticipated Substantial Completion Date? K. Raposa advised that all Buildings ABC and D have a Substantial Completion date of November 25, 2024.</p>
90.05	Record	<p>Construction Update [Video Details start at 1:16:30]</p> <ul style="list-style-type: none"> • Drone Aerials of October 21, 2024 • Spartan Place – Wood Slat Ceiling • Auditorium Seating • Band/Chorus Room • School Store • Main Entrance Displays • Early Learning Center Signage • PreK Corridor • Demolition • Site Demolition • Sitework • Interior Signage • Branding Graphics <p>1. S. Iovanni had a question regarding the monumental stair graphic that did not happen before the school opened? What is on the schedule? A. MacNeil advised that it was a difficult decision to make as it was an 1.5 month effort to do those graphics that entails 3 weeks to put the scaffolding up and 3 weeks to do the graphics themselves on that wall. S. Iovanni advised that she was disappointed that these branding details were not able to be executed by the time the school opened as there was a lot of effort put in to make the decisions of what to be installed and the means of installation and duration of installation was not discussed. With graduation not happening on the fields if the Stadium Building is not open, instead being held in the gymnasium, it is disappointing the branding will not be ready in time. J. Leduc advised that in speaking with D. Ljungberg all options are being investigated including rental of bleachers to bring to the field for graduation to provide all options that will eventually be decided by the School Committee as to the preferred arrangements.</p> <p>2. N. Nial asked about the traffic pattern for the PreK School and the PA System status that was touched upon earlier in the meeting and the Stoneham High School signage that appears mirrored at different parts of the day. D. Sheehan advised that there was a meeting regarding the dropoff traffic with the PreK School, Design team, High School and Preschool public safety and it will be explored to do some initial enforcement with striping on the ground mostly because the asphalt is still at binder and not final pavement so now is the time to test out what will be desired for the final pavement. Police have started enforcing certain parking areas more than in the beginning and working on a striping plan for the parking lot. This is the most cost efficient solution before it is looked to start ripping out granite curbing or the like for different orientations. This is the direction that has been provided to the Design team.</p>

Item #	Action	Discussion
		<p>3. J. Craigie asked D. Sheehan about what the issue is with the PreK school driving? Are there too many cars? <i>D. Sheehan advised that it is better in the afternoon at pickup due to separate times where students are picked up due to afternoon care. There is a row of parking that is often occupied and it is being looked into having additional parking provided. With all of the cars lining up it creates a bottleneck. During drop-off there is a distances that parents have to walk with the child from their vehicle to the entrance door. It is on the extreme far left of the upper parking lot where the queuing starts and the visitors spaces that should be used are filled. The SRO is looking into those parking in those spaces to determine if they should be parking there or under the canopies where staff parking is provided. Parents must drop their child off at the entrance door or at the classroom and it is necessary for them to leave their vehicles to walk them into the school. Parents cannot simply drive by the door entrance and let the child out of the car to run to the entrance door – parent must accompany their child to the door. The PA system is understood from Consigli to be that it needs to be separate from the PreK and High School perspective but be working separately but effectively for both populations so that it is audible. Consigli is going through those motions currently per T. McCabe, from a design standpoint to make sure that it works as needed by the staff and populations of the buildings. S. Messinger advised that the Designer, OPM and CM all see what you see relating to the Stoneham High School appearing above the entrance to the high school. A solution will be investigated further to remedy the issue of the reflectivity of the signage at all times of day making it difficult to read.</i></p> <p>4. S. Iovanni asked about the plan for the internment of the time capsule. <i>J. Leduc advised that arrangements are being made to enter the time capsule and currently awaiting the thumb drive to place in the time capsule and place it into the ground.</i></p> <p>5. D. Pignone asked about the rotary that is currently fenced in and what are the next steps for it? <i>It was advised that there were electricity lines that were running through it and it will be coming down when it is safe to do so as there was an electricity pole in the center.</i></p>
90.07	Record	<p>FF&E Update</p> <ul style="list-style-type: none"> • 100% of awarded furniture has been delivered • 99.4% of the equipment has been delivered – undelivered items are identified and being tracked • Approximately 32 items out of 9,187 are backordered, most arriving by the end of October or early November. Design Team is tracking the list with regular communications with vendors. • FFE Punch List shows that there is minimal damage to delivered items. Following up on PreK Storage – all items delivered with incorrect backs will be addressed. • New FFE Requests – “Urgently Needed” items have been ordered. Most “Needed” items are on Award Requests being presented today. Design Team is working with SHS on solutions for the balance of items. • J. Cutler advised that drying racks are missing, fume extractor for the art classrooms, taping tables for the athletic trainers’ room, fume hoods for 3 of the science classrooms. There are also a few miscellaneous items but they are all related to art and athletics. There is a temporary medical cabinet for medicines with this temporary one in place while waiting on the permanent one. These are all from one vendor and no payment has been made for the other 95% of the items that this vendor has provided to date and will not until all of these items are provided. <p>Technology Update</p> <ul style="list-style-type: none"> • Network and Wireless Access Points are installed in ABC Building, 95% of WAPs installed. Area D is ongoing. • Technology Equipment for ABC has been deployed and Area D is ongoing. • Smartboards have all screens deployed with initial trainings complete. Advanced trainings are ongoing. • Telephone System in ABC Building are deployed. Phones have been deployed with troubleshooting complete and Area D to be installed. <p>Committee Questions</p> <ul style="list-style-type: none"> • D. Pignone asked J. Cutler if this means that all of the FFE items including those that go into the storage underneath the bleachers have also been provided? <i>J. Cutler answered affirmatively.</i>

Item #	Action	Discussion
		<ul style="list-style-type: none">D. Pignone asked if those items are already here? <i>J. Cutler clarified that those items are currently in Konex boxes. Some of those items were requested to be held by the vendors knowing that the Stadium Building is not yet ready but we do have some of it and some is ordered.</i>
90.08	Record	Discussion / Correspondence / New Items <ul style="list-style-type: none">Seniors Luncheon will be held on December 3, 2024 in Spartan Place.
90.10	Record	Public Comment None
90.11	Record	Next SBC Meeting: Monday, November 18, 2024, at 7:00 pm
90.12	Record	S. Iovanni motioned to adjourn the meeting at 8:49pm. J. Craigie seconded the motion. The motion was carried unanimously.

Attachments: Agenda; Warrant, Change Order, FFE/Technology Presentation, Consigli Construction Update

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

Agenda

Project:	New Stoneham High School	Project No.:	20033
Re:	School Building Committee Meeting	Meeting Date:	10/28/2024
Prepared by:	Julie Leduc	Meeting Time:	7:00 PM
Meeting Location:	Central Middle School Media Center & Remote Participation via Go-To-Meeting	Meeting No.	90
Distribution:	Attendees (MF)		

1. Call to Order
2. Approval of Minutes – September 16, 2024
3. Approval of Invoices and Commitments
 - Approval of Warrant No. 59
 - Approval of Change Order No. 37
 - Approval of SMMA Amendment 8 – Transitional Support Services
 - Approval of Post Occupancy FFE Owner Requests
 - Approval of Technology Amendment - Forerunner
 - Approval of Control Technologies – Diagnostic Management System
4. Schedule Update
 - Construction Schedule Update
 - Ongoing Work to Complete/Punchlist
 - Phase 3 - Fields
5. Construction Update
 - Construction Progress Activities
6. Budget Update
 - FF&E Budget Update
 - Technology Budget Update
7. Discussion/Correspondence/New Items
 - Senior Luncheon December 3, 2024 from 1:30-3:30pm
 - Strategy to Review Owner Requests within the New Building
8. Committee Questions
9. Public Comments
10. Next Meeting: *November 18, 2024*
11. Vote to Adjourn

Join: <https://meet.goto.com/444693325>

Dial: [+1 \(312\) 757-3121](tel:+13127573121) Access Code: **444-693-325**

1000 Massachusetts Avenue
Cambridge, MA 02138
617.547.5400

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.

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Town of Stoneham
Stoneham High School

Project Budget and Cost Summary



October 25, 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	\$130,209,828	\$45,774,059
CMR Contingency (5.%)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Change Orders		\$3,543,903	\$3,543,903	\$3,543,903	\$0	\$0	\$8,031,988	\$2,420,559	\$5,611,429
Subtotal	\$153,677,188	\$26,138,380	\$179,815,568	\$179,815,568	\$0	\$4,488,085	\$184,303,653	\$132,918,165	\$51,385,488
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	\$2,706,550	\$1,230,250
Geotech/GeoEnvironmental Consultant	\$657,170	\$0	\$657,170	\$591,343	\$65,827	\$0	\$657,170	\$491,406	\$165,764
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	\$420,571	\$158,529	\$0	\$579,100	\$343,891	\$235,209
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	\$16,008,136	\$319,002	\$0	\$16,327,138	\$13,796,556	\$2,530,582

**Town of Stoneham
Stoneham High School
Project Budget and Cost Summary**



October 25, 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
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	\$2,189,000	\$996,100
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	\$467,500	\$92,500	\$0	\$560,000	\$320,470	\$239,530
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	\$20,069	\$70,431
Advertising	\$20,000	\$0	\$20,000	\$3,829	\$16,171	\$0	\$20,000	\$3,829	\$16,171
Other Administrative Costs	\$260,000	-\$85,500	\$174,500	\$27,108	\$147,392	\$0	\$174,500	\$17,596	\$156,904
Utility Fees	\$200,000	\$75,000	\$275,000	\$263,458	\$11,542	\$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	\$0	\$200,000	\$0	\$200,000	\$0	\$200,000	\$0	\$200,000
Other Project Costs (Moving, etc.)	\$360,000	\$0	\$360,000	\$94,870	\$265,130	\$0	\$360,000	\$41,670	\$318,330
Subtotal	\$6,770,100	\$0	\$6,770,100	\$5,645,473	\$1,124,627	\$0	\$6,770,100	\$4,199,641	\$2,570,459
50 Furniture, Fixtures and Equipment									
Furniture, Fixtures and Equipment	\$1,251,000	\$1,730,806	\$2,981,806	\$2,975,473	\$6,333	\$0	\$2,981,806	\$2,269,866	\$711,940
Technology/Computer Equipment	\$1,251,000	\$250,000	\$1,501,000	\$1,224,461	\$276,539	\$1,057,045	\$2,558,045	\$604,906	\$1,953,140
Subtotal	\$2,502,000	\$1,980,806	\$4,482,806	\$4,199,934	\$282,871	\$1,057,045	\$5,539,851	\$2,874,771	\$2,665,080
Project Sub-Total	\$178,854,288	\$28,541,324	\$207,395,612	\$205,669,111	\$1,726,500	\$5,545,130	\$212,940,742	\$153,789,134	\$59,151,609
70 Project Contingency									
Construction Contingency (Hard Cost) (5%)	\$7,670,933	-\$3,543,902	\$4,127,031	\$4,127,031	-\$4,488,085	-\$361,054	\$3,666,946	\$3,666,946	-\$361,054
Owner's Contingency (Soft Cost) (2%)	\$3,068,373	-\$507,194	\$2,561,180	\$2,561,180	-\$76,361	\$2,484,819	\$2,484,819	\$2,484,819	\$2,484,819
Subtotal	\$10,739,306	-\$4,051,096	\$6,688,210	\$6,688,210	-\$4,564,446	\$2,123,765	\$2,123,765	\$2,123,765	-\$137,285
Project Total	\$189,593,594	\$24,490,228	\$214,083,822	\$205,669,111	\$8,414,711	\$980,685	\$215,064,507	\$153,789,134	\$61,275,373

Warrant No. 59

Project: Stoneham High School, Stoneham, Massachusetts Project No.: 20033
 Prepared by: Julie Leduc and Sarah Traniello Date: 10/28/2024

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. / Purchase Order No.</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>ProPay Code</u>	<u>Balance After Invoice</u>
Ockers Technologies	33368 / 24-FFETES-02	08/08/2024	\$ 11,853.17	0703-0000	\$ 0.00
Ockers Technologies	33683 / 24-FFEWLAN-01	08/26/2024	\$ 11,950.00	0703-0000	\$ 0.00
Ockers Technologies	33952 / 24-FFETES-02	08/30/2024	\$ 6,928.20	0703-0000	\$ 0.00
Ockers Technologies	34016 / 24-FFEWLAN-01	09/06/2024	\$ 8,500.00	0703-0000	\$ 0.00
Ockers Technologies	34453 / 24-FFETES-01	09/20/2024	\$ 850.00	0703-0000	\$ 0.00
Ockers Technologies	34014 / 24-FFETES-01	09/06/2024	\$ 8,676.36	0703-0000	\$ 0.00
Ockers Technologies	34017 / 24-FFETES-01	08/30/2024	\$ 12,500.00	0703-0000	\$ 0.00
CCS Advanced Presentation Systems Inc.	IN112126 / 24-FFEAV-01	10/14/2024	\$ 320,354.77	0703-0000	\$ 0.00
Raptor Technologies	INV143939 / PO#257072	10/24/2024	\$ 805.00	0703-0000	\$ 0.00
Next-Gen Supply Group	431794A / Project 153010	08/08/2024	\$ 67,587.33	0701-0000	\$ 0.00
Next-Gen Supply Group	431794A / Project 153010	09/25/2024	\$ 5,411.25	0701-0000	\$ 0.00
Next-Gen Supply Group	472609-01	09/13/2024	\$ 1,969.23	0701-0000	\$ 0.00
W.B. Mason Co., Inc.	249566490 / 24-FFEFUR-07	10/02/2024	\$ 1,370.00	0701-0000	\$ 0.00
Doosan Bobcat North America, Inc.	3978928 / 24-FFEFUR-10	07/18/2024	\$ 62,575.31	0701-0000	\$ 0.00
Monitor Equipment Co., Inc.	6948 / 24-FFEFUR-12	09/11/2024	\$ 83,375.00	0701-0000	\$ 0.00
Gerry's Music Shop, Inc.	66161 / 24-FFEFUR-19	10/17/2024	\$ 10,672.90	0701-0000	\$ 0.00
Gronk Fitness Equipment	060264-1 / 24-FFEFUR-21	10/24/2024	\$ 10,049.10	0701-0000	\$ 0.00
Red Thread	962533 / 24-FFEFUR-24	10/09/2024	\$ 2,833.92	0701-0000	\$ 0.00
Ward's Science	8817136325 / 24-FFEFUR-27	09/18/2024	\$ 2,067.30	0701-0000	\$ 0.00
L.W. Bills	5214 / 25-MILMASTER-01	09/16/2024	\$ 11,800.00	0601-0000	\$ 0.00
Perkins & Will Architects	0211470	10/03/2024	\$ 123,025.00	0201-0700	\$ 1,107,225.00
Perkins & Will Architects	0211470 AM18	10/03/2024	\$ 3,242.25	0204-0300	\$ 97,633.145
SMMA	62065	10/05/2024	\$ 99,500.00	0102-0700	\$ 896,600.24
Consigli Construction Co.	27	09/30/2024	\$ 3,063,278.04	See SOV	\$ 43,659,685.42
Consigli Construction Co.	Liquidated Damages	**	(\$ 15,151.03)		
	CM Fee	0502-0010	\$ 46,968.88	0502-0010	\$ 2,472.05
	**CM Fee – Liquidated Damages	0502-0010	(\$ 15,151.03)	0502-0010	\$ 0.00
	Bonds and Insurances	0502-0020	\$ 32,192.75	0502-0020	\$ 1,694.36
	General Requirements	0502-0100	\$ 129,837.89	0502-0100	\$ 6,833.57
	Existing Conditions	0502-0200	\$ 704,960.80	0502-0200	\$ 37,103.20
	Masonry	0502-0400	\$ 12,498.20	0502-0400	\$ 657.80
	Metals Subtotal	0502-0500	\$ 142,503.71	0502-0500	\$ 7,500.20
	Thermal & Moisture Protection Subtotal	0502-0700	\$ 43,175.87	0502-0700	\$ 2,272.41
	Doors & Windows Subtotal	0502-0800	\$ 156,740.53	0502-0800	\$ 8,249.50
	Finishes Subtotal	0502-0900	\$ 192,875.32	0502-0900	\$ 10,151.33
	Specialties Subtotal	0502-1000	\$ 44,305.86	0502-1000	\$ 2,331.89
	Equipment Subtotal	0502-1100	\$ 14,096.24	0502-1100	\$ 741.91
	Furnishings Subtotal	0502-1200	\$ 119,595.50	0502-1200	\$ 6,294.50

RETAINAGE

1000 Massachusetts Avenue
 Cambridge, MA 02138
 617.547.5400

www.smma.com

<u>Vendor</u>	<u>Invoice No. / Purchase Order No.</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>ProPay Code</u>	<u>Balance After Invoice</u>
	Elevator Sub	0502-1400	\$ 77,064.84	0502-1400	\$ 4,056.04
	Fire Suppression	0502-2100	\$ 912.00	0502-2100	\$ 48.00
	Plumbing	0502-2200	\$ 16,186.45	0502-2200	\$ 851.92
	HVAC	0502-2300	\$ 182,224.29	0502-2300	\$ 9,590.75
	Electrical	0502-2600	\$ 92,127.55	0502-2600	\$ 47,760.96
	Earthwork Subtotal	0502-3100	\$ 938,315.51	0502-3100	\$ 49,385.03
	Change Order 21	0508-021	\$ 4,361.74	0508-021	\$ 229.57
	Change Order 25	0508-025	\$ 24,331.59	0508-025	\$ 1,280.61
	Change Order 26	0508-026	\$ 10,403.51	0508-026	\$ 547.55
	Change Order 28	0508-028	\$ 37,956.00	0508-028	\$ 1,997.68
	Change Order 31	0508-031	\$ 22,262.90	0508-031	\$ 1,171.73
	Change Order 32	0508-032	\$ 15,408.90	0508-032	\$ 810.99
	Change Order 34	0508-034	\$ 1,971.25	0508-034	\$ 103.75
	Total		\$ 3,916,023.10		

Marie Christie

David Bois

Nicole Nial

Raymie Parker

Kevin Yianacopolus

Douglas Gove

Stephen O'Neill

Josephine Thomson

Jeanne Craigie

Lisa Gallagher

Sharon Iovanni

Cory Mashburn

David Pignone



INVOICE

The Ockers Company

P.O. Box 849512
Boston, MA 02284-9512
(508) 586-4642

Date	Invoice
08/26/2024	33683

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	09/25/2024	24-FFEWLAN-01	81190

Service Request Number	1325836
Summary	Order #81190: Quote #003817 HPE ARUBA
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Fixed Fee			11,950.00
Total Products & Other Charges:			11,950.00
Ockers Technology Labor			

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	11,950.00
	Exempt Sales Tax:	0.00
	Invoice Total:	11,950.00
	Payments:	0.00
	Credits:	0.00
	Balance Due:	11,950.00

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!

APPROVED 9-9-2024
EDVANCE TECHNOLOGY DESIGN



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
08/08/2024	33368

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	09/07/2024	24-FFETES-02	

Service Request Number	1340626
Summary	Order #81643: Quote #005296 HPE DL380 G11 Option 2 VM Server
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
<u>Billable Products & Other Charges</u>			
P49611-B21: INT XEON-S 4416+ CPU FOR HPE	1.00	2,408.62	2,408.62
P48818-B21: HPE DL380/DL560 G11 High Perf 2U HS Kit Serial Number(s): 9CPD1B02BH	1.00	158.55	158.55
P49146-B21: HPE DL380 GEN11 STD FAN KIT	1.00	78.26	78.26
P43328-B21: HPE 32GB 2Rx8 PC5-4800B-R Smart Kit	7.00	496.66	3,476.62
P26259-B21: BCM 57412 10GBE 2P SFP+ ADPTR	1.00	628.84	628.84
P18426-B21: HPE 1.92TB SATA RI SFF SC MV SSD	4.00	744.60	2,978.40
P50400-B21: HPE DL3XX GEN11 2U COM BEZEL KIT	1.00	59.88	59.88
P38995-B21: HPE 800W FS Plat Ht Plg LH PS Kit Serial Number(s): 9CPD1B01J7	1.00	146.39	146.39
AF556A: HPE 1.83m 10A C13-UL Dom Pwr Cord	2.00	7.08	14.16
E6U59ABE: HP ILO ADV INCL 1YR TS U E-LTU	1.00	153.45	153.45
MST-PER-SCT-C100: Windows Server 2022 Datacenter - 16 Core	1.00	1,750.00	1,750.00
Total Products & Other Charges:			11,853.17

APPROVED 9-9-2024
EDVANCE TECHNOLOGY DESIGN

<p>Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.</p>	Invoice Subtotal:	11,853.17
	Exempt Sales Tax:	0.00
	Invoice Total:	11,853.17
	Payments:	0.00
	Credits:	0.00
	Balance Due:	11,853.17

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
08/30/2024	33952

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	09/29/2024	24-FFETES-02	81643

Service Request Number	1340626
Summary	Order #81643: Quote #005296 HPE DL380 G11 Option 2 VM Server
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Billable Products & Other Charges			
P60636-B21: HPE DL380 G11 4416+ MR408i-o NC 8SFF Svr Serial Number(s): 2M2D1C00K1	1.00	4,428.20	4,428.20
Fixed Fee			2,500.00
Total Products & Other Charges:			6,928.20

Ockers Technology Tier 3 Engineer Labor

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	6,928.20
	Exempt Sales Tax:	0.00
	Invoice Total:	6,928.20
	Payments:	0.00
	Credits:	0.00
	Balance Due:	6,928.20

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!

APPROVED 9-9-24
EDVANCE TECHNOLOGY DESIGN



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
09/06/2024	34016

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	10/06/2024	24-FFEWLAN-01	81190

Service Request Number	1325836
Summary	Order #81190: Quote #003817 HPE ARUBA
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Fixed Fee			8,500.00
Total Products & Other Charges:			8,500.00
Ockers Technology Tier 3 Engineer Labor			

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	8,500.00
	Exempt Sales Tax:	0.00
	Invoice Total:	8,500.00
	Payments:	0.00
	Credits:	0.00
	Balance Due:	8,500.00

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

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APPROVED 9-9-2024
EDVANCE TECHNOLOGY DESIGN



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
09/20/2024	34453

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 Franklin Street Stoneham, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	10/20/2024	24-FFETES-01	81234

Service Request Number	1326934
Summary	Order #81234: Quote #004490 Revised HS Technology
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Fixed Fee			850.00
Total Products & Other Charges:			850.00

Ockers Technology LaborTurn-Key Installation and Setup

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	850.00
	Exempt Sales Tax:	0.00
	Invoice Total:	850.00
	Payments:	0.00
	Credits:	0.00
	Balance Due:	850.00

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!

APPROVED 10-17-2024
EDVANCE TECHNOLOGY DESIGN



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
09/20/2024	34453

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 Franklin Street Stoneham, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	10/20/2024	24-FFETES-01	81234

Service Request Number	1326934
Summary	Order #81234: Quote #004490 Revised HS Technology
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Fixed Fee			850.00
Total Products & Other Charges:			850.00

Ockers Technology LaborTurn-Key Installation and Setup

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	850.00
	Exempt Sales Tax:	0.00
	Invoice Total:	850.00
	Payments:	0.00
	Credits:	0.00
	Balance Due:	850.00

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!

APPROVED 10-17-2024
EDVANCE TECHNOLOGY DESIGN



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
09/06/2024	34014

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 Franklin Street Stoneham, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	10/06/2024	24-FFETES-01	81433

Service Request Number	1326934
Summary	Order #81234: Quote #004490 Revised HS Technology
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
<u>Billable Products & Other Charges</u>			
U17ZGE: HP Care Pack Active Care Hardware Support - Extended Warranty - 3 Year - Warranty - 9 x 5 x Next Business Day - On-site - Maintenance - Parts & Labor	10.00	30.16	301.60
U42HNE: HP 3Y NBD ADV EXCH LJ PRO 400X SVC	3.00	74.68	224.04
U51YDE: HP 3y NBD Adv Exch CLJ Pro 420x SVC	1.00	92.11	92.11
HCSS-II: HCSS-II HoverCam Doc Camera	45.00	136.17	6,127.65
U17ZGE: HP Care Pack Active Care Hardware Support - Extended Warranty - 3 Year - Warranty - 9 x 5 x Next Business Day - On-site - Maintenance - Parts & Labor	2.00	30.16	60.32
U17ZGE: HP Care Pack Active Care Hardware Support - Extended Warranty - 3 Year - Warranty - 9 x 5 x Next Business Day - On-site - Maintenance - Parts & Labor	2.00	30.16	60.32
U17ZGE: HP Care Pack Active Care Hardware Support - Extended Warranty - 3 Year - Warranty - 9 x 5 x Next Business Day - On-site - Maintenance - Parts & Labor	2.00	30.16	60.32
MISC OCKERS MATERIALS: MISC NETWORK PATCH CORDS AND HD BULK FOR DOCKING OR MONITOR CONNECTIONS	1.00	1,750.00	1,750.00

APPROVED 10-24-2024
 EDVANCE TECHNOLOGY DESIGN

Total Products & Other Charges:		8,676.36
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<p>Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.</p>	Invoice Subtotal:	8,676.36
	Exempt Sales Tax:	0.00
	Invoice Total:	8,676.36
	Payments:	0.00
	Credits:	0.00
	Balance Due:	8,676.36

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Thank you for your business!



INVOICE

The Ockers Company

P.O. Box 849512
 Boston, MA 02284-9512
 (508) 586-4642

Date	Invoice
08/30/2024	34017

Bill To:
Stoneham Public Schools Attn: Kathy Martin 149 FRANKLIN STREET STONEHAM, MA 02180 United States

Ship To
Stoneham Public Schools Attn: John Bowen 149 Franklin Street Stoneham, MA 02180 United States

Terms	Due Date	PO Number	Reference
Net 30 days	09/29/2024	24-FFETES-01	81234

Service Request Number	1326934
Summary	Order #81234: Quote #004490 Revised HS Technology
Contact Name	John Bowen

Products & Other Charges	Quantity	Price	Amount
Ockers Technology Labor			12,500.00
Total Products & Other Charges:			12,500.00
Ockers Technology Tier 3 Engineer Labor			

Returns are allowed for 30 days. Non-defective returns must be unopened, and factory sealed. All merchandise must be returned with original packing accessories and instructions. A valid RMA number must be obtained from Ockers Company before a return is allowed. Note - some manufacturers have special return policies, which may supersede the above. Custom orders are non-returnable/non-refundable. Returns over the 30 days will be subject to the acceptance of the distributor or manufacturer and may require a restocking fee.	Invoice Subtotal:	12,500.00
	Exempt Sales Tax:	0.00
	Invoice Total:	12,500.00
	Payments:	0.00
	Credits:	0.00
	Balance Due:	12,500.00

Please be advised that all unpaid invoice amounts beyond terms are subject to 1½% per month penalty as well as all associated cost of collections, which may include legal fees. Ockers, at its discretion, may invoice product prior to delivery to a client via a bill and hold (Transfer of Property) document if required. All stored products will be fully insured.

Thank you for your business!

APPROVED 10-24-2024
EDVANCE TECHNOLOGY DESIGN



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
 Web: www.ccsnewengland.com

Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS	
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30	
NO.	ITEM	QTY.	UOM	UNIT PRICE	EXTENDED PRICE
1	ENGINEERING: Engineering	1.0	EACH	960.00	960.00
2	PREVAILING WAGE: Prevailing Wage	67.0	EACH	450.00	30,150.00
3	PROJECT MANAGEMENT: Project Management	1.0	EACH	1,600.00	1,600.00
4	CSP1222-06M: Covid 3.5MM Audio Cable Male to Male, 6ft	67.0	EACH	2.34	156.78
5	CA-U32/FF-15: Kramer USB 3.1 C(M) to C(M) GEN-2,20V/3A Active Cable-15f	67.0	EACH	127.44	8,538.48
6	UGK-PCM11-I5: SMART OPS PC module with Windows 10 Pro, i5 processor	67.0	EACH	975.61	65,365.87
	D051QW10R0005				
	D051QW10R0130				
	D051QW10R0108				
	D051QW10R0195				
	D051QW10R0210				
	D051QW10R0186				
	D051QW10R0088				
	D051QW10R0224				
	D051QW10R0010				
	D051QW10R0179				
	D051QW10R0024				
	D051QW10R0030				
	D051QW10R0211				
	D051QW10R0197				
	D051QW10R0065				



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
 Web: www.ccsnewengland.com

Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0155
- D051QW10R0166
- D051QW10R0167
- D051QW10R0159
- D051QW10R0014
- D051QW10R0045
- D051QW10R0264
- D051QW10R0121
- D051QW10R0034
- D051QW10R0026
- D051QW10R0180
- D051QW10R0191
- D051QW10R0075
- D051QW10R0209
- D051QW10R0189
- D051QW10R0109
- D051QW10R0272
- D051QW10R0228
- D051QW10R0064
- D051QW10R0003
- D051QW10R0246
- D051QW10R0215
- D051QW10R0178
- D051QW10R0145
- D051QW10R0091
- D051QW10R0018
- D051QW10R0043
- D051QW10R0072
- D051QW10R0231
- D051QW10R0244
- D051QW10R0241



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
 Web: www.ccsnewengland.com

Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0185
- D051QW10R0021
- D051QW10R0077
- D051QW10R0011
- D051QW10R0238
- D051QW10R0196
- D051QW10R0257
- D051QW10R0097
- D051QW10R0041
- D051QW10R0025
- D051QW10R0162
- D051QW10R0163
- D051QW10R0140
- D051QW10R0213
- D051QW10R0165
- D051QW10R0114
- D051QW10R0181
- D051QW10R0147
- D051QW10R0076
- D051QW10R0123
- D051QW10R0052
- D051QW10R0104
- D051QW10R0221
- D051QW10R0132
- D051QW10R0115
- D051QW10R0016
- D051QW10R0009
- D051QW10R0222
- D051QW10R0156
- D051QW10R0058
- D051QW10R0044



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
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Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

	D051QW10R0249				
	D051QW10R0038				
	D051QW10R0110				
	D051QW10R0262				
	D051QW10R0028				
	D051QW10R0131				
	D051QW10R0267				
	D051QW10R0175				
	D051QW10R0105				
	D051QW10R0144				
	D051QW10R0046				
	D051QW10R0192				
	D051QW10R0033				
	D051QW10R0096				
	D051QW10R0219				
	D051QW10R0190				
	D051QW10R0203				
7	FSE-500-LS-WH: SMART Laptop Shelf, SMART Stand, FSE-500-LS-WH, White	67.0	EACH	118.30	7,926.10
8	FSE-510-W: SMART Electric Height Adjustable Floor Stand, FSE-510-W, UL Listed, Locking, White	67.0	EACH	1,025.61	68,715.87
	E031QW17B0076				
	E031QW17B0096				
	E031QW17B0094				
	E031QW17B0074				
	E031QW17B0075				
	E031QW17B0077				
	E031QW17B0132				
	E031QW17B0024				
	E031QW17B0099				



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
 Web: www.ccsnewengland.com

Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- E031QW17B0176
- E031QW17B0177
- E031QW17B0173
- E031QW17B0127
- E031QW17B0126
- E031QW17B0045
- E031QW17B0044
- E031QW17B0048
- E031QW17B0049
- E031QW17B0011
- E031QW17B0034
- E031QW17B0005
- E031QW17B0008
- E031QW17B0033
- E031QW17B0007
- E031QW17B0112
- E031QW17B0111
- E031QW17B0107
- E031QW17B0109
- E031QW17B0121
- E031QW17B0108
- E031QW17B0207
- E031QW17B0149
- E031QW17B0153
- E031QW17B0157
- E031QW17B0159
- E031QW17B0158
- E031QW17B0036
- E031QW17B0219
- E031QW17B0217
- E031QW17B0220



Advanced Presentation Systems, Inc.
 d/b/a CCS Presentation Systems
 132 Northeastern Boulevard
 Nashua, NH, 03062
 Phone: (978) 256-2001
 Web: www.ccsnewengland.com

Invoice

Reference No.: IN112126
Date: 14-Oct-2024
Due Date: 13-Nov-2024
Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- E031QW17B0168
- E031QU17B0171
- E031QW17B0216
- E031QW17B0137
- E031QW17B0041
- E031QW17B0015
- E031QW17B0016
- E031QW17B0019
- E031QW17B0020
- E031QW17B0087
- E031QW17B0090
- E031QW17B0091
- E031QW17B0067
- E031QW17B0069
- E031QW17B0116
- E031QW17B0037
- E031QW17B0010
- E031QW17B0035
- E031QW17B0032
- E031QW17B0009
- E031QW17B0026
- E031QW17B0231
- E031QW17B0232
- E031QW17B0169
- E031QW17B0167
- E031QW17B0172
- E031QW17B0170

9	03134: C2G 10ft Universal Power Cord	67.0	EACH	7.00	469.00
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10	MATERIALS: Installation Materials	67.0	EACH	12.20	817.40
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SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

11	EOW2-SBID-75-5Y: SMART 2 Year Assure warranty extension with RM for SMART Board 75" interactive display - Years 4 and 5	67.0	EACH	182.93	12,256.31
12	LUM-SW-5: SMART Software - 5 year subscription	67.0	EACH	135.00	9,045.00
13	PREVAILING WAGE: Prevailing Wage	21.0	EACH	900.00	18,900.00
14	PROJECT MANAGEMENT: Project Management	1.0	EACH	600.00	600.00
15	EHB-240: Covid HDBaseT Set, HDMI 4K, 18G, with USB2.0	1.0	EACH	449.00	449.00
16	EHB-250-W: Covid HDBT Set, HDMI 4K60, USB2.0, Aud, Tx-WP+ Rx-Box	20.0	EACH	376.83	7,536.60
17	HDPR-06: Covid HDMI 2.0 Cable, Premium Certified, 6ft	19.0	EACH	9.89	187.91
18	HDPR-10: Covid HDMI 2.0 Cable, Premium Certified, 10ft	12.0	EACH	11.37	136.44
19	P-C6F-RJ-BLK-50 50: Covid Cat 6 Shielded, Black Jacket, Plenum, 50ft	21.0	EACH	61.91	1,300.11
20	USB-AB-06: Covid USB 2.0 Cable, A Male to B Male, 6ft	21.0	EACH	3.30	69.30
21	USB-AB-10: Covid 10' USB 2.0 A to B Male Cable	32.0	EACH	4.68	149.76



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Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

22	USB-AB-15: Covid USB 2.0 Cable, A Male to B Male, 15ft	1.0	EACH	13.00	13.00
23	UGK-PCM11-I5: SMART OPS PC module with Windows 10 Pro, i5 processor	21.0	EACH	975.61	20,487.81
	D051QW10R0005				
	D051QW10R0130				
	D051QW10R0108				
	D051QW10R0195				
	D051QW10R0210				
	D051QW10R0186				
	D051QW10R0088				
	D051QW10R0224				
	D051QW10R0010				
	D051QW10R0179				
	D051QW10R0024				
	D051QW10R0030				
	D051QW10R0211				
	D051QW10R0197				
	D051QW10R0065				
	D051QW10R0155				
	D051QW10R0166				
	D051QW10R0167				
	D051QW10R0159				
	D051QW10R0014				
	D051QW10R0045				
	D051QW10R0264				
	D051QW10R0121				
	D051QW10R0034				
	D051QW10R0026				



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Invoice

Reference No.: IN112126
Date: 14-Oct-2024
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Customer ID: 3740

New High School A/V Project (SMART) NH-2024-01-70 PR-03693

BILL TO:	SHIP TO:
Town of Stoneham 149 Franklin Street Stoneham MA 02180 United States of America Attn: April Lanni	Stoneham Public Schools 149 Franklin Street Stoneham MA 02180 United States of America

SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0180
- D051QW10R0191
- D051QW10R0075
- D051QW10R0209
- D051QW10R0189
- D051QW10R0109
- D051QW10R0272
- D051QW10R0228
- D051QW10R0064
- D051QW10R0003
- D051QW10R0246
- D051QW10R0215
- D051QW10R0178
- D051QW10R0145
- D051QW10R0091
- D051QW10R0018
- D051QW10R0043
- D051QW10R0072
- D051QW10R0231
- D051QW10R0244
- D051QW10R0241
- D051QW10R0185
- D051QW10R0021
- D051QW10R0077
- D051QW10R0011
- D051QW10R0238
- D051QW10R0196
- D051QW10R0257
- D051QW10R0097
- D051QW10R0041
- D051QW10R0025



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SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0162
- D051QW10R0163
- D051QW10R0140
- D051QW10R0213
- D051QW10R0165
- D051QW10R0114
- D051QW10R0181
- D051QW10R0147
- D051QW10R0076
- D051QW10R0123
- D051QW10R0052
- D051QW10R0104
- D051QW10R0221
- D051QW10R0132
- D051QW10R0115
- D051QW10R0016
- D051QW10R0009
- D051QW10R0222
- D051QW10R0156
- D051QW10R0058
- D051QW10R0044
- D051QW10R0249
- D051QW10R0038
- D051QW10R0110
- D051QW10R0262
- D051QW10R0028
- D051QW10R0131
- D051QW10R0267
- D051QW10R0175
- D051QW10R0105
- D051QW10R0144



