LYME-OLD LYME SCHOOLS

Regional School District #18

A Private School Experience ***in a Public School Setting***

Regular Board of Education Meeting
November 6, 2024

Board Present: Jason Kemp, Chair; Anna James, Vice Chair; Christopher Staab, Treasurer; Martha Shoemaker, Secretary; Laura Dean-Frazier; Susan Fogliano; Gavin Lodge; Alexander Lowry

Absent by Previous Arrangement: Scott Brown

Administration Present: Ian Neviaser, Superintendent of Schools; Mark Ambruso, Principal of Lyme-Old Lyme Middle School; Michelle Dean, Director of Curriculum; Melissa Dougherty, Director of Special Services; Kelly Enoch, Principal of Mile Creek School; Allison Hine, Principal of Lyme Consolidated School; Sean Kennedy, Assistant Principal of Mile Creek School; Holly McCalla, Business Manager; Ron Turner, Director of Facilities & Technology; Noah Ventola, Assistant Principal of Lyme-Old Lyme Middle School; James Wygonik, Principal of Lyme-Old Lyme High School

Others Present: Heather Saia, RETA Co-President; Chloe Datum and Ada LaConti, High School Student Representatives; one community member from LOL

I. Call to Order
The meeting was called to order at 7:04 p.m. by Chair Jason Kemp. The Pledge of Allegiance was recited.

II. Consent Agenda
1. Approval of Minutes: Regular Meeting of October 2, 2024
MOTION: Mr. Lowry made a motion, which was seconded by Mrs. Fogliano, to approve the minutes of the Regular Meeting of October 2, 2024 as presented.

VOTE: the Board voted in favor of the motion with the exception of Mrs. Shoemaker who abstained as she was not present at the October 2 meeting.

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III. Visitors

1. Report from Student Representatives

Chloe Datum and Ada LaConti reported on the following activities taking place at the schools:

At LOLHS: November is off to a great start at LOLHS. In October, the Student Council held its final newcomers lunch to help new students acclimate to the school community. In musical news, 16 LOLHS students participated in the Shoreline Music Festival, and the chorus and band had their first concerts of the year. On the 23rd, 9th 10th and 11th grade students took the PSAT to prepare for the SAT later this year. The robotics team, the Techno Ticks, hosted a Bash at the Beach robotics competition, which was a success as always. Students had a fantastic time celebrating Halloween. The class of 2027 hosted a Halloween movie night showing the Nightmare Before Christmas. Student Council sponsored a teacher costume contest where students voted throughout the week for the teacher they wanted to see dress up. Mr. Allik won and dressed up as Pitbull which was a hit among students. Student Council also had a student costume contest, where winners were awarded in the categories of best duo/group, most creative, and spitting image. Looking forward to November, the fall play, *The Drama Department*, will be performed on November 8 and 9. We will be hosting the annual Veterans Day assembly on November 11, and we will be having a newly revamped pep rally on the 22nd!

At LOLMS: October saw the closure of the fall sports seasons. Congratulations to all of the players and coaches for a great season. After a short hiatus, winter sports will be starting by the end of the month. Earlier in the month, we held a PJ day with students donating a few dollars to contribute to the Red Cross to support the hurricane victims, raising over $830. Last week we held spirit week culminating with the first school dance of the year with 170 students attending while wearing costumes and having a great time. To cap off the month, the 8th grade chorus participated last week in the high school concert, and we ended the first quarter on November 1.

At Lyme Consolidated School and Mile Creek School: At both Lyme School and Mile Creek Schools, invitations for parent teacher conferences were sent out via ParentSquare last week. Third graders from both schools enjoyed a field trip to Camp Hazen in October. We are working together to collect candy wrappers for recycling and are looking forward to hosting veterans for our Veterans Day assemblies to be held on November 11. At Mile Creek, a school-wide assembly was held focusing on the concept of kindness. As part of this work, winter and self-care items were collected to donate to The Madonna Place in Norwich. The PTO hosted an All Hallow's Eve fundraising event for parents and created the first Halloween Spooktacular event for families. Last week students celebrated orange and black day, and fifth grade students held their Harvest Hoedown during which they practiced line dancing. At Lyme School, Student Leaders championed the Unity Day initiative, encouraging all students and staff to wear orange and to come up with ideas about how they can promote kindness and put an end to mean behavior in the school and community. The students wrote their ideas on strips of orange paper and created a huge chain of these ideas which is now strung up in our hallways. We are currently collecting non-perishable food items to donate to the Shoreline Food Pantries as part of the Fall Festival being hosted this Saturday by the PTO.