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SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

	D051QW10R0046				
	D051QW10R0192				
	D051QW10R0033				
	D051QW10R0096				
	D051QW10R0219				
	D051QW10R0190				
	D051QW10R0203				
24	SWC-120UHD: SMART Ultra HD Camera 120	2.0	EACH	399.00	798.00
25	WM-SBID-200: SMART Wall Mount for MX-V2, 7000, 6000 and GX series	21.0	EACH	42.68	896.28
26	MATERIALS: Installation Materials	21.0	EACH	30.49	640.29
27	EOW2- SBID-65-5Y: SMART 2 Year Assure warranty extension with RM for SMART Board 65" interactive display - Years 4 and 5	21.0	EACH	121.95	2,560.95
28	LUM-SW-5: SMART Software - 5 year subscription	21.0	EACH	135.00	2,835.00
29	PREVAILING WAGE: Prevailing Wage	6.0	EACH	900.00	5,400.00
30	PROJECT MANAGEMENT: Project Management	1.0	EACH	600.00	600.00
31	EHB-240: Covid HDBaseT Set, HDMI 4K, 18G, with USB2.0	4.0	EACH	449.00	1,796.00
32	EHB-250-W: Covid HDBT Set, HDMI 4K60, USB2.0, Aud, Tx-WP+ Rx-Box	2.0	EACH	376.83	753.66



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SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

33	P-C6F-RJ-BLK-50 50: Covid Cat 6 Shielded, Black Jacket, Plenum, 50ft	6.0	EACH	61.91	371.46
34	USB-AB-06: Covid USB 2.0 Cable, A Male to B Male, 6ft	6.0	EACH	3.30	19.80
35	USB-AB-10: Covid 10' USB 2.0 A to B Male Cable	6.0	EACH	4.68	28.08
36	USB-AB-15: Covid USB 2.0 Cable, A Male to B Male, 15ft	4.0	EACH	13.00	52.00
37	UGK-PCM11-I5: SMART OPS PC module with Windows 10 Pro, i5 processor D051QW10R0005 D051QW10R0130 D051QW10R0108 D051QW10R0195 D051QW10R0210 D051QW10R0186 D051QW10R0088 D051QW10R0224 D051QW10R0010 D051QW10R0179 D051QW10R0024 D051QW10R0030 D051QW10R0211 D051QW10R0197 D051QW10R0065 D051QW10R0155 D051QW10R0166	6.0	EACH	975.61	5,853.66



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SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0167
- D051QW10R0159
- D051QW10R0014
- D051QW10R0045
- D051QW10R0264
- D051QW10R0121
- D051QW10R0034
- D051QW10R0026
- D051QW10R0180
- D051QW10R0191
- D051QW10R0075
- D051QW10R0209
- D051QW10R0189
- D051QW10R0109
- D051QW10R0272
- D051QW10R0228
- D051QW10R0064
- D051QW10R0003
- D051QW10R0246
- D051QW10R0215
- D051QW10R0178
- D051QW10R0145
- D051QW10R0091
- D051QW10R0018
- D051QW10R0043
- D051QW10R0072
- D051QW10R0231
- D051QW10R0244
- D051QW10R0241
- D051QW10R0185
- D051QW10R0021



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SO TYPE	SO NUMBER	SHIPMENT NUMBER	CUSTOMER P.O. NO.	TERMS
SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

- D051QW10R0077
- D051QW10R0011
- D051QW10R0238
- D051QW10R0196
- D051QW10R0257
- D051QW10R0097
- D051QW10R0041
- D051QW10R0025
- D051QW10R0162
- D051QW10R0163
- D051QW10R0140
- D051QW10R0213
- D051QW10R0165
- D051QW10R0114
- D051QW10R0181
- D051QW10R0147
- D051QW10R0076
- D051QW10R0123
- D051QW10R0052
- D051QW10R0104
- D051QW10R0221
- D051QW10R0132
- D051QW10R0115
- D051QW10R0016
- D051QW10R0009
- D051QW10R0222
- D051QW10R0156
- D051QW10R0058
- D051QW10R0044
- D051QW10R0249
- D051QW10R0038



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- D051QW10R0110
- D051QW10R0262
- D051QW10R0028
- D051QW10R0131
- D051QW10R0267
- D051QW10R0175
- D051QW10R0105
- D051QW10R0144
- D051QW10R0046
- D051QW10R0192
- D051QW10R0033
- D051QW10R0096
- D051QW10R0219
- D051QW10R0190
- D051QW10R0203

38	SWC-120UHD: SMART Ultra HD Camera 120	4.0	EACH	399.00	1,596.00
39	WM-SBID-200: SMART Wall Mount for MX-V2, 7000, 6000 and GX series	6.0	EACH	42.68	256.08
40	MATERIALS: Installation Materials	6.0	EACH	30.49	182.94
41	EOW2-SBID-75-5Y: SMART 2 Year Assure warranty extension with RM for SMART Board 75" interactive display - Years 4 and 5	6.0	EACH	182.93	1,097.58
42	LUM-SW-5: SMART Software - 5 year subscription	6.0	EACH	135.00	810.00
43	SHIPPING: Shipping - Installation	1.0	EACH	18,597.85	18,597.85



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SO	SO207498	SH108936	24-FFEAV-01	1.5% 20 Net 30

QTY	DESCRIPTION	UNIT	PRICE	TOTAL
44	1 YEAR SERVICE AGREEMENT: 1 Year Service Agreement	EACH	0.00	0.00
45	INSTALL: INSTALL	EACH	13,400.00	13,400.00
46	U3KEY-BA-S: L-Com USB 3.0 Keystone Style Coupler Adapter, In-Line Feed-thru, Stainless Steel Plated ABS, Shielded, B Female Jack to A Female Jack, Silver	EACH	0.00	0.00
47	MATERIALS: Eagle Warehousing & Distribution LLC	EACH	0.00	0.00
48	INSTALL-NI: INSTALL-NI	EACH	0.00	0.00
49	920-008671: Logitech MK540 Advanced Wireless Keyboard and Mouse Combo for Windows, 2.4 GHz Unifying USB-Receiver, Multimedia Hotkeys, 3-Year Battery Life, for PC, Laptop - USB Wireless RF Keyboard - Black - USB Wireless RF Mouse - Optical - 1000 dpi - 3 Button - Scrol	EACH	63.60	5,978.40
50	INSTALL-NI: INSTALL-NI	EACH	0.00	0.00

Remit To: 132 Northeastern Boulevard Nashua, NH 03062 Federal Tax ID: 04-3428899	Sales Total: 320,354.77 Tax Total: 0.00 Total (USD): 320,354.77 Balance: 320,354.77
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Invoices subject to 1 1/2% Interest Charge per month if not paid within terms.

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11 Norfolk Street
 Mansfield, MA 02048
 877-4-JANSAN (877-452-6726)
 www.nextgensupply.com

INVOICE

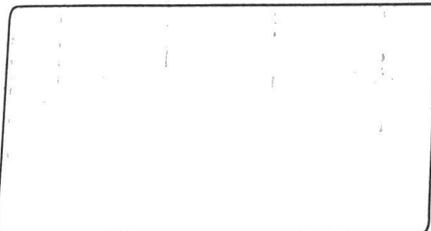
Page 1/1

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 07/26/2024	Sales Order # 472609-01	Buyer	Customer P/O # BRIAN	Ship Via Tr T9/007	Salesman MMT
Invoice # 472609-01	Invoice Date 09/13/2024	Ship Date 09/13/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
1	200	100		IMP9326	FOAM-EEZE BULK BLACK/GRA SOAP DISPENSER WITH REFILLABLE BOTTLE	EA	19.6923	\$1969.23



PLEASE ASSIST US IN GOING GREEN. TO RECEIVE INVOICES & STATEMENTS VIA EMAIL, PLEASE SEND AN EMAIL TO AR@NEXTGENSUPPLY.COM. THANK YOU FOR YOUR HELP.

Terms & Conditions
 Please Note New Remit to Address:
 Next-Gen Supply Group, LLC.
 PO Box 411446
 Boston, MA 02241-1446

Merchandise	1,969.23
Freight	0.00
Misc Charges	0.00
Sub Total	1,969.23
Taxable	0.00
Tax (MAE)	0.00
TOTAL	\$1,969.23



11 Norfolk Street
 Mansfield, MA 02048
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INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					***** Invoice Message ***** Quote Number Q066248			
					EMAIL INVOICE TO Andrea.White@perkinswill.com *****			
1	7	7		RUB617388BLA	JANITORIAL CLEANING CART TRADITIONAL BLACK ITEM NO EMT01	EA	264.29	\$1850.03
2	10	10		RUB757788YEL	WAVEBRAKE 35QT DOWN PRES BUCKET AND WRINGER, YELLOW ITEM NO EMT02	EA	182.67	\$1826.70
3	20	20		RUB611277YEL	26" "CAUTION WET FLOOR" 2 SIDED, YELLOW ITEM NO EMT03	EA	20.00	\$400.00
4	2	2		RUB9S11YEL	PORTABLE MOBILE SAFETY BARRIER, PLASTIC, 13' X 40", YELLOW ITEM NO EMT04	EA	369.12	\$738.24
5	20	20		RUB264360GRAY	VENTED BRUTE 44GAL GRAY 4/CASE ITEM NO EMT05	EA	52.00	\$1040.00
6	17	17		RUB2640BLA	BRUTE DOLLY BLACK FOR 2620,2632,2643,2655 ITEM NO EMT06	EA	42.00	\$714.00
7	15	15		RUB264560GRAY	BRUTE 44 GL LID GRAY ITEM NO EMT07	EA	32.05	\$480.75
8	2	2		RUB2646BLA	BRUTE TANDEM DOLLY BLACK ITEM NO EMT08	EA	223.26	\$446.52
9	142	142		RUB2957GRAY	WASTEBASKET LARGE 41QT G 12/case	EA	15.00	\$2130.00

[CONTINUED]



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 Mansfield, MA 02048
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 www.nextgensupply.com

INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
10	142	142		RUB295773BLU	ITEM NO EMT09 DEKSIDESIDE PAPER RECYCLING CONTAINERS 12/CASE	EA	15.00	\$2130.00
11	4	4		RUB4436BLA	ITEM NO EMT09A HD PLATFORM TRUCK CART 2 CAP. 24 x 48 Platform, BLACK	EA	843.00	\$3372.00
12	2	2		RUB452500BLA	ITEM NO EMT10 HD ERGO UTILITY CART, FL SHELF, MEDIUM, BLACK	EA	260.00	\$520.00
13	2	2		RUB1013BLA	ITEM NO EMT11 STRUCTURAL FOAM TILT TRU STANDARD DUTY, 3/4 CUBIC YD, BLACK	EA	1050.00	\$2100.00
14	2	2		HDHHT-500S-HR	ITEM NO EMT12 STEEL HAND TRUCK W/DUAL HANDLE, MODEL HDHHT-500S-HR	EA	175.00	\$350.00
15	2	0	2	TENT300E-2001D	ITEM NO EMT13 20" T300E WALK BEHIND DI SCRUBBER. INSTA-CLICK TOOL ATTACHMENT, 130AH BATTERY, 85-265V AC 50/60HZ ON-BOARD CHARGER, SELF PROPEL DRIVE TYPE, MULTIPLE DOWN PRESSURE, WITH PAD DRIVER Promise Delivery by 08/08/2024	EA	7129.86	\$0.00
16	1	0	1	TENT350-1002D	ITEM NO EMT14 T350 Rider - Disk Scrubb 600mm / 24", 210AH C/20 Battery, Conventional Cleaning, 25A 100-240V AC 50/60Hz 1Ph On-Board Charger Promise Delivery by 08/08/2024	EA	11816.35	\$0.00

[CONTINUED]



11 Norfolk Street
 Mansfield, MA 02048
 877-4-JANSAN (877-452-6726)
 www.nextgensupply.com

INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
17	1	0	1	TEN6100-1001	ITEM NO EMT15 6100 RIDER-SWEEPER 225AH BATTERY, 241A 85-265V AC 50/60HZ 1PH OFF-BOARD CHARGER, RIGHT HAND SIDE BRUSH STANDARD SEAT, SOLID RUBBER TIRES Promise Delivery by 08/08/2024	EA	17340.98	\$0.00
18	1	0	1	TENT7-1001D	ITEM NO EMT17 T7 26" RIDER DISK SCRUBB 240AH WET BATTERIES CONVENTIONAL CLEANING ONBOARD CHARGER PAD DRIVER Promise Delivery by 08/08/2024	EA	18420.28	\$0.00
19	1	1		NOB9007486	ITEM NO EMT18 NOBLES EX-SC-1020 10G SELF-CONTAINED EXTRACTOR Serial # 1109877	EA	3220.29	\$3220.29
20	1	1		BISBG10&30G3	ITEM NO EMT19 BISSELL EXTRACTOR MACHIN WITH 30G3 UPHOLSTERY TOOL AND HOSE TOOL KIT	EA	626.39	\$626.39
21	3	3		CLACLARKE2015HD	ITEM NO EMT20 CFP PRO 20" HD POLISHER W/DRIVER 1.5 HP, 175 RPM SPEED, 120 VOLTS	EA	1091.20	\$3273.60
22	3	3		MOS161003	ITEM NO EMT21 16 GALLON WET/DRY VAC W/ FRONT MOUNT SQUEEGEE & TOOLKIT	EA	1116.00	\$3348.00
23	5	5		NSS9606121	ITEM NO EMT22 KLEENLINE PACER 12 UE SI	EA	500.00	\$2500.00

[CONTINUED]



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Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
24	3	3		HOOBP	MOTOR VACUUM Serial # PI061023 Serial # PI064923 Serial # PI064623 Serial # PI061423 Serial # PI063123 ITEM NO EMT23 COMMERCIAL CORDLESSS BAT BACKPACK VACUUM COMPLETE	EA	840.00	\$2520.00
25	1	1		KAIKV1250	KAIKAC 1250 NO TOUCH CLE SYTEM WITH 500PSI Serial # 1768 ITEM NO EMT24	EA	4686.35	\$4686.35
26	4	4		NOB9014819	BLOWER 3 SPEED STACKABLE Serial # 03242213137 Serial # 03242213138 Serial # 03242213139 Serial # 03242213146 ITEM NO EMT25	EA	273.80	\$1095.20
27	2	2		PRO107303	SUPERCOACH PRO TEN W/XOV TELESCOPING WAND TOOL KIT (107100) Serial # 24144R090247 Serial # 24144R090245 ITEM NO EMT26	EA	503.50	\$1007.00
28	1	1		RUB2531BLA	LOBBY PRO UPRIGHT DUST P 6/CASE ITEM NO EMT27	EA	28.83	\$28.83
29	1	1		334475	PALLET TRUCK, INDUSTRIAL MANUAL 5500# CAPACITY, 27"W X 48"L FORKS	EA	532.29	\$532.29

[CONTINUED]



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Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer PJO # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
31	1	1		RUB6374BLA	ITEM NO EMT29 LOBBY BROOM, VINYL HANDL BLACK 6/cs	EA	12.00	\$12.00
34	1	1		587672	ITEM NO EMT31 Electric Hedge Trimmer,	EA	58.49	\$58.49
36	3	3		215167	ITEM NO EMT36 60" Bow Rake, Fiberglass In. Handle	EA	43.19	\$129.57
37	3	3		202617	ITEM NO EMT38 Square Point Shovel, Lon Fiberglass Handle, Cushion Grip	EA	47.69	\$143.07
38	2	2		565582	ITEM NO EMT40 2 In 1 24" Push Broom	EA	26.09	\$52.18
40	1	1		RUBH146	ITEM NO EMT41 Invader Fiberglass Side- Wet-Mop Handle, 60",	EA	32.20	\$32.20
41	3	3		KL650350	ITEM NO EMT48 KLEENLINE LARGE BLUE COM LOOPED WET MOP, 5" HEADBAND, SINGLE TAILBAND 12/CASE	EA	9.52	\$28.56
42	2	2		TEN1251272	ITEM NO 48 SCOUT 7 28" BATTERY WALK BEHIND SWEEPER W/12 VOLT 140AH GEL BATTERY & ON BOARD CHARGER Serial # 1225 Serial # 01188	EA	4825.13	\$9650.26
43	16	16		RUB2632GRAY	ITEM NO EMT49 VENTED BRUTE 32GAL GRAY ITEM NO EMT60	EA	32.50	\$520.00

[CONTINUED]



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Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
44	88	88		RUB354060GRAY	VENTED SLIM JIM 23GAL GR 4/Case ITEM NO EMT61	EA	67.00	\$5896.00
45	16	16		RUB354060GRAY	VENTED SLIM JIM 23GAL GR 4/Case ITEM NO EMT61A	EA	67.00	\$1072.00
46	1	1		2037510	DEWALT 20V MAX CORDLESS BRUSHED 10 TOOL COMBO KIT MAX Cordless Brushed 10 Tool Combo Kit ITEM NO EMT70	EA	925.00	\$925.00
47	1	1		108631	MM 268PC Mech Tool Set ITEM NO EMT71	EA	281.69	\$281.69
48	1	1		144226	Dewalt, 10 Piece, Screwd Set, ITEM NO EMT73	EA	26.99	\$26.99
49	1	1		224459	Estwing 45 oz. Dead Blow Hammer with Soft Face ITEM NO EMT75	EA	39.59	\$39.59
50	2	2		526087	FATMAX 200Z Rip Hammer- graphite ITEM NO EMT76	EA	26.99	\$53.98
51	2	2		144220	24" Wrecking Bar DeWalt ITEM NO EMT76	EA	19.99	\$39.98
52	1	1		176418	30PC Socket Set ITEM NO EMT77	EA	38.69	\$38.69
53	1	1		252246	MILWAUKEE TOOL Adjustabl Wrench Set, 6 in and 10 in, 2-Piece ITEM NO EMT78	EA	63.97	\$63.97
54	1	1		114162	24" Box Beam Level ITEM NO EMT79	EA	41.39	\$41.39

[CONTINUED]



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 Mansfield, MA 02048
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 Stoneham MA 02180

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 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
55	1	1		104472	16-Lb. Sledge Hammer, St Head, 36-In. Fiberglass Handle ITEM NO EMT80	EA	69.29	\$69.29
56	1	1		132307	3 Lb. Drilling Hammer, 1 Fiberglass Handle ITEM NO EMT81	EA	25.19	\$25.19
57	1	1		252241	MILWAUKEE 18" STEEL PIPE WRENCH ITEM NO EMT82	EA	42.99	\$42.99
58	4	4		164385	6' Fiberglass Step Ladde Type IA, 6-Ft ITEM NO EMT83	EA	143.10	\$572.40
59	4	4		164386	DeWalt, 8', Fiberglass S Ladder, Type IA, 300 LB ITEM NO EMT84	EA	251.10	\$1004.40
60	1	1		198689	12-Ft., Fiberglass, Type Step Ladder, 300-Lb. Duty Rating, Fiberglass Rail Protection, Molded Top With Tool Slots ITEM NO EMT85	EA	296.10	\$296.10
61	2	2		FSC 894520	FLAMMABLES SAFETY CABINE Std, 45 gal, 0 Drum Capacity, 43 in x 18 in x 65 in, Yellow, Self-Closing ITEM NO EMT101	EA	1550.00	\$3100.00
62	1	1		255565	MAX XR CORDLESS JIG SAW ONLY 20-Volt, DEWALT ITEM NO EHS04	EA	197.10	\$197.10
63	1	1		248915	PRO BEAST SERIES WET/DRY VACUUM, 16 GALLONS 6.5PHP Complete Vac Organization with	EA	165.59	\$165.59

[CONTINUED]



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 Mansfield, MA 02048
 877-4-JANSAN (877-452-6726)
 www.nextgensupply.com

INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
					On-Board Hose, Cord and Accessory Storage 20-Foot Power Cord with Cord Storage ITEM NO ESH05			
					Complete Vac Organization with On-Board Hose, Cord and Accessory Storage 20-Foot Power Cord with Cord Storage			
64	1	1		528875	StableMate 36" Heavy Dut Galvanized Steel Construction Sawhorse ITEM NO ESH06	EA	143.99	\$143.99
65	2	2		687866	24" Super Bulldozer Push Broom, Indoor/Outdoor, Green, 24 In. ITEM NO ESH07	EA	20.69	\$41.38
66	1	1		629842	Compound Miter Saw, 12-I 15A, Double Bevel ITEM NO ESH08	EA	611.10	\$611.10
67	10	10		143689	Hard Hat Vented Cap Styl Pin-Lock Adjustment, Yellow ITEM NO ESH12	EA	9.89	\$98.90
68	1	1		TS 95206R2	SHOPMAX 52 in. 13-Drawer Door Tool Chest & Rolling Cabinet Combo, 95206R2-07S3 ITEM NO EMT48	EA	1177.10	\$1177.10

[CONTINUED]



11 Norfolk Street
 Mansfield, MA 02048
 877-4-JANSAN (877-452-6726)
 www.nextgensupply.com

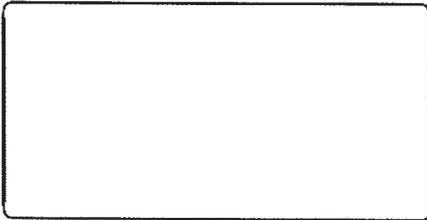
INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180
 USA

Customer # 0000436	Order Date 06/24/2024	Sales Order # 431794	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr C1/001	Salesman MMT
Invoice # 431794A	Invoice Date 08/08/2024	Ship Date 08/08/24	Freight Terms PREPAID	Job Number	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION



PLEASE ASSIST US IN GOING GREEN. TO RECEIVE INVOICES & STATEMENTS VIA EMAIL, PLEASE SEND AN EMAIL TO AR@NEXTGENSUPPLY.COM. THANK YOU FOR YOUR HELP.

Terms & Conditions
 Please Note New Remit to Address:
 Next-Gen Supply Group, LLC.
 PO Box 411446
 Boston, MA 02241-1446

Merchandise	67,587.33
Freight	0.00
Misc Charges	0.00
Sub Total	67,587.33
Taxable	0.00
Tax (MAE)	0.00
TOTAL	\$67,587.33



11 Norfolk Street
 Mansfield, MA 02048
 877-4-JANSAN (877-452-6726)
 www.nextgensupply.com

INVOICE

Sold To
 Stoneham Schools
 149 Franklin Street
 Stoneham MA 02180

Ship To
 Stoneham High School
 ATT: Brian McNeil 617-645-5534
 149 Franklin Street
 Stoneham MA 02180

Customer # 0000436	Order Date 07/31/2024	Sales Order # 431794AA	Buyer	Customer P/O # PROJECT 153010	Ship Via Tr T5/010	Salesman MMT
Invoice # 431794AA	Invoice Date 09/25/2024	Ship Date 09/25/24	Freight Terms PREPAID	Job Number SERVICE	Terms Net 30 Days	

LN	QNTY ORD	QNTY SHIP	QNTY B/O	PRODUCT NUMBER	DESCRIPTION	UOM	NET PRICE	EXTENSION
1	1	1		ARI926082	32"PROFESSIONAL SNOWBLOW 120V ELECTRIC START 420CC AX ENGINE & HANDWARMERS Serial # 002014 ITEM NO EMT30	EA	3832.65	\$3832.65
2	2	2		104509	3-in-1 Self-Propelled FW Lawn Mower, 140cc Engine, In. Deck ITEM NO EMT32	EA	449.10	\$898.20
3	2	2		274227	Troy-Bilt TB25CB 25cc 2- Curved Shaft Gas String Trimmer. ITEM NO EMT33	EA	125.10	\$250.20
4	1	1		274237	8" Gas Pole Saw, 25cc 2- Engine, 12 Ft. Reach, TB25PS ITEM NO EMT37	EA	430.20	\$430.20

Signature Proof of Delivery:

 Chris 09/25/24 10:46

PLEASE ASSIST US IN GOING GREEN. TO RECEIVE INVOICES & STATEMENTS VIA EMAIL, PLEASE SEND AN EMAIL TO OAR@NEXTGENSUPPLY.COM. THANK YOU FOR YOUR HELP.

Terms & Conditions
 Please Note New Remit to Address:
 Next-Gen Supply Group, LLC.
 PO Box 411446
 Boston, MA 02241-1446

Merchandise	5,411.25
Freight	0.00
Misc Charges	0.00
Sub Total	5,411.25
Taxable	0.00
Tax (MAE)	0.00
TOTAL	\$5,411.25



W.B.MASON CO., INC.
59 Centre St
Brockton, MA 02301

Address Service Requested
888-WB-MASON www.wbmason.com

PM(P)

Invoice Number	249566490
Customer Number	C1025810
Invoice Date	10/02/2024
Due Date	11/01/2024
PO Number	24-FFEFUR-07
Order Date	05/31/2024
Order Number	SF00331291
Order Method	Factory Direct Furniture

Stoneham Public Schools
ATTN: Accts Payable
105 Central Street, Suite 2100
Stoneham MA 02180

Delivery Address
Stoneham Public-High School
Attn.: ANDREA WHITE
149 Franklin St
Stoneham MA 02180

W.B. Mason Federal ID #: 04-2455641

Important Messages

Account Rep: Stephanie Altavesta

Please take a moment to familiarize yourself with our new format for our Factory Direct Furniture Invoices. Also note, you can now sign up to access your invoices online and PAY online! Go to www.wbmason.com/paperless to sign up or contact Card Processing at (888)926-2766 (prompt #4) or contact your Accounts Receivable Specialist.

ITEM NUMBER	DESCRIPTION	QTY	U/M	UNIT PRICE	EXT PRICE
EV-P008-SH14-W-11M	Model: Eve Children's Chair *** Line 20.00 ***	2	EA	685.00	1,370.00

SUBTOTAL: 1,370.00
TAX & BOTTLE DEPOSITS TOTAL: 0.00
ORDER TOTAL: 1,370.00
Total Due: 1,370.00

To ensure proper credit, please detach and return below portion with your payment



W.B. MASON CO., INC.
PO BOX 981101
BOSTON, MA 02298-1101

Remittance Section	
Customer Number	C1025810
Invoice Number	249566490
Invoice Date	10/02/2024
Terms	Net 30
Total Due	1,370.00

PLEASE REFERENCE INVOICE NUMBER WHEN MAKING PAYMENT. PAY ON OUR WEBSITE OR SEND PAYMENT TO:

Stoneham Public Schools
ATTN: Accts Payable
105 Central Street, Suite 2100
Stoneham MA 02180

W.B. MASON CO., INC.
PO BOX 981101
BOSTON, MA 02298-1101

C10258102495664902495664900000001370000



Doosan Bobcat North America, Inc.
 Gwinner, ND 58040
 BILLING: (701) 241-8719

BOBCAT REMIT TO:
 Doosan Bobcat North America, Inc.
 P.O. Box 74007382
 Chicago IL 60674-7382

SOLD TO:

Attn: Accounts Payable
 TOWN OF STONEHAM 3135334
 35 CENTRAL STREET
 STONEHAM MA 02180
 TAX ID#

SHIP TO:

Bobcat of Boston, Inc.
 20 CONCORD STREET
 NORTH READING MA 01864-2602

DELIVER TO:

STONEHAM HIGH SCHOOL G12330
 149 FRANKLIN STREET
 STONEHAM MA 02180
 United States

INVOICE

ORDER TYPE	CUST PO NO.	REFERENCE	ORDER DATE	SHIP DATE	INVOICE DATE	INVOICE NO.	PAGE:
	24-FFEFUR-10		10-JUN-24	18-JUL-24	18-JUL-24	3978928	1 of 1
SHIPPED VIA		SALES ORDER		A/R NO.		CUSTOMER NO.	
Merge in Transit - East		6038254		3135334		3135334	
CURRENCY	TERMS	DUE DATE	POINT AND COUNTRY OF ORIGIN OF SHIPMENT			SALESMAN	
USD	Net 60	16-SEP-24	Gwinner, ND 58040 US				
LINE	PART NO.	DESCRIPTION	SERIAL NUM	BOL NO.	SHIP QTY	UNIT PRICE	AMOUNT
1	M0347	S66 T4 Bobcat Skid Steer Loader; Tier 4 Compliant Engine	B4SA29848		1	43148.2	43,148.20
2	M0347-P11-C07	Comfort Package			1	7471.1	7,471.10
6	M0347-R01-C04	Selectable Joystick Controls			1	567.7	567.70
8	M0347-R03-C03	High-Flow Hydraulics			1	1606.5	1,606.50
13	M0347-R08-C03	7" Touch Display			1	1485.4	1,485.40
62	99357	PREP CHARGES - SSL			1	61	61.00
63	7272679	68" Heavy Duty Bucket		2760852	1	1411.12	1,411.12
64	5000000	PN: 6718006 Bolt-On Cutting Edge, 68"			1	278.01	278.01
65	M7047	Snow Blower 32X68	B53H01560		1	5692.04	5,692.04
66	M7047-R01-C04	MOTOR PACKAGE 160CC (28-31 gpm)			1	854.24	854.24
						Tax	0.00
						Invoice TOTAL	62,575.31
COMMENTS:							
SOLD TO TOWN OF STONEHAM. POC: DAVID LJUNGBERG 781-279-3802							

When operated in California, any off - road diesel vehicle may be subject to the California Air Resources Board In - Use Off - Road Diesel Vehicle Regulation. It therefore could be subject to retrofit or accelerated turnover requirements to reduce emissions of air pollutants. For more information, please visit the California Air Resources Board website at <https://ww2.arb.ca.gov/our-work/topics/construction-earthmoving-equipment>

Model Year 2024

MONITOR EQUIPMENT CO., INC.

5 Benjamin Nye Circle Unit #3, Pocasset, Massachusetts 02559

Tel: (508) 392-9369

Fax: (508) 392-9357

Invoice # 6948

To: Town Of Stoneham
35 Central Street
Stoneham, MA. 02180

Date: 11-Sep-24

PO#: 24-FFEFUR-12

Ship To: Stoneham High School
149 Franklin Street
Stoneham, Ma. 02180

Terms: _____

Legal Interest rate of 18% per annum on all past due accounts.

QTY	Description	Item	Unit Price	Total
81	Chair Student Music 17.5"SH Black	C46	\$99.00	\$8,019.00
64	Music Stand, Roughneck Black	M08	\$102.00	\$6,528.00
5	Choral Riser, 4-Step with Back Rail Black W/Gray Carpet	EMU01	\$3,025.00	\$15,125.00
1	Set Of Side Rails For Choral Risers Black	EMU02	\$858.00	\$858.00
2	Percussion Workstation, Oyster	EMU03	\$2,757.00	\$5,514.00
1	Conductor System with Podium, Chair, Stand, Black/Gray	EMU04	\$3,551.00	\$3,551.00
2	Chair Move-N-Store Cart	EMU06	\$585.00	\$1,170.00
1	Platform Scissor Lift, Skyjack SJ4732	EMV01	\$26,950.00	\$26,950.00
1	Aerial Work Platform, Genie, AWP25S	EMV02	\$15,660.00	\$15,660.00
				\$83,375.00
			Freight	INC
			Total	\$83,375.00

INVOICE

Sign

All our goods are securely packed and carefully inspected before shipment is made hence we know them to be in good condition when delivered to the Transportation Company. If shipment is not delivered to you in good order and in accordance with quantity shown on Bill of Lading, have the shortage or damage noted by the delivering carrier on the transportation receipt. If shipment is in good order, but upon opening contents are found to be damaged, notify Delivering Carrier and have him make a Concealed Loss and Damage Report. **Open all shipments within 10 days and submit your claim promptly if any of the items are lost or damaged.**

Wenger Corporation
555 Park Drive
Owatonna, MN 55060-4940
United States



CORPORATION

Phone: 507-774-8681
E-Mail: ordersupport@wengercorp.com

Date: 05/15/2024

Page: 1 of 2

Sales Order: 1857621

Sales Order Acknowledgement

Sold To: Brian O'Neil Stoneham High School 149 Franklin St Stoneham MA 02180-1599 United States Phone: Fax: E-mail: brian@monitorequipinc.com	Ship To: C/O Monitor Equipment Co Stoneham High School 5 Benjamin Nye Cir STE 3 Pocasset MA 02559-4920 United States Phone: Fax: E-mail:
---	--

Order Date: 5/15/2024	PO Number: 5524013	FOB: Destination
Terms: Net 30 Days	Ship Via: To Be Determined	
Project ID:	Project Name:	

USD

Line	Part Number/Description	Order Qty
Expected Ship Date: 08/12/24		
10.	HANDLING Handling Services	1.00 EA
C46		
1.0	0936121. Student Chair Black Frame/Black Seat 17.5"	81.00 EA
EMU01		
3.0	098H054. Signature 4-Step Choral Riser	5.00 EA
EMU02		
4.0	098G541 Signature Choral Riser Accessory Siderail Kit	1.00 EA
EMU03		
5.0	147G001.103. Deluxe Percussion Workstation,Oyster,Composite Wood, Includes: Cymbal Cradle,Suspended Cymbal Holder,& Pop-Up Music Desk	2.00 EA
EMU04		
6.0	1110302. Double Podium	1.00 EA
7.0	157G091	1.00 EA

Wenger Corporation
555 Park Drive
Owatonna, MN 55060-4940
United States



Phone: 507-774-8681
E-Mail: ordersupport@wengercorp.com

Sales Order: 1857621

Sales Order Acknowledgement

Date: 05/15/2024
Page: 2 of 2

USD

Line	Part Number/Description	Order Qty
	Conductor/String Bassist/Percussionist Chair Black	
	<i>Only Available in Black</i>	
9.0	236D002. Flex Conductor's Stand Polycarbonate Desk	1.00 EA
EMU06		
8.0	127A261 Chair Move & Store Cart	2.00 EA
M08		
2.0	038A001. Roughneck Music Stand	64.00 EA

All returns must be approved and processed prior to sending equipment back to Wenger Corporation. Contact our Customer Service team at 800/887-7145 for return authorization and additional information.



MUSIC EDUCATION AND PERFORMING ARTS

Owatonna Office: Phone 800.4WENGER (493-6437) Worldwide +1.507.455.4100 | Parts & Service 800.887.7145 | wengercorp.com | 555 Park Drive, PO Box 448 | Owatonna | MN 55060-0448

Syracuse Office: Phone 800.836.1885 Worldwide +1.315.451.3440 | jrclancy.com | 7041 Interstate Island Road | Syracuse | NY 13209-9713

ATHLETICS Phone 800.493.6437 | email gearboss@wengercorp.com | gearboss.com | 555 Park Drive, PO Box 448 | Owatonna | MN 55060-0448

PORTABLE
 GRANDSTAND
 PLATFORMS, IN
 SECTIONS
 Date:
 8/19/2024

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number: 1857621 (PO 5524013)
WENGER 555 Park Drive Dock 41 OWATONNA MN 55060	
SHIP TO	Carrier Name: Abiib Logistics Driver: DJ Truck #307 Serial number(s):
Josiah Quincy HS 900 Washington ST Boston MA 02111	
THIRD PARTY FREIGHT CHARGES BILL TO	SCAC: Pro Number:
Special Instructions:	Freight Charge Terms (Freight charges are prepaid unless marked otherwise): Prepaid <input type="checkbox"/> Collect <input type="checkbox"/> 3rd Party <input type="checkbox"/>

CUSTOMER ORDER INFORMATION				
Commodity/Description PORTABLE GRANDSTAND PLATFORMS, IN SECTIONS. CARTS, NOI, HAND, KD FLAT, PKGS. CHAIRS, NOI, O/T FOLDING	# of Packages	# of Pallets	Net Weight	Gross Weight
Description -	50	15		4657
PO# - 5524013				
Seal# -				
Country of Origin USA				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: \$ _____
 Fee terms: Collect Prepaid Customer check acceptable

Will Albin 8-19-24

CARRIER TO BE FULLY RESPONSIBLE AND ABSOLUTELY LIABLE FOR ANY LOSS OR DAMAGE TO THIS DESCRIBED CARGO REGARDLESS OF THE CIRCUMSTANCES OCCASIONING SUCH LOSS.

Carrier Signature/Pickup Date

The carrier acknowledges receipt of and the shipper acknowledges delivery to carrier of kind, grade and quality described which carrier shall deliver to destination shown.