In the Preschool Program: October was a busy month at the preschool. We took our monthly walk to the Phoebe Griffin Noyes Library, built fairy houses with our middle school book buddies, had our school pictures taken and wrapped up the month with Black and Orange Day on October 31. We started the month of November by voting on our favorite type of leaf. Mr. Oak beat out Mr. Maple although it was a close race. This month, we will be learning about healthy eating, Thanksgiving, turkeys and family. We will read different versions of *Stone Soup*, and we will make stone soup which we will share with our families when they visit on November 15. We are looking forward to the annual Veterans Day celebration during which we walk to the town hall, say the Pledge of Allegiance and learn about the town hall's monument. We will learn the letters G, H, and I, and we will learn about graphing and sorting in math. The artist of the month is Piet Mondrian, the color is yellow and the shape of the month is the square. We hope you all have a happy Thanksgiving.

2. Public Comment

There was no public comment.

IV. Correspondence

There was no correspondence to report.

V. Administrative Reports

1. Superintendent's Report

Mr. Neviaser reviewed the November personnel report which reflected the following:

Vacancies	
Instructional Assistants	All Levels
Music Teacher	Mile Creek School
Art Teacher (.5 FTE) (long-term substitute position)	Lyme School

Appointments			
Name	**Position**	**Location**	**Effective Date**
Madeline Meyer	Kindergarten Teacher (long-term substitute for Tessa Croll)	Lyme School	December 16, 2024
Romeesa Manal	Instructional Assistant	Lyme School	October 23, 2024
Katherine Thuma	Math Tutor	LOLHS	November 7, 2024

Resignations/Retirements			
Name	**Position**	**Location**	**Effective Date**
Wayne Schneider	Maintenance	All Schools	October 4, 2024

Mr. Neviaser reviewed the November enrollment report which reflected a total of 1,279 students in-house, an increase of one student from last month this time.

Mr. Neviaser gave an update on the progress towards the district goals.

Curriculum
Utilize Panorama to track and monitor progress across all domains in order to make informed decisions about individual student programming.
Finished working with Panorama on personalization for Region 18; secondary training for SRBI team on how to use the interventions page to enter and track data; all schools using intervention page with some/all students in SRBI.

Human Resources
In alignment with state guidelines, implement the newly created Region 18 Educator Support Plan and gather feedback on the process to inform any plan revisions for year two.
Final training session complete. All staff are utilizing the plan and have developed goals for the year.

Community
In order to streamline communication to our students and families, evaluate school and district processes to determine the most efficient and effective methods of disseminating information.
Planning for additional staff training in ParentSquare to enhance communication with community groups.

Facilities
In preparation for construction to begin, develop strategies to minimize classroom disruption, adhere to the approved budget and design, and continue to maintain existing facilities via the five-year plan.
Construction has begun at HVAC schools. Mile Creek School is within budget.

Sustainability
Maintain and expand "Green Teams" at each building to identify, address, and support student, staff and community-driven sustainability initiatives.
LOLHS: Old Lyme Open Space Work Party on November 3; assembled five footbridges on the yellow trail on the McCulloch Property (Whippoorwill Road).

Mile Creek School: Green Team has been receiving training in order to take over all responsibilities associated with the TREX initiative that were previously completed by the adult members of the team, including bagging, weighing and recording the weight of the weekly collection. They are also assisting in the collection of candy wrappers to be recycled.

LOLMS: Eco-Warriors went on a field trip to Pandemonium Rainforest Project to learn about sustainability and local animal rehabilitation projects. Also worked with the Lyme-Old Lyme

Community Food Share Garden to prepare the greenhouse for its next phase.

Lyme Consolidated School: Green Team has almost 40 interested members for this school year and have divided the group into two by grade level. The students are excited to tackle a variety of projects including cleaning out the garden in back of the school and improving the school's recycling system.

Board of Education
Attend professional development opportunities offered through CABE including the CABE/CAPSS Convention and other statewide board of education activities.
No new updates.

Mr. Neviaser gave an update on the activities that take place at all the schools on Veterans Day on November 11.

Mr. Neviaser gave an update on bussing re: concern voiced at last meeting regarding long bus rides for some Mile Creek students. M&J Transportation reported that the longest ride is currently 50 minutes which is under what is allowed per policy. There is action being taken including the possibility of an extra bus run at Mile Creek School. A committee has been formed to study this further.

2. Business Manager's Report
Mrs. McCalla reviewed the Executive Budget Summary as of October 31, 2024. Fluctuations of note: the district spending is on track with last year. Plant Operations and Maintenance is down year over year due to encumbrances, mostly in purchased service accounts, as well as limited spending on contingency this year versus about $40,000 at this point last year. Special Education overage is based upon student need.

	2024-2025 Received YTD
Town of Old Lyme	$8,652,185
Town of Lyme	$1,951,994

Mrs. McCalla reviewed the Contingency Maintenance Report. Of note, a repair or possibly a replacement to the recycling pump at a cost of $14,000. Balance stands at $186,000.

VI. Educational Presentation
There was no educational presentation scheduled this month.

VII. Chairman & Committee Reports:

a. *Facilities*. Mr. Staab reported that this committee met earlier in the evening and walked LOLHS and reported it to be in good shape. He also reported that Valley Shore will cease offering dispatch services this summer, and the District will need to find a different provider for security and fire alarm monitoring.

b. *Finance*. No report.

c. *Communications*. Mr. Kemp reported that future printing and distribution of the *Focus on Education* newsletter will be done by a local printer which will also give them better control of the timing of mailing the newsletter. He also reported that a press release recently went out on the status of the PK-8 Building Project which will also be featured in the next edition of the *Focus* newsletter.

d. *Policy*. Mrs. James reported that the committee reviewed two policies (School Climate Policy and Statewide Proficiency/Mastery Examinations) which are up for a first reading under New Business.

e. *LEARN*. No report.

f. *LOL Prevention Coalition*. Mr. Kemp reported that there is a new Prevention Coordinator appointment at LYSB; Mr. Kemp will reach out to Mary Seidner to get a list of the upcoming meetings.

g. *PreK-8 Building Committee*. Mrs. Fogliano provided the following update:

There are a great many moving pieces in our Renovation Project. An update: Actual beginning of construction on all schools except Mile Creek School is scheduled for Monday, November 4. Downes Construction is aware of the voting location at the LOLMS and is working in another part of the building that will not have an impact on Election Day. Much of the early work on the first three schools will be "unseen," happening after hours. Those schools do not include additions as Mile Creek does; much of the work is interior related to the HVAC installation. The vestibules for those schools will likely be renovated in the summer of 2025.

There will be one significant change order on Mile Creek's budget related to providing temporary electrical power to the new addition during construction. We expect the final approval for this temporary switch gear at the Building Committee level tonight. I do expect that particular bid will come to the BOE for a vote Wednesday night, as it exceeds the dollar amount the Building Committee can approve without BOE consent.

Most of the bids have been returned for Mile Creek, and we are well within budget at that project, based on the reduction in scope as approved by the Board at our last meeting. Before these bids come to BOE for approval, they must be thoroughly vetted by Downes Construction to ensure that the low bidder can actually accomplish the work promised. While the team was hoping to have all of these bids ready for sign off by the BOE on November 6, despite working feverishly, the total bid package for Mile Creek School will not be ready for Wednesday night. This might necessitate a brief special meeting later in the month to get this project off the ground with as little delay as possible.

Please do not hesitate to bring your questions forward. I am personally grateful to the entire BOE, the Building Committee, our District Administrative Team, and our paid professional staff for their support and commitment in getting this job done.

VIII. New Business

1. Policy Review

Policy 5131.911 School Climate Policy

Mr. Neviaser reported that a sample school climate policy was developed by CABE which provides districts guidance on recent revisions to Connecticut's school climate law. For the school year commencing July 1, 2025, each school district must adopt and implement the Connecticut School Climate Policy. Mr. Neviaser reported that the administration reviewed the policy and approved as written.