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

B-504

8
 9 - 20
 11 -
 15 - 22
 7 -

 50

8-22-24

WENGER CORPORATION
 555 PARK DRIVE
 OWATONNA
 MN 55060



WENGER ORDER NO: 1857621

Date: 08/19/2024

BILL TO:
 Monitor Equipment Company
 5 Benjamin Nye Cir Ste 3

SHIP TO:
 00280403
 5 Benjamin Nye Cir STE 3
 00020562

Pocasset
 MA
 02559-4920
 Pocasset
 MA
 02559-4920
 Monitor Equipment

CUST P/O NO	ORDER DATE	DATE SHIPPED	S/M	FRT/BB	DIV
5524013	05/15/2024	08/19/2024	OTHE		0

SALES PERSON: Neil Howell

Item Number	DESCRIPTION	TOTAL ORDERED	THIS SHIPMENT	QUANTITY OPEN	FRT CLS	WEIGHT
098G541	Signature Choral Riser Accessory Siderail Kit	1	1	0	065	63
157G091	Conductor/String Bassist/Percussionist Chair Black	1	1	0	175	46
127A261	Chair Move_ Store Cart	2	2	0	085	70
127C476	CHR,STD,17.50,BLK TX,BLK,10 PK	8	8	0	175	1240
127C421	CHR,STD,17.50,BLK TEX,BLK,1 PK	1	1	0	300	21
038C003	MUSIC STAND,METAL,5 PACK	12	12	0	085	0
038C004	MUSIC STAND,METAL,1 PACK	4	4	0	085	48

Please note for shipping: Customer is shopping their own freight. Shipping please reach out to Kevin Erpenbeck. KErpenbeck@tql.com with Dimensions/Weights for the dealer
 17_ 733_6532
 508_392_9369 48 hours before attempting delivery

Packing List

WENGER CORPORATION
 555 PARK DRIVE
 OWATONNA
 MN 55060



WENGER ORDER NO: 1857621

Date: 08/19/2024

BILL TO:
 Monitor Equipment Company
 5 Benjamin Nye Cir Ste 3

SHIP TO:
 00280403
 5 Benjamin Nye Cir STE 3
 00020562

Pocasset
 MA
 02559-4920
 Pocasset
 MA
 02559-4920
 Monitor Equipment

CUST P/O NO	ORDER DATE	DATE SHIPPED	S/M	FRT/BB	DIV
5524013	05/15/2024	08/19/2024	OTHE		0

SALES PERSON: Neil Howell

Item Number	DESCRIPTION	TOTAL ORDERED	THIS SHIPMENT	QUANTITY OPEN	FRT CLS	WEIGHT
098G532	CHASSIS PACK,4 STEP	5	5	0	065	575
098H537	STEP/BACKRAIL PACK,4 STEP	5	5	0	065	0
147G002.103	Basic Percussion Workstation,Oyster,Composite Wood	2	2	0	175	570
147H510.110	Pop_Up Music Desk,Percussion,Oyster,Composite Wood	2	2	0	085	38
147H015	CYMBAL CRADLE_ CYMBAL HOLDER	2	2	0	085	18
158E001	Upper Podium with rail	1	1	0	085	69
158E002	Base Podium	1	1	0	085	0
236B097	Cast Base Assembly	1	1	0	085	27
236C100	Oval Mast	1	1	0	085	0
236C120	Dual Lock Desk with Poly surface	1	1	0	085	0

TOTAL WEIGHT: 2785

Packing List

WENGER CORPORATION
555 PARK DRIVE
OWATONNA
MN 55060



WENGER ORDER NO: 1857621

Date: 08/19/2024

BILL TO:

Monitor Equipment Company
5 Benjamin Nye Cir Ste 3

SHIP TO:

00280403
5 Benjamin Nye Cir STE 3

00020562

Pocasset
MA
02559-4920

Pocasset
MA
02559-4920
Monitor Equipment

CUST P/O NO	ORDER DATE	DATE SHIPPED	S/M	FRT/BB	DIV
5524013	05/15/2024	08/19/2024	OTHE		0

SALES PERSON: Neil Howell

Item Number	DESCRIPTION	TOTAL ORDERED	THIS SHIPMENT	QUANTITY OPEN	FRT CLS	WEIGHT
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Wenger Corporation FSC Certificate: NC-COC-005265

CALL 1-800-733-0393 IF YOU HAVE ANY QUESTIONS REGARDING THIS SHIPMENT. THANK YOU FOR YOUR ORDER.



Gerry's Music Shop Inc.

80 Lamb Street
South Hadley MA 01075
413-534-7402

INVOICE

INVOICE	DATE
61161	10/16/2024 4:39 PM
ACCT	EMPL ID
11491	JAMES
TERMS	PO
	24-FFEFUR-19

Bill To: Town of Stoneham
35 Central Street
Stoneham MA 02180

Sold To:
Stoneham High School
149 Franklin Street
Stoneham MA 02180

QTY	ITEM	DESCRIPTION	PRICE EA	TOTAL
3	EMU05	Roland RD-88 Digital Stage Piano Kit With On-Stage KT7800 X-Style Bench, Gator GFW X Stand, On Stage KSP100 Sustain Pedal	1,178.00	3,534.00
1	P0499	Zildjian 26" Hand Hammered Gong With ZXGS0012 Gong Stand	809.10	809.10
1	733295	Yamaha YSH-301WC Sousa, BBb, 3 valve, .728", 26 1/8" Bell, case + mpc	5,687.00	5,687.00
2	633816279782	Pearl CMS1412/C33 Competitor 14x12 Snare Drum, White	321.40	642.80
SUBTOTAL				10,672.90
TOTAL				10,672.90
PAYMENTS				TOTAL
Charge				10,672.90
BALANCE				10,672.90

STONEHAM HIGH SCHOOL

P.O# 24-FFEFUR-19

SIGNATURE:





COMMERCIAL DIVISION

Gronk Fitness
7350 Transit Rd
Williamsville, NY 14221
Phone: 716-633-2527

INVOICE

Reference Nbr: 060264-1
Date: 10/24/24
Due Date: 11/23/24
Customer ID: C158941

Ship To:
Stoneham High School
149 Franklin St
Stoneham, MA 02180-1504
Attn: Andrea White

Bill To:
Stoneham Procurement Office
35 Central St
2nd Floor
Stoneham, MA 02180
Attn: Andrea White

Customer Ref. Nbr. 24-FFEFUR-21
Terms Net 30 Days Contact

Item	Description	Qty	UOM	Price	Ext. Price
ASPT-SL-ALLXN-13	Life Fitness Aspire Treadmill with SL Console	1	Each	\$ 6,299.30	\$ 6,299.30
OP-BT	Life Fitness Axiom Biceps Curl/Triceps Ext	1	Each	\$ 3,618.40	\$ 3,618.40
UPH-OPT	Life Fitness Upholstery Color Option- Royal Bl	1	Each	\$ 131.40	\$ 131.40

Sales Total: 10,049.10
Less Discount: 0.00
Tax Total: 0
Total: 10,049.10
Balance Due: 10,049.10



Invoice

860.528.9981
www.red-thread.com

Page 1 / 1
E.Hartford -Furniture/Services

REMIT TO: P.O. Box 415213, Boston, MA 02241-5213

Invoice Number	Invoice Date	Customer Order Number	Sales Order No.	Ship Date	Account Representative
962533	10/09/24	24-FFEFUR-24	294313	09/27/24	DelPeschio, Gina

Order Date: 08/16/24

SOLD TO:

MMarino@stoneham-ma.gov
TOWN OF STONEHAM
35 CENTRAL ST
STONEHAM MA 02180-2055

SHIP TO:

JOHN JCutler@smma.com
STONEHAM HIGH SCHOOL
149 FRANKLIN ST
STONEHAM MA 02180-1504

Due Date: 11/08/24

Project: 86667

Terms: NET 30 DAYS

TOW049

Tax No: 1927467008

Quote: 858595

Line	Quantity	Catalog Number / Description	Unit Price	Extended Amount
1	9.00	EL2448 SMITH SYST Elemental Rectangle Table, 24" Depth X 48" Width Worksurface Finish: 790960 - FUSION MAPLE LAMINATE Edge: F - 1 1/4in Top w 3mm Edgbnd Edge Finish: MAP - FUSION MAPLE Leg Finish: PLT - Platinum Height: EA - Adjustable Height	300.12	2,701.08
2	1.00	SURCHARGE SMITH SYST MHEC SURCHARGE	132.84	132.84

INVOICE TOTALS

Sub Total	2,833.92
Sales Tax	
NON - TAXABLE	0.00
Please Pay This Amount:	2,833.92

*****End of Invoice*****



a division of VWR International, LLC.
5100 West Henrietta Road
Post Office Box 92912
Rochester, New York 14692-9012

BILL TO:

STONEHAM TOWN OF
LEIA SECOR TAX EXEMPT
35 CENTRAL ST
STONEHAM MA 02180-2055

ORIGINAL INVOICE

INVOICE DATE	INVOICE #	PURCHASE ORDER #	ORDER DATE
09/18/2024	8817136326	24-FFEFUR-27	08/28/2024
CUSTOMER ACC #	SALES ORDER #	TERMS	
88004856	8371335453	10 days 2%, 45 days net	
PAYMENT DUE DATE	09/28/2024	PLEASE PAY THIS AMOUNT	\$ 2,067.30

SHIP TO:

Michael Luyet
STONEHAM CENTRAL MIDDLE SCHOOL
TAX EXEMPT
101 CENTRAL ST
STONEHAM MA 02180

E-mail address changes to cmd_na@vwr.com

1 of 1

Unless governed by a separate written agreement, sales are subject to VWR standard terms and conditions. Visit www.vwr.com for complete details

Reference:		Reference 2:			Credit Card : N/A			
ORDERED BY			DATE SHIPPED	WHSE	VIA	CURRENCY	DUNS #	TAX CODE
Michael Luyet - 781-279-3810			09/18/2024	8011	UPS 3 Day Ground	USD	15-098-2189	56-2445503
LINE #	CUST LINE #	CATALOG NUMBER AND DESCRIPTION	ORDERED	SHIPPED	U/M	UNIT PRICE	EXTENSION	TAX
1		89203-948 DEIONIZER W/FOUR C114 CART Packing Slip: 8371335453 COO: GB US HTS: 8421.21.0000 B114/A Merchandise Total Please note item would be in stock around the 1st week of October	3	3	EA	689.10	2,067.30	0.00
						Tax	\$ 0.00	
Visit our web site at www.wardsci.com						TOTAL	\$ 2,067.30	
Questions? Please email to wardscs@vwr.com								

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT



BILL TO

STONEHAM TOWN OF
LEIA SECOR TAX EXEMPT
35 CENTRAL ST
STONEHAM MA 02180-2055

INVOICE DATE	INVOICE #	PURCHASE ORDER #	ORDER DATE
09/18/2024	8817136326	24-FFEFUR-27	08/28/2024
CUSTOMER ACC #	SALES ORDER #	TERMS	
88004856	8371335453	10 days 2%, 45 days net	

REMIT TO

Ward's Science
P.O. Box 644312
Pittsburgh, PA 15264-4312

Bank - PNCbank; Transit Routing Number - 031000053; EFT Bank Account Number - 8610623885; SWIFT Code- PNCCUS33; Bank Remittance to - EFT_Group@vwr.com

0088171363265000020673000002067300

STONEHAM HIGH SCHOOL - SEPTEMBER 16, 2024
STONEHAM, MASSACHUSETTS

SUMMARY OF FURNITURE AND EQUIPMENT DELIVERY AND INSTALLATION:

P.O.#	EQUIPMENT SUPPLIER	ORIG. P.O.AMOUNT	ADJUST. P.O.AMOUNT	REVISED P.O.AMOUNT	RECOMM. INVOICE #1	RECOMM. INVOICE #2	RECOMM. INVOICE #3	RECOMM. FOR WARRANT 9/16/2024	BALANCE REMAINING	Delivered to Site	DELIVERY STATUS		
											Perkins&Will Confirmed Delivery	Perkins&Will Confirmed Installation/ Assembly	Perkins&Will Punctilist Issued
FFEFUR-00	WB Mason	\$741,205.87		\$741,205.87	\$739,078.66			\$739,078.66	\$3,127.22	Yes; partial	Yes; partial	Yes; partial	Yes
FFEFUR-01	WB Mason	\$474,512.57		\$474,512.57	\$474,512.57			\$474,512.57	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-02	Red Thread	\$103,286.84		\$103,286.84	\$90,976.84	\$12,310.00		\$103,286.84	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-03	Red Thread	\$29,617.92		\$29,617.92	\$29,617.92			\$29,617.92	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-04	COR	\$318,200.00		\$318,200.00	\$291,309.90			\$26,890.10	\$26,890.10	Yes; partial	Yes; partial	Yes; partial	Yes
FFEFUR-05	Hertz	\$25,991.00		\$25,991.00	\$25,991.00			\$0.00	\$25,991.00	Yes; partial	Yes; partial	Yes; partial	Yes
FFEFUR-06	Next Gen	\$134,835.91		\$134,835.91	\$61,837.33	\$67,897.33	\$5,411.25	\$134,835.91	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-08	WB Mason	\$460.94		\$460.94	\$460.94			\$460.94	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-09	WB Mason	\$7,555.61		\$7,555.61	\$7,555.61			\$7,555.61	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-23	WB Mason	\$11,702.40		\$11,702.40	\$11,702.40			\$11,702.40	\$0.00	Yes	Yes	Yes	Yes
EQUIPMENT VENDORS:													
FFEFUR-07	WB Mason	\$139,823.00		\$139,823.00	\$122,642.00			\$139,823.00	\$0.00	Yes	Yes; partial	Yes; partial	Yes
FFEFUR-10	Doosan Bobcat	\$62,575.31		\$62,575.31	\$62,575.31			\$62,575.31	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-11	Turt Products	\$42,219.96		\$42,219.96	\$42,219.96			\$42,219.96	\$0.00	Yes	Yes	Yes	No
FFEFUR-12	Monitor Equipment	\$83,375.00		\$83,375.00	\$83,375.00			\$83,375.00	\$0.00	Stored at Owners Request	Lifts delivered; storing Wenger equipment at \$0 to owner; Town agreed to pay for stored materials; delivery 11/1/24	Yes	No
FFEFUR-13	Hertz	\$311,260.23		\$311,260.23	\$0.00			\$311,260.23	\$0.00	Yes; partial	Yes; partial	Yes; partial	Yes
FFEFUR-14	Johnson Scientific	\$8,393.50		\$8,393.50	\$8,393.50			\$8,393.50	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-15	Fisher	\$67,156.97		\$67,156.97	\$67,156.97			\$67,156.97	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-16	Falcent Music	\$750.00		\$750.00	\$750.00			\$750.00	\$0.00	No	Will be delivered with Piano when Area D is complete	Yes	Yes
FFEFUR-18	Falcent Pianos	\$52,139.00		\$52,139.00	\$52,139.00			\$52,139.00	\$0.00	Stored at Owners Request	Storing at \$0 to owner; town agreed paying for stored material	Yes	No
FFEFUR-19	Gerry's Music	\$49,516.40		\$49,516.40	\$38,843.50	\$10,672.90		\$49,516.40	\$0.00	Yes	Yes	Yes; partial	Yes
FFEFUR-17	Wards Science	\$18,082.87		\$18,082.87	\$18,082.87			\$18,082.87	\$0.00	Yes	Yes	Yes	No
FFEFUR-21	Grank Fitness	\$222,837.61		\$222,837.61	\$48,005.25	\$164,783.26	\$10,049.10	\$222,837.61	\$0.00	Yes	Yes; partial	Yes; partial	Yes
FFEFUR-22	Kittredge	\$19,106.29		\$19,106.29	\$11,953.16	\$4,431.68	\$4,606.41	\$17,990.95	\$1,115.34	Yes	Yes	Yes	Yes
FFEFUR-24	Red Thread	\$2,833.92		\$2,833.92	\$2,833.92			\$2,833.92	\$0.00	Yes	No	No	No
FFEFUR-25	Hertz	\$6,187.94		\$6,187.94	\$6,187.94			\$6,187.94	\$0.00	No	No	No	No
FFEFUR-26	WB Mason	\$3,884.00		\$3,884.00	\$2,787.00			\$2,787.00	\$1,097.00	Yes; partial	Yes	Yes	Yes
FFEFUR-20	Lakeshore	\$37,971.81		\$37,971.81	\$37,898.21			\$37,898.21	\$0.00	Yes	Yes	Yes	Yes
FFEFUR-27	Wards Science	\$2,067.00		\$2,067.00	\$2,067.00			\$2,067.00	\$0.00	Yes	No	No	No
					\$2,115,043.97	\$379,327.17	\$21,436.46	\$2,515,807.60	\$461,656.67				

Green Cells were approved at prior meetings



Invoice

Date
Invoice #

10/24/2024
INV143939

"Protect Every Child, Every School, Every Day"

Bill To

Stoneham School District
Accounts Payable
149 Franklin Street
Stoneham MA 02180

Ship To

Stoneham School District
Accounts Payable
149 Franklin Street
Stoneham MA 02180

PO Number	Terms	Due Date
257072	FF-New 30	11/23/2024

Description	Qty	Price	Amount
Raptor Visitor Management Annual Access Fee	1	\$495.00	\$495.00
VM Implementation fee per location. (Does not include on-site installation.)	1	\$175.00	\$175.00
VM Remote web and phone based training per location.	1	\$135.00	\$135.00

Tax Total	\$0.00
Total	\$805.00
Amount Paid	\$0.00
Amount Due	\$805.00

[Click Here for Inquiries or to send Purchase Orders](#)

Remit Checks to:

Raptor Technologies, LLC
Dept 141
PO Box 4458
Houston, TX 77210-4458

Please reference invoice number(s) on all check payments.



INV143939



L.W. BILLS COMPANY ^{TMSM}

DIVISION OF B & B ENGINEERING CORP.
PO Box 7 - Georgetown, MA 01833
(978) 352-6660
Office@LWBills.com

Invoice

DATE	INVOICE NO.
9/16/2024	5214

BILL TO
STONEHAM FIRE DEPT ATTN: CHIEF MATT GRAFTON 25 CENTRAL ST STONEHAM, MA 02180

SHIP TO
STONEHAM HIGH SCHOOL 149 FRANKLIN STREET STONEHAM, MA 02180

WE NOW ACCEPT CREDIT CARDS VISA, MASTER CARD AND DISCOVER CREDIT CARD FEE OF 4% IS ADDITIONAL	S.O./W.O. No.	P.O. No.	TERMS	SHIP VIA
	24142	25-MILMASTER-01	NET 10 DAYS	

DESCRIPTION	QTY	RATE	AMOUNT
INSTALLATION OF NEW 100 MIL CABLE TO THE NEW HIGH SCHOOL, PER QUOTE DATED 7/25/24.		11,800.00	11,800.00

NOTE: A FINANCE CHARGE OF 1 1/2% PER MONTH, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18% PER YEAR, WILL BE ADDED ON PAST DUE ACCOUNTS.	Total	\$11,800.00
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BE SURE TO VISIT OUR WEBSITE AT LWBILLS.COM

Perkins&Will

Invoice

October 3, 2024

Project No: 153010.000

Invoice No: 0211470

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

Stoneham High School - FS-Closeout

Professional Services: through September 27, 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	0211470
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	37,093.28	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	23,760.00	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	3,800.00	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	3,233,800.00	0.00	
Construction Documents	4,921,000.00	100.00	4,921,000.00	4,921,000.00	4,921,000.00	0.00	
Bidding	1,124,800.00	100.00	1,124,800.00	1,124,800.00	1,124,800.00	0.00	
Construction Administration 3.125	3,936,800.00	71.875	2,829,575.00	2,706,550.00	2,706,550.00	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	30,877.00	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	55,429.00	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	13,640.00	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	74,800.00	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	122,598.46	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	44,000.00	0.00	
Amendment #18	0.00	0.00	0.00	0.00	0.00	0.00	
Traffic Work - Vanasse	216,700.00	54.1952	117,440.93	114,198.68	114,198.68	3,242.25	
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	8,800.00	0.00	
Amendment #21	0.00	0.00	0.00	0.00	0.00	0.00	
Geotech-Lahlaf	168,074.00	75.5023	126,899.67	126,899.67	126,899.67	0.00	
Amendment #22	0.00	0.00	0.00	0.00	0.00	0.00	
Geothermal-McPhail E2	154,000.00	56.3401	86,763.80	86,763.80	86,763.80	0.00	
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	5,500.00	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	184,588.00	0.00	
Amendment #25	0.00	0.00	0.00	0.00	0.00	0.00	
Amphitheater	45,000.00	100.00	45,000.00	45,000.00	45,000.00	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	0211470
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	157,500.00	0.00	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	30.9722	20,070.00	20,070.00	0.00	0.00
Amendment #31	0.00	0.00	0.00	0.00	0.00	0.00
Hazardous Materials Abatement-CA-UEC	235,100.00	0.00	0.00	0.00	0.00	0.00
32 + 33	9,175.00	0.00	0.00	0.00	0.00	0.00
Total Fee	15,959,839.14		13,871,777.03	13,745,509.78	126,267.25	
Total Fee					126,267.25	
Total this Invoice					\$126,267.25	

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

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

TERMS Net 30 Days

Ref: 9000

May 12, 2023

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

Re: Stoneham High School
Stoneham, Massachusetts

Dear Brooke:

Enclosed please find an invoice for the period ending April 29, 2023 for providing engineering services associated with the intersection improvements for the new high school located in Stoneham, Massachusetts. Services performed during this invoice period included:

- Attending design team meetings to facilitate construction administration and coordinate responses to contractor requests (Phase 011).

Should you have any questions regarding the enclosed invoice please feel free to contact me.

Sincerely,

VANASSE & ASSOCIATES, INC.

Stephen M. Boudreau

Stephen M. Boudreau, P.E.
Partner

Enclosure

*Amendment #18
\$307.50 x 1.1 = \$338.25*

Invoice

Vanasse & Associates, Inc.
TRANSPORTATION ENGINEERS AND PLANNERS
35 New England Business Center Drive
Suite 140
Andover, MA 01810

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

May 12, 2023
Project No: 9000
Invoice No: 43186

Invoice Total: \$307.50

Stoneham High School
EMAIL to bos.ap@perkinswill.com

Professional Services through April 29, 2023

Phase Number: 011 Construction Services

Professional Personnel

	Hours	Rate	Amount	
Boudreau, Stephen	.50	265.00	132.50	
Talcoff, Drew	1.00	175.00	175.00	
Totals	1.50		307.50	
Total Labor				307.50
		Phase Total		\$307.50
		TOTAL THIS INVOICE		\$307.50



INVOICE CONTRACT SUMMARY

VAI Project #: 9000
Project Location: Stoneham, MA
Project Client: Perkins & Will
Period Ending: 4/29/2023

Phase Code / Description	Original Contract Amount	Amendment Nos. 1-3	Amendment No. 4	Total Contract	Previous Billing	Current Invoice	Total Billed to Date	Remaining Budget	% Complete
001 Data Collection and Base Plans	5,000.00	-	-	5,000.00	4,150.00	-	4,150.00	850.00	83%
002 Roadway Safety Audit (RSA)	-	-	-	-	-	-	-	-	-
003 Preliminary Engineering	32,000.00	-	-	32,000.00	32,000.00	-	32,000.00	-	100%
03A Temporary Traffic Signal Design	-	9,500.00	-	9,500.00	9,500.00	-	9,500.00	-	-
004 Environmental Permit Documents	-	-	-	-	-	-	-	-	-
005 Final Engineering	45,000.00	(4,300.00)	8,000.00	48,700.00	47,650.00	-	47,650.00	1,050.00	98%
006 Right-of-Way and Layout	-	-	-	-	-	-	-	-	-
007 Project Meetings/Coordination	6,000.00	10,000.00	1,000.00	17,000.00	16,927.50	-	16,927.50	72.50	100%
008 Abutter Coordination	-	-	-	-	-	-	-	-	-
009 Bidding and Negotiating	4,000.00	-	-	4,000.00	-	-	-	4,000.00	-
010 Final Traffic Signal Layout Plans (As-Built)	-	-	-	-	-	-	-	-	-
011 Construction Services	85,000.00	(15,200.00)	(9,000.00)	60,800.00	1,045.00	307.50	1,352.50	59,447.50	2%
012 Utility Coordination	-	-	-	-	-	-	-	-	-
LABOR FEE	177,000.00	-	-	177,000.00	111,272.50	307.50	111,580.00	65,420.00	63%
995 Expenses (estimated)	5,000.00	-	-	5,000.00	308.60	-	308.60	4,691.40	6%
A01 Borings	15,000.00	-	-	15,000.00	-	-	-	15,000.00	0%
EXPENSE FEE	20,000.00	-	-	20,000.00	308.60	-	308.60	19,691.40	2%
TOTALS	197,000.00	-	-	197,000.00	111,581.10	307.50	111,888.60	85,111.40	57%



Ref: 9000

August 9, 2024

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

Re: Stoneham High School
Stoneham, Massachusetts

Dear Brooke:

Enclosed please find an invoice for providing engineering services associated with the intersection improvements for the new high school located in Stoneham, Massachusetts. Services performed during this invoice period included:

- Observe construction activities for signal installation at the intersection of high school driveway and Franklin Street. Correspondence with client on construction documents and abutter questions (Phase 011).

Should you have any questions regarding the enclosed invoice please feel free to contact me.

Sincerely,

VANASSE & ASSOCIATES, INC.

Stephen M. Boudreau

Stephen M. Boudreau, P.E.
Partner

Enclosure

Amendment #10

\$ 855.00 x 1.1 = \$ 940.50

Invoice

Vanasse & Associates, Inc.
TRANSPORTATION ENGINEERS AND PLANNERS
35 New England Business Center Drive
Suite 140
Andover, MA 01810

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

August 09, 2024
Project No: 9000
Invoice No: 45456

Invoice Total: \$855.00

Stoneham High School
EMAIL to bos.ap@perkinswill.com

Professional Services from June 30, 2024 to July 27, 2024

Phase Number: 011 Construction Services

Professional Personnel

	Hours	Rate	Amount	
Talcoff, Drew	.50	180.00	90.00	
DeRoche, Daniel	4.50	170.00	765.00	
Totals	5.00		855.00	
Total Labor				855.00
		Phase Total		\$855.00
		TOTAL THIS INVOICE		\$855.00



INVOICE CONTRACT SUMMARY

VAI Project #: 9000
Project Location: Stoneham, MA
Project Client: Perkins & Will
Period Ending: 7/27/2024

Phase Code / Description	Original Contract Amount	Amendment Nos. 1-3	Amendment No. 4	Total Contract	Previous Billing	Current Invoice	Total Billed to Date	Remaining Budget	% Complete
001 Data Collection and Base Plans	5,000.00	-	-	5,000.00	4,150.00	-	4,150.00	850.00	83%
002 Roadway Safety Audit (RSA)	-	-	-	-	-	-	-	-	-
003 Preliminary Engineering	32,000.00	-	-	32,000.00	32,000.00	-	32,000.00	-	100%
03A Temporary Traffic Signal Design	-	9,500.00	-	9,500.00	9,500.00	-	9,500.00	-	-
004 Environmental Permit Documents	-	-	-	-	-	-	-	-	-
005 Final Engineering	45,000.00	(4,300.00)	8,000.00	48,700.00	47,650.00	-	47,650.00	1,050.00	98%
006 Right-of-Way and Layout	-	-	-	-	-	-	-	-	-
007 Project Meetings/Coordination	6,000.00	10,000.00	1,000.00	17,000.00	16,927.50	-	16,927.50	72.50	100%
008 Abutter Coordination	-	-	-	-	-	-	-	-	-
009 Bidding and Negotiating	4,000.00	-	-	4,000.00	-	-	-	4,000.00	-
010 Final Traffic Signal Layout Plans (As-Built)	-	-	-	-	-	-	-	-	-
011 Construction Services	85,000.00	(15,200.00)	(9,000.00)	60,800.00	2,475.00	855.00	3,330.00	57,470.00	5%
012 Utility Coordination	-	-	-	-	-	-	-	-	-
LABOR FEE	177,000.00	-	-	177,000.00	112,702.50	855.00	113,557.50	63,442.50	64%
995 Expenses (estimated)	5,000.00	-	-	5,000.00	308.60	-	308.60	4,691.40	6%
A01 Borings	15,000.00	-	-	15,000.00	-	-	-	15,000.00	0%
EXPENSE FEE	20,000.00	-	-	20,000.00	308.60	-	308.60	19,691.40	2%
TOTALS	197,000.00	-	-	197,000.00	113,011.10	855.00	113,866.10	83,133.90	58%



Ref: 9000

September 13, 2024

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

Re: Stoneham High School
Stoneham, Massachusetts

Dear Brooke:

Enclosed please find an invoice for providing engineering services associated with the intersection improvements for the new high school located in Stoneham, Massachusetts. Services performed during this invoice period included:

- Observe construction activities for signal installation at the intersection of high school driveway and Franklin Street (Phase 011).

Should you have any questions regarding the enclosed invoice please feel free to contact me.

Sincerely,

VANASSE & ASSOCIATES, INC.

Stephen M. Boudreau

Stephen M. Boudreau, P.E.
Partner

Enclosure

Amendment #10
 $\$1,785.00 \times 1.1 = \$1,963.50$

Invoice

Vanasse & Associates, Inc.
TRANSPORTATION ENGINEERS AND PLANNERS
35 New England Business Center Drive
Suite 140
Andover, MA 01810

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

September 13, 2024
Project No: 9000
Invoice No: 45615

Invoice Total: \$1,785.00

Stoneham High School
EMAIL to bos.ap@perkinswill.com

Professional Services from July 28, 2024 to August 31, 2024

Phase Number: 011 Construction Services

Professional Personnel

	Hours	Rate	Amount	
DeRoche, Daniel	10.50	170.00	1,785.00	
Totals	10.50		1,785.00	
Total Labor				1,785.00
				Phase Total
				\$1,785.00
				TOTAL THIS INVOICE
				\$1,785.00



INVOICE CONTRACT SUMMARY

VAI Project #: 9000
Project Location: Stoneham, MA
Project Client: Perkins & Will
Period Ending: 8/31/2024

Phase Code / Description	Original Contract Amount	Amendment Nos. 1-3	Amendment No. 4	Total Contract	Previous Billing	Current Invoice	Total Billed to Date	Remaining Budget	% Complete
001 Data Collection and Base Plans	5,000.00	-	-	5,000.00	4,150.00	-	4,150.00	850.00	83%
002 Roadway Safety Audit (RSA)	-	-	-	-	-	-	-	-	-
003 Preliminary Engineering	32,000.00	-	-	32,000.00	32,000.00	-	32,000.00	-	100%
03A Temporary Traffic Signal Design	-	9,500.00	-	9,500.00	9,500.00	-	9,500.00	-	-
004 Environmental Permit Documents	-	-	-	-	-	-	-	-	-
005 Final Engineering	45,000.00	(4,300.00)	8,000.00	48,700.00	47,650.00	-	47,650.00	1,050.00	98%
006 Right-of-Way and Layout	-	-	-	-	-	-	-	-	-
007 Project Meetings/Coordination	6,000.00	10,000.00	1,000.00	17,000.00	16,927.50	-	16,927.50	72.50	100%
008 Abutter Coordination	-	-	-	-	-	-	-	-	-
009 Bidding and Negotiating	4,000.00	-	-	4,000.00	-	-	-	4,000.00	-
010 Final Traffic Signal Layout Plans (As-Built)	-	-	-	-	-	-	-	-	-
011 Construction Services	85,000.00	(15,200.00)	(9,000.00)	60,800.00	3,330.00	1,785.00	5,115.00	55,685.00	8%
012 Utility Coordination	-	-	-	-	-	-	-	-	-
LABOR FEE	177,000.00	-	-	177,000.00	113,557.50	1,785.00	115,342.50	61,657.50	65%
995 Expenses (estimated)	5,000.00	-	-	5,000.00	308.60	-	308.60	4,691.40	6%
A01 Borings	15,000.00	-	-	15,000.00	-	-	-	15,000.00	0%
EXPENSE FEE	20,000.00	-	-	20,000.00	308.60	-	308.60	19,691.40	2%
TOTALS	197,000.00	-	-	197,000.00	113,866.10	1,785.00	115,651.10	81,348.90	59%



1000 Massachusetts Ave.
Cambridge, MA 02138

275 Promenade St., Suite 275
Providence, RI 02908

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

October 5, 2024
Project No: 20033.00
Invoice No: 0062063

Project 20033.00 Stoneham High School OPM Services

Professional Services from August 31, 2024 to September 27, 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	71.8502	2,288,499.76	2,188,999.76	99,500.00
Closeout	220,000.00	0.00	0.00	0.00	0.00
Total Fee	4,710,100.00		3,593,499.76	3,493,999.76	99,500.00
Total Fee					99,500.00
Total this Invoice					\$99,500.00

Outstanding Invoices

Number	Date	Balance
0061912	9/10/2024	99,500.00
Total		99,500.00

Billings to Date

	Current	Prior	Total
Fee	99,500.00	3,493,999.76	3,593,499.76
Consultant	0.00	336,969.61	336,969.61
Expense	0.00	31,995.12	31,995.12
Totals	99,500.00	3,862,964.49	3,962,464.49

Authorized By: Julie Leduc

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
01	CM Fee	2,731,542.94	2,117,765.24	49,440.33	-	79%	584,336.77	2,472.05	108,360.31	108,360.31	-	-	108,360.31	0502-0010											
02	Bonds and Insurances	4,341,056.99	3,740,124.48	33,887.10	-	89%	467,084.41	1,694.36	188,700.63	188,700.63	-	-	188,700.63	0502-0020											
03	Total GMP Construction Contingency	6,248.65	2,817.82	-	-	0%	3,997,626.00	-	-	-	-	-	-	0502-0030											
03A	Subtotal Allocations	5,499,124.00	3,392,915.00	136,671.46	-	62%	2,097,208.00	6,633.57	169,645.75	169,645.75	-	-	169,645.75	0502-0100											
04	General Requirements	6,670,117.35	6,546,815.65	742,064.00	-	100%	12,069,666	37,105.20	334,109.35	334,109.35	-	-	334,109.35	0502-0100											
02	Existing Conditions	5,203,000.00	5,176,403.38	463,377.75	-	74%	2,699,596.62	2,331.89	61,152.31	61,152.31	-	-	61,152.31	0502-0200											
01	Subtotal	5,164,000.00	4,326,912.97	13,156.00	-	84%	823,931.03	657.80	217,003.45	217,003.45	-	-	217,003.45	0502-0400											
04	Metals Subtotal	15,492,044.00	14,332,872.88	150,003.90	-	93%	1,409,167.12	7,500.20	609,757.33	609,757.33	-	-	609,757.33	0502-0500											
06	Wood, Plastic, and Composites	7,065,613.00	6,677,903.80	45,448.28	-	0%	1,440,504.00	2,272.41	336,167.60	336,167.60	-	-	336,167.60	0502-0600											
07	Thermal & Moisture Protection Subtotal	6,660,295.00	6,267,472.59	164,990.03	-	97%	62,826.62	8,249.50	321,623.13	321,623.13	-	-	321,623.13	0502-0700											
08	Doors & Windows Subtotal	15,941,589.00	15,697,332.31	203,026.65	-	99%	15,610,398.96	10,151.33	790,571.95	790,571.95	-	-	790,571.95	0502-0800											
09	Finishes Subtotal	1,176,403.38	1,176,403.38	463,377.75	-	74%	429,915.67	2,331.89	61,152.31	61,152.31	-	-	61,152.31	0502-1000											
10	Specialties Subtotal	1,652,982.00	1,652,982.00	1,652,982.00	-	100%	1,652,982.00	1,652,982.00	1,652,982.00	1,652,982.00	-	-	1,652,982.00	0502-1100											
11	Partitions Subtotal	3,673,767.00	2,682,824.74	125,990.00	-	72%	1,085,046.26	6,294.50	139,435.94	139,435.94	-	-	139,435.94	0502-1200											
12	Furnishings Subtotal	815,339.00	349,118.37	81,120.88	-	#DIV/0!	-	-	-	-	-	-	-	0502-1300											
13	Elevator Sub	1,709,200.00	1,639,880.98	960.00	-	96%	68,269.02	48.00	82,047.05	82,047.05	-	-	82,047.05	0502-1400											
21	Fire Suppression	6,590,000.00	6,220,210.72	17,038.37	-	95%	342,750.91	851.92	311,862.45	311,862.45	-	-	311,862.45	0502-2100											
22	Plumbing	19,545,248.00	18,611,053.07	191,815.04	-	96%	18,802,668.11	742,379.89	9,590.75	940,143.41	-	-	940,143.41	0502-2200											
23	HVAC	19,894,220.00	18,409,413.59	139,888.60	-	#DIV/0!	1,344,917.91	47,760.96	911,049.20	911,049.20	-	-	911,049.20	0502-2300											
25	Integrated Automation	22,003,053.00	15,749,795.12	987,700.54	-	76%	5,265,657.34	49,385.03	418,621.19	418,621.19	-	-	418,621.19	0502-2500											
26	Electrical	2,270,760.00	136,627,163.95	3,144,877.58	-	#DIV/0!	7,671,484.00	2,270,760.00	-	-	-	-	-	0502-2600											
27	Communications	175,966,832.93	175,966,832.93	175,966,832.93	-	100%	175,966,832.93	175,966,832.93	175,966,832.93	175,966,832.93	-	-	175,966,832.93	0502-2700											
28	Electronic Safety and Security	815,339.00	349,118.37	81,120.88	-	#DIV/0!	-	-	-	-	-	-	-	0502-2800											
29	Security	6,590,000.00	6,220,210.72	17,038.37	-	95%	342,750.91	851.92	311,862.45	311,862.45	-	-	311,862.45	0502-2900											
31	Earthwork Subtotal	7,671,484.00	7,671,484.00	7,671,484.00	-	100%	7,671,484.00	7,671,484.00	7,671,484.00	7,671,484.00	-	-	7,671,484.00	0502-3100											
32	Exterior Improvements Subtotal	2,270,760.00	2,270,760.00	2,270,760.00	-	100%	2,270,760.00	2,270,760.00	2,270,760.00	2,270,760.00	-	-	2,270,760.00	0502-3200											
33	Utilities Subtotal	175,966,832.93	175,966,832.93	175,966,832.93	-	100%	175,966,832.93	175,966,832.93	175,966,832.93	175,966,832.93	-	-	175,966,832.93	0502-3300											
-	TOTAL BASE GMP CONTRACT AMOUNT	445,479,688	445,479,688	445,479,688	-	100%	445,479,688	445,479,688	445,479,688	445,479,688	-	-	445,479,688	0508-001											
CO-01		87,729,18	87,729,18	87,729,18	-	100%	87,729,18	87,729,18	87,729,18	87,729,18	-	-	87,729,18	0508-002											
CO-02		48,631,95	48,631,95	48,631,95	-	100%	48,631,95	48,631,95	48,631,95	48,631,95	-	-	48,631,95	0508-003											
CO-03		58,132,50	58,132,50	58,132,50	-	100%	58,132,50	58,132,50	58,132,50	58,132,50	-	-	58,132,50	0508-004											
CO-04		29,061,26	29,061,26	29,061,26	-	100%	29,061,26	29,061,26	29,061,26	29,061,26	-	-	29,061,26	0508-005											
CO-05		26,201,30	26,201,30	26,201,30	-	100%	26,201,30	26,201,30	26,201,30	26,201,30	-	-	26,201,30	0508-006											
CO-06		29,067,25	29,067,25	29,067,25	-	100%	29,067,25	29,067,25	29,067,25	29,067,25	-	-	29,067,25	0508-007											
CO-07		5,629,56	5,629,56	5,629,56	-	100%	5,629,56	5,629,56	5,629,56	5,629,56	-	-	5,629,56	0508-008											
CO-08		(197,221.38)	(197,221.38)	(197,221.38)	-	98%	(4,412.52)	(9,640.44)	(9,640.44)	(9,640.44)	-	-	(9,640.44)	0508-009											
CO-09		390,139,13	390,139,13	390,139,13	-	84%	74,857,86	19,906,96	19,906,96	19,906,96	-	-	19,906,96	0508-010											
CO-10		16,072,91	16,072,91	16,072,91	-	100%	16,072,91	16,072,91	16,072,91	16,072,91	-	-	16,072,91	0508-011											
CO-11		(80,762,91)	(80,762,91)	(80,762,91)	-	96%	(51,507,00)	(1,462,60)	(1,462,60)	(1,462,60)	-	-	(1,462,60)	0508-012											
CO-12		155,357,15	160,265,17	160,265,17	-	103%	(4,906,02)	229,57	8,013,26	8,013,26	-	-	8,013,26	0508-013											
CO-13		22,407,43	219,482,13	4,591,30	-	100%	22,407,43	22,407,43	22,407,43	22,407,43	-	-	22,407,43	0508-014											
CO-14		22,253,29	21,285,13	21,285,13	-	96%	968,16	1,064,26	1,064,26	1,064,26	-	-	1,064,26	0508-015											
CO-15		10,412,87	30,610,03	30,610,03	-	#DIV/0!	30,610,03	30,610,03	30,610,03	30,610,03	-	-	30,610,03	0508-016											
CO-16		25,619,20	25,619,20	25,619,20	-	294%	(20,197,16)	1,906,61	13,570,70	13,570,70	-	-	13,570,70	0508-017											
CO-17		283,319,44	283,319,44	283,319,44	-	194%	(11,682,03)	1,206,61	13,570,70	13,570,70	-	-	13,570,70	0508-018											
CO-18		378,266,62	10,951,06	10,951,06	-	48%	182,779,49	547,36	9,138,97	9,138,97	-	-	9,138,97	0508-019											
CO-19		164,877,93	42,350,15	39,853,68	-	50%	82,574,10	1,997,68	4,115,19	4,115,19	-	-	4,115,19	0508-020											
CO-20		67,819,21	210,137,74	23,434,63	-	#DIV/0!	-	-	-	-	-	-	-	0508-021											
CO-21		45,606,38	28,431,24	16,219,89	-	34%	444,246,84	1,171,73	11,676,62	11,676,62	-	-	11,676,62	0508-022											
CO-22		124,700,02	124,700,02	124,700,02	-	98%	44,651,13	910,99	2,232,56	2,232,56	-	-	2,232,56	0508-023											
CO-23		182,696,63	175,134,66	2,075,00	-	100%	12,475,45	103,75	93,377	93,377	-	-	93,377	0508-024											
CO-24		13,692,82	13,692,82	13,692,82	-	96%	175,134,66	7,561,97	8,756,73	8,756,73	-	-	8,756,73	0508-025											
CO-25		3,540,957,44	2,546,707,37	122,337,76	-	84%	871,412,31	6,141,89	133,477,26	133,477,26	-	-	133,477,26	0508-026											
CO-26		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-027											
CO-27		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-028											
CO-28		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-029											
CO-29		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-030											
CO-30		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-031											
CO-31		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-032											
CO-32		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-033											
CO-33		179,527,790,37	179,527,790,37	179,527,790,37	-	100%	179,527,790,37	179,527,790,37	179,527,790,37	179,527,790,37	-	-	179,527,790,37	0508-034											
CO-34		179,527,790,																							

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

PROJECT: Stoneham High School

Invoice 27
Draw
DISTRIBUTE TO:
 OWNER
 ARCHITECT
 CONTRACTOR
Application date: 10/01/2024
Period ending date: 9/30/2024

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 \$3,543,903.37
- 3. CONTRACT SUM TO DATE (Line 1 ± 2) \$179,527,790.37
- 4. TOTAL COMPLETED & STORED TO DATE (Column G on G703) \$142,441,841.66
- 5. RETAINAGE:
 - a. 4.62 % of Completed Work \$ 6,573,736.71
(Column D + E on G703)
 - b. 0.00 % of Stored Material \$ 0.00
(Column F on G703)
- Total Retainage (Lines 5a+5b or Total in Column I on G703) \$6,573,736.71
- 6. TOTAL EARNED LESS RETAINAGE \$135,868,104.95
(Line 4 Less Line 5 Total)
- 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 From Prior Certificate) \$132,804,826.92
- 8. CURRENT PAYMENT DUE (Line 6 Less Line 7) \$3,063,278.03
- 9. BALANCE TO FINISH INCLUDING RETAINAGE (Line 3 Less Line 6) \$43,659,685.42

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:  Date: 10/23/24

State of: MA County of: Worcester

On this the 23 day of October, 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 this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public: TAMMIE E. ALVES



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:\$ 3,063,278.03

(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:  Date: 2024.10.24

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.

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	3,530,210.55	
Total approved this Month	13,692.82	
TOTALS	3,543,903.37	
NET CHANGES by Change Order	3,543,903.37	

CONTINUATION SHEET

AIA DOCUMENT G703

Detail Page 2 of 14 Pages

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

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

Invoice **27**
Draw

Application date: **10/01/2024**
Period ending date: **9/30/2024**

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	C ORIGINAL BUDGET	D APPROVED CHANGE ORDERS	E APPROVED TRANSFERS	F SCHEDULED VALUE	G WORK COMPLETED		H MATERIALS PRESENTLY STORED (NOT IN D / E)	I TOTAL COMPLETED AND STORED TO DATE (D + E + F)	J % (G / I)	K BALANCE TO FINISH (C - G)	L RETAINAGE (IF VARIABLE RATE)
						D FROM PREV. APPLICATION (D + E)	E THIS PERIOD					
1-000	Stoneham High School											
1-001	General Conditions	4,203,362.00		-5,807.66	4,197,554.34	3,392,915.00	3,392,915.00		3,392,915.00	80.83	804,639.34	169,645.75
1-002	General Requirements	2,308,180.00		678,339.31	2,986,519.31	1,740,664.59	1,740,664.59		1,877,338.05	62.86	1,109,183.26	93,866.81
1-099	Riggs General Requirements	3,189,202.00		917,799.47	4,107,001.47	4,107,001.47	4,107,001.47		4,107,001.47	100.00		205,350.08
1-220	Temporary Fence	258,389.00		276,849.36	535,218.36	496,819.00	496,819.00		943,846.72	92.83	38,399.36	24,840.95
1-910	Consigli Payment & Perf Bond	943,675.00	171.72		943,846.72	187,936.00	187,936.00		187,936.00	70.27	79,516.72	9,396.80
1-920	Builder's Risk Insurance	267,405.00	47.72		267,452.72	1,451,528.56	1,451,528.56		1,485,415.66	79.34	386,799.69	74,270.79
1-930	General Liability	1,871,881.00	334.35		1,872,215.35	1,156,814.20	1,156,814.20		2,099,633.00	100.00	3,057,567.00	104,971.65
1-940	Subcontractor Default Insuranc	1,156,733.00	81.20		1,156,814.20	1,357,369.00	1,357,369.00		12,898,662.12	61.13	10,000.00	
2-001	Selective Demolition Sub	4,813,000.00		344,000.00	5,157,000.00	12,212,481.12	12,212,481.12				8,200,567.69	226,579.93
2-012	Vinyl Asbestos Tile (VAT)	487,000.00		-487,000.00	10,000.00							
2-014	Added/Abatement Testing - Hold			10,000.00	21,099,229.81							
2-401	General Site Excavation Sub	21,886,458.00		-787,228.19	21,099,229.81							
2-402	Crane Pads											
2-403	Dewatering Test/Treat/Discharg											
2-404	Verify Ext Utility											
2-405	Utility Tie in Trailer			7,500.00	7,500.00						7,500.00	
2-406	Video Inspect Sewer			10,000.00	10,000.00						10,000.00	
2-407	Asphalt Paving			7,646.81	7,646.81						7,646.81	
2-408	Traffic Control / Signage											
2-409	Fire Watch - Blasting											
2-410	Temp Access to Lot											
2-411	Refeed Elect to Irrigation											
2-412	Rework Ext Irrigation			4,343.00	4,343.00						4,343.00	
2-414	Phase 2 Fence & Gates - Hold			0.22	0.22						0.22	
2-415	Ext Owner Salvage Items - Hold			10,000.00	10,000.00						10,000.00	
2-416	Steel Plate Prot at DBs - Hold			5,000.00	5,000.00						5,000.00	
2-417	Binder Course Maint - Hold			15,000.00	15,000.00						15,000.00	
2-418	Vibration Monitoring - Hold			24,000.00	24,000.00						24,000.00	
2-419	Main Erosion Control - Hold			5,000.00	5,000.00						5,000.00	
2-420	Dewater Testing-Treat - Hold			17,200.00	17,200.00						17,200.00	
2-422	Neighborhood Concerns - Hold			5,000.00	5,000.00						5,000.00	
2-423	Video Inspections - Hold			39,000.00	39,000.00						39,000.00	
2-424	Street Sweeping - Hold			24,000.00	24,000.00						24,000.00	
2-425	Furnish (2) E/Tele Manholes -			10,000.00	10,000.00						10,000.00	
2-426	Utility Verification - Hold			-146,860.00	2,123,900.00						44,500.00	
2-790	Geothermal Wells	2,270,760.00				2,074,900.00	2,074,900.00		2,079,400.00	97.90	10,000.00	
2-792	HOLD - Additional Dewatering					4,500.00	4,500.00					103,970.02

CONTINUATION SHEET

AIA DOCUMENT G703

Detail Page 8 of 14 Pages

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

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

Invoice **27**
Draw

In tabulations below, amounts are stated to the nearest dollar.

Application date: **10/01/2024**

Use Column I on contracts where variable retainage for items may apply.

Period ending date: **9/30/2024**

A ITEM NO.	B DESCRIPTION OF WORK	C ORIGINAL BUDGET	D APPROVED CHANGE ORDERS	E APPROVED TRANSFERS	F SCHEDULED VALUE	G WORK COMPLETED FROM PREV. APPLICATION (D + E)	H WORK COMPLETED THIS PERIOD	I MATERIALS PRESENTLY STORED (NOT IN D / E)	J TOTAL COMPLETED AND STORED TO DATE (D + E + F)	K % (G / J)	L BALANCE TO FINISH (C - G)	M RETAINAGE (IF VARIABLE RATE)
CR-005	PR001 (RFI-002 & 003) Revision		37,487.54		37,487.54	37,487.54			37,487.54	100.00		1,874.38
CR-016	ASI-005 Gridline & Workpoint C				20,644.96	20,644.96			20,644.96	100.00		1,032.25
CR-021	Boxwood Access Rd Water Line R		20,644.96									
CR-025	ASI-008 Building Geometry Plan				58,132.50	58,132.50		.00	58,132.50	100.00		2,906.63
	<u>CO-06</u>											
CR-012	ASI-003 Framing Coordination a		5,275.99		5,275.99	5,275.99			5,275.99	100.00		263.80
CR-027	PR-006 South Foundation Wall											
CR-029	PR-010 Fire Alarm		23,785.27		23,785.27	23,785.27			23,785.27	100.00		1,189.26
CR-030	Coordination with BP#1 and BP#		29,061.26		29,061.26	29,061.26		.00	29,061.26	100.00		1,453.06
	<u>CO-07</u>											
CR-034	Added Rock Hammering within Bu		14,573.49		14,573.49	14,573.49			14,573.49	100.00		728.67
CR-037	Existing School Foundation and		3,480.56		3,480.56	3,480.56			3,480.56	100.00		174.03
CR-040	ASI-007 Beam Geometry & Locali											
CR-041	PR-013 Revised HSS at EXT-1.1		3,451.47		3,451.47	3,451.47			3,451.47	100.00		172.57
CR-044	PR-016 Canopy Deck Edge Clarif		4,695.78		4,695.78	4,695.78			4,695.78	100.00		234.79
CR-045	RFI-102 (PR-017) Conduit Water		26,201.30		26,201.30	26,201.30		.00	26,201.30	100.00		1,310.06
	<u>CO-09</u>											
CR-013	PR-002R1 Canopy Framing Revisi		10,594.03		10,594.03	10,594.03			10,594.03	100.00		529.70
CR-024	ASI-006R1 Conformed Set Clarif		18,473.22		18,473.22	18,473.22			18,473.22	100.00		923.66
CR-069	RFI-105 T&M Water Line Relocat		29,067.25		29,067.25	29,067.25		.00	29,067.25	100.00		1,453.36
	<u>CO-10</u>											
CR-039	PR-012 Grease Trap Footing &		5,629.56		5,629.56	5,629.56			5,629.56	100.00		281.48
	<u>CO-11</u>											
CR-080	Subcontractor Change Order Mar		5,629.56		5,629.56	5,629.56		.00	5,629.56	100.00		281.48
	<u>CO-12</u>											
CR-053	PR-020 Structural and Concrete		-4,412.52		-4,412.52						-4,412.52	
CR-064	PR-028 Drainage North of Main		34,705.90		34,705.90	34,705.90			34,705.90	100.00		1,735.30
CR-071	PR-030 & PR-039 Electrical VE		-233,010.00		-233,010.00	-233,010.00			-233,010.00	100.00		-11,650.50
CR-072	PR-034 Spartan Place Concrete		2,590.11		2,590.11	2,590.11			2,590.11	100.00		129.51
CR-075	PR-035 - LULA Pit Changes		1,556.04		1,556.04	1,556.04			1,556.04	100.00		77.80
CR-086	Landscape Boulder Sort-Stockpi		1,349.09		1,349.09	1,349.09			1,349.09	100.00		67.45
	<u>CO-14</u>		-197,221.38		-197,221.38	-192,808.86		.00	-192,808.86	97.76	-4,412.52	-9,640.44

CONTINUATION SHEET

AIA DOCUMENT G703

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

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

Invoice 27
Draw

Application date: **10/01/2024**
Period ending date: **9/30/2024**

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	C ORIGINAL BUDGET	D APPROVED CHANGE ORDERS	E APPROVED TRANSFERS	F SCHEDULED VALUE	G WORK COMPLETED		H MATERIALS PRESENTLY STORED (NOT IN D / E)	I TOTAL COMPLETED AND STORED TO DATE (D + E + F)	J % (G / C)	K BALANCE TO FINISH (C - G)	L RETAINAGE (IF VARIABLE RATE)
						D FROM PREV. APPLICATION (D + E)	E THIS PERIOD					
CR-058	ASI-016 Elevator Sump Piping C		10,076.05		10,076.05	10,076.05			10,076.05	100.00		503.80
CR-063	PR-022 Structural Scope Reduct		-2,361.30		-2,361.30	-2,361.30			-2,361.30	100.00		-118.07
CR-068	PR-032 Thermal Coating & Struc		-100,499.10		-100,499.10	-100,499.10			-100,499.10	100.00		-5,024.96
CR-076	PR-038 Coating Revision - Aero		-5,844.52		-5,844.52	-5,844.52			-5,844.52	100.00		-292.23
CR-082	PR-031 Area D Relieving Angle		7,049.15		7,049.15	7,049.15			7,049.15	100.00		352.46
CR-089	PR-033 Scope Development		329,086.56		329,086.56	329,086.56			329,086.56	100.00		16,454.33
CR-090	PR-049 Auditorium Concrete Ris		-1,635.24		-1,635.24	-1,635.24			-1,635.24		-1,635.24	
CR-092	PR-023 Civil Drainage Update		-3,487.00		-3,487.00	-3,487.00			-3,487.00		-3,487.00	
CR-093	PR-037 Electrical Site Plan Cl		204,030.88		204,030.88	204,030.88			204,030.88	60.80	79,980.10	6,202.54
CR-099	CCD-001 Fire Protection System		28,581.51		28,581.51	28,581.51			28,581.51	100.00		1,429.08
	CO-014 TOTAL		464,996.99	.00	464,996.99	464,996.99		.00	390,139.13	83.90	74,857.86	19,506.95
	CO-016											
CR-104	PR-062 - Glass Type Revisions		-3,703.00		-3,703.00	-3,703.00			-3,703.00	100.00		-185.15
CR-107	Site Security Camera		19,775.91		19,775.91	19,775.91			19,775.91	100.00		988.80
	CO-018 TOTAL		16,072.91	.00	16,072.91	16,072.91		.00	16,072.91	100.00		803.65
	CO-018											
CR-047	PR-014 Area D Facade Support R		-35,202.24		-35,202.24	-35,202.24			-35,202.24	100.00		-1,760.11
CR-078	PR-040R1 Foodservice Commercia		-7,982.92		-7,982.92	-7,982.92			-7,982.92	100.00		-399.14
CR-097	PR-052 AV RFIs 209 & 210		5,847.49		5,847.49	5,847.49			5,847.49	100.00		292.37
CR-098	PR-055 Fireproofing Revisions		-36,507.00		-36,507.00	-36,507.00			-36,507.00		-36,507.00	
CR-112	Power Study & Panel Revisions		9,078.51		9,078.51	9,078.51			9,078.51	100.00		453.92
CR-114	PR-058 - Fan Coil Box Electric		-996.75		-996.75	-996.75			-996.75	100.00		-49.84
CR-131	Duct Credit		-15,000.00		-15,000.00	-15,000.00			-15,000.00		-15,000.00	
	CO-018 TOTAL		-80,762.91	.00	-80,762.91	-80,762.91		.00	-29,255.91	36.22	-51,507.00	-1,462.80
	CO-020											
CR-087	PR-043 Pipe Size Clarification		7,978.03		7,978.03	7,978.03			7,978.03	100.00		398.90
CR-096	PR-042 Wall Revisions		5,659.70		5,659.70	5,659.70			5,659.70	100.00		282.99
CR-115	PR-061 - Catwalk Railing Remov		-5,844.02		-5,844.02	-5,844.02			-5,844.02	16.02	-4,908.02	-46.80
CR-117	Separate Existing Urban Fill -		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		11,857.31		11,857.31	11,857.31			11,857.31	100.00		592.87
CR-123	Deflection Requirement for Ext		10,074.34		10,074.34	10,074.34			10,074.34	100.00		503.72
CR-126	PR-074 Video Prod. Duct Route		5,979.38		5,979.38	5,979.38			5,979.38	100.00		298.97
CR-129	CCD-003 Infiltration at Turf F		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		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	155,357.15		.00	160,265.17	103.16	-4,908.02	8,013.28
	CO-021											
CR-083	PR-036 Electrical RFI Implemen		26,225.30		26,225.30	26,225.30			26,225.30	100.00		1,311.27
CR-102	PR-054 - Fans & Dryer Vent Rev		8,243.24		8,243.24	8,243.24			8,243.24	100.00		412.16
CR-106	Structural Steel Detail Substi		-19,765.00		-19,765.00	-19,765.00			-19,765.00	100.00		-988.25

CONTINUATION SHEET

AIA DOCUMENT G703

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

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

Invoice **27**
Draw

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

Application date: **10/01/2024**
Period ending date: **9/30/2024**

A ITEM NO.	B DESCRIPTION OF WORK	C ORIGINAL BUDGET	D APPROVED CHANGE ORDERS	E APPROVED TRANSFERS	F SCHEDULED VALUE	G WORK COMPLETED		H MATERIALS PRESENTLY STORED (NOT IN D / E)	I TOTAL COMPLETED AND STORED TO DATE (D + E + F)	J % (G / C)	K BALANCE TO FINISH (C - G)	L RETAINAGE (IF VARIABLE RATE)
						D FROM PREV. APPLICATION (D + E)	E THIS PERIOD					
CR-108	PR-046 Security Window Trim -		4,591.30		4,591.30		4,591.30		4,591.30	100.00		229.57
CR-119	PR-063 Structural Scope Reduct		-37,729.80		-37,729.80		-37,729.80		-37,729.80	100.00		-1,886.49
CR-146	CCD-005 & PR-086 - Security Gl		238,101.90		238,101.90		238,101.90		238,101.90	100.00		11,905.11
CR-153	PR-071 Auditorium Soffit Frami		1,455.28		1,455.28		1,455.28		1,455.28	100.00		72.76
CR-155	ASI-052 Door B113 Relocation -		2,951.21		2,951.21		2,951.21		2,951.21	100.00		147.56
	<u>CO-021 TOTAL</u>		224,073.43	.00	224,073.43		219,482.13	.00	224,073.43	100.00		11,203.69
CR-070	PR-029 Area D Ext OH Door & At		7,912.79		7,912.79		7,912.79		7,912.79	100.00		395.64
CR-127	PR-079 AV Paging Speaker Clari		6,336.07		6,336.07		6,336.07		6,336.07	100.00		316.80
CR-132	Credit for PR-028 Drainage Nor		-10,000.00		-10,000.00		-10,000.00		-10,000.00	100.00		-500.00
CR-142	PR-081 Arch Updates per Coordi		5,770.69		5,770.69		5,770.69		5,770.69	100.00		288.53
CR-149	ASI-046 Exterior Framing Adjus		4,362.62		4,362.62		4,362.62		4,362.62	100.00		218.13
CR-154	PR-091 Lighting & AV Screen Ci		1,527.06		1,527.06		1,527.06		1,527.06	36.60	988.16	27.95
CR-160	PR-097 PV Conduit to Main MEP		2,763.44		2,763.44		2,763.44		2,763.44	100.00		138.17
CR-161	RFI-376 F18 Light Fixture Colo		886.02		886.02		886.02		886.02	100.00		44.30
CR-172	PR-104 Masonry Upper Corner De		2,694.60		2,694.60		2,694.60		2,694.60	100.00		134.73
	<u>CO-022 TOTAL</u>		22,253.29	.00	22,253.29		21,285.13	.00	21,285.13	95.65	988.16	1,064.25
CR-116	PR-086 - Misc Metals Framing R		-21,572.18		-21,572.18		-21,572.18		-21,572.18	100.00	-21,572.18	241.83
CR-128	PR-059 Parapet Framing Modific		4,836.58		4,836.58		4,836.58		4,836.58	100.00		173.22
CR-144	PR-080 Catwalk Stair & F13 Att		3,464.45		3,464.45		3,464.45		3,464.45	100.00		55.83
CR-176	PR-105 Bench Support Plates		1,116.50		1,116.50		1,116.50		1,116.50	100.00		361.98
CR-178	RFI-390 FX1 Light Fixture Chan		7,239.58		7,239.58		7,239.58		7,239.58	100.00		289.76
CR-180	PR-103 WAP and AV Data Coordin		7,938.22		7,938.22		7,938.22		7,938.22	73.00	2,143.02	251.60
CR-183	PR-110 Soffits for Coordinatio		5,032.00		5,032.00		5,032.00		5,032.00	100.00	-768.00	117.89
CR-184	RFI-433 Aisle Lighting Drivers		768.00		768.00		768.00		768.00			
CR-195	CCD-008 PreK Classroom Casewor		2,357.72		2,357.72		2,357.72		2,357.72	100.00		
	<u>CO-024 TOTAL</u>		10,412.87	.00	10,412.87		30,610.03	.00	30,610.03	293.96	-20,187.16	1,530.51
CR-113	PR-050 - LULA & Wheel Chair Li		20,193.20		20,193.20		20,193.20		20,193.20	100.00		1,009.66
CR-120	PR-067 Sink Type Changes		-237,195.69		-237,195.69		-4,797.40		-4,797.40	2.02	-232,398.29	-239.87
CR-124	PR-065 Owner Changes per FFE M		68,908.98		68,908.98		31,928.80		31,928.80	46.33	36,980.18	1,596.44
CR-133	PR-073 Door Schedule Revisions		2,755.62		2,755.62		2,755.62		2,755.62		2,755.62	
CR-137	PR-069 Power & Site Lighting C		40,207.13		40,207.13		40,207.13		40,207.13	100.00		2,010.35
CR-145	PR-085 Mechanical Fire Dampers		-5,985.71		-5,985.71		-5,985.71		-5,985.71	100.00		-299.29
CR-148	PR-083 Tile Revisions - Rev2		9,313.03		9,313.03		9,313.03		9,313.03		9,313.03	
CR-152	PR-070 Theatrical-Electrical C		58,766.55		58,766.55		58,766.55		58,766.55	100.00		2,938.33
CR-157	PR-092 Elec Circuit Updates		24,718.93		24,718.93		24,718.93		24,718.93		24,718.93	
CR-159	PR-095 Mech Heater Revision pe		4,876.27		4,876.27		4,876.27		4,876.27	100.00		243.81

CONTINUATION SHEET

AIA DOCUMENT G703

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

Invoice 27
Draw

Application date: **10/01/2024**
Period ending date: **9/30/2024**

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A ITEM NO.	B DESCRIPTION OF WORK	C APPROVED CHANGE ORDERS	C APPROVED TRANSFERS	C SCHEDULED VALUE	D WORK COMPLETED		E THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D / E)	G TOTAL COMPLETED AND STORED TO DATE (D + E + F)	G % (G / C)	H BALANCE TO FINISH (C - G)	I RETAINAGE (IF VARIABLE RATE)
					D FROM PREV. APPLICATION (D + E)	D THIS PERIOD						
CR-163	PR-096 Gym Elec Equip and Klic	70,632.06		70,632.06	70,632.06				70,632.06	100.00	11,145.12	3,531.60
CR-169	PR-088 Door & Hardware Coordin	11,145.12		11,145.12								
CR-181	PR-107 Video Production Sound	7,925.58		7,925.58	7,925.58				7,925.58	100.00		396.28
CR-185	PR-112 Spandrel Glazing at Spa											
CR-186	PR-102 Casework Revisions	-2,802.44		-2,802.44	-2,802.44				-2,802.44	100.00		-140.12
CR-187	PR-106 Remove EXT-9 at Vest D1	-1,437.36		-1,437.36	-1,437.36				-1,437.36	100.00		-71.87
CR-189	PR-098 Misc Metals Jambes at OH	25,612.20		25,612.20					25,612.20	100.00		1,280.61
CR-190	PR-114 Rooftop Solar Conduits	24,525.39		24,525.39	24,525.39				24,525.39	100.00		1,226.27
CR-197	PR-111 Soffit at Staff Lunch R											
CR-201	PR-131 Partition Framing at Pr	1,100.95		1,100.95							1,100.95	
CR-202	PR-125 Owner Changes OT/PT	414.35		414.35	-307.32				-307.32	74.17	721.67	-15.37
CR-206	ASI-077 Mech Duct Adjustments	2,080.99		2,080.99	2,080.99				2,080.99	100.00		104.05
CR-207	RFI-438 Storm Line Over Stair	3,885.83		3,885.83							3,885.83	
CR-224	PR-138 - EXT-9 Cement Backer B	10,094.93		10,094.93							10,094.93	
	CO-025 TOTAL	139,735.91	.00	139,735.91	245,805.74	25,612.20	.00	271,417.94	194.24	194.24	-131,682.03	13,570.88
CR-134	PR-076 R1 Accordion Door Coord	35,603.53		35,603.53	27,374.41				31,253.41	87.78	4,350.12	1,562.67
CR-170	PR-099 Perf. Room Sealing Plat	1,948.86		1,948.86							1,948.86	
CR-175	PR-100 Door D101a Material & F											
CR-193	PR-118 Remove Railing in Contr	2,368.65		2,368.65	731.37				731.37	30.88	1,637.28	36.57
CR-194	PR-120 Lock Boxes	3,824.44		3,824.44	3,824.44				3,824.44	100.00		191.22
CR-198	PR-122 Door Pull Specification	6,192.84		6,192.84							6,192.84	
CR-204	PR-129 Video Prod Suite Owner	6,853.86		6,853.86	6,853.86				6,853.86	100.00		342.69
CR-208	PR-124 Level 3 Area A Storage	48,259.36		48,259.36	10,007.33				10,007.33	20.74	38,252.03	500.37
CR-212	CCD-009 - Electrical Revisions	11,766.43		11,766.43	11,766.43				11,766.43	100.00		588.32
CR-213	PR-101 Community Terrace Door	7,892.40		7,892.40							7,892.40	
CR-214	PR-130 In-Wall Blocking for Gy	16,053.71		16,053.71	16,053.71				16,053.71	100.00		802.69
CR-219	CCD-010 Thermal Coating at Pre	11,126.03		11,126.03	1,000.00				1,000.00	8.99	10,126.03	50.00
CR-220	CCD-012 Electrical Outlets Per	2,800.99		2,800.99	2,800.99				2,800.99	100.00		140.05
CR-221	RFI #478 Building Water Meter	8,467.33		8,467.33							8,467.33	
CR-222	PR-140 Generator Pad Detail	15,684.19		15,684.19	15,684.19				15,684.19	100.00		784.21
CR-223	CCD-013 Culinary Classroom Upp	24,783.48		24,783.48	20,164.19				20,164.19	81.36	4,619.29	1,008.21
CR-226	PR-137 Roof Stair Supplemental	13,288.34		13,288.34	6,216.28				13,288.34	100.00		664.41
CR-228	CCD-014 Full Height Restroom T	62,225.65		62,225.65	34,760.78				34,760.78	55.86	27,464.87	1,738.04
CR-230	PR-133 Wall Phones - Rev	2,326.45		2,326.45	2,326.45				2,326.45	100.00		116.33
CR-233	RFI-523 A304 Computer Science	1,834.55		1,834.55							1,834.55	
	CO-027 TOTAL	283,301.09	.00	283,301.09	159,564.43	10,951.06	.00	170,515.49	60.19	60.19	112,785.60	8,525.78
CR-110	PR-051 EV Charging and Site Up	378,266.62		378,266.62	182,779.49				182,779.49	48.32	195,487.13	9,138.98

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						D FROM PREV. APPLICATION (D + E)	E THIS PERIOD					
	CO-027 TOTAL		378,266.62	.00	378,266.62	182,779.49		.00	182,779.49	48.32	195,487.13	9,138.98
CR-150	PR-060 PH Recorder - Rev 1		-11,827.40		-11,827.40						-11,827.40	
CR-162	PR-090 Area D Metal Trim & Cei		3,781.53		3,781.53	1,305.00	2,476.53		3,781.53	100.00	6,945.16	189.08
CR-200	PR-121 R1 Hose Bibbs per RFI-4		6,945.16		6,945.16						6,945.16	
CR-203	PR-116R1 Wall Ceiling Revision		5,818.75		5,818.75	2,498.00			2,498.00	42.93	3,320.75	124.90
CR-210	PR-113 Flooring Material Chang		2,862.71		2,862.71	2,862.71			2,862.71	100.00		143.14
CR-216	PR-134 VAV Piping per RFI-473		27,664.79		27,664.79	27,664.79			27,664.79	100.00		1,383.24
CR-217	CCD-011 Added Lights Per RFI-4		4,575.93		4,575.93	4,575.93			4,575.93	100.00		228.80
CR-227	CCD-017 Turf Field Striping Re		123,062.62		123,062.62		37,477.15		37,477.15	30.45	85,585.47	1,873.86
CR-235	RFI-509 Ceiling at Exposed Col		3,443.72		3,443.72	3,443.72			3,443.72	100.00		172.19
CR-239	PR-142 Hardware Set #7 Hinges		299.08		299.08						299.08	
CR-242	PR-136 Remove HSS Framing		-1,748.96		-1,748.96						-1,748.96	
	CO-028 TOTAL		164,877.93	.00	164,877.93	42,350.15	39,953.68	.00	82,303.83	49.92	82,574.10	4,115.21
CR-270	Extension of Substantial Compl											
	CO-030 TOTAL		.00	.00	.00			.00				
CR-192	PR-119 Revised Seryery Counter		-2,400.00		-2,400.00	-2,400.00			-2,400.00	100.00		-120.00
CR-229	CCD-015 Branding Scope Confirm		227,000.00		227,000.00	261.49	8,643.81		8,905.30	3.92	218,094.70	445.26
CR-232	PR-139 Elec and Theater Outlet		18,018.36		18,018.36	18,018.36			18,018.36	100.00		900.92
CR-245	RFI-519 Condensate Trap Chase		1,055.43		1,055.43	1,055.43			1,055.43	100.00		52.77
CR-248	RFI-357 AV Device Color Verfi		1,417.63		1,417.63						1,417.63	
CR-249	Additional Pendant Mount Speak		1,913.80		1,913.80						1,913.80	
CR-251	Auditorium AV Conduit		11,781.71		11,781.71	5,383.02			5,383.02	45.69	6,398.69	269.15
CR-252	PR-153 Playground Surface Mate		182,519.38		182,519.38	153,645.38	14,790.82		168,436.20	92.28	14,083.18	8,421.81
CR-253	PR-152 Sod for Baseball and So		192,432.41		192,432.41						192,432.41	
CR-256	CCD-018 Klin Power - Rev		6,934.64		6,934.64	6,934.64			6,934.64	100.00		346.73
CR-259	PR-144 Roof Access Stair Tread		9,906.43		9,906.43						9,906.43	
CR-260	PR-149 Safety Glazing Level 1		3,435.23		3,435.23	3,435.23			3,435.23	100.00		171.77
CR-261	PR-146 Ceiling in A310a		1,095.53		1,095.53	1,095.53			1,095.53	100.00		54.78
CR-262	CCD-019 Copier Power - Rev		17,884.00		17,884.00	17,884.00			17,884.00	100.00		894.20
CR-268	PR-148 Area D Elec Closet Ligh		1,956.01		1,956.01	1,956.01			1,956.01	100.00		97.80
CR-272	PR-127 ATM in School Store - R		2,868.65		2,868.65	2,868.65			2,868.65	100.00		143.43
	CO-031 TOTAL		677,819.21	.00	677,819.21	210,137.74	23,434.63	.00	233,572.37	34.46	444,246.84	11,678.62
CR-139	CCD-004 Flute Spanning Strips		1,426.22		1,426.22	1,426.22			1,426.22	100.00		71.31
CR-263	CCD-020 & RFI-566 Bleacher Dis		13,282.17		13,282.17	13,282.17			13,282.17	100.00		664.11
CR-266	PR-135 Tile Coordination at Ra		-500.76		-500.76	-500.76			-500.76	100.00		-25.04

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Application date: **10/01/2024**
 Period ending date: **9/30/2024**