Mr. Neviaser recommended moving forward with this policy but not putting into effect until July 2025. The reasoning behind this is that there is a requirement that districts adopt the restorative practices policy along with the bullying/school climate policy, and Attorneys Shipman and Goodwin are currently developing the restorative practices policy which won't be ready until sometime next year.

Follow-up discussion included whether bullying trends are made part of a student's permanent record.

MOTION: Mr. Staab made a motion, which was seconded by Mr. Lodge, to approve Policy 5131.911 School Climate Policy and accompanying form as written and to be put into effect in July 2025.

VOTE: the Board voted unanimously in favor of the motion.

Policy 6146.2 Statewide Proficiency/Mastery Examinations

Mr. Neviaser reported the district's current policy, which was last revised in December 2003, contained outdated information e.g., CMT and CAPT testing verbiage. The Policy Committee reviewed CABE sample policies and recommended the approval of the one being presented at this meeting.

MOTION: Mr. Staab made a motion, which was seconded by Mrs. Dean-Frazier, to waive the second reading and approve Policy 6146.2 Statewide Proficiency/Mastery Examinations as presented.

VOTE: The Board voted unanimously in favor of the motion.

2. Childrearing Leave Request

Mr. Neviaser reviewed a request from Tessa Croll, Kindergarten Teacher at Lyme School, requesting a childrearing leave of absence from the end of her FMLA leave (beginning of April) until the conclusion of the 2024-2025 school year. Mr. Neviaser recommended approval of this request.

MOTION: Mrs. James made a motion, which was seconded by Mrs. Shoemaker, to approve the childrearing leave request of Tessa Croll as presented.

VOTE: the Board voted unanimously in favor of the motion.

3. 2025-2026 School Calendar

Mr. Neviaser reviewed the recommended 2025-2026 School Calendar with the Board which has been reviewed with the administration as well as the teacher and parent leadership groups. It follows similar calendar formats over the past several years and is inline with the LEARN regional calendar.

Mr. Neviaser reported that there was questioning over the school year starting before Labor Day. He noted that very few schools in the area follow that trend, and the proposed calendar follows the LEARN regional calendar. This also is a benefit to teachers so that their children's calendars are in line with Lyme-Old Lyme's calendar.

MOTION: Mr. Staab made a motion, which was seconded by Mr. Lodge, to approve the 2025-2026 school calendar as presented.

VOTE: the Board voted unanimously in favor of the motion.

4. Approval of PK-8 Building Committee Recommendations

Mr. Neviaser reviewed the bid results and subsequent scope review of the low bidders by Downes Construction Company which were approved by the PK-8 Building Committee at their meeting on November 4. This information is attached to these minutes for informational purposes.

MOTION: Mrs. Shoemaker made a motion, which was seconded by Mr. Lowry, to approve the phase two bids for the Mile Creek School project as presented in the letter of authorization dated November 4, 2024.

VOTE: the Board voted unanimously in favor of the motion.

Mr. Neviaser reviewed change order #003 for a temporary switchgear for Mile Creek School. This related to providing temporary electrical power to the new addition during construction. This change order was approved by the PK-8 Building Committee at their meeting on November 4. Details of this change order are attached to these minutes for informational purposes.

MOTION: Mr. Lowry made a motion, which was seconded by Mrs. James, to approve the change order for the temporary switchgear for the new addition at Mile Creek School.

VOTE: the Board voted unanimously in favor of the motion.

IX. Old Business

Mr. Neviaser gave an update on the main campus oil spill; specifically, regular notifications to residents on routine testing and meetings with DEEP.

X. Executive Session

There was no need for an executive session.

XI. Adjournment

The regular meeting adjourned at 7:54 p.m. upon a motion by Mrs. Fogliano and a second by Mr. Staab.