A ITEM NO.	B DESCRIPTION OF WORK	C ORIGINAL BUDGET	D APPROVED CHANGE ORDERS	E APPROVED TRANSFERS	F SCHEDULED VALUE	G WORK COMPLETED FROM PREV. APPLICATION (D + E)	H WORK COMPLETED THIS PERIOD	I MATERIALS PRESENTLY STORED (NOT IN D / E)	J TOTAL COMPLETED AND STORED TO DATE (D + E + F)	K % (G / C)	L BALANCE TO FINISH (C - G)	M RETAINAGE (IF VARIABLE RATE)
CR-130	PR-057 Resilient Flooring Revi		-3,078.40		-3,078.40						-3,078.40	
CR-264	PR-151 Interior CMU Workpoints		-878.17		-878.17	-878.17			-878.17	100.00	-602.00	-43.91
CR-269	PR-150 Dim Lettering Signage -		-602.00		-602.00							
CR-280	PR-155 Remove HSS from Aud Con		46,749.33		46,749.33	46,749.33			46,749.33	100.00		2,337.47
CR-293	CCD-024R1 Fire Chief Requireme		39,378.79		39,378.79	39,378.79			39,378.79	100.00		1,968.94
CR-299	CCD-025 Electrical and Fire Al		19,947.34		19,947.34	19,947.34			19,947.34	100.00	949.42	997.37
CR-310	CCD-026 SigCom Infrastructure		949.42		949.42							
CR-318	PR-165 Assistive Listening Sig											
CR-320	PR-166 Baseball Bleachers Relo											
CR-323	Additional Unistrut for Theatre		1,418.65		1,418.65						1,418.65	171.69
CR-352	RFI-733 Occupancy Sensors in V		3,433.81		3,433.81	3,433.81			3,433.81	100.00		
CR-356	Push to Exit Signage		568.90		568.90						568.90	
CR-357	RFI-760 Paint Color Change for		2,032.25		2,032.25						2,032.25	
CR-361	RFI-742 Tampon Vendor Trim		6,263.15		6,263.15						6,263.15	
CR-364	Building and Fire Department W		33,071.12		33,071.12	33,071.12			33,071.12	100.00		1,653.56
CR-366	RFI-772 & 779 Electrical Inspe		33,432.44		33,432.44	33,432.44			33,432.44	100.00		1,671.62
	CO-035 TOTAL		182,686.63	.00	182,686.63	175,134.66		.00	175,134.66	95.87	7,551.97	8,756.74
	CO-036											
CR-301	RFI-664 Gym Wall Pad Insert Fi		535.07		535.07						535.07	
CR-342	CCD-034 C120 Gyp Ceiling		1,760.64		1,760.64						1,760.64	
CR-370	Won Door Additional Exit Devic		4,715.87		4,715.87						4,715.87	
CR-372	RFI #782 - Electrical Inspecto		6,681.24		6,681.24						6,681.24	
	CO-036 TOTAL		13,692.82	.00	13,692.82			.00			13,692.82	
	GRAND TOTALS	175,983,887.00	3,543,903.37	.00	179,527,790.37	139,174,426.32	3,267,415.34	0.00	142,441,841.66	79.34	37,085,948.71	6,573,736.71

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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; CT-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
33	\$124,700.02		CR-121; CR-135; CR-209; CR-211; CR-255; CR-271; CR-298; CR-304; CR-308; CR-311; CR-312; CR-313; CR-317
34	\$185,135.80		CR-140; CR-179; CR-286; CR-289; CR-290; CR-302; CR-303; CR-306; CR-307; CR-314; CR-322; CR-333; CR-334; CR-336; CR-337
35	\$182,686.63		CR-130; CR-264; CR-269; CR-280; CR-293; CR-299; CR-310; CR-318; CR-320; CR-323; CR-352; CR-356; CR-357; CR-361; CR-364; CR-366
36	\$13,692.82		CR-301; CR-342; CR-370; CR-372
37	\$1,423,734.18		CR-258; CR-275; CR-332; CR-348; CR-349; CR-350; CR-363; CR-371; CR-378; CR-379; CR-381; CR-391; CR-397; CR-401; CR-404
TOTAL	\$4,967,637.55	\$7,670,933.00	Budget Balance \$2,703,295.45

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	\$ (36.00)		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
33	\$ 154,456.64		CT-093; CT-104; CT-105; CT-106; CT-113
34	\$ 208,700.05		CT-116; CT-120
35	\$ (59,530.26)		CT-081; CT-082; CT-130; CT133
36	\$ 2,491.87		CT-114
37	\$ 271,111.65		CT-122; CT-127; CT-131
	Contingency Transfer Total	GMP Contingency Total	Contingency Balance
TOTAL	\$2,042,484.77	\$3,997,625.00	\$1,955,140.23

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
33	\$ 50,132.64		AT-049; AT-051; AT-055; AT-058
34	\$ 70,751.02		AT-044; AT-052; AT-056
35	\$ 27,439.81		AT-042; AT-057; AT-060; AT-061
36	\$ -		NA
37	\$ 16,820.22		AT-067; AT-068;
	Allowance Total	Allowance Budget	Allowance Balance
TOTAL	\$2,732,229.69	\$3,810,800.00	\$1,078,570.31

Change Order Summary

DATE: October 25, 2024
 TO: Stoneham Building Committee
 SUBJECT: **Change Order Summary – CO-037**

Detailed Description	Value*	Cost**
Allowance Transfers (AT's)		
AT-067 Police Detail This Allowance Transfer captures the costs associated with hiring police details for all of the work at the Franklin Street intersection. This included preparing and paving the road and sidewalks as well as all of the require modifications to traffic signaling and associated signage.	\$ 13,547.32	\$ 0
AT-068 Concrete Mockup Demolition This Allowance Transfer captures the cost to demolish and remove the original concrete mockup. This board formed, poured in place concrete element was used as a physical mockup and then needed to be crushed and recycled.	\$ 3,272.90	\$ 0
^ Allowance Transfers Total	\$16,820.22	
Budget Transfers (BT's)		
NONE		
^ Budget Transfers Total	\$0	
Hold Transfers (HT's)		
NONE		
^ Hold Transfers Total	\$0	
Contingency Transfers (CT's)		
CT-083 Insulation at Ductwork This Contingency Transfer covers the cost of insulation of lengths of plumbing piping. This piping could not be insulated after install due to the building not being weather tight. By the time the install could take place, the piping was obstructed and more difficult to wrap with insulation. This cost represents that additional work.	\$ 788.34	\$ 0
CT-122 Signage Difference per New Contractor This Contingency Transfer covers the cost of the signage package for the project. The original signage Contractor went out of business and the new signage Contractor provided a new price which was more expensive. This covers that difference.	\$ 36,742.24	\$ 0
CT-127 Premium Time – July 2024 This Contingency Transfer shows the cost of premium time for the month of July. This premium time was for Contractors to expedite work in an effort to improve project schedule and deliverable dates.	\$ 231,993.06	\$ 0

Change Order Summary

CT-131 Barbizon Storage Fees This Contingency Transfer covers the cost of storing specialty auditorium light fixtures off site in a climate-controlled facility. These fixtures are very sensitive to construction dust and other conditions and the auditorium was not ready to receive them when they were to be shipped.	\$ 2,376.35	\$ 0
^ Contingency Transfers Total	\$271,899.99	
Reconciled Buyouts (RB's)		
NONE		
Change Requests (CR's)		
CR-258 Stadium Building (PR-075R1) Reason Owner This Change Request covers the cost of extending the footprint of the stadium building, capturing additional storage within and around the stadium building, and coordination after the original Contract Documents were issued.	\$769,556.06	\$ 769,556.06
CR-275 Amphitheater and Visitor Seating (PR-123R2) Reason Owner This Change Request provides an outdoor amphitheater and replaces an original add alternate for aluminum bleachers with embedded stone wall seating on the visitor's side of Spartan Stadium.	\$ 621,803.93	\$ 621,803.93
CR-332 PV Canopy Lighting (PR-174) Reason Design This Change Request captures the cost of modifications made to electrical wiring to the lighting fixtures at the solar canopies in the west parking lot. Through an RFI it was determined that the line losses over such a great distance would require upsizing the wiring. This upsizing cost is reflected in this change.	\$ 8,846.22	\$ 8,846.22
CR-348 Fire Alarm Duct Bank Reason Design This Change Request captures the cost of providing an underground trench connection for the Fire Alarm from the face of the building to the nearest available duct bank with spare conduits. The Fire Alarm drawings indicated this wiring path, but the civil drawings did not show a corresponding duct bank to protect them.	\$ 3,069.90	\$ 3,069.90
CR-349 Misc AV Changes (RFI-691) Reason Design This Change Request captures the cost of eight (8) HDMI adapters. The specifications did not specifically call out these adapters to connect the monitors.	\$ 724.60	\$ 724.60
CR-350 Dishwasher Backflows (CCD-035) Reason Third Party This Change Request captures the cost of two backflow preventers. Ecolab (the third party cleaning company contracted by Stoneham) requested in-line automated cleaning solutions for the dishwashers in the kitchen and culinary spaces. It is a	\$ 7,572.52	\$ 7,572.52

Change Order Summary

<p>requirement with in-line systems that a backflow preventer be added. This change captures that cost.</p>		
<p>CR-363 AV Discontinued Products (RFI-757) Reason Design This Change Request captures the cost increase for several pieces of AV equipment. When the Contractor ordered the specified items, they had been discontinued by the Manufacturer and needed to be replaced by different models. This cost is the difference between the originally designed/ specified products and the new models at time of order.</p>	\$ 2,763.93	\$ 2,763.93
<p>CR-371 Visitor Parking (CCD-038) Reason Owner This Change Request captures the cost of installing additional visitor parking signs and striping labels at parking spots. Three (3) additional signs and five (5) striped spaces were added.</p>	\$ 2,264.75	\$ 2,264.75
<p>CR-378 Entry Hollow Metal Frame Infills Reason Design This Change Request captures the cost of providing metal panel strips between two doors at the main entry. At this location there was no tag indicating the metal panels so none were provided.</p>	\$ 3,998.50	\$ 3,998.50
<p>CR-379 Hot Food Line Electrical Revisions (RFI-795) Reason Design This Change Request captures the cost of upsizing breakers for the hot well connections. It was discovered during startup of the hot wells that they were tripping the breakers and determined by the installer and electrician that upsizing the breakers would alleviate this issue.</p>	\$ 5,054.67	\$ 5,054.67
<p>CR-381 Media Center AV Revisions Reason Design This Change Request captures the cost of modifications made to the AV systems in the Media Center. These changes came about due to coordination including some product availability and some compatibility issues.</p>	\$ 3,018.36	\$ 3,018.36
<p>CR-391 PreK Playground Equipment Color Reason Design This Change Request captures the credit for accepting the incorrect playground equipment color. The material was delivered and installed with an incorrect color scheme. Rather than remove the equipment and replace it, the Design Team accepted this color and a credit to the project for \$10,000.</p>	\$ 10,000.00	\$ 10,000.00
<p>CR-397 Additional Microwave Reason Owner This Change Request captures the cost of a microwave. The nurse only had a microwave in the high school nurses' suite but not in the SELC suite. This change provided a microwave in the SELC location.</p>	\$ 227.55	\$ 227.55
<p>CR-401 Speed Bumps at East Road Reason Owner</p>	\$ 2,863.67	\$ 2,863.67

Change Order Summary

This Change Request captures the cost of installing several temporary speed bumps at the East Access Road to the loading dock. These were added per Owner request.		
<p>CR-404 Duct in Main MEP per AHJ (CCD-039) Reason Third Party This Change Request captures the cost of adding a duct in the Main MEP room. Although the system was designed per code, the AHJ requested that a vertical duct be added in the Main MEP room as part of the refrigeration leak system.</p>	\$ 1,969.52	\$ 1,969.52
<p>Total Change Order Value</p>		<p>\$1,423,734.18</p>

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: CO037

Date: 10/24/2024

To Contractor:

Consigli Construction Co., Inc.

The Contract is changed as follows:

Change Order #037

AT067 Police Detail	\$0.00
AT068 Demo Concrete Mock Up	\$0.00
CR258 PR-075R1 Stadium Building - Rev1	\$769,556.06
CR275 PR-123R2 Amphitheater and Visitor Seating	\$621,803.93
CR332 PR-174 PV Canopy Lighting - Rev	\$8,846.22
CR348 Fire Alarm Duct Bank	\$3,069.90
CR349 RFI-691 Misc AV Changes Rev	\$724.60
CR350 CCD-035 Dishwasher Backflows	\$7,572.52
CR363 RFI-757 Collab Space and Auditorium AV Discontinued Products	\$2,763.93
CR371 CCD-038 Visitor Parking	\$2,264.75
CR378 Entrance Hollow Metal Frame Infill Rev	\$3,998.50
CR379 RFI-795 Hot Food Line Electrical Revisions	\$5,054.67
CR381 Media Center AV Revisions	\$3,018.36
CR391 PreK Playground Equipment Color Credit	\$-10,000.00
CR397 Additional Microwave	\$227.55
CR401 Temp Speed Bumps at PreK	\$2,863.67
CR404 CCD-039 Duct in Main MEP per AHJ	\$1,969.52
CT083 Insulation at Ductwork - T&M Rev	\$0.00
CT122 Signage	\$0.00
CT127 Premium Time July 2024	\$0.00
CT131 Barbizon Storage Fees	\$0.00
Total:	\$1,423,734.18

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: CO037

Date: 10/24/2024

To Contractor:

Consigli Construction Co., Inc.

The original Contract Amount was	\$176,267,415.00
Net change by previously authorized Change Orders	\$3,543,903.37
The Contract Amount prior to this Change Order was	\$179,811,318.37
The Contract will be increased by this Change Order in the amount of	\$1,423,734.18
The new Contract Amount including this Change Order will be	\$181,235,052.55

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

(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date

Consigli Construction Co., Inc.

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Allowance Usage Request

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

Number: AT067
Date: 9/9/24
Job: 2515 Stoneham High School
Phone:

Description: Police Detail

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

This allowance transfer is for the cost associated with police details for sitework operations at Franklin Street.

1.) Marois - Includes the cost associated with providing a police detail during sitework operations at Franklin Street. Total cost is \$13,547.32 per Marois Stoneham Police Billing #2, 4, & 5.

This AllowanceTransfer will transfer \$13,547.32 from Police Detail Allowance (24-003) to the Sitework Subcontract (2-401).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Marois Bros., Inc.	2-401				\$13,547.32		\$13,547.32
Allowance - Police Detail	24-003				\$-13,547.32		\$-13,547.32
						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)
 Andrew MacNeil

 (Signature)

 By

 By

 By

 Date

 Date

 Date



Allowance Usage Request

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

Number: AT068
Date: 10/2/24
Job: 2515 Stoneham High School
Phone:

Description: Demo Concrete Mock Up

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

This allowance transfer is for the cost associated with the demo and removal of the concrete mock up.

1.) Marois - Includes the cost of all labor, material and equipment necessary to demo and remove the concrete mock up. Total cost is \$3,272.90 per Marois slip #10517.

This AllowanceTransfer will transfer \$3,272.90 from Site Conc. Mock Up Allowance (24-044) to the Sitework Subcontract (2-401).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Marois Bros., Inc.	2-401				\$3,272.90		\$3,272.90
Site Conc. Mockup - Allowance	24-044				\$-3,272.90		\$-3,272.90
						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 <hr/> (Signature) Andrew MacNeil	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: CR258
Date: 10/23/24
Job: 2515 Stoneham High School
Phone:

Description: PR-075R1 Stadium Building - Rev1

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

This Change Request is for the scope of work associated with PR-075R1: Stadium Expansion. This Proposal Request modifies the Stadium Building to extend the building 15 to provide additional storage space on both levels of the building. In doing so, all scopes of work were affected by the adjustments required to the building.

1. *Norgate (Structural Steel)- \$33,402.47 per Norgate NOC #41 R2.
2. *General Mechanical (HVAC) - \$30,618.35 per GMC PR-075 Rev2 Proposal.
3. *WJGEI (Electrical) - \$183,371.85 per WJGEI Proposal #104.
4. Araujo Bros (Plumbing) - \$46,533.81 per Araujo COR 644
5. Hampshire (Fire Protection) - \$5,700.95 per Hampshire PR-075R1 Proposal.
6. *Fernandes (Masonry) - \$67,682.24 per Fernandes COR #024.
7. *PJ Spillane (Waterproofing) - \$13,307.00 per PJ Spillane COR 603.
8. Century (Drywall) - \$19,585.00 per Century CR #73.
9. *Homer (Painting) - \$10,287.00 per Homer COP #15.
10. *Allegheny (Resilient) - \$739.75 per Allegheny proposal.
11. Marois (Sitework) - \$33,739.20 per Marois PR-075R1 proposal.
12. *Greenwood (Roofing) - \$31,216.38 per Greenwood PR-075R1 proposal.
13. *Dant Clayton (Exterior Bleachers) - \$22,030.00 per Dant Clayton emailed dated April 11, 2024.
14. Emanouil (Landscaping) - (\$7,460.00) per Emanouil PR-075R1 Proposal.
15. *Union Fence (Fencing) - \$2,508.00 per Union Fence PR-075 Estimate.
16. *S&F Concrete (Concrete) - \$80,473.00 per S&F PR-075R1 Estimate.
17. Specified Building (OH Doors) \$43,550.00 per SBP Estimate #1039543836.
18. Thompson (Doors/Frames/Hardware) - \$12,394.00 per TCI CR #12REV1
19. Avid (Misc. Metals) - \$48,180.57 per Avid RCO #30R.
20. Specialty Services (Division 10 Specialties) - \$38,282.86 per SSNE COR #4.
21. *Buckley (Louver Supply) - (\$100.00) per Buckley PR-075R1 Proposal.
33. *Lockheed - Please note metal window scope was not revised and follows base contract drawings.

(*) Subcontractors have been released ahead of formal approval due to Project Schedule to mitigate further impacts.

Rev 1 - 10/23/2024 - Following review of CR258 Rev. 0 with the project team, both the Schedule Impacts and Extended General Conditions/General Requirement Costs associated with the Stadium Building previously identified in the March 18, 2024 School Building Committee Meeting has been removed and will be submitted separately under Change Request CR409. Consigli reserves all rights.

Description	Labor	Material	Equipment	Subcontract	Other	Price
Norgate Metal 2012, Inc.				\$33,402.47		\$33,402.47
General Mech Contractor Inc				\$30,618.35		\$30,618.35
Wayne J. Griffin Electric, Inc				\$183,371.85		\$183,371.85
Araujo Bros Plumbing Inc.				\$46,533.81		\$46,533.81
Hampshire Fire Protection				\$5,700.95		\$5,700.95
Fernandes Masonry, Inc				\$67,682.24		\$67,682.24
P.J. Spillane				\$13,307.00		\$13,307.00
Century Drywall, Inc.				\$19,585.00		\$19,585.00



Change Request

To: Julie Leduc
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 Cambridge, MA 02138
 Ph: (617)520-9299 Fax: (617)354-5758

Number: CR258
Date: 10/23/24
Job: 2515 Stoneham High School
Phone:

Homer Contracting Inc	\$10,287.00	\$10,287.00
Allegheny Contract Flooring	\$739.75	\$739.75
Marois Bros., Inc.	\$33,739.20	\$33,739.20
Greenwood Industries Inc	\$31,216.38	\$31,216.38
Dant Clayton Corp.	\$22,030.00	\$22,030.00
Emanouil, Inc.	\$-7,460.00	\$-7,460.00
MR3 LLC	\$2,508.00	\$2,508.00
S&F Concrete Contractors Corp.	\$80,473.00	\$80,473.00
Specified Building Products	\$43,550.00	\$43,550.00
Thompson Company Inc	\$12,394.00	\$12,394.00
Avid Ironworks, Inc.	\$48,180.57	\$48,180.57
Specialty Services of NE	\$38,282.86	\$38,282.86
Buckley Associates Inc.	\$-100.00	\$-100.00
Lockheed Architectural		
		Subtotal: <u>\$716,042.43</u>
	Builders Risk (0.157%)	\$716,042.43
	General Liability (1.10%)	\$716,042.43
	SDI (Non-Trade Only) (1.40%)	\$285,964.53
	OH&P (5%)	\$729,046.59
	Bond (0.53%)	\$765,498.92
		Total: <u>\$769,556.06</u>

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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <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: CR275
Date: 9/27/24
Job: 2515 Stoneham High School
Phone:

Description: PR-123R2 Amphitheater and Visitor Seating

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

This Change Request is for the scope of work associated with PR-123R2: Amphitheater and Visitor Seating, including the sketches provided to modify the scope dated August 18, 2024. This Proposal Request adds an Amphitheater and revises the Visitor Bleachers from Alternate #4 to prefabricated stone wall seating. This change also includes additional landscaping, civil drainage, electrical tele/data, and hardscape. Please note this Change Request includes costs for the scope of work identified in PR-093.

PR-123R2 Scope of Work:

1. Emanouil - Provide landscaping and prefabricated stone wall seating per PR-123R2 and revised scope of work sketches. This cost includes wall footings and under drainage directly behind the walls. The total cost for this scope of work is \$521,550.00 per Emanouil's proposal.
2. Marois - Provide additional grading and drainage for PR-123R2. Please note this grading assumes existing material on site. The total cost for this scope of work is \$80,053.00 per Marois proposal.
3. S&F Concrete - Provide the concrete scope of work per PR-123R2. The total cost for this scope of work is \$74,736.00 per S&F Proposal.
4. WJGEI - Provide power and data per PR-123 and revised scope of work sketches. The total cost for this scope of work is \$27,301.17 per WJGEI Proposal #96.
5. Avid - Provide galvanized sleeves at the amphitheater concrete pad per PR-123R2. The total cost for this scope of work is \$2,595.00 per Avid RCO #41.
6. GMP Deduct - Provide a credit for the removed Alternate #4: Visitor Bleachers scope of work. This results in a total credit of (\$195,268.00) per the previously submitted GMP Estimate.

Subtotal: \$518,098.03
 CCC Adders: \$45,762.72
 Total: \$563,860.75

Additional Costs Not included in Amphitheater Estimates:

7. Marois - Provide excavation and backfill for scope related to PR-093 at the Stadium Field. The total cost for this scope of work is \$7,000.00 per Marois proposal.
8. WJGEI - Provide electrical scope of work related to PR-093 at the Stadium Field. The total cost for this scope of work is \$14,287.65 per WJGEI PR-123/93 proposal.
9. WJGEI - Furnish and install PL1SA panel for the Amphitheater that was removed from PR-075R1 and included in PR-123. The total cost for this scope of work is \$20,723.98 per WJGEI PR-123/93 proposal.

Description	Labor	Material	Equipment	Subcontract	Other	Price
Emanouil, Inc.				\$521,550.00		\$521,550.00
Marois Bros., Inc.				\$87,183.00		\$87,183.00
S&F Concrete Contractors Corp.				\$74,736.00		\$74,736.00
Wayne J. Griffin Electric, Inc				\$27,301.17		\$27,301.17
Avid Ironworks, Inc.				\$2,595.86		\$2,595.86
Alt. 4 Visitor Bleacher Deduct				-\$195,268.00		-\$195,268.00
Marois Bros., Inc.				\$7,000.00		\$7,000.00
Wayne J. Griffin Electric, Inc				\$14,287.65		\$14,287.65
Wayne J. Griffin Electric, Inc				\$20,723.98		\$20,723.98



CONSIGLI
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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: CR275
Date: 9/27/24
Job: 2515 Stoneham High School
Phone:

			Subtotal:	\$560,109.66
	Builders Risk (0.157%)	\$755,377.66		\$1,185.94
	General Liability (1.10%)	\$755,377.66		\$8,309.15
	SDI (Non-Trade Only) (1.40%)	\$690,469.00		\$9,666.57
	OH&P (5%)	\$765,456.80		\$38,272.84
	Bond (0.53%)	\$803,729.64		\$4,259.77
			Total:	\$621,803.93

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.

<p>ARCHITECT</p>	<p>Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757</p>	<p>OWNER</p>
_____	_____	_____
(Signature)	(Signature) Andrew MacNeil	(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: CR332
Date: 9/23/24
Job: 2515 Stoneham High School
Phone:

Description: PR-174 PV Canopy Lighting - 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 PR-174 PV Canopy Lighting. This proposal request revises wiring for the PV canopy lights in the student parking lot per RFI-703.

1.) WJGEI - Includes the cost of all labor and material necessary to revise wiring for the PV Canopy lights in the student parking lot per RFI-703. Total cost is \$8,276.52 per WJGEI Proposal #119 dated July 12, 2024 marked up by CCC.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$8,276.52		\$8,276.52
						Subtotal:	\$8,276.52
			Builders Risk (0.157%)		\$8,276.52		\$12.99
			General Liability (1.10%)		\$8,276.52		\$91.04
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)		\$8,380.55		\$419.03
			Bond (0.53%)		\$8,799.58		\$46.64
						Total:	\$8,846.22

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)

Andrew MacNeil

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: CR348
Date: 9/25/24
Job: 2515 Stoneham High School
Phone:

Description: Fire Alarm Duct Bank

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

This change request is for the cost associated with provide a duct bank trench for the fire alarm service from the school to the new stadium building. The fire alarm is shown on the riser diagram but not shown on the civil or site electrical plans.

1.) Marois - Includes the cost of all labor, material and equipment necessary to provide a duct bank trench from the school to the new stadium building. This work was performed on T&M and tracked on SMMA Authorization #546. Total cost is \$2,833.03 per Marois T&M Summary 10638.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Marois Bros., Inc.	2-401				\$2,833.03		\$2,833.03
						Subtotal:	\$2,833.03
			Builders Risk (0.157%)		\$2,833.03		\$4.45
			General Liability (1.10%)		\$2,833.03		\$31.16
			SDI (Non-Trade Only) (1.40%)		\$2,833.03		\$39.66
			OH&P (5%)		\$2,908.30		\$145.42
			Bond (0.53%)		\$3,053.72		\$16.18
						Total:	\$3,069.90

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) Andrew MacNeil	OWNER _____ (Signature)
By _____ Date	By _____ Date	By _____ Date



Change Request

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

Number: CR349
Date: 9/16/24
Job: 2515 Stoneham High School
Phone:

Description: RFI-691 Misc AV Changes Rev

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

This change request is for the cost associated with the response to RFI-691 Misc AV Questions. In RFI-691, Question #3 " WJGEI RFI T-052 (Pro-AV RFI_048) - Video Room C227 - Owner Furnished PCs," the design team stated that the PCs being furnished by the owner will be Mac Studios. As a result, there are additional costs associated with providing the appropriate adapters for HDMI connections. These Apple adapters are not listed under the Accessories for the Studio in the project specifications.

1.) WJGEI - Includes the cost associated with providing (8) Apple adapters for the OFE PCs in the Control Room C226 per RFI-691. Total cost is \$677.94 per WJGEI Proposal #121 dated July 10, 2024 as marked up by CCC.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$677.94		\$677.94
						Subtotal:	\$677.94
			Builders Risk (0.157%)		\$677.94		\$1.06
			General Liability (1.10%)		\$677.94		\$7.46
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)		\$686.46		\$34.32
			Bond (0.53%)		\$720.78		\$3.82
						Total:	\$724.60

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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <hr/> 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: CR350
Date: 9/26/24
Job: 2515 Stoneham High School
Phone:

Description: CCD-035 Dishwasher Backflows

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

This Change Request is for the scope of work associated with CCD-035 Dishwasher Backflows. This CCD adds two backflows and associated piping at the Kitchen and Culinary dishwashers as these are required to connect the in-line cleaning supplies delivery system. (Ecolab).

1. Araujo Bros - Provide (2) backflows at the Kitchen and Culinary dishwashers per CCD-035. The total cost for this scope of work is \$7,084.85 per Araujo COR 646.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Araujo Bros Plumbing Inc.	15-401				\$7,084.85		\$7,084.85
						Subtotal:	\$7,084.85
			Builders Risk (0.157%)		\$7,084.85		\$11.12
			General Liability (1.10%)		\$7,084.85		\$77.93
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$7,173.90		\$358.70
				Bond (0.53%)	\$7,532.60		\$39.92
						Total:	\$7,572.52

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: CR363
Date: 8/2/24
Job: 2515 Stoneham High School
Phone:

Description: RFI-757 Collab Space and Auditorium AV Discontinued Products

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 the response to RFI-757 "C-A2.0A Collab Space and Auditorium AV Discontinued Products." In this RFI, the telecom subcontractor indicated that there were two products that have been discontinued: Middle Atlantic FVS-800SC-BK Display Cart and the Panasonic PT-RCQ10BU7. The design team confirmed that the display cart is not longer required as it is an owner furnished item and provided a substitute for the projector: Panasonic PT-REQ10BU with ET-C1T700 lens.

1.) WJGEI - Includes the credit for the display cart and the cost difference to upgrade to the PT-REQ10BU with ET-C1T700 lens. Net total cost is \$2,585.93 per WJGEI Proposals #141 and 142 dated August 1, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$2,585.93		\$2,585.93
						Subtotal:	\$2,585.93
			Builders Risk (0.157%)		\$2,585.93		\$4.06
			General Liability (1.10%)		\$2,585.93		\$28.45
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$2,618.44		\$130.92
				Bond (0.53%)	\$2,749.36		\$14.57
						Total:	\$2,763.93

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: CR371
Date: 9/16/24
Job: 2515 Stoneham High School
Phone:

Description: CCD-038 Visitor Parking

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-038 "Visitor Parking." This construction change directive provides signage and striping for (5) additional visitor parking spaces in the northeast parking area.

1.) Marois - Includes the cost associated with providing (3) additional visitor parking signs per CCD-038. Total cost is \$2,090.00 per Marois proposal dated August 13, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Marois Bros., Inc.	2-401				\$2,090.00		\$2,090.00
						Subtotal:	\$2,090.00
			Builders Risk (0.157%)		\$2,090.00		\$3.28
			General Liability (1.10%)		\$2,090.00		\$22.99
			SDI (Non-Trade Only) (1.40%)		\$2,090.00		\$29.26
			OH&P (5%)		\$2,145.53		\$107.28
			Bond (0.53%)		\$2,252.81		\$11.94
						Total:	\$2,264.75

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) Andrew MacNeil	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: CR379
Date: 10/3/24
Job: 2515 Stoneham High School
Phone:

Description: RFI-795 Hot Food Line Electrical Revisions

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

This change request is for the cost associated with the response to RFI-795 "Kitchen Servicing Counter Hot Well Breaker Issues." The (6) drop in hot food wells located in the kitchen serving counter are called out on the electrical drawings to be wired back to panel PLK2 ckt. 71/73 30A and 75/77 20A. When testing this equipment, the circuit breakers would trip when more than one of the hot wells were turned on. After reviewing with the kitchen equipment subcontractor and manufacturer, they noted that the breakers are tripping because each hot well calls for 13.8A. To resolve this issue, the circuit breakers needed to be change to 50A/3-pole and the wire needed to change to #6 wire.

1.) WJGEI - Includes the cost of all labor and material necessary to revise the electrical serving the hot wells per RFI-795. Total cost is \$4,729.15 per WJGEI Proposal #153.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$4,729.15		\$4,729.15
						Subtotal:	\$4,729.15
			Builders Risk (0.157%)		\$4,729.15		\$7.42
			General Liability (1.10%)		\$4,729.15		\$52.02
			SDI (Non-Trade Only) (1.40%)				\$0.00
			OH&P (5%)		\$4,788.59		\$239.43
			Bond (0.53%)		\$5,028.02		\$26.65
						Total:	\$5,054.67

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)

Andrew MacNeil

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: CR381
Date: 9/26/24
Job: 2515 Stoneham High School
Phone:

Description: Media Center AV Revisions

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

This change request for the cost associated with modifying the Media Center AV per AV meeting held on August 1, 2024. The change request includes the following:

1. Removed open and installed amplifier for a credit.
2. Added QSC Core 8 Flex to process digital audio signals.
3. Added new amplifier to design as Dante was no longer required.
4. Programming labor added for creating DSP file for the QSC Core 8 Flex.
5. Commissioning time added to test new functionality and additional configuration of Core 8 Flex.
6. Engineering time added to create CO, update drawings and to figure out solution.
7. Install labor added to remove existing amp, install new amp and Core 8 Flex.

1.) WJGEI - Includes the cost of all labor and material necessary to modify the Media Center AV per AV meeting held on August 1, 2024. Total cost is \$2,823.99 per WJGEI Proposal #147.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Wayne J. Griffin Electric, Inc	16-101				\$2,823.99		\$2,823.99
						Subtotal:	\$2,823.99
			Builders Risk (0.157%)		\$2,823.99		\$4.43
			General Liability (1.10%)		\$2,823.99		\$31.06
			SDI (Non-Trade Only) (1.40%)				\$0.00
				OH&P (5%)	\$2,859.48		\$142.97
				Bond (0.53%)	\$3,002.45		\$15.91
						Total:	\$3,018.36

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)

Andrew MacNeil

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: CR391
Date: 9/24/24
Job: 2515 Stoneham High School
Phone:

Description: PreK Playground Equipment Color Credit

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

This change request is for the credit associated with the acceptance of the color variation for the PreK Playground Equipment. The approved Playground Equipment color was a red color scheme however the materials that were provided by the manufacturer was a green color scheme. In lieu of reordering new material, the owner and design team accepts the green color scheme material that was provided along with a \$10,000.00 credit from the manufacturer.

1.) Emanouil - Includes the credit associated with the acceptance of the color variation for the PreK Playground Equipment. Total credit is \$10,000.00 per Emanouil Change Order Request dated September 13, 2024.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Emanouil, Inc.	2-970				\$-10,000.00		\$-10,000.00
						Subtotal:	\$-10,000.00
			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:	\$-10,000.00

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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <hr/> 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: CR397
Date: 10/1/24
Job: 2515 Stoneham High School
Phone:

Description: Additional Microwave

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

This change request is for the cost associated with providing an additional microwave per owner request. The previously provided microwaves have been discontinued so the replacement model will be provided.

1.) GW Toma - Includes the cost associated with providing an additional microwave per owner request. Total cost is \$209.99 per GWT BU00005051-5

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
George Washington Toma	11-450				\$209.99		\$209.99
						Subtotal:	\$209.99
			Builders Risk (0.157%)		\$209.99		\$0.33
			General Liability (1.10%)		\$209.99		\$2.31
			SDI (Non-Trade Only) (1.40%)		\$209.99		\$2.94
			OH&P (5%)		\$215.57		\$10.78
			Bond (0.53%)		\$226.35		\$1.20
						Total:	\$227.55

- 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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <hr/> Date
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Change Request

To: Julie Leduc
 Symmes Maini & Mckee
 1999 Massachusetts Ave
 Cambridge MA 02138
 Ph: (617)529-2222 Fax: (617)535458

Number: CR391
Date: 19/4/23
Job: 2515 Stoneham High School
Phone:

Description: KemE SEeed qumEs at Pæp

We offebthe following sEecifications and Eicing to make the changes as descri. ed . elow:

This change æTuest is fobthe cost associated with EæAiding temEæbæly sEeed . umEs at the Pæp access læd Eæbowneb æTuestv

1v7Riggs) Includes the cost associated with EæAiding temEæbæly sEeed . umEs at the Pæp access læd EæbownebæTuestvKotal cost is \$2r64- v23 EæBRiggs CR391v

QeschEtion	Cost Code	La. ob	Matærial	BTuiEment	Su. contract	Dtheb	Plæce
Riggs) %Rs	1)9- -				\$2r64- v23		\$2r64- v23
						Su. total:	\$2r64- v23
			quildæts Risk (9v154G7		\$2r64- v23		\$3v21
			%enebælia. ility (1v19G7		\$2r64- v23		\$2- v84
			SOI (Non)Kbæde Dnly7(1v89G7				\$9v99
			DH&P (5G7		\$2r412v 2		\$1, 5v65
			qond (9v6, G7		\$2r838v54		\$15v19
						Total:	\$2,863.67

- SCHBOULB IMP0CK
- We haAe Eæceeded with this change to achieAe schedulev
- Os dilæctedr we will not Eæceed with this change until fobmal dilæction fæom DWNBR is bæceiAædv

ORCHIKBCK
 Consigli Construction Cov Incv
 CDNKR0CKDR
 42 SumnebStæet
 Milfobdr M0 91454
 DWNBR

(Signature)

(Signature)

(Signature)

Ondæw MacNeil

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qy

qy

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Oate

Oate



Change Request

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

Number: CR348
Date: 9/25/24
Job: 2515 Stoneham High School
Phone:

Description: Fire Alarm Duct Bank

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

This change request is for the cost associated with provide a duct bank trench for the fire alarm service from the school to the new stadium building. The fire alarm is shown on the riser diagram but not shown on the civil or site electrical plans.

1.) Marois - Includes the cost of all labor, material and equipment necessary to provide a duct bank trench from the school to the new stadium building. This work was performed on T&M and tracked on SMMA Authorization #546. Total cost is \$2,833.03 per Marois T&M Summary 10638.