Respectfully submitted,

Martha Shoemaker, Secretary

Bid Tab Results

Region 18 Mile Creek School

DATE 11/04/2024

Contractor/Vendor	Budget	Apparent Low Bid	Over/(Under)				Region 18 Combo Bid
1.1 Construction Cleaning & Labor Logistics (M/WBE)	**$198,299**	**$183,250**	**($15,049)**				
Subcontractors	**Bids**						
YJ Cleaning	$183,250						
J&L Precision	BID NOT RECEIVED						
P&J Cleaning Services	BID NOT RECEIVED						
Capital Cleaning	$217,000						
News LLC	$82,200 withdrawn - no prevailing wages						
Orissa	$220,700						
American Vets	$510,000						
BP #2.1 -Demolition & HAZMAT Removal (SBE)	**$320,946**	**$349,175**	**$28,229**				
Subcontractors	**Bids**	**Alt 1**	**Alt 6**				
Accurate Insulation	$349,175	$10,360	$1,500				
American Vets	$721,000	N/A	N/A				
Bestech Clean Energy, LLC	$489,000	$49,000	$2,500				
Sil/Carr Corporation	BID NOT RECEIVED						
News LLC	$349,200	$16,000	$3,900				
BP #3.1 Concrete	**$347,306**	**$430,000**	**$82,694**				
Subcontractors	**Bids**	**Alt 3**					
Camputaro & Son	$443,990	$15,407					
Capasso Enterprises/Joe Capasso Mason Ent.	$430,000	$10,000					BP#3.1/BP#4.1 $1,469,000
Carvalho & McDowell Construction, Inc.	$713,000	$15,000					
Marguerite	$651,000	$5,500					
Mt Ford	$436,000	$19,035.0					
Sil/Carr Corporation	$432,000	$16,000.0					
Manafort	$494,000	$17,917.0					
BP #4.1 Masonry	**$1,116,192**	**$747,000**	**($369,192)**				
Subcontractors	**Bids**	**Alt 5**					
Connecticut Mason Contractors, Inc.	$817,000	$2,000					
John Filloramo Construction	$747,000	-$5,000.00					
Mid-State Mason Contractors	$1,198,500	N/A					
Giliberto & Sons	$1,697,800	N/A					
Dexter Masonry	$978,887	$700					
Capasso	$1,069,000	-$7,500					
BP #5.1 Structural Steel	**$783,852**	**$584,000**	**($199,852)**				
Subcontractors	**Bids**						
Eastern Metal Works	$699,847						
General Welding	$699,585						
Promein Steel LLC	$704,215						
Steel Tech	$584,000						
United Steel	$867,200						
BP #6.1 General Trades	**$152,843**	**$371,050**	**$218,207**				
Subcontractors	**Bids**						
Acoustics, Inc.	$411,500						
Scope Construction	$552,790						
Noble Construction	$371,050						6.1/10.1 $445,880
BP# 6.2 Architectural Woodwork	**$183,395**	**$235,680**	**$52,285**				
Subcontractors	**Bids**	**Alt 1**	**Alt 2**	**Alt 4**	**Alt 5**	**Alt 6**	
Desco Professional Builders	BID NOT RECEIVED						
Petrunti	$235,680	$170,500	($10,872)	$56,175	$4,480	$14,477	
Wall Systems	$259,975	$187,900	($10,800)	$74,455	$2,640	$13,700	
BP#7.1 Roofing	**$723,933**	**$691,000**	**($32,933)**				
Subcontractors	**Bids**						
Gold Seal	$691,000						
Greenwood	$733,000						
Silktown	$727,170						
Young Developers	$336,174.61 Withdrawn, missing scope						
BP#7.2 Firestopping (SBE)	**$24,629**	**$47,770**	**$23,141**				
Subcontractors	**Bids**						
Barber Firestop	$47,770						
New Haven Firestop Systems LLC	$49,000						
BP #8.2 Glass & Glazing	**$573,965**	**$338,462**	**($235,503)**				
Subcontractors	**Bids**	**Alt 5**					
Accurate Door & Window	BID NOT RECEIVED						
Cherry Hill Glass Company	$474,700	$20,542					
New England Glass	$397,978	$29,895					
Norwalk Glass	$338,462	$12,995					
BP#9.1 Gypsum Drywall	**$179,118**	**$277,185**	**$98,067**				
Subcontractors	**Bids**	**Alt 5**					
Acoustics Inc	$277,185	$1,200					
Century Drywall	$577,000	$2,000					
GDS Contracting	BID NOT RECEIVED						
BP #9.3 Acoustical Ceilings (MWBE)	**$361,655**	**$248,305**	**($113,350)**				
Subcontractors	**Bids**						
MCM- Acoustics	$280,204						
Connecticut Ceiling Solutions	$248,305						
J&J Acoustics	$265,969						