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Marois Bros., Inc.	2-401				\$2,833.03		\$2,833.03
						Subtotal:	\$2,833.03
			Builders Risk (0.157%)		\$2,833.03		\$4.45
			General Liability (1.10%)		\$2,833.03		\$31.16
			SDI (Non-Trade Only) (1.40%)		\$2,833.03		\$39.66
			OH&P (5%)		\$2,908.30		\$145.42
			Bond (0.53%)		\$3,053.72		\$16.18
						Total:	\$3,069.90

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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <hr/> 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: CT083
Date: 9/18/24
Job: 2515 Stoneham High School
Phone:

Description: Insulation at Ductwork - T&M Rev

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 additional labor to insulate plumbing pipe due to obstructions. Due to the roof not being fully weather tight at the time of piping install, the plumbing subcontractor could not install insulation on Level 2 Area B and C. Additionally, other trades continued their install below the plumbing pipe which restricted their access to install the insulation thus adding more labor hours. The total hours required to complete the full insulation scope at these locations were tracked on T&M and reconciled against the number of hours it would have taken without any obstructions in the way. There was a total of 1,180 LF of piping: about 180 LF was unobstructed and 1,000 LF was obstructed.

1.) Araujo - Includes the cost of additional labor to insulate piping due to obstructions on Level 2 Area B & C. This work was performed on T&M and tracked on SMMA Authorization 341. Total cost is \$788.34 per Araujo CO #649.

This Contingency Transfer will transfer \$788.34 from Construction Contingency (19-001) to the Plumbing Subcontract (15-401).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Contingency #1	19-001				\$-788.34		\$-788.34
Araujo Bros Plumbing Inc.	15-401				\$788.34		\$788.34
						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) <hr/> By <hr/> Date	Consigli Construction Co., Inc. CONTRACTOR 72 Sumner Street Milford, MA 01757 <hr/> (Signature) Andrew MacNeil <hr/> By <hr/> Date	OWNER <hr/> (Signature) <hr/> By <hr/> 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: CT122
Date: 8/1/24
Job: 2515 Stoneham High School
Phone:

Description: Signage

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 procuring the Panel Signage and Dimensional Lettering Signage with Cadwell Design + Sign. This will transfer the scope of work approved in OAL #29 from Poblocki Sign Co. to Cadwell as Consigli was notified in May 2024 that Poblocki Sign Co. went out of business. This Contingency Transfer will transfer additional costs from Construction Contingency to cover the difference between Poblocki's contract value and Cadwell's proposal. Please note that Cadwell's proposal includes PR-150/PR-161 and includes the cost associated with providing temporary signage that has been installed. The temporary signs are required due to lead time of permanent signage as interior signage is necessary for any Certificate of Occupancy.

- 1.) Cadwell - Includes the cost of all labor and material necessary to provide interior panel signage and dimensional lettering signage. Total cost is \$136,230.24 per Cadwell Quotations.
- 2.) Poblocki - Includes the credit to deduct all scope of work and full contract value from contract SC-2515-025. Total credit is \$-99,488.00

This Contingency Transfer will transfer \$36,742.24 from Construction Contingency (19-001) and transfer \$99,488.00 from Old Signage Subcontractor (10-401) to the New Signage Subcontract (10-402).

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Includes the cost of all labor and material necessary to provide interior panel signage and dimensional lettering signage. Total cost is \$136,230.24 per Cadwell Quotations.	10-402				\$136,230.24		\$136,230.24
Includes the credit to deduct all scope of work and full contract value from contract SC-2515-025. Total credit is \$-99,488.00	10-401				\$-99,488.00		\$-99,488.00
Construction Contingency	19-001				\$-36,742.24		\$-36,742.24
						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.



CONSIGLI
Est. 1905

Contingency Change Request

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

Number: CT122
Date: 8/1/24
Job: 2515 Stoneham High School
Phone:

ARCHITECT

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

OWNER

(Signature)

(Signature)

(Signature)

By

By

By

Date

Date

Date



CONSIGLI

Est. 1905

Contingency Change Request

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

Number: CT127
Date: 8/14/24
Job: 2515 Stoneham High School
Phone:

Description: Premium Time July 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.) Allegheny (Tile) Provide PT for contract work. Tracked on SMMA 445, 474, 549, & 590; Allegheny CO021-CO026. \$18,996.19
- 2.) Allegheny (Resinous) Provide PT for contract work. Tracked on SMMA 548; Allegheny CO11. \$13,932.49
- 3.) Araujo Provide PT for contract work. Tracked on SMMA 371 & 593; Araujo 643 & 648. \$4,710.60
- 4.) Avid Provide PT for contract work. Tracked on SMMA 355, 381, 405, 477, & 478; Avid RCO 48, 49, 52, 53, & 54. \$3,887.41
- 5.) Brandsafway Provide PT for contract work. Tracked on SMMA 298 & 461; Brandsafway COR S5 & S8. \$4,345.66
- 6.) Business Interior Provide PT for contract work. Tracked on SMMA 606; BI CO002. \$1,948.00
- 7.) Century Provide PT for contract work. Tracked on SMMA 372, 551 & 626; Century CR 104, 132, & 145. \$10,509.00
- 8.) Fernandes Provide PT for contract work. Tracked on SMMA 480; Fernandes COR040. \$2,342.47
- 9.) General Provide PT for contract work. Tracked on SMMA 552, 595, & 627. \$31,026.52
- 10.) Greenwood Provide PT for contract work. Tracked on SMMA 267 & 482; Greenwood 267 & 482. \$3,939.18
- 11.) H Carr (Fireproofing) Provide PT for contract work. Tracked on SMMA 319 & 379; H Carr 1015 & 1035. \$1,610.75
- 12.) H Carr (ACT) Provide PT for contract work. Tracked on SMMA 506, 528, 531, 556, 631, & 644. H Carr 1006, 1018, 1019, 1020-1022, 1025, & 1026. \$13,578.07
- 13.) Marois Provide PT for contract work. Tracked on SMMA 417, 467, 488, 493, 494, 521, 559, 543, 544, 567, 621, 601, 566, 632. Marois #42, 45, 47, 48, 49, 53, 55. \$53,276.00
- 14.) PJ Spillane Provide PT for contract work. Tracked on SMMA 160; PJ Spillane #524. \$2,437.00
- 15.) WJGEI Provide PT for contract work. Tracked on SMMA 438, 443, 473, 523, & 560; WJGEI 120, 132, 133, 135, & 139. \$50,667.86
- 16.) RHL Provide PT for contract work. Tracked on SMMA 342 & 532; RHL COR #10 & 11. \$1,495.01
- 17.) SSNE Provide PT for contract work. Tracked on SMMA 504, 604; SSNE COR 5 & 10. \$3845.15
- 18.) Riggs - Provide PT for contract work. Tracked on SMMA 565, 603, & 634; Riggs CT127. \$9,445.70

This Contingency Transfer will transfer \$231,993.06 from Construction Contingency (19-001) to the Tile Subcontract (9-301), Resinous Flooring Subcontract (9-670), 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), Sitework Subcontract (2-401), Curtainwall Subcontract (8-401), Electrical Subcontract (16-101), Metal Panel Subcontract (7-745), Specialties Subcontract (10-950), Gym Equipment Subcontract (11-480), Waterproofing Subcontract (7-102), Roofing Subcontract (7-501) Masonry Subcontract (4-101), Carpet Subcontract (9-680), and Scaffolding Subcontract (1-701)

Description	Cost Code	Labor	Material	Equipment	Subcontract	Other	Price
Allegheny Contract Flooring	9-301				\$18,996.19		\$18,996.19
Allegheny Contract Flooring	9-670				\$13,932.49		\$13,932.49
Avid Ironworks, Inc.	5-501				\$3,887.41		\$3,887.41
BrandSafway Services, LLC	1-701				\$4,345.66		\$4,345.66
Business Interiors Floor	9-680				\$1,948.00		\$1,948.00
Century Drywall, Inc.	9-220				\$10,509.00		\$10,509.00
Fernandes Masonry, Inc	4-101				\$2,342.47		\$2,342.47
General Mech Contractor Inc	15-501				\$31,026.52		\$31,026.52
Greenwood Industries Inc	7-501				\$3,939.18		\$3,939.18
H. Carr and Sons LLC	9-501				\$13,578.07		\$13,578.07



Contingency Change Request

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

Number: CT127
Date: 8/14/24
Job: 2515 Stoneham High School
Phone:

H. Carr and Sons LLC	7-810	\$1,610.75	\$1,610.75
Marois Bros., Inc.	2-401	\$53,276.00	\$53,276.00
P.J. Spillane	7-102	\$2,437.00	\$2,437.00
Robert H. Lord Company Inc.	11-480	\$1,495.01	\$1,495.01
Specialty Services of NE	10-950	\$3,845.15	\$3,845.15
Wayne J. Griffin Electric, Inc	16-101	\$50,667.86	\$50,667.86
Contingency #1	19-001	\$-231,993.06	\$-231,993.06
Araujo Bros Plumbing Inc.	15-401	\$4,710.60	\$4,710.60
Provide PT for contract work. Tracked on SMMA 565, 603, & 634; Riggs CT127. \$9,445.70	7-475	\$9,445.70	\$9,445.70
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 <hr/> (Signature) Andrew MacNeil	OWNER <hr/> (Signature)
<hr/> By	<hr/> By	<hr/> By
<hr/> Date	<hr/> Date	<hr/> Date

October 25, 2024

Mr. Dennis Sheehan
Town Administrator
Town of Stoneham
35 Central Street, Second Floor
Stoneham, Massachusetts 02180

Re: Stoneham High School

Stoneham, Massachusetts

OPM Amendment 8: Transitional Support Services

SMMA No. 20033

Dear Mr. Sheehan:

As we approached the opening of the New Stoneham High School, it was apparent to the Superintendent of Schools that the District was in need of transitional support services to assist the high school faculty and staff with the new building. As Kathleen Martin was an integral part of the team up until her retirement at the end of June, Superintendent Ljungberg felt she would be the best fit to assist with this transition. As Kathleen is no longer an employee of the Town and has her own company, it was requested that SMMA hire Kathleen as a subconsultant to their contract. This was discussed with the Town Manager as this was a time sensitive situation, and it was agreed to bring Kathleen on for a 4-month duration (August through November).

The attached proposal from K.R. Martin Consulting LLC outlines the scope of work as well as the proposed time frame to complete. SMMA's Amendment 9 for \$36,540 plus 10% in accordance with Article 10 of our Contract in the amount \$40,194.

The Total Project Budget, ProPay Code 0699-0000, includes an allowance of Three Hundred and Sixty Thousand Dollars (\$360,000.00) for Other Project Costs of which we have encumbered \$94,870.

Sincerely,

SMMA



Julie Leduc
Director of OPM Services

cc: contract file, Sarah Traniello

K. R. Martin Consulting LLC

Kathleen R. Martin, M.Ed.

(508) 400-2057

krmartinconsulting@gmail.com

Preliminary Proposal to SMMA - August 2024

The following is a response to a request for proposal for assistance in supporting the transition to the newly constructed Stoneham High School (SHS) and the Stoneham Early Education Center now open at 149 Franklin Street, Stoneham, MA 02180.

The goal of the consultant is to ensure that the necessary identification, planning and adoption of new processes and procedures are put in place to realize the district's technology integration and operation goals for the new high school. (These items include: hardware, software, phone systems, access control and security systems.) To accomplish this the consultant will:

- o attend regular in-person and virtual meetings with Consigli, SMMA, Griffin and SPS staff (administration, instruction, technical), as well as subcontractors to discuss progress and questions that arise from SPS staff.
- o Review FF & E and Base Bid documentation and communicate as needed to confirm final design aligns with SPS expectations,
- o Review relevant Punch List items with all parties as needed and follow to resolution.

Rate of above services: \$180.00/hour with consultant onsite a minimum of 2 days per week. Days to be mutually agreed upon. This rate will also apply for virtual meetings and phone consultation outside of the 2 days of onsite work.

- Current to date invoice attached totalling 114 hours, \$20,520.00
- Estimate, subject to change, to end of November 2024 (11 days at 7 hrs/day onsite, 12 hours virtual)- \$16,020.00

Proposal Time Frame - August 2024 through November 2024.

Additional Service

- As requested, provide a separate cost for any additional service outside of the above scope.

ATTACHMENT B

CONTRACT FOR PROJECT MANAGEMENT SERVICES

AMENDMENT NO. 8

WHEREAS, the Town of Stoneham (“Owner”) and Symmes, Maini & McKee Associates, Inc. (SMMA), (the “Owner’s Project Manager”) (collectively, the “Parties”) entered into a Contract for Project Management Services for the Stoneham High School Project (Project Number 201802840505) at the Stoneham High School on March 9, 2020 “Contract”; and

WHEREAS, effective as of October 28, 2024, the Parties wish to amend the Contract, as amended:

NOW, THEREFORE, in consideration of the promises and the mutual covenants contained in this Amendment, and other good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

1. The Owner hereby authorizes the Owner’s Project Manager to perform services for the Design Development Phase, the Construction Phases, and the Final Completion Phase of the Project, pursuant to the terms and conditions set forth in the Contract, as amended.
2. For the performance of services required under the Contract, as amended, the Owner’s Project Manager shall be compensated by the Owner in accordance with the following Fee for Basic Services:

Fee for Basic Services:	Original Contract	Prior Amendments	This Amendment	After this Amendment
Feasibility Study Phase	\$ 56,000.00	\$ 0.00	\$ 0.00	\$ 56,000.00
Schematic Design Phase	\$ 49,000.00	\$ 0.00	\$ 0.00	\$ 49,000.00
Design Development Phase	\$ 0.00	\$ 391,000.00	\$ 0.00	\$ 391,000.00
Construction Document Phase	\$ 0.00	\$ 640,000.00	\$ 0.00	\$ 640,000.00
Bidding Phase	\$ 0.00	\$ 180,000.00	\$ 0.00	\$ 180,000.00
Construction Phase	\$ 0.00	\$ 3,658,100.00	\$ 40,194.00	\$ 3,698,294.00
Completion Phase	\$ 0.00	\$ 220,000.00	\$ 0.00	\$ 220,000.00
Total Fee	\$105,000.00	\$5,089,100.00	\$ 40,194.00	\$5,234,294.00

This Amendment is a result of: Provide Transitional Support Services. Work to be performed under ProPay Code 0699-0000 Other Project Costs.

3. The Construction Budget shall be as follows:

Original Budget:	<u>\$153,418,660.00</u>
Amended Budget	<u>\$153,418,660.00</u>

4. The Project Schedule shall be as follows:

Original Schedule:	<u>June 2025</u>
Amended Schedule	<u>June 2025</u>

5. This Amendment contains all of the terms and conditions agreed upon by the Parties as amendments to the original Contract, as amended. No other understandings or representations, oral or otherwise, regarding amendments to the original Contract, as amended, shall be deemed to exist or bind the Parties, and all other terms and conditions of the Contract, as amended, remain in full force and effect.

IN WITNESS WHEREOF, the Owner, with the prior approval of the Authority, and the Owner's Project Manager have caused this Amendment to be executed by their respective authorized officers.

OWNER

Dennis J. Sheehan
(print name)

Town Administrator, Town of Stoneham
(print title)

By _____
(signature)

Date October 28, 2024

OWNER'S PROJECT MANAGER

Julie Leduc
(print name)

Project Director, Symmes Maini & McKee Associates, Inc. (SMMA)
(print title)

By _____
(signature)

Date October 28, 2024

	Bldg Comm Budget Presentation	Vendor and Contact	Contract	Final Quote/PO Amount	Notes
Wireless Network (WLAN)	\$	180,472.51 Ockers Company 48 Leona Drive Middleboro, MA 02346 Att: Jonathan Velozo 508-818-8226 jvelozo@ockers.com	ITC 73	\$ 180,472.51	
Computer Technology	\$	357,376.90 Ockers Company 48 Leona Drive Middleboro, MA 02346 Att: Jonathan Velozo 508-818-8226 jvelozo@ockers.com	ITC 73	\$ 337,142.80	
New Prim Server				\$ 21,481.37	
Phone System (VoIP)	\$	151,691.82 Forerunner Technologies 150-M Executive Drive Edgewood, NY 11717 Att: Bob Angrilla 631-892-3706 bob.angrilla@rtrinc.com	Omni/NCPA	\$ 151,691.82	
Misc (Pending)				\$ 15,235.39	
Interactive Display Technology	\$	555,154.15 CCS Presentation Systems 132 Northeastern Blvd Nashua, NH 03062 Att: Jim Salvatore 978-256-9001 jsalvatore@ccsnewengland.com	OFF 50	\$ 555,154.15	
Computer Science Collaboration Allowance	\$	10,000.00 CCS if Necessary		\$ 10,000.00	Not used yet
Video Production Computers	\$	40,000.00 Apple Direct		\$ 42,531.00	
Studio Control Room Computers	\$	16,000.00 Apple Direct		\$ 16,232.00	
Macbook for Bryan				\$ 2,299.00	
2% Contingency	\$	26,213.91		\$ -	
	\$	1,336,909.29 Amount approved by Bldg Comm		\$ 1,332,236.04	Adjusted Technology Budget \$1,501,000



Stoneham Public Schools
 Stoneham High School
 149 Franklin Street
 Stoneham, MA 02180

August 21st, 2024

Stoneham High School - CloudFDD Preventive Maintenance Service Agreement

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Overview of Services Offered

Control Technologies, Inc. shall provide the scope of work as outlined at Stoneham High School – 149 Franklin Street, Stoneham, MA 02180.

Terms:

The agreement pricing listed below shall be in effect for the **15-month period** commencing on October 1, 2024 and ending December 31, 2025.

Four Seasons Preventive Maintenance

1. General:

- Utilize network device on-site and work with the client's IT Department to make sure that this network device is incorporated onto the client's network.
- Connect the network device to the cloud.
- Configure the network device to communicate with the existing Building Management System.
- Assign ASHRAE-based and customized rules to identify equipment or system problems.
- We verify those system data problems are resolved.

- **Four (4) times a year [to be scheduled quarterly] the client will receive:**
 - One-on-one on-site Diagnostic Maintenance Consultation.
 - CloudFDD Diagnostic Maintenance Report.
 - Includes an overall site score.
 - Identifies problems characterized based on the following categories:
 - Comfort, controls, energy and maintenance.
 - CloudFDD Diagnostic Maintenance Report Log.
 - Scheduled Phone Call to discuss the report, findings and recommendations.
 - CTI will not be performing any on-site work for the contract proposal.

Equipment and Controllers

- HRC – 1 HW, CHW & GW
- Thirteen (13) Heat Recovery Units
- One (1) Makeup Air Unit
- Three (3) VRF System Integration [OEM Factory BACnet Integration Controllers]
 - Forty-Seven (47) RFCU Integrated units
 - Five (5) Split System Units
- One (1) Lighting Control Panel [OEM Factory BACnet Integration Controller]
- One (1) Transfer Switch Control Panel [OEM Factory BACnet Integration Controller]
- One (1) Exhaust Fan
- One (1) Stadium Exhaust Fan
- Three (3) ERVs
- Three (3) Hot Water Pumps
- Three (3) Chilled Water Pumps
- Three (3) GWPs
- Five (5) Return Fans
- One-Hundred and Thirty (130) VAVRs
- Forty-Nine (49) VAVs
- Ninety-Five (95) FCBs
- Twenty-Seven (27) FCUs
- Twenty-Three (23) FPBs

Billing

- Work shall be invoiced annually in advance. Invoices are due net thirty (30) days from date of invoice. Strict adherence to these terms shall be deemed an integral part of this agreement.

Emergency Service Response

This coverage includes back-up emergency services for critical responses on a 7 day a week, 24-hour a day basis, subject to approval by an authorized agent of the customer. Work will be performed on our overtime preferred time and material basis. Emergency diagnostic and troubleshooting services shall be first attempted through remote system access. If the problem cannot be corrected remotely, appropriate service personnel shall be dispatched to the site.

Two-Hour Remote Response and Four-Hour on-site service for **Emergency Service**.

Remote Support Call - Minimum billing of 1 hour
Emergency Dispatch - Minimum billing of 4 hours

Normal working hours are Monday-Friday 7:30AM to 4PM., excluding holidays.

Labor rate is billed from a starting point and ending point at the CTI Peabody office.

Clarifications

- The scope of work for labor only includes implementation and quarterly phone calls to discuss report findings, deficiencies and recommendations.
- As implementation fee is carried in Year 1 – there will be no cancellation fees if cancelled prior to year 2 or 3.
- Any work to be completed to resolve issues will be completed utilizing on-site or remote T&M, and not carried as part of the project scope of work.
- The Year 1 cost includes the Device Pack needed in order to pull the appropriate controllers and points from the Building Management System.
 - CTI has provided a previous quote (separate) to incorporate the device pack and the High School as a button to be incorporated into the Town Wide Supervisor.
- Remote access for BAS to be provided and maintained by customers IT Department.
- Technicians time spent on remote access issues will be billed on T&M separate from the contract.

Exclusions

- Overtime and Standard Labor.
- Third party systems and controls connected via hardwire, gateway or an open protocol to the base building system.
- On-site labor.
- Programming, graphics, or T&M resolution.

PRICING:

Year 1: October 1, 2024 – December 31, 2025	\$ 48,900.00
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Please let us know if you need anything further.

Sincerely,

Scott Murphy

General Conditions

1. This agreement applies only to equipment installed prior to effective date of this agreement and as described in this agreement. Normal working hours (7.30 a.m. to 4.00 p.m.; Monday through Friday, excluding holidays) will apply to all services, unless otherwise stated, including major repairs performed under this agreement.
2. This agreement assumes the systems covered to be in maintainable condition. If repairs are found necessary upon initial inspection or initial seasonal start-up, repair charges will be submitted for approval. Should these restoration charges be declined, those non-maintainable items will be eliminated from the program and the agreement price adjusted accordingly.
3. It is agreed that the customer shall provide reasonable means of access to all devices which are to be maintained. Normal operation such as starting, stopping and resetting of the listed equipment is not included in this program. However, Control Technologies, Inc. shall be permitted to start and stop all primary equipment incidental to the operation of the mechanical system.
4. If the system is modified, changed or altered, if any equipment is added, or if the system is removed within the premises or to other premises, Control Technologies, Inc., at its sole option, reserves the right to terminate or re-negotiate this agreement based on the condition of the system after the changes have been made.
5. This agreement may be terminated after its initial term on the anniversary of its effective date by either party by giving written notice a minimum of 30 days prior to the anniversary date.
6. Control Technologies, Inc. shall not, under any circumstances, be liable for injury to persons or damage to property unless such injury or damage is caused by a negligent act of omission or commission by Control Technologies, Inc.'s agents, employees or subcontractors.
7. Control Technologies, Inc. and Customer assume the non-occurrence of the following contingencies which, without limitation, might render performance by Control Technologies Inc. impractical: strikes, fires, war, late or non-delivery by suppliers of Control Technologies, Inc., and all other contingencies beyond the reasonable control of Control Technologies, Inc.. Under no circumstances shall Control Technologies, Inc. be liable for any special or consequential damages whether based upon lost goodwill, lost resale profits, work stoppage, impairment of other goods or otherwise and whether arising out of breach of warranty, breach of contract, negligence or otherwise, except only in the case of personal injury where applicable law requires such liability. But in no event shall Control Technologies Inc.'s liability, in warranty or contract, exceed the purchase price paid under this contract.
8. The Customer shall pay Control Technologies, Inc., in addition to the contract price, the amount of all present and future taxes or any other government charge non or hereafter imposed by existent or future laws with respect to the transfer, use, ownership or possession of equipment to which this agreement relates , exclusive of ordinary personal property taxes assessed against Control Technologies, Inc..
9. It is agreed that the customer shall assume responsibility and pay extra for all services and material required due to electric at power failure, low voltage, burned out main or branch fuses, low water pressure, corrosion or lightning strikes.
10. The customer is responsible for the addition of any items of equipment or performance of any safety test or corrections in design as recommended or required by insurance companies, government, state, municipalities, or other authorities.

11. The customer is responsible for the indoor air quality of their facility.
12. In the event Control Technologies, Inc. is required to make any repairs and/or replacement and/or emergency calls occasioned by improper operation or misuse of equipment covered by this agreement or any cause beyond Control Technologies, Inc.'s control, the customer shall reimburse Control Technologies, Inc. for expenses incurred in making repairs and/or replacements and/or emergency calls in accordance with the established rate for performing such service such as calls for thermostat setting, air balancing or equipment resetting.
13. If equipment becomes non-repairable due to unavailability of replacement parts, Control Technologies, Inc., at its option, may remove the equipment from the contract and will not be required to maintain or service such equipment as a part of this agreement. However, Control Technologies, Inc. will assist the owner in replacing the equipment at prevailing service rates.
14. The customer is responsible for the replacement or repair of non-moving parts of the heating, cooling and ventilating systems, such as ductwork, boiler shell and tubes, boiler refractory, heat recovery wheels, heat exchangers, and complementary equipment, for example but not limited to: cabinets, fixtures, boxes, water supply lines, drain lines, steam lines, plumbing, oil storage tanks, oil and/or gas lines, domestic water lines, refrigerant piping, pneumatic tubing, converter shell and tubes, heating or cooling coils and electrical wiring.
15. Control Technologies, Inc. reserves the right to discontinue this maintenance service agreement at any time, without notice, unless all payments under this contract shall have been made as agreed.

Enterprise Equipment Co., Inc.

August 23rd, 2024

Subject: Stoneham Robinhood – HWS Control - CO #1

Control Technologies Inc. is pleased to quote the following scope of work based on the following documentation:

SCOPE OF WORK

1. Boiler Control Points:

- a. Provide and install a Distech IP Field Controller with IO to replace the obsolete Honeywell Field Controller.
- b. Pipe and wire from the existing N4 JACE panel to the location of the HWS Controller.
- c. CTI to terminate the CAT6 communication line onto the newly installed Distech IP Field Controller.
- d. CTI to terminate the existing points from the old controller to the new controller.
- e. CTI to provide and install new temperature sensors and reuse the wire.
- f. CTI to program the new controller to maintain the same sequence of operation.
 - i. CTI will be programming to match the existing sequence of operations and will not be adding any changes to logic.
- g. CTI to verify that the HW System is on the graphic appropriately.

INCLUSIONS

1. Programming, graphics, technical start-up labor and commissioning assistance as required.
2. One-year parts and labor warranty.
3. As-built documentation.

QUALIFICATIONS & EXCLUSIONS

1. All work shall be completed during normal working hours and shall not be phased.
2. We have not provided a labor and performance bond.
3. Wiring shall be installed in plenum rated cables within ceilings and walls and EMT conduit in mechanical rooms or where exposed.
4. COVID-19 Disclosure: Any training orientations, or procedures not specifically outlined are excluded. Temperature screening, hand washing stations and disinfecting protocols are by others. Personal PPE will be provided by CTI.

Please let me know if you have any further questions or require any additional information.

Sincerely,

Scott Murphy
Control Technologies, Inc.

Name	User Address	Point Type
CHWSupplyTemp	ChwSupTemp	Analog Input
DTReturnTemperature	DTRetTemp	Analog Input
HWSupplyTemperature	HwSysSupTemp	Analog Input
DTDiffPress	DTPressDiffSens	Analog Input
HWDiffPress	HwSysDiffPres	Analog Input
DTSupplyTemperature	DTSupTemp	Analog Input
HWReturnTemperature	HV01WatTemp	Analog Input
HWReturnTemperature	HwSysRetTemp	Analog Input
CHWReturnTemp	ChwRetTemp	Analog Input
OutsideHumidity	OaRh	Analog Input
RoomTemperature	HV01RmTemp	Analog Input
OutsideTemperature	OaTemp	Analog Input
SupplyTemperature	HV01DaTemp	Analog Input
SupplyFanStatus	HV01FanStat	Digital Input
Boiler2FlameFailure	Boiler2FlameFail	Digital Input
CHWPump5Status	ChwPump5Status	Digital Input
Boiler2PumpStatus	Boiler2PumpStatus	Digital Input
CoilPumpStatus	HV01PumpStatus	Digital Input
HWPumpResetSwitch	PumpResetSwitch	Digital Input
Boiler1Status	Boiler1Status	Digital Input
DHWCall	HwHTRCall	Digital Input
FreezeStatus	HV01FrzStat	Digital Input
Boiler2Status	Boiler2Status	Digital Input
BoilerLeadSwitch	BoilerLead Lag	Digital Input
SupplySmokeDetector	HV01DaSmkDet	Digital Input
ChillerStatus	ChillerStatus	Digital Input
HWPump2Status	HwSysPump2Status	Digital Input
DTSummerWinterSwitch	SumWinSwitch	Digital Input
ReliefDamperStatus	ReliefDmpES	Digital Input
Boiler1PumpStatus	Boiler1PumpStatus	Digital Input
DTPump3Status	DTPump3Status	Digital Input
Boiler1FlameFailure	Boiler1FlameFail	Digital Input
HWPump1Status	HwSysPump1Status	Digital Input
ChillerFailure	ChillerAlarm	Digital Input
DTPumpLeadSwitch	DTPumpLead Lag	Digital Input
DTPump4Status	DTPump4Status	Digital Input
HWPumpLeadSwitch	HwPumpLead Lag	Digital Input
Boiler1PumpStartStop	Boiler1Pump	Digital Output
Boiler1StartStop	Boiler1	Digital Output
HWPump2StartStop	HwSysPump2	Digital Output
DHWEnable	HwHTREnab	Digital Output
ReliefDamperCommand	ReliefDmpr	Digital Output
CHWPump5StartStop	ChwPump5	Digital Output

CoilPumpStartStop	HV01Pump	Digital Output
ChillerStartStop	ChillerS S	Digital Output
HWPump1StartStop	HwSysPump1	Digital Output
OutsideDamper	HV01OADmpr	Digital Output
DTPump3StartStop	DTPump3	Digital Output
DTPump4StartStop	DTPump4	Digital Output
Boiler2StartStop	Boiler2	Digital Output
Boiler2PumpStartStop	Boiler2Pump	Digital Output
HWWValveBypass	HwSysDiffPresVlv	Analog Output
HWWValveBypassMixing	HwResetVlv	Analog Output
DTSummerWinterValve01	SumWinIsoVlv1	Analog Output
DTSummerWinterValve02	SumWinIsoVlv2	Analog Output
Boiler2IsoVlv	Boiler2IsoVlv	Analog Output
HeatingCoilValve	HV01HtgVlv	Analog Output
Boiler1IsoVlv	Boiler1IsoVlv	Analog Output
DTValveBypass	DTPressDiffVlv	Analog Output



Vermont State Office Building: Advanced Analytics for Measurement and Verification

Case Study
August 2015

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Pacific Northwest National Labs (PNNL): HVAC Energy Saving Solutions Project

Pacific Northwest National Labs (PNNL) has a building retuning program that is designed to use the building automation system (BAS) along with firsthand knowledge of building use by the occupants and facility staff to identify no-cost/low-cost energy saving solutions for the HVAC system.

The majority of these solutions can be conducted through the BAS with little to no hardware or equipment changes. Typically, once all the solutions are implemented the total savings is in the range of 5%-20%.



Overview Continued...

It is sometimes difficult with energy saving projects to quantify the savings since it is an absence of energy that is trying to be measured. This can become even more difficult when the energy that is being saved falls within the monthly variance in the whole facility's energy use. Measurement and verification (M&V) is the process of developing a plan to estimate energy savings by creating a baseline period (before the project) and a reporting period (after the project). The data collected is analyzed and calculated to accurately and transparently estimate the savings realized by the project.

M&V is important because it can help determine how cost effective a project is and make similar future projects more viable. There are some issues with the process though that can impede whether M&V is conducted or if it even produces accurate results. The process of deploying temporary meters and data loggers and the time involved with collecting and analyzing the data manually can become challenging and expensive, and if the data gathered is lost or gets corrupted then the accuracy of the results may not be precise enough to come to an absolute conclusion.

SkySpark® can help with identifying building retuning strategies and determine how effective the strategies would be before they are implemented. SkySpark can also simplify the M&V process by collecting and analyzing the data autonomously and can use potentially several years' worth of previous data to compare to real time data to see if the savings persist for the future. This Case Study provides an overview of such a project and the results produced by SkySpark®.

Location

Building Type - Medium size state office building (50,000 sq. ft.), Vermont, US

Issue Description

Control Technologies was trained by PNNL to provide building retuning as a service and certified with the International Performance Measurement and Verification Protocol (IPMVP) to conduct M&V projects.

For this particular state office building, SkySpark® was used as a tool to identify a number of retuning strategies. There were several retuning strategies for the HVAC system and M&V was required for each strategy.

It was decided to use the IPMVP method of M&V as the primary way to identify the savings and then use SkySpark® as a second method to validate the first method and to also determine the effectiveness of SkySpark® as an M&V tool.

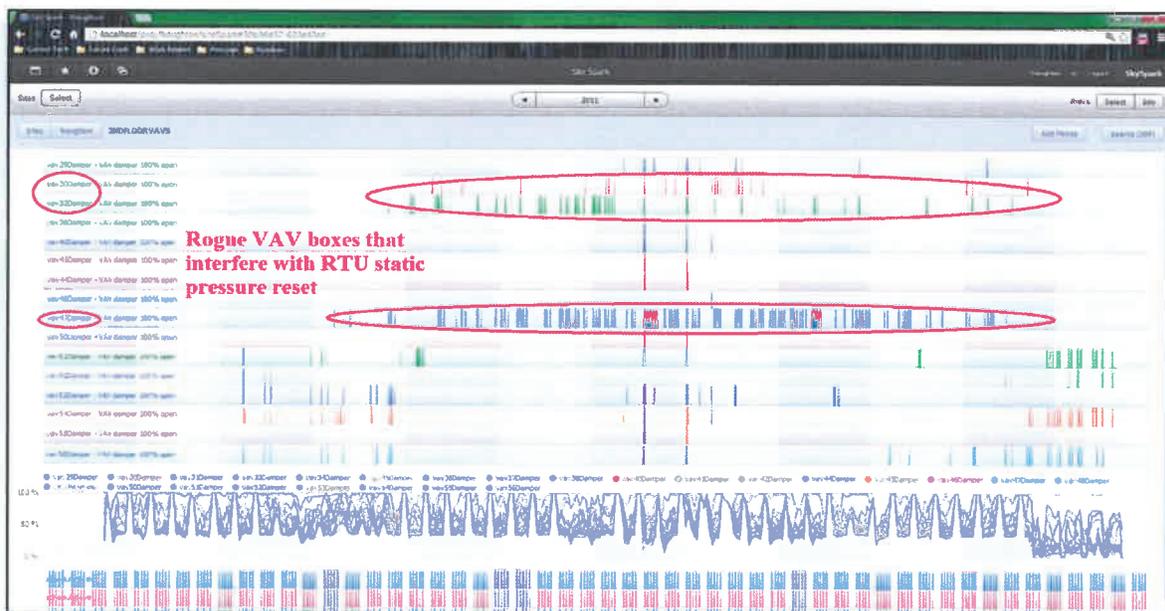
The Results

Issue 1: Rogue VAV Identification

This particular building had a typical variable air volume (VAV) system with variable frequency drives (VFD) on the supply and return fans of three roof top units (RTU). There were several retuning strategies identified with this system that needed to be implemented. Some of the strategies focused on using the static pressure reset on the RTUs to ramp down the VFD speeds. Static pressure reset is designed to increase or decrease the static pressure set point (SP) based on the VAV box with the highest cooling demand or simply the VAV with the most open damper. Decreasing the SP causes the fans to ramp down and save energy but maintains the same comfort levels required. Ideally there would be a small handful of boxes all at 95% open dampers and static pressure SP would be somewhere below maximum, but what commonly happens is there are one or two VAV boxes that are always 100% open and forcing the static pressure SP to maximum. These VAV boxes are called rogue VAVs and can be caused from being undersized, a mechanical or control issue, or even the space use changes without re-evaluating the HVAC requirements.