#9.4 Flooring (M/WBE)	**$110,315**	**$91,883**	**($18,432)**				
Subcontractors	**Bids**	**Alt 2**	**Alt 3**	**Alt 6**			
AG Contractors	**$91,883**		($4,171)				
Carroll & Hanover Floors	$131,725		($4,385)				
M. Frank Higgins & Co., Inc.	$103,997	$2,689	$6,957	$750			
R.B Ceramic Tile & Floor Covering, Inc.	$165,000		($8,000)				
#9.6 Painting & Wallcoverings (MWBE)	**$326,832**	**$103,830**	**($223,002)**				
Subcontractors	**Bids**						
Mackenzie Painting	$103,830						
Professional Painting	$112,700						
[illegible]	$71,000 -missing scope, planning to withdraw						
#10.1 Specialties (M/WBE)	**$66,874**	**$75,682**	**$8,808**				
Subcontractors	**Bids**	**Alt 2**					
CME LLC	$75,682	$51,476					
JB Acoustics	BID NOT RECEIVED						
M-M- Acoustics	BID NOT RECEIVED						
Noble	$82,830	$32,670					
#21.1 Fire Supression bid date TBD	**$997,093**	**$0**	**($997,093)**				
Subcontractors	**Bids**						
#22.1 Plumbing System	**$265,146**	**$414,295**	**$149,149**				
Subcontractors	**Bids**						
Advanced Sheetmetal	$414,295						BP#22.1/BP#23.1 $5,700,850 only [illegible]
Ferguson Contractors	$777,000						BP#22.1/BP#23.1 $6,142,000
L&T Plumbing & Heating, LLC	$462,000						BP#22.1/BP#23.1 $6,983,000
PBD Mechanical	$1,453,308						
#23.1 HVAC	**$6,049,807**	**$5,442,000**	**($607,807)**				
Subcontractors	**Bids**						
Action Air Systms, Inc.	$5,794,600						
Advanced Sheetmetal	**Combo Only**						BP#22.1/BP#23.1 $5,700,850
ENCON Heating and Air Conditioning	BID NOT RECEIVED						
Ferguson Contractors	$5,442,000						BP#22.1/BP#23.1 $6,142,000
Mega Mechanical Systems Corp.	$5,827,000						
PBD Mechanical	$7,382,141						
L&R Mechanical	$6,593,000						BP#22.1/BP#23.1 $6.983,000
#26.1 Electrical Equipment Package	**$465,770**	**$400,000**	**($65,770)**				
Subcontractors	**Bids**						
Custom Electric - Contract Awarded	$ 400,000.00						

BP #26.2 Electrical	**$1,048,188**	**$924,000**	**($124,188)**				
Subcontractors	**Bids**						
Custom Electric	$1,198,000						
Dicin Electric	$1,531,350						
Ferguson Electric	$1,127,000						
J.E. Shea Electric	$924,000						26.1/27.1/28.1/28.1 $1,399,000
BP #27.1 Communications System (SBE)	**$217,208**	**$155,405**	**($61,803)**				
Subcontractors	**Bids**						
Fiber Optic Plus	$155,405						
J.E. Shea Electric	$295,000						
System One	$184,774						
JKS Systems	$196,205						
WC McBride Electrical Contractors, LLC	$202,760						27.1/28.1/28.2 $528,400
BP #28.1 Security (M/WBE)	**$174,625**	**$176,700**	**$2,075**				
Subcontractors	**Bids**						
J.E. Shea Electric	$250,000						
WC McBride Electrical Contractors, LLC	$176,700						
BP #28.2 Fire Alarm (M/WBE)	**$184,322**	**$186,500**	**$2,178**				
Subcontractors	**Bids**						
J.E. Shea Electric	$250,000						
WC McBride Electrical Contractors, LLC	$186,500						
BP #31.1 Sitework bid date TBD	**$2,470,464**	**$0**	**($2,470,464)**				
Subcontractors	**Bids**						