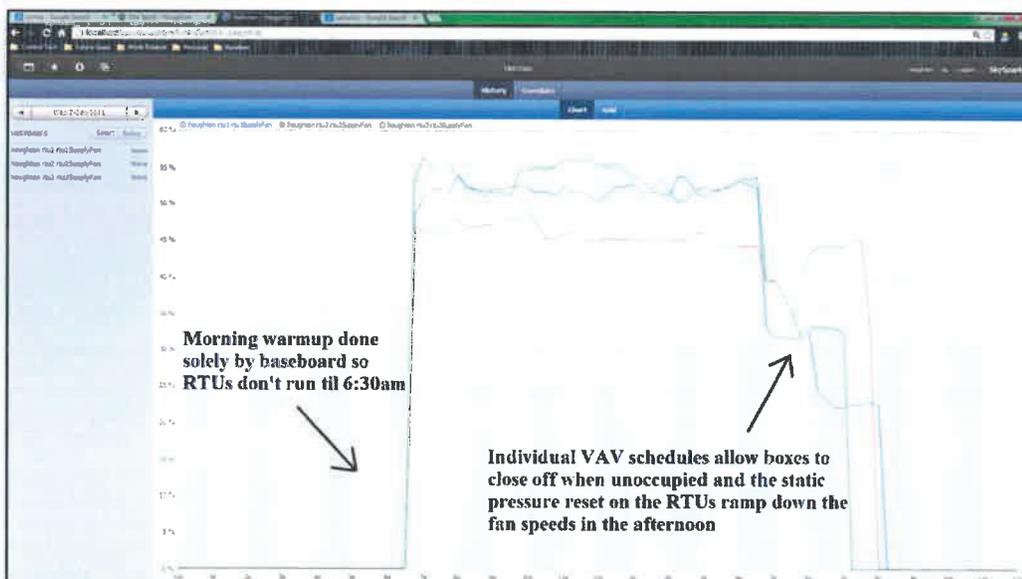
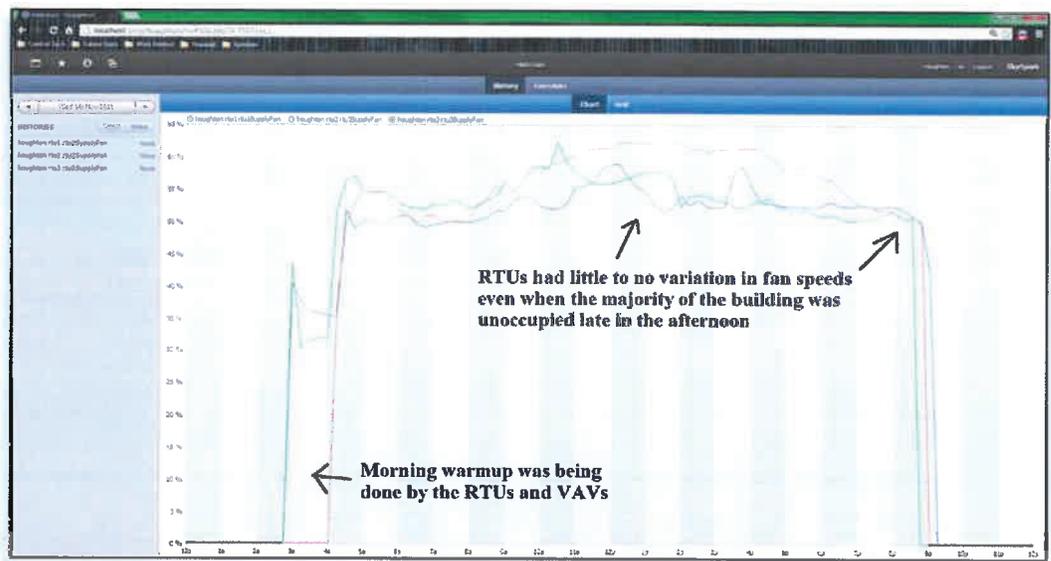
Implementing retuning strategies that use the static pressure reset without fixing any rogue VAV boxes would not produce the desired energy savings. Before any M&V could be done the rogue VAVs had to be identified and fixed first. The problem with finding rogue VAVs is that they usually occur in the summer during the cooling season and it has to be determined if they are truly rogue VAVs all the time or if they just have an occasional high cooling demand. With 83 VAVs under three RTUs and a year's worth of data this can become time consuming and difficult to separate a rogue VAV from a normal VAV.

SkySpark® was used to quickly analyze a year's worth of data to identify all the rogue VAVs. Of the 83 total VAVs SkySpark found 11 that were rogue and causing the fans to run at a higher speed than they needed to.

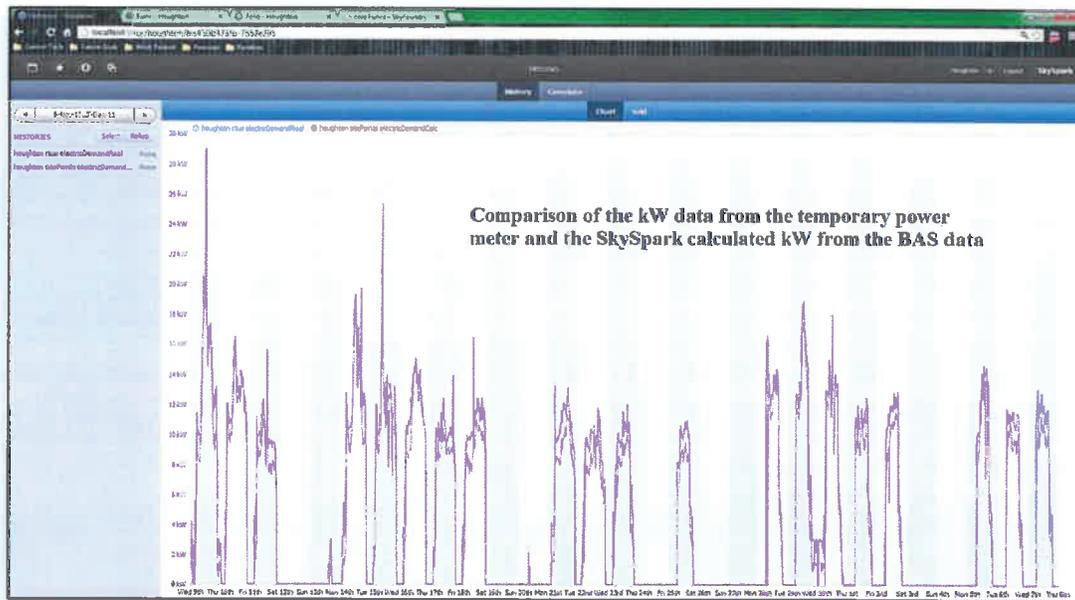


Issue 2: VAV and RTU Returning

This state office building had several different departments, all with their own schedules and hours of operation. The RTUs and VAVs all shared the same schedules which started between 3am and 4am depending on the morning warm-up and ended at 8:30pm. The majority of departments operated from 6:30am - 4:30am with only a small handful running till 8:30pm. It was determined to schedule each VAV individually based on the department it served and when the space was unoccupied close off the VAV so the RTU fans could ramp down in the afternoon. Another strategy implemented was not allowing the RTUs to be used for morning warm-up and instead use only the baseboard radiation throughout the building thus saving fan energy in the morning.



Once these strategies were implemented the energy savings needed to be estimated for the M&V report. A power meter on the VFDs was used to gather four weeks of kW readings (two weeks for both baseline and reporting periods). The data gathered was then used with the IPMVP method to estimate the savings. SkySpark was also used to estimate the savings, but instead of using four weeks of temporary logging data SkySpark® used the VFD speeds from the BAS to calculate the kW for the previous year along with the most recent data to calculate the savings.



Summary

SkySpark® can help identify retuning strategies by analyzing years' worth of data quickly and finding recurring issues. When M&V needs to be done to confirm the project was a good energy savings project SkySpark® can use the data to estimate the savings without using temporary data logging.

Performance Summary

In the end there was 40% reduction in the total kWh for the three RTUs. The IPMVP method estimated the savings at 18,987 kWh or \$1,593.00 a year and SkySpark® estimated 19,090 kWh or \$1,601.64, a 0.5% error between the two.

Additional Information

This case study was compiled by Control Technologies Inc. with help from SkyFoundry.



SkySpark® – Analytics for a World of Smart Device Data

The past decade has seen dramatic advances in automation systems and smart devices. From IP connected systems using a variety of standard protocols, to support for web services and xml data schemas, it is now possible to get the data produced by the wide range of devices found in today's buildings and equipment systems.

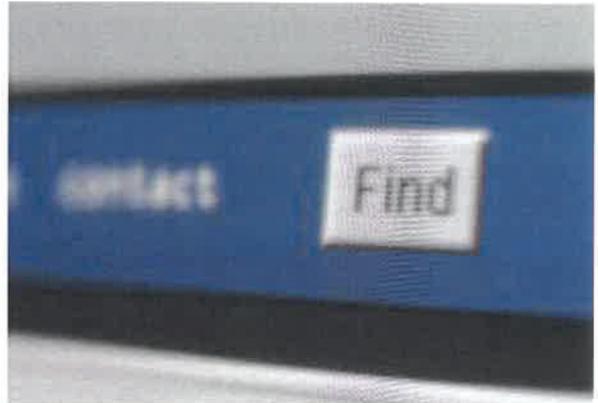
Access to this data opens up new opportunities for the creation of value-added services to help businesses reduce energy consumption and cost and to identify opportunities to enhance operations through improved control, and replacement or repair of capital equipment. Access to the data is just the first step in that journey, however. The new challenge is how to manage and derive value from the exploding amount of data available from these smart and connected devices. SkyFoundry SkySpark directly addresses this challenge.

About SkyFoundry

SkyFoundry's mission is to provide software solutions for the "Internet of Things". Areas of focus include:

- Building automation and facility management
- Energy management, utility data analytics
- Remote device and equipment monitoring
- Asset management

SkyFoundry's software helps customers derive value from their investments in smart systems. Learn more and request a demonstration at www.skyfoundry.com.



The new frontier is to efficiently manage and analyze data to find what matters™.

SkyFoundry

www.skyfoundry.com
info@skyfoundry.com



Inspection Report

Generated 2023-02-16 10:55 AM EST



Current

From: 2023-01-01 12:00 AM EST

To: 2023-01-31 11:59 PM EST

Previous

From: 2022-12-01 12:00 AM EST

To: 2022-12-31 11:59 PM EST

The following building performance report was created utilizing BOB to pull data from the Building Automation System (BAS) to analyze for opportunities for improvements to overall building performance and energy efficiency. This study included an analysis of selected equipment/systems. This report describes the service and maintenance issues found as well as presents opportunities for improvements to the building to help reduce energy costs and improve building performance.

SUMMARY

Health and Safety

All targets passed the specified criteria



Mechanical

2 targets failed the specified criteria



Maintenance

2 targets failed the specified criteria



Energy

120 targets failed the specified criteria



Controls

32 targets failed the specified criteria



Comfort

120 targets failed the specified criteria



- No Issues



- Low Priority



- Medium Priority



- High Priority

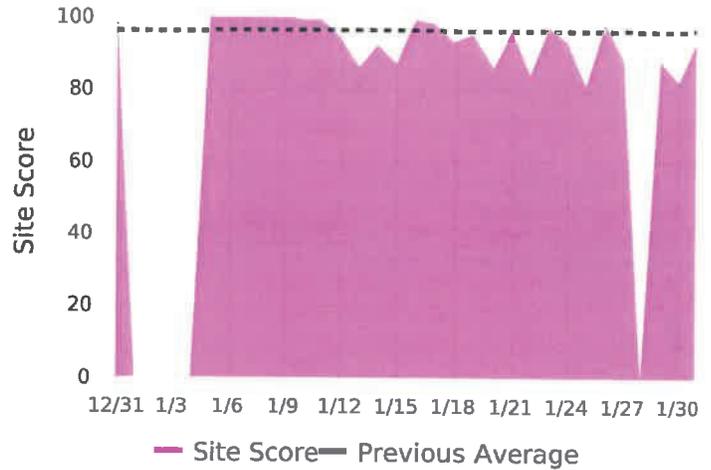
With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

SITE METRICS

OVERALL SITE SCORE

97%

+1



TEMPERATURE

69.68

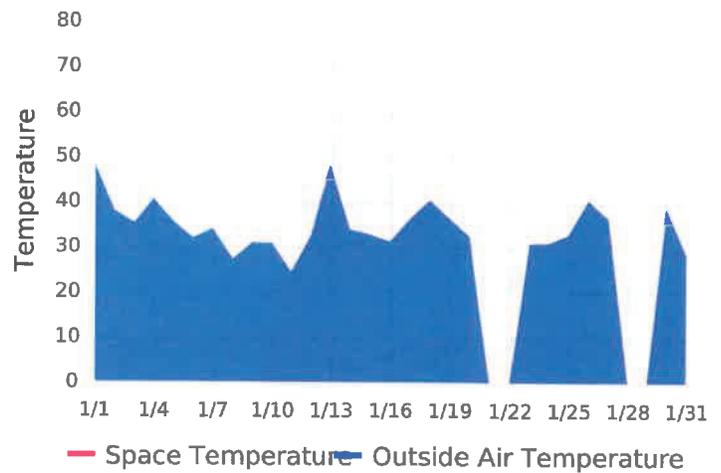
0.22

Average Space Temperature

34.69

0.65

Average Outside Air Temperature



● - No Issues

▼ - Low Priority

● - Medium Priority

▲ - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

Occupied Run Time

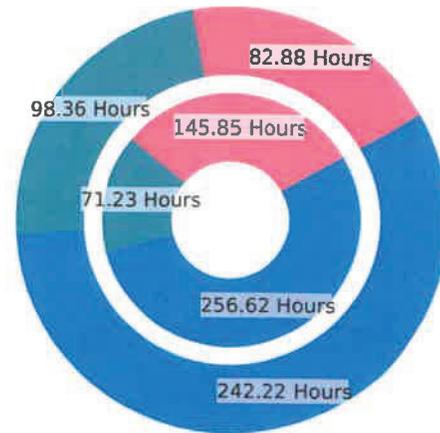
242.22hrs
-14.40hrs

Unoccupied Run Time

98.36hrs
+27.13hrs

Off Time

82.88hrs
-62.97hrs



- - No Issues
- ▼ - Low Priority
- - Medium Priority
- ▲ - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

B_010_Sensor Stale (Room Temp)

Current: 116 
Previous: 44

DESCRIPTION

Sensor value doesn't change over a 8hr period.

ISSUES TYPES

Comfort, Energy

SYSTEM EFFECT

Stale sensors could cause comfort issues or excess energy use.

RECOMMENDATION

Check sensors Check communication of controllers

IMPACTED EQUIPMENT

Equipment	Previous Period			Current Period		
	Fault	Time in Fault	Last Time in Fault	Fault	Time in Fault	Last Time in Fault
VAV1-19	Y	368 Hours	2022-12-29 16:02 EST	Y	228 Hours	2023-01-31 23:59 EST
VAV6-10	Y	364 Hours	2022-12-29 16:02 EST	Y	218 Hours	2023-01-30 08:01 EST
VAV6-19	Y	350 Hours	2022-12-29 16:02 EST	Y	237 Hours	2023-01-30 08:00 EST
VAV6-18	Y	378 Hours	2022-12-29 16:02 EST	Y	218 Hours	2023-01-30 08:01 EST
VAV6-15	Y	354 Hours	2022-12-29 16:02 EST	Y	244 Hours	2023-01-31 23:59 EST
VAV6-11	Y	371 Hours	2022-12-29 16:02 EST	Y	229 Hours	2023-01-30 08:01 EST
VAV1-20	Y	350 Hours	2022-12-29 16:02 EST	Y	223 Hours	2023-01-30 08:01 EST
VAV1-01	Y	379 Hours	2022-12-29 16:02 EST	Y	218 Hours	2023-01-30 08:01 EST
VAV1-09	Y	351 Hours	2022-12-29 16:02 EST	Y	218 Hours	2023-01-30 07:57 EST
VAV6-14	Y	371 Hours	2022-12-29 16:02 EST	Y	243 Hours	2023-01-30 08:01 EST
VAV1-10	Y	373 Hours	2022-12-29 16:02 EST	Y	199 Hours	2023-01-30 08:01 EST
VAV6-06	Y	375 Hours	2022-12-29 16:02 EST	Y	219 Hours	2023-01-30 08:00 EST
VAV6-16	Y	350 Hours	2022-12-29 16:02 EST	Y	223 Hours	2023-01-30 08:01 EST
VAV1-07	Y	356 Hours	2022-12-29 16:02 EST	Y	237 Hours	2023-01-30 07:57 EST
VAV6-03	Y	399 Hours	2022-12-29 16:02 EST	Y	271 Hours	2023-01-31 23:59 EST

 - No Issues

 - Low Priority

 - Medium Priority

 - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

B_009_Sensor Out of Range (Space Temp)

Current: 42 
 Previous: 43

DESCRIPTION

Sensor is out of an appropriate range.

ISSUES TYPES

Comfort, Energy

SYSTEM EFFECT

Sensors out of range can be a sign of mechanical failures, or faulty sensors. Both can cause comfort issues and excess energy use.

RECOMMENDATION

Check sensors Check mechanical equipment

IMPACTED EQUIPMENT

Equipment	Previous Period			Current Period		
	Fault	Time in Fault	Last Time in Fault	Fault	Time in Fault	Last Time in Fault
VAV6-18	Y	5 Hours	2022-12-14 11:00 EST	Y	58 Hours	2023-01-31 23:59 EST
VAV1-14	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-04	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV6-15	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV5-03	Y	2 Hours	2022-12-01 15:16 EST	N		
VAV6-07	Y	5 Hours	2022-12-14 11:00 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-17	Y	5 Hours	2022-12-14 11:00 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-20	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-09	Y	5 Hours	2022-12-14 11:00 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV6-16	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-07	Y	5 Hours	2022-12-14 11:02 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-13	Y	5 Hours	2022-12-14 10:56 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV6-03	Y	5 Hours	2022-12-14 11:00 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV1-18	Y	5 Hours	2022-12-14 11:01 EST	Y	59 Hours	2023-01-31 23:59 EST
VAV6-04	Y	5 Hours	2022-12-14 11:02 EST	Y	59 Hours	2023-01-31 23:59 EST

 - No Issues

 - Low Priority

 - Medium Priority

 - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

B_008_Not Maintaining Setpoint (VAV Boxflow)

Current: 23 
 Previous: 20

DESCRIPTION

Check VAV airflow compared to setpoint to see if it is maintaining.

ISSUES TYPES

Controls, Energy

SYSTEM EFFECT

VAV airflow not being maintained could cause comfort issues and excess energy use.

RECOMMENDATION

Check equipment and components Check sensors Check AHU for proper Fan operation Check neighboring VAVs for proper airflow control Rebalancing may be needed if all else seems to be operating correctly

IMPACTED EQUIPMENT

Equipment	Previous Period			Current Period		
	Fault	Time in Fault	Last Time in Fault	Fault	Time in Fault	Last Time in Fault
VAV3-21	Y	371 Hours	2022-12-29 16:02 EST	Y	271 Hours	2023-01-31 17:35 EST
VAV2-04	Y	23 Hours	2022-12-29 16:02 EST	Y	2 Hours	2023-01-11 15:41 EST
VAV2-09	Y	11 Hours	2022-12-28 12:17 EST	N		
VAV3-22	Y	365 Hours	2022-12-29 16:02 EST	Y	269 Hours	2023-01-31 17:36 EST
VAV1-01	Y	121 Hours	2022-12-19 07:31 EST	Y	260 Hours	2023-01-30 07:57 EST
VAV3-05	Y	2 Hours	2022-12-14 14:36 EST	Y	< 1 Hour	2023-01-11 14:16 EST
VAV6-09	Y	673 Hours	2022-12-29 16:02 EST	Y	423 Hours	2023-01-30 07:57 EST
VAV5-01	Y	36 Hours	2022-12-29 16:02 EST	Y	39 Hours	2023-01-31 15:56 EST
VAV5-16	Y	370 Hours	2022-12-29 16:02 EST	Y	265 Hours	2023-01-31 18:32 EST
VAV1-05	Y	145 Hours	2022-12-19 07:20 EST	Y	78 Hours	2023-01-17 14:30 EST
VAV2-29	Y	65 Hours	2022-12-29 16:02 EST	Y	21 Hours	2023-01-31 16:31 EST
VAV5-08	N			Y	10 Hours	2023-01-31 16:20 EST
VAV5-11	N			Y	< 1 Hour	2023-01-30 08:00 EST
VAV3-09	N			Y	< 1 Hour	2023-01-31 16:26 EST
VAV5-07	N			Y	< 1 Hour	2023-01-12 16:37 EST

 - No Issues

 - Low Priority

 - Medium Priority

 - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.

B_034_Sensor Stale (Supply Temp)

Current: 12 
Previous: 4

DESCRIPTION

Sensor value doesn't change over a 8hr period.

ISSUES TYPES

Comfort, Energy

SYSTEM EFFECT

Stale sensors could cause comfort issues or excess energy use.

RECOMMENDATION

Check sensors Check communication of controllers

IMPACTED EQUIPMENT

Equipment	Previous Period			Current Period		
	Fault	Time in Fault	Last Time in Fault	Fault	Time in Fault	Last Time in Fault
RTU-2	Y	32 Hours	2022-12-18 17:11 EST	Y	2 Hours	2023-01-30 08:10 EST
VAV6-08	Y	403 Hours	2022-12-29 16:02 EST	Y	274 Hours	2023-01-31 23:59 EST
VAV2-33	N			Y	< 1 Hour	2023-01-11 12:45 EST
RTU-1	Y	< 1 Hour	2022-12-04 00:50 EST	Y	< 1 Hour	2023-01-30 08:06 EST
VAV6-20	Y	403 Hours	2022-12-29 16:02 EST	Y	281 Hours	2023-01-31 23:59 EST
VAV2-14	N			Y	< 1 Hour	2023-01-11 12:50 EST
VAV2-35	N			Y	< 1 Hour	2023-01-30 08:06 EST
VAV5-02	N			Y	< 1 Hour	2023-01-11 12:45 EST
VAV3-21	N			Y	< 1 Hour	2023-01-11 12:56 EST
VAV5-01B	N			Y	< 1 Hour	2023-01-11 12:47 EST
VAV3-22	N			Y	< 1 Hour	2023-01-30 08:06 EST
VAV2-34	N			Y	< 1 Hour	2023-01-30 08:02 EST

 - No Issues

 - Low Priority

 - Medium Priority

 - High Priority

With Building Optimization Broker's default scoring, each equipment or system starts with a score of 100%. As rules are evaluated, that score is decremented based on the priority of faults occurring on a piece of equipment or system. Low Priority faults impact an equipment or system's score less than a Medium or High Priority fault.



Control Technologies, Inc.
Fault Detection and Diagnostics

Presentation Overview

- ▶ What is Fault Detection and Diagnostics?
- ▶ What does a traditional Controls PM look like?
 - ▶ How the PM is structured and implemented
- ▶ How CTI CloudFDD is implemented
 - ▶ Structure and Process to Deploy
 - ▶ Reports and Deliverables to the customer

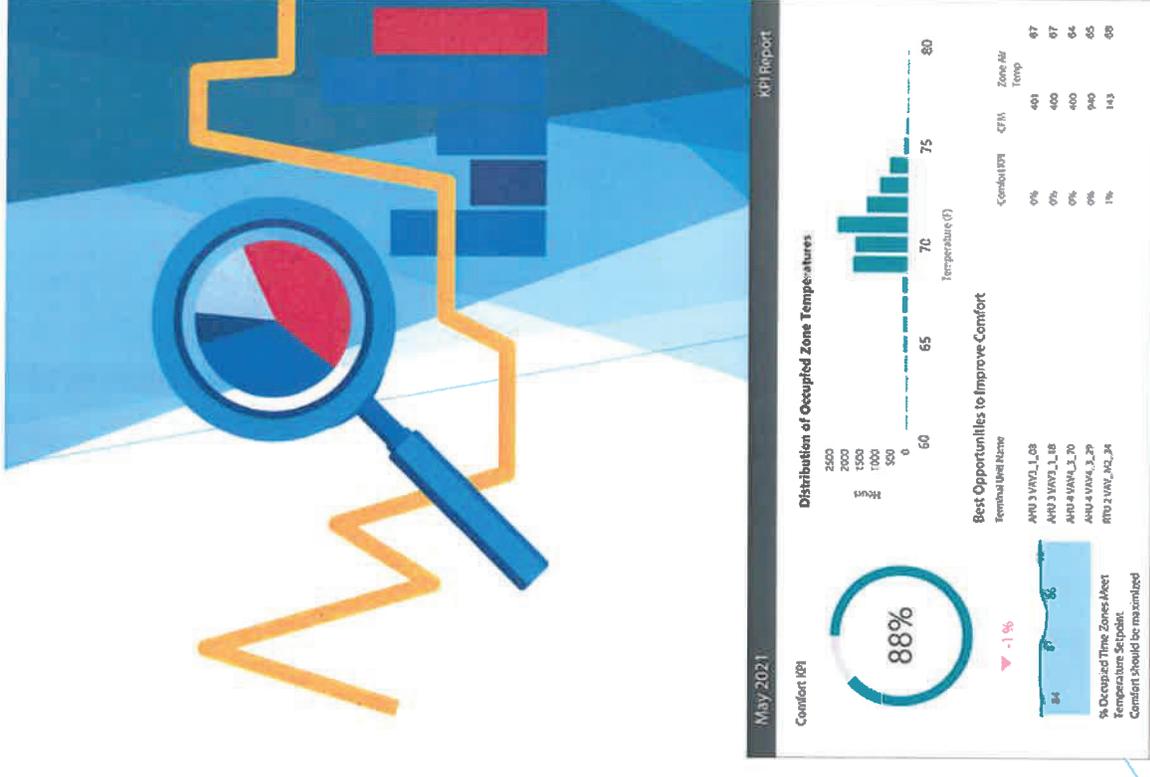


What is Fault Detection and Diagnostics?

- ▶ *“FDD is the process of identifying (detecting) deviations from normal or expected operation (faults) and resolving (diagnosing) the type of problem or its location. In practice, FDD in buildings is most commonly conducted for heating, ventilation, and air conditioning (HVAC) systems, however as a process, FDD is applicable to all systems in the building.” - Lawrence Berkeley National Laboratory*
- ▶ Automated Fault Detection and Diagnostics (AFDD) is another common term used to describe the software tools

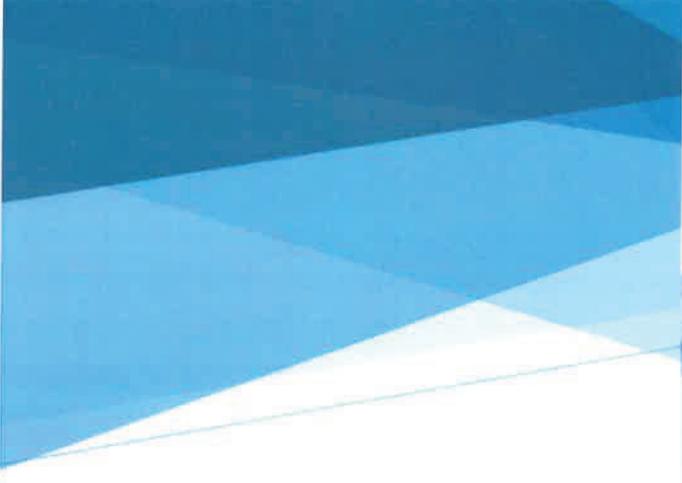
Fault Detection and Diagnostics

- ▶ What is the goal of the software?
 - ▶ To identify and report various issues in buildings
 - ▶ What features does the software have?
 - ▶ Complex rules run against large datasets
 - ▶ Identify excess energy use and estimate the associated cost
 - ▶ Identify failed or failing components
 - ▶ Reports with suggestive user actions
- ▶ What are the results from the software?
 - ▶ Identify issues early before failures occur
 - ▶ Create actionable reports for correcting issues
 - ▶ Track progress of repairs to verify proper operation
 - ▶ Used in a Monitoring Based Commissioning (MBCx) plan



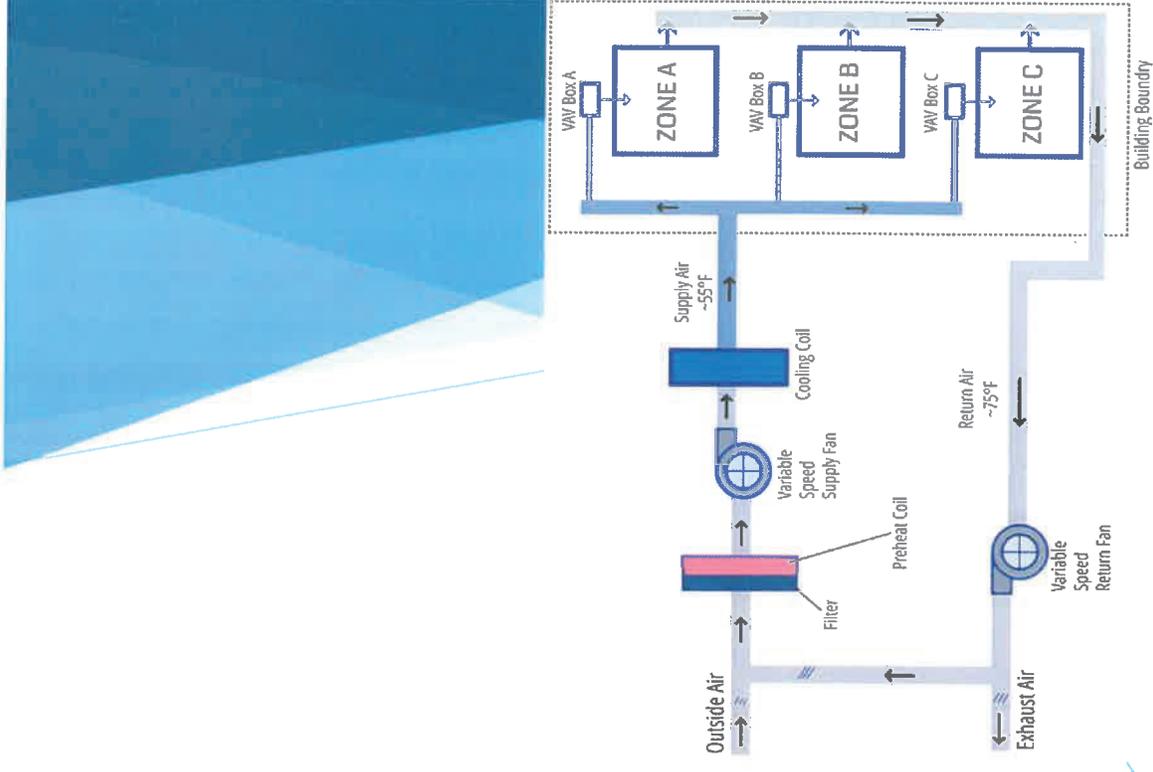
FDD Deep Dive

- ▶ What are FDD Rules?
 - ▶ Processes that use data points in functions and formulas to generate faults
- ▶ What are Faults?
 - ▶ The results from rules where an issue is identified
- ▶ What about Diagnostics?
 - ▶ Additional information on the faults
 - ▶ Why is it an issue
 - ▶ What can be the cause
 - ▶ Next steps to resolve the issue



FDD Deep Dive

- ▶ What are some rule/fault examples?
 - ▶ Simple rule
 - ▶ Room temp sensor that is reading $>120\text{F}$ or $< 30\text{F}$
 - ▶ The room temp sensor is most likely failed or drifting, a wiring/controller issue also possible, investigate sensor
 - ▶ More complex rule
 - ▶ VAV system where the AHU is maintaining the static pressure setpoint and the most open damper for the VAVs is $<80\%$ for at least 8hrs in a 24hr window
 - ▶ The Supply Fan is running faster than what is needed to supply the VAVs. Implementing a static pressure setpoint reset can save energy by slowing down the fan speed on the AHU



What is a Controls/BAS PM?

- ▶ What's in a BAS PM?
 - ▶ Checking controls components (actuators, sensors, relays)
 - ▶ Verify operation of HVAC equip via control system
 - ▶ Maintains health of BAS (software/firmware updates, backups, communications)
- ▶ How is the PM executed?
 - ▶ Yearly/bi-yearly checkout of equipment
 - ▶ Task list with controllers/equipment to review
- ▶ What are some expected results?
 - ▶ Find failed or inaccurate sensors
 - ▶ Identify failed or leaking valve and damper actuators
 - ▶ Maintain proper BAS communication networks
 - ▶ Update and backup servers and controllers

CTI CloudFDD



CTI CloudFDD

- ▶ Architecture and data flow
 - ▶ Gateway devices
 - ▶ Installed on or off premise
 - ▶ BAS connection Niagara Supervisor/Jace or BACnet IP
 - ▶ Cloud based software
 - ▶ Gateway devices poll data from BAS and push to cloud database
- ▶ How is the 4 Seasons structured?
 - ▶ Yearly PM contracts
 - ▶ First year consists of a one-time deployment and quarterly onsite visits
 - ▶ Following years are only the quarterly visits

CTI CloudFDD

- ▶ Architecture and data flow
 - ▶ Gateway devices
 - ▶ Install On or Off Premise
 - ▶ BAS connection Niagara Supervisor/Jace or BACnet IP
 - ▶ Software syncs BAS historical data with separate database
 - ▶ Cloud based software
 - ▶ Gateway devices poll data from BAS and push to cloud database
- ▶ How is the CloudFDD structured?
 - ▶ Yearly PM contracts
 - ▶ First year consists of a one-time deployment and quarterly onsite visits
 - ▶ Following years are only the quarterly visits

CTI CloudFDD

- ▶ Quarterly Visits
 - ▶ Reports generated with cloud software analyzing the previous 3 months
 - ▶ CTI technicians review report onsite and investigate issues
 - ▶ Quick and easy fixes are done immediately
 - ▶ Bigger issues are documented for customers consideration, work is performed outside of PM contract. ex. Failed components, sequences program changes, etc.
 - ▶ CTI technicians review report and findings with customer
- ▶ Deliverables to customer
 - ▶ 4 Quarterly reports per year
 - ▶ 4 consultations from technician
 - ▶ 4 service ticket reports with findings and suggested follow-ups

CTI CloudFDD

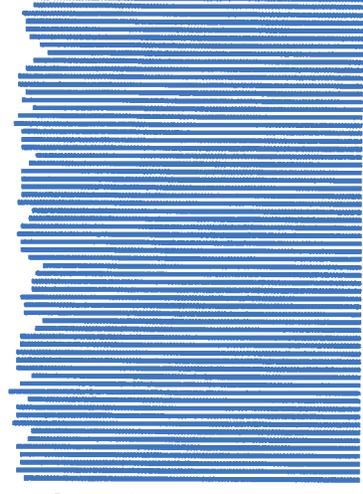
- ▶ Advantages over traditional PMs
 - ▶ Maximize technicians' time
 - ▶ Only investigating issues, no time lost reviewing functional equipment
 - ▶ No simulated scenarios, actual building data
 - ▶ Monitoring year-round operation, Winter/Summer, Full Load/Partial Load, etc.
 - ▶ Identify hard to find issues
 - ▶ Excess energy use, short cycling, improper unoccupied operation
 - ▶ Quantify and track progress of the PM
 - ▶ Reduction in number of faults, increase in site score

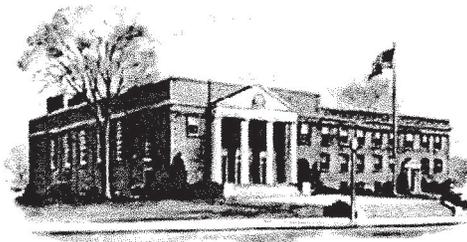
SITE METRICS

OVERALL SITE SCORE

89%
+2

Site Score





Purchase Order

Town of Stoneham

35 Central Street
 Stoneham, MA 02180
 781-279-2644

24-FFEFUR-29

Vendor
Vendor # 2757 W.B. Mason 59 Centre Street Brockton, MA 02301

Ship To
Stoneham High School 149 Franklin Street Stoneham, MA 02180

Date Entered	Vendor #	Date Needed	Freight/Terms	Dept/Loc
10/15/2024	7566	ASAP	Per Contract	New Stoneham High School

Line	Description	Qty	Amount	Extended
	Furnish, deliver, assemble, and install, all furniture as specified in Furniture Award # FFE-WBM-08 and in accordance with the Collaborate Procurement Program between MHEC and MSBA. The award has been made by Perkins & Will on behalf of the Town of Stoneham for it's new high school project.	1 LOT	\$12,905.90	\$12,905.90
	Total			\$12,905.90

Authorized Signature

Project No.: 153010
 Architect: Perkins&Will
 Contact: Andrea White andrea.white@perkinswill.com

Dealer: WB MASON
 Award Recommendation

Project Requirements:

- 1 Provide pricing from MHEC/ CPP State Contracts
- 2 Delivery, assembly & installation are required as soon as possible. Building can accept deliveries M-F 6AM-8AM and 4PM to 6PM. Dec 23-31st M-F 7AM-4PM
- 3 Trash must be removed from site, no use of on-site dumpsters
- 4 Loading Dock will be available
- 5 Elevators available

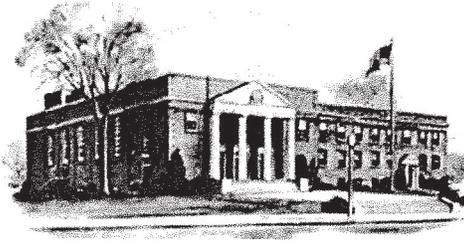
Owner:

Stoneham High School
 149 Franklin Street
 Stoneham MA 02180

CPP Furniture Award Recommendation FFE-WBM-08

Issue Date: 10/11/24

Item No	Item	Manufacturer	Model No	Qty	Finishes	Unit List Cost	Extended List Price	Unit Product Cost	Extended Product Price	Unit Install	Extended Install	Line Total	Product Discount Off of List Price	BIFMA Level GreenGuard Certification Other Sustainable Info
X-1	CHAIR EXAMPLE	SITTING	PRETTY	80	FRAME: BLACK; SEAT & BACK: BLACK	\$226.00	\$18,080.00	\$108.48	\$8,678.40	\$12.00	\$960.00	\$9,638.40	52%	BIFMA LEVEL 3 GREENGUARD GOLD
VS AMERICA- CPP QUOTE FORM														
C40	CHAIR, STUDENT, CANTILEVER, 18"SH	VS AMERICA	PANTO SWING LUPO 31400	30	FRAME: M063 ANTHRACITE; SEAT & BACK: C078 DOLPHIN GREY	\$110.05	\$3,301.50	\$110.05	\$3,301.50	\$0.00	\$0.00	\$3,301.50	29%	
C41	CHAIR, STUDENT, 41EG, 18"SH	VS AMERICA	COMPASS LUPO 31300	4	FRAME: M063 ANTHRACITE; SEAT & BACK: C078 DOLPHIN GREY	\$117.15	\$468.60	\$117.15	\$468.60	\$0.00	\$0.00	\$468.60	29%	
T45	ACTIVITY TABLE, ROUND, CASTERS (2) LOCKING, 36"	VS AMERICA	ECOTABLE-R 23050-6 (4) CASTERS	2	BASE: M063 ANTHRACITE; TOP: LAMINATE L031 GREY WHITE	\$596.40	\$1,192.80	\$596.40	\$1,192.80	\$0.00	\$0.00	\$1,192.80	29%	
D40	DESK, STUDENT, T-BASE, LINGODOUR TOP, 20X27.5, BACKPACK HOOK	VS AMERICA	UNO-M 02408 W/ BREIFCASE HOOK	30	BASE: M063 ANTHRACITE; TOP: LINGODOUR L031 GREY WHITE	\$184.60	\$5,538.00	\$184.60	\$5,538.00	\$0.00	\$0.00	\$5,538.00	29%	
												\$10,500.90 Total		
												\$2,405.00 FREIGHT		
												\$12,905.90 Total including Delivery & Installation		



Purchase Order

Town of Stoneham

35 Central Street
Stoneham, MA 02180
781-279-2644

24-FFE-FUR-30

Vendor
Vendor # 2757 W.B. Mason 59 Centre Street Brockton, MA 02301

Ship To
Stoneham High School 149 Franklin Street Stoneham, MA 02180

Date Entered	Vendor #	Date Needed	Freight/Terms		Dept/Loc
10/15/2024	7566	ASAP	Per Contract		New Stoneham High School

Line	Description	Qty	Amount	Extended
	Furnish, deliver, assemble, and install, all furniture as specified in Furniture Award # FFE-WBM-09 and in accordance with MHEC Contract no: MC12-C07. The award has been made by Perkins & Will on behalf of the Town of Stoneham for it's new high school project.	1 LOT	\$3,306.83	\$3,306.83
	Total			\$3,306.83

Authorized Signature

Project #153010
 Architect: Perkins&Will
 Contact: Andrea White andrea.white@perkinswill.com

Dealer: WB MASON
 Award Recommendation

Project Requirements:

- 1 Provide pricing from Sate Contracts- Contract number below.
- 2 Delivery, assembly & installation are required as soon as possible. Building can accept deliveries M-F 6AM-8AM and 4PM to 6PM. Dec. 23-31st M-F 7AM-4PM
- 3 Trash must be removed from site daily, no use of on-site dumpsters
- 4 Loading Dock available
- 5 Elevators available

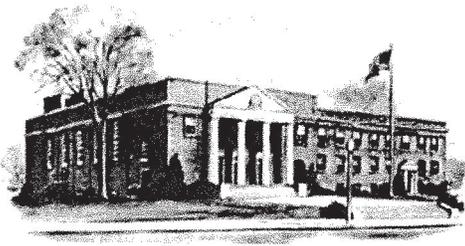
Owner:

Stoneham High School
 149 Franklin Street
 Stoneham MA 02180

MHEC Furniture Award FFE-WBM-09

Issue Date: 10/11/24

Item No	Item	Manufacturer	Model No	Qty	Finishes	Unit Product Cost	Extended Product Price	State Contract & Contract No.	BIFMA Level GreenGuard Certification Other Sustainable Info	
T02	TABLE, MEETING, RECTANGLE, 24X48	SURFACE WORKS	RAMSON RWPSR.2448.AB	1	BASE: 431 METALLIC SILVER, TOP: NEVAMAR VERMONT MAPLE, WM5528	\$566.61	\$566.61	MHEC MC12-C07	LEAD TIME 5-6 weeks	
ST01	BOOKCASE, 36X28 (1 ADJ SHELF)	GREAT OPENINGS	TRACE GBS-3628	1	GO # 0166	\$396.64	\$396.64	MHEC MC12-C07	The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s): Indoor Advantage™ Gold Indoor Air Quality Certified to SCS-EC10.3-2014 v4.1 Conforms to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X-7-2011 R2021) and ANSI/BIFMA e3-2019 (Credits 7.6.1, 7.6.2, 7.6.3) for the open plan and private office workstation parameters.1 Also, conforms to the CDPH/EHLB Standard Method (CA 01350) v1.2-2017 for the open plan	
ST17	FILE, LATERAL, 2-DRAWER, 36X66, W/ OPEN BOOKCASE TOP	GREAT OPENINGS	TRACE RG-F590	2	GO # 0166	\$1,171.79	\$2,343.58	MHEC MC12-C07	The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s): Indoor Advantage™ Gold Indoor Air Quality Certified to SCS-EC10.3-2014 v4.1 Conforms to the ANSI/BIFMA Furniture Emissions Standard (M7.1/X-7-2011 R2021) and ANSI/BIFMA e3-2019 (Credits 7.6.1, 7.6.2, 7.6.3) for the open plan and private office workstation parameters.1 Also, conforms to the CDPH/EHLB Standard Method (CA 01350) v1.2-2017 for the open plan	
							\$3,306.83	Sub-Total		
							\$3,306.83	Delivery & Installation (Included in costs above) Total including Delivery & Installation		



Town of Stoneham

35 Central Street
 Stoneham, MA 02180
 781-279-2644

Purchase Order

24-FFEFEUR-31

Vendor
Vendor # 2757 W.B. Mason 59 Centre Street Brockton, MA 02301

Ship To
Stoneham High School 149 Franklin Street Stoneham, MA 02180

Date Entered	Vendor #	Date Needed	Freight/Terms	Dept/Loc
10/15/2024	7566	ASAP	Per Contract	New Stoneham High School

Line	Description	Qty	Amount	Extended
	Furnish, deliver, assemble, and install, all furniture as specified in Furniture Award # FFE-WBM-10. The award has been made by Perkins & Will on behalf of the Town of Stoneham for it's new high school project.	1 LOT	\$5,584.94	\$5,584.94
	Total			\$5,584.94

Authorized Signature *Apur Yarni*

Project #153010
 Architect: Perkins&Will
 Contact: Andrea White andrea.white@perkinswill.com

Dealer: WB MASON
 Award Recommendation

Project Requirements:

- 1 Items not available off state contract
- 2 Delivery, assembly & installation are required as soon as possible. Building can accept deliveries M-F 6AM-8AM and 4PM to 6PM. Dec. 29-31st M-F 7AM-4PM
- 3 Trash must be removed from site daily, no use of on-site dumpsters
- 4 Loading Dock available
- 5 Elevators available

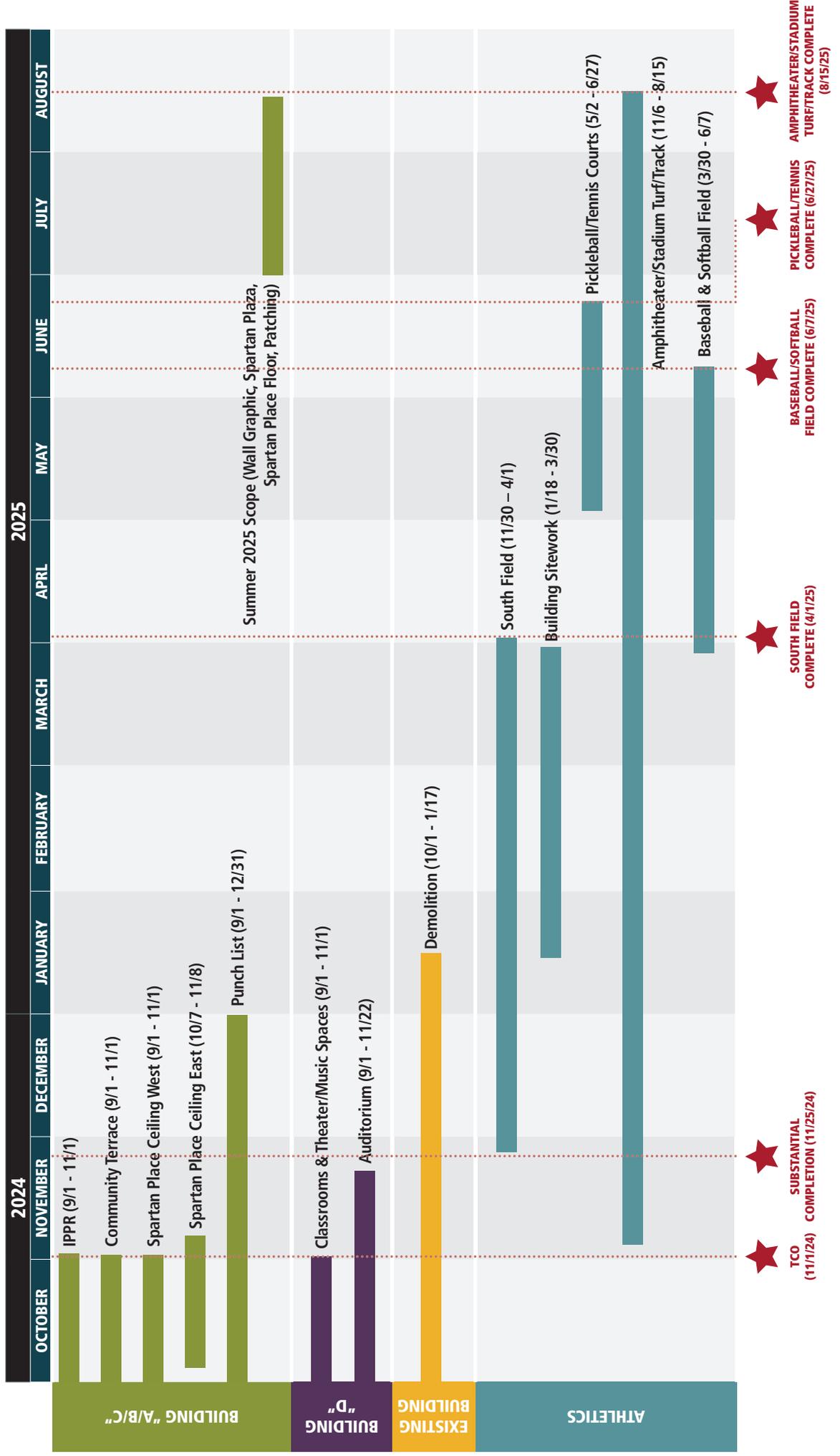
Owner:
 Stoneham High School
 149 Franklin Street
 Stoneham MA 02180

Furniture Award Recommendation FFE-WBM-10

Issue Date: 10/11/24

Item No	Item	Manufacturer	Model No	Qty	Finishes	Unit Product Cost	Extended Product Price	State Contract & Contract No.	BIFMA Level GreenGuard Certification Other Sustainable Info
T30	TABLE, 3D ART, 42X60 PHENOLIC TOP, (4) LOCKING CASTERS	TOLEDO	T30-PH	1	BASE: TARJAI SILVER; TOP: GRAPHITE PHENOLIC	\$2,027.00	\$2,027.00	NA	10-11 weeks to warehouse
T34	TABLE, 48X96, PLYWOOD & MDF TOP, (4) LOCKING CASTERS	TOLEDO	T34-ST	2	BASE: TARJAI SILVER; TOP: PLYWOOD W/ MDF	\$1,279.00	\$2,558.00	NA	10-11 weeks to warehouse
EA10	REFRIGERATOR, FREEZERLESS,	DANBY	DAR110A1BWDD	1	WHITE	\$849.99	\$849.99	NA	Energy Star
							\$5,434.99	Sub-Total	
							\$149.95	Delivery & Installation	
							\$5,584.94	Total including Delivery & Installation	

SCHEDULE: 10/24/24 UPDATE



2024

2025

OCTOBER

NOVEMBER

DECEMBER

JANUARY

FEBRUARY

MARCH

APRIL

MAY

JUNE

JULY

AUGUST

Summer 2025 Scope (Wall Graphic, Spartan Plaza, Spartan Place Floor, Patching)

★ TCO SUBSTANTIAL COMPLETION (11/25/24)

★ SOUTH FIELD COMPLETE (4/1/25)

★ BASEBALL/SOFTBALL FIELD COMPLETE (6/7/25)

★ PICKLEBALL/TENNIS COMPLETE (6/27/25)

★ AMPHITHEATER/STADIUM TURF/TRACK COMPLETE (8/15/25)

SMMA

Project Management

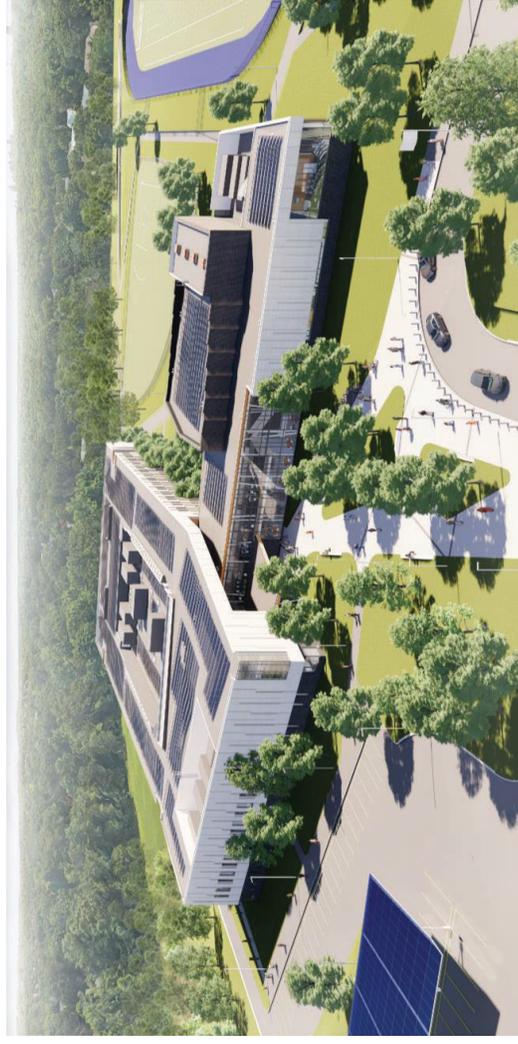


Town of Stoneham

New Stoneham High School

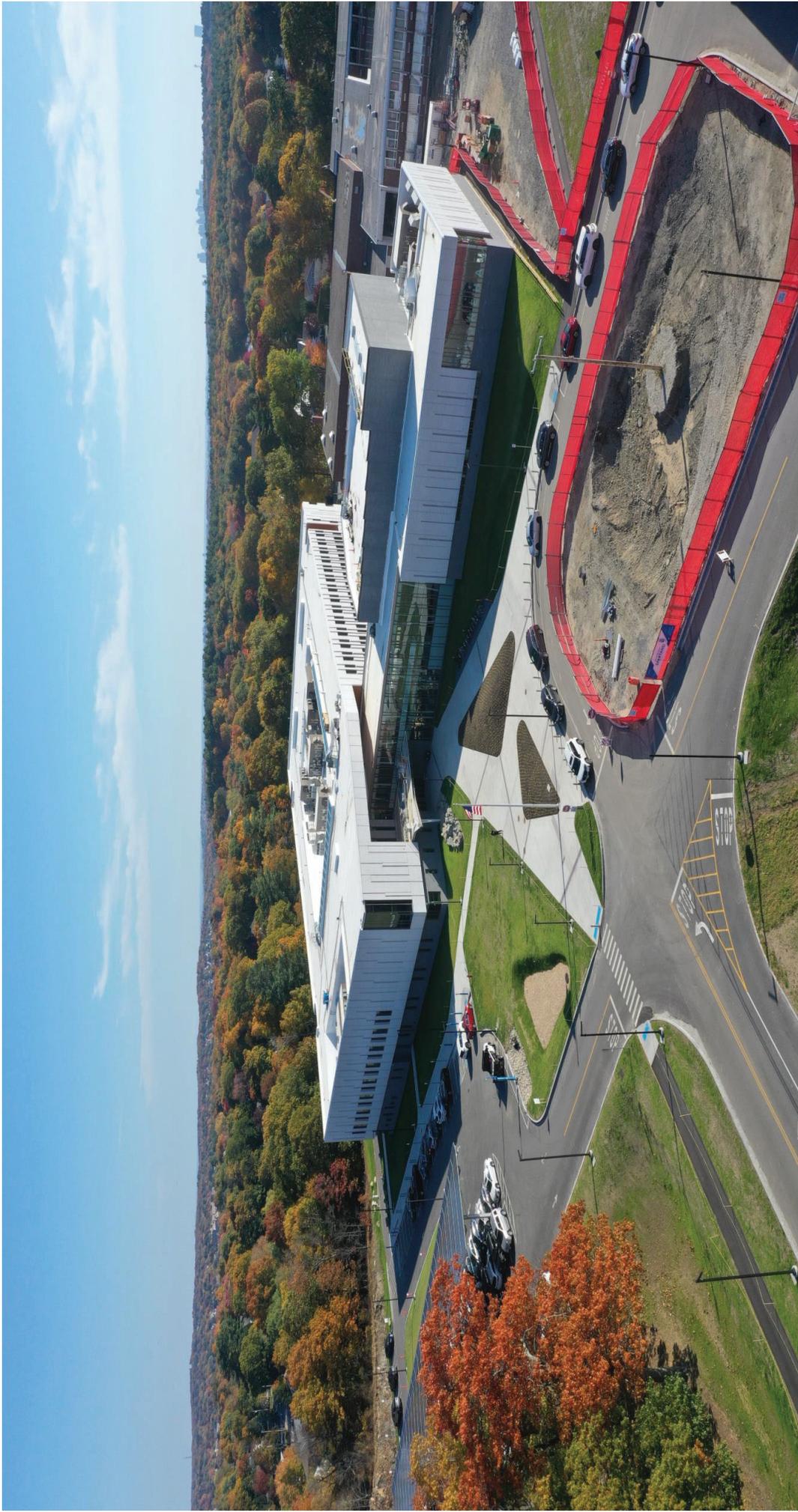
Construction Update

10.28.2024





Drone Aerial – September 16, 2024



Drone Aerial – October 21, 2024



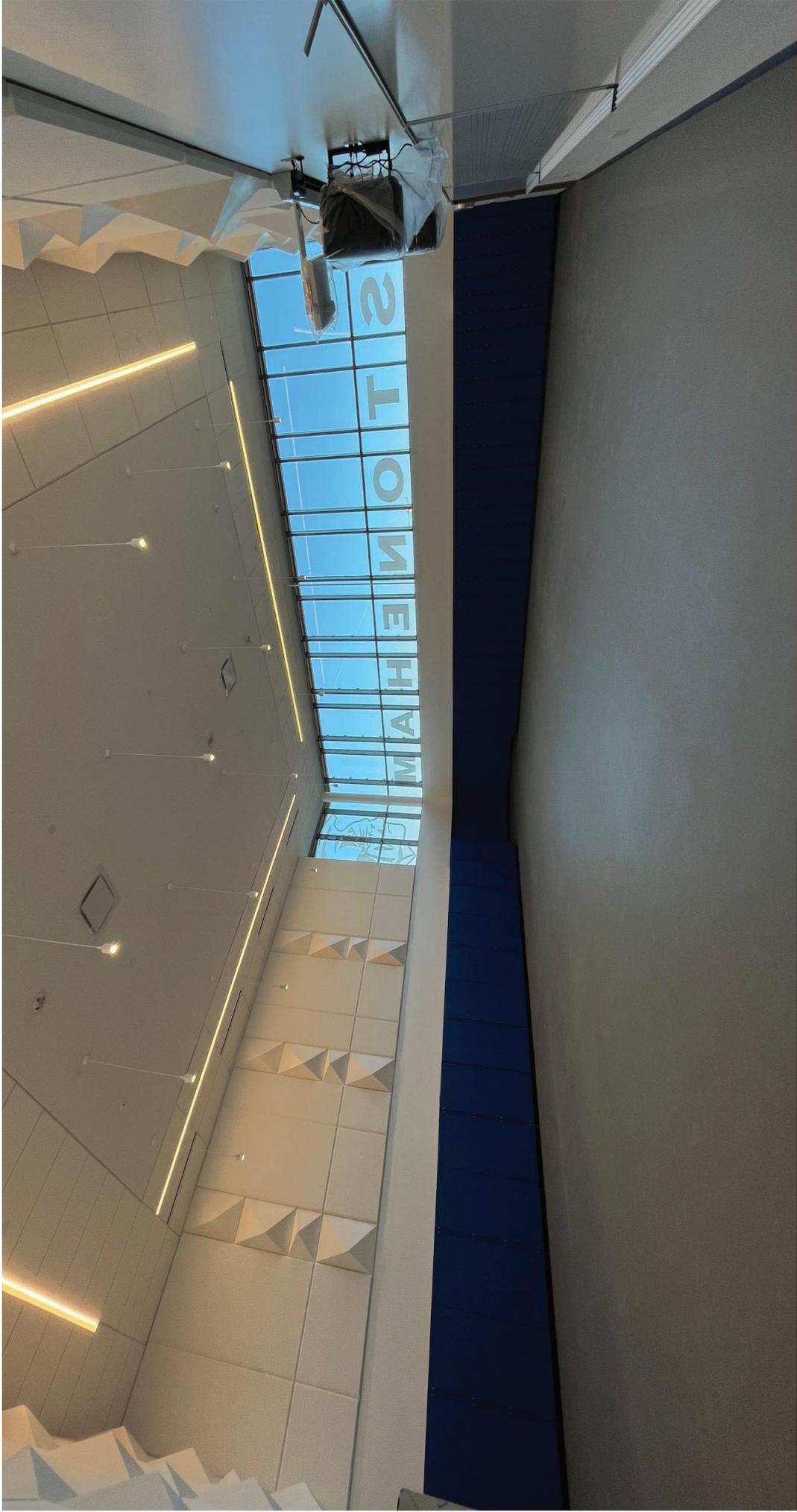
Drone Aerial – October 21, 2024



Spartan Place



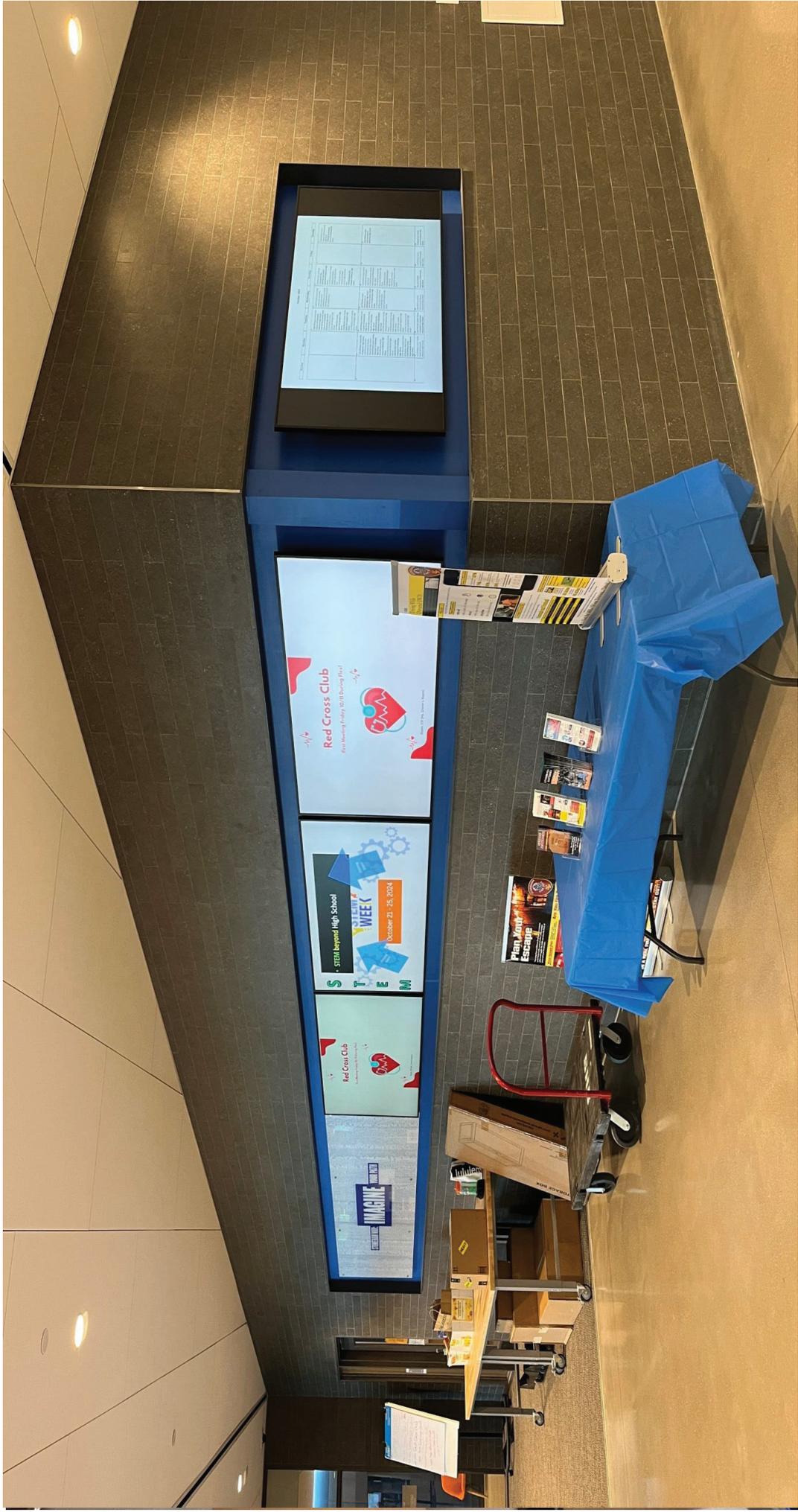
Auditorium



Band / Chorus



School Store



Main Entrance Displays

Mark your calendar!

Picture Day is Coming!

Monday, November 4th

"Shining Stars" Background
Lifetouch

STONEHAM EARLY LEARNING CENTER

Stoneham Early Learning Centers Calendar Profile:

NOVEMBER

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY SUNDAY

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
10:00am - 12:00pm																													

Early Learning Center Signage



Pre-K Corridor



Demolition



Demolition



Site Demolition



Sitework

Furniture, Fixtures & Equipment Update

10.28.24 Building Committee Meeting

FF&E Status

1. Furniture

- **100% of awarded furniture is delivered**

2. Equipment

- **99.4% of awarded equipment is delivered**
- Approximately 32 items (out of 9,187) are back ordered, most arriving by end October early November.
- Design Team has tracking list and regular communications with vendors.

3. FF&E Punch List

- Minimal damage to delivered items.
- Following up on Pre-K storage- all items delivered with incorrect backs will be addressed.

4. New FF&E Requests

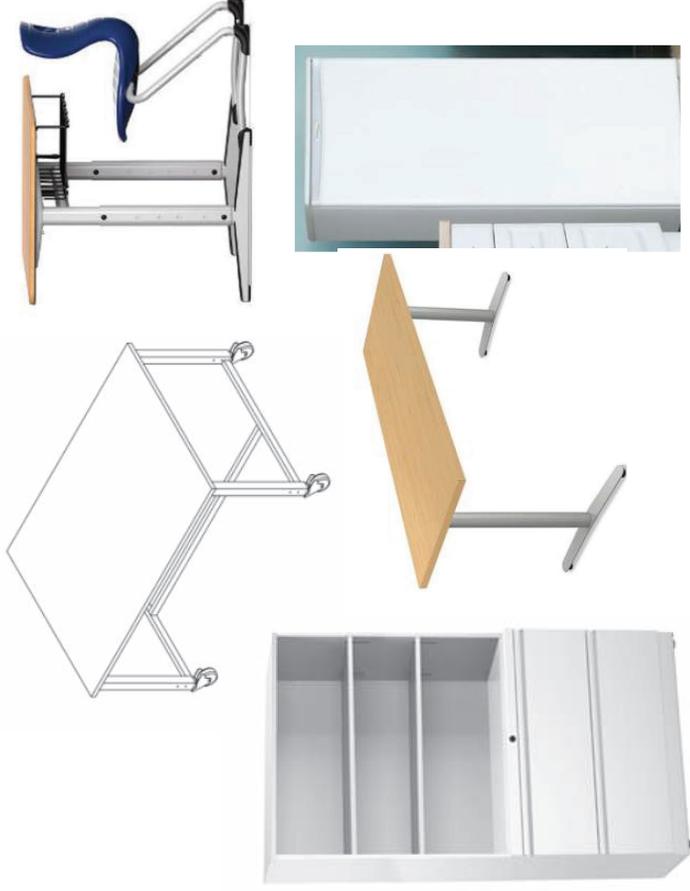
- “Urgently Needed” items have been ordered.
- **Most “Needed” items are on Award Requests being presented today.**
- Design Team is working with SHS on solutions for the balance of items.

TODAY



FF&E Status

New FF&E Requests- “Urgently Needed” PO’s Issued



Awards FFE-WBM-08, 09, & 10

- Student Desks & Chairs (additional enrollment over attic stock already purchased)
- Administration & Guidance Storage
- Art & Makerspace Tables (Program Adjustment)
- Pre-K Workroom fridge (to supplement UC Fridge)

FF&E Status

New FF&E Requests- “Needed” Award Approval Request **TODAY**



Award Requests FFE-COR-02, FFE-HTZ-04, FFE-WBM-11 & 12

- Collaboration Furniture (to supplement 3rd Floor)
- Field Team Benches
- 400 Folding Chairs and Storage Racks for Assemblies (Graduation)
- Additional storage for Administration & Pre-K

FF&E Procurement Detail

Stoneham High School
FF&E Procurement Summary

Perkins&Will
10/11/2024

DESCRIPTION	PW AWARD NO.	PO NO.	MHEC/ CPP OR OFF STATE CONTRACT	QUOTES UNDER 10M	FB 24FFE-01	TOTALS	SBC Approval Date
AWARD RECOMMENDATIONS & PURCHASE ORDERS							
Furniture	WB Mason- MHEC	24+FFEUR-00					Approved 1/28/24
1/22/2024	WB Mason- CPP	24+FFEUR-01	\$741,205.87				Approved 1/28/24- Updated 4/15
4/15/2024	Red Thread- MHEC	24+FFEUR-02	\$474,512.57				Approved 1/28/24
1/22/2024	Red Thread- CPP	24+FFEUR-03	\$103,286.94				Approved 1/28/24
1/22/2024	Creative Office Resources- MHEC	24+FFEUR-04	\$29,817.92				Approved 1/28/24
1/22/2024	NeuGen- MHEC	24+FFEUR-05	\$18,800.00				Approved 1/28/24
2/28/2024	NeuGen- CPP	24+FFEUR-06	\$134,635.91				Approved 2/28/24
4/9/2024	WB Mason- Bid Award	24+FFEUR-07		\$450.94	\$139,823.00		Approved 4/9/24
4/9/2024	WB Mason- Misc. Items- Quote	24+FFEUR-08					Approved 4/9/24
4/9/2024	WB Mason- Pric-K & Misc. MHEC & OFF52	24+FFEUR-09	\$7,555.61				Approved 4/9/24
4/9/2024	Dookan Bobcat- FAC116	24+FFEUR-10	\$62,575.31				Approved 4/9/24
4/9/2024	TPC Turf Products- FAC116	24+FFEUR-11	\$42,219.96				Approved 4/9/24
4/9/2024	Monitor Equipment- Bid Award	24+FFEUR-12					Approved 4/9/24
4/9/2024	Johnson Scientific- Bid Award	24+FFEUR-13					Approved 4/9/24
4/9/2024	Johnson Scientific- Bid Award	24+FFEUR-14					Approved 4/9/24
4/9/2024	Johnson Scientific- Bid Award	24+FFEUR-15					Approved 4/9/24
4/9/2024	Warda Science- Bid Award	24+FFEUR-16	\$750.00				Approved 4/9/24
4/9/2024	Warda Science- Bid Award	24+FFEUR-17					Approved 4/9/24
4/9/2024	Falconi Pianos- Bid Award	24+FFEUR-18	\$52,138.00				Approved 4/9/24
4/9/2024	Geryna Music- Bid Award	24+FFEUR-19					Approved 4/9/24
4/9/2024	Lakeshore Learning- Bid Award	24+FFEUR-20	\$49,516.40				Approved 4/9/24
4/9/2024	Gronk Fitness- MHEC	24+FFEUR-21	\$22,837.61				Approved 4/9/24
5/30/2024	Klennegar Singer- Kitchen Smallwares- MHEC	24+FFEUR-22	\$19,106.29				Approved 5/30/24
5/30/2024	WB Mason- Pric-K RISE Divider Panels- CPP	24+FFEUR-23	\$11,702.40				Approved 5/30/24
6/30/2024	Red Thread- Pric-K RISE Tables- CPP	24+FFEUR-24	\$2,033.92				Approved 6/30/24
6/30/2024	Hertz Furniture Systems- Pric-K RISE Quiet Dividers	24+FFEUR-25		\$6,187.94			Approved 6/30/24 signed PO received 8/12
6/30/2024	Hertz Furniture Systems- Pric-K RISE Quiet Dividers	24+FFEUR-26					Approved 6/30/24 signed PO received 8/12
6/30/2024	WB Mason- Exterior and Auditorium Flags	24+FFEUR-27		\$3,884.00			Approved 6/30/24 signed PO received 8/12
8/19/2024	Warda Science- (3) Denonization Systems	24+FFEUR-28	\$403.20				Approved 8/19
8/20/2024	Red Thread- Smith Systems Cleaners- CPP	24+FFEUR-29	\$2,087.00				Approved 8/20 via Email
POST OCCUPANCY						\$2,196,884.41	\$2,977,943.07 PURCHASE ORDER AMOUNT
8/2/2024	Amazon- Post Occupancy- Rest Meis- Pric-K	No Award #					Approved by DL
8/2/2024	Amazon- Post Occupancy- MHEC Turf- Pric-K	NO PO					Approved by DL
8/2/2024	Amazon- Post Occupancy- MHEC Turf- Pric-K	FFE-ME-03	\$3,169.56	\$2,795.80			Urgently Needed- Approved by DL
10/11/2024	WB Mason Post Occupancy Requests- CPP	FFE-WBM-08	\$12,005.90				Urgently Needed- Approved by DL
10/11/2024	WB Mason Post Occupancy Requests- MHEC	24+FFEUR-29	\$3,306.83				Urgently Needed- Approved by DL
10/28/2024	COR Post Occupancy Request- State Contract	FFE-WBM-09					Needed Requests
10/28/2024	Hertz Post Occupancy- Quotes	FFE-COR-02	\$6,166.20	\$19,340.86			Needed Requests
10/28/2024	WB Mason Post Occupancy- State Contract	FFE-HTZ-04	\$2,991.54	\$30,857.14			Needed Requests
10/28/2024	WB Mason Post Occupancy- Quotes	FFE-WBM-11					Needed Requests
10/28/2024	WB Mason Post Occupancy- Quotes	FFE-WBM-12					Needed Requests
FF&E- ESTIMATE						\$28,830.02	\$93,412.76 PURCHASE ORDER AMOUNT
Furniture	Post Occupancy Needs- Under Review			\$8,800.00			
Furniture	Spartan Plaza Landscape Furniture			\$84,000.00			
						\$0.00	\$92,800.00
						\$0.00	\$92,800.00 ESTIMATED VALUE
							\$3,164,155.83 FF&E- PO's & Estimated
							\$2,926,000.00 BUDGET
							\$238,155.83 DELTA

\$65,355.74
TODAY



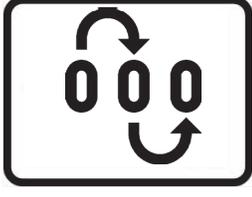
FF&E Procurement Summary

\$3,006,000.09	APPROVED AS OF 10/11/24
\$65,355.74	(4) Award Recommendations- TODAY'S REQUEST
\$92,800.00	Estimate (Post Occupancy & Spartan Plaza)
\$3,164,15.83	TOTAL- Awarded & Estimated (Pending SBC Approval)
\$2,926,000.00	BUDGET
\$238,155.83	DELTA

Technology Update

10.28.24 Building Committee Meeting

Technology Update



- **Network & Wireless Access Points:** ABC installed (95% of WAPs installed). Area D ongoing.
- **Tech Equipment:** ABC equipment deployed. Area D ongoing.
- **Smartboards:** All screens deployed. Initial trainings complete. Advanced trainings ongoing.
- **Telephone System:** ABC phones deployed. Troubleshooting complete. Area D to be installed.

Perkins&Will