Budget Overview

BID PACKAGE	DESCRIPTION	MILE CREEK		
		95% CD Estimate	Bids to Date	Variance
1.1	Progress Cleaning & Labor Logisitics	$ 198,299	$ 183,250	$ (15,049)
2.1	Demolition/Abatement	$ 320,946	$ 349,175	$ 28,229
3.1	Concrete	$ 347,306	$ 430,000	$ 82,694
4.1	Masonry	$ 1,116,192	$ 747,000	$ (369,192)
5.1	Structural Steel	$ 783,852	$ 584,000	$ (199,852)
6.1	General Trades	$ 152,843	$ 367,050	$ 214,207
6.2	Millwork	$ 183,395	$ 235,680	$ 52,285
7.1	Roofing	$ 723,933	$ 691,000	$ (32,933)
7.2	Firestopping	$ 24,629	$ 47,770	$ 23,141
8.2	Glass & Glazing	$ 573,965	$ 338,462	$ (235,503)
9.1	Gypsum Drywall	$ 179,118	$ 277,185	$ 98,067
9.3	Acoustical Ceilings	$ 361,655	$ 248,305	$ (113,350)
9.4	Flooring	$ 110,315	$ 91,883	$ (18,432)
9.6	Painting & Wall Coverings	$ 326,832	$ 103,830	$ (223,002)
10.1	Specialties	$ 66,874	$ 78,830	
21.1	Fire Suppression	$ 997,093	$ 997,093	$ -
22.1	Plumbing	$ 265,146	$ 462,000	$ 196,854
23.1	HVAC System	$ 6,049,807	$ 5,442,000	$ (607,807)
26.1	Electrical	$ 1,048,188	$ 920,000	$ (128,188)
26.2	Electrical- Phase 1	$ 465,770		$ (465,770)
27.1	Communications	$ 217,208	$ 170,000	
28.1	Security	$ 174,625	$ 155,000	
28.2	Fire Alarm	$ 184,322	$ 154,000	
31.1	Sitework	$ 2,470,464	$ 2,470,464	$ -
	Value Management Contingency			
	SUBTOTAL (Trade Cost)*	**$ 17,342,777**	**$ 15,543,977**	**$ (1,798,800)**
	Allowances		$ 400,000	$ 400,000
	TOTAL TRADE COSTS	**$ 17,342,777**	**$ 15,943,977**	**$ (1,398,800)**
	Indirect Construction Costs	$ 4,989,885	$ 4,385,591	$ (604,294)
	TOTAL CONSTRUCTION COST	**$ 22,332,662**	**$ 20,329,568**	**$ (2,003,094)**
	Phase 1 / GMP #1		$ 578,341	
	Soft Costs	$ 3,016,474	$ 3,016,474	$ -
	TOTAL PROJECT COST	**$ 25,349,136**	**$ 23,924,383**	**$ (1,424,753)**

DOWNES CONSTRUCTION COMPANY

November 4, 2024

Mr. Ian Neviaser
Superintendent of Schools
Region 18 Mile Creek School Phase 2
tel: 860.434.7238
neviaseri@region18.org

Project: REGION 18 MILE CREEK SCHOOL
205 Mile Creek Road Old Lyme, CT

Re: Letter of Authorization (LOA)
Phase 2 Bids Taken on 10/17/2024 and 10/25/2024

Based on the attached bid results and subsequent scope review with the apparent low bidder(s), Downes Construction Company, LLC recommends the contract for the above referenced Bid Package be awarded to:

Bid Package	Subcontractor Name & Address	Contract Sum
2.1 Accurate Insulation	Accurate Insulation 33A Stafford Ave Bristol, CT 06010	Three Hundred Forty-Nine Thousand, One Hundred Seventy-Five Dollars and No Cents $349,175.00
3.1 Concrete	Capasso Enterprises 251 Middle Street Middletown, CT 06457	Four Hundred Thirty Thousand Dollars and No Cents.....$430,000.00
4.1 Masonry	John Filoramo Construction 82 Glendale Road South Windsor, CT 06074	Seven Hundred Forty-Seven Thousand Dollars and No Cents.....$747,000.00
5.1 Structural Steel	Steeltech Building Products 636 Nutmeg Road North South Windsor, CT 06074	Five Hundred Eighty-Four Thousand Dollars and No Cents $584,000.00
BP#6.2 Architectural Woodwork	Petrunti Design & Woodworking 162 Reed Ave West Hartford	Two Hundred Thirty Five Thousand, Six Hundred Eighty Dollars and No Cents.....$235,680.00
BP#7.1 Roofing	Gold Seal Roofing 95 Bysiewicz Drive Middletown, CT 06457	Six Hundred Ninety-One Thousand Dollars and Zero Cents.....$691,000.00

BP#8.2 Glass & Glazing	Norwalk Glass Company 4 Testa Place Norwalk CT 06854	Three Hundred Thirty-Eight Thousand, Four Hundred Sixty-Two Dollars and No Cents.....$338,462.00
BP#9.1 Gypsum Drywall	Acoustics Inc. 58 Alna Lane East Hartford, CT 06108	Two Hundred Seventy-Seven Thousand, One Hundred Eighty Five Dollars and No Cents.....$277,185.00
BP#9.4 Flooring	AEG Contractors 80 Meadow Street Hartford, CT 06114	Ninety-One Thousand, Eight Hundred Eighty-Three Dollars and No Cents.....$91,883.00
BP#23.1 HVAC	Ferguson Mechanical Company	Five Million, Four Hundred Forty-Two Thousand Dollard and No Cents.....$5,442,000.00
BP#26.2 Electrical System	J.E. Shea Electric 45 E Summer Street Plantsville, CT 06479	Nine Hundred Twenty Thousand Dollars and No Cents.....$920,000.00
BP#27.1 Communication System	J.E. Shea Electric 45 E Summer Street Plantsville, CT 06479	One Hundred Seventy Thousand Dollars and No Cents.....$170,000.00
BP#28.1 Security System	J.E. Shea Electric 45 E Summer Street Plantsville, CT 06479	One Hundred Fifty-Five Thousand Dollars and No Cents.....$155,000.00
BP#28.2 Fire Alarm System	J.E. Shea Electric 45 E Summer Street Plantsville, CT 06479	One Hundred Fifty-Four Thousand Dollas and No Cents.....$154,000.00

Major notes on recommendation:

None

We believe that the above contractor(s) are the lowest responsible qualified bidder for the bid packages listed and request your agreement to issue contracts. This value will be included in our future GMP Amendment #2. By signing this Approval Letter, Regional School District #18 and the Building Committee is authorizing Downes Construction Company, LLC to commence construction phase 2 services and agrees to compensate Downes Construction Company, LLC for this work as a component of GMP Amendment #2 (Phase 2 Construction and General Conditions and Phase) to our contract.

If there are any questions or concerns, please contact me at your earliest convenience.

Sincerely,
Downes Construction Company, LLC

Ben Stoner
Project Manager

Copy to: File; Bid Results Spreadsheet attached

I hereby authorize Downes Construction to proceed with construction in accordance with our agreement.

Agreed by:
Regional School District #18

_____
(Signature)

_____
(Printed name and title)

_____
(Date)

Agreed by:

_____
(Signature)

_____
(Printed name and title)

_____
(Date)

Please return one (1) signed copy of this letter indicating your approvals of the above

DOWNES
CONSTRUCTION COMPANY

PCO #003

Downes Construction Company
200 Stanley St
New Britain, Connecticut 06051
Phone: (860) 229-3755

Project: 25-01-0510 - Region 18 Old Lyme Mile Creek School

Prime Contract Potential Change Order #003: Temporary Switchgear

TO:	Regional School District No. 18 49 Lyme Street Old Lyme, Connecticut 06371	**FROM:**	Downes Construction Company 200 Stanley St New Britain, Connecticut 06051
PCO NUMBER/REVISION:	003 / 0	**CONTRACT:**	25-01-0510 - Region 18 Mile Creek School
REQUEST RECEIVED FROM:		**CREATED BY:**	Benjamin Stoner **(Downes Construction Company)**
STATUS:	Pending - Proceeding	**CREATED DATE:**	10/18/2024
REFERENCE:		**PRIME CONTRACT CHANGE ORDER:**	None
FIELD CHANGE:	No		
LOCATION:		**ACCOUNTING METHOD:**	Amount Based
SCHEDULE IMPACT:		**PAID IN FULL:**	No
EXECUTED:	No	**SIGNED CHANGE ORDER RECEIVED DATE:**	
		TOTAL AMOUNT:	$144,235.00

POTENTIAL CHANGE ORDER TITLE: Temporary Switchgear

CHANGE REASON: Client Request

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
Furnish all labor, materials, tools, equipment, coordination with Eversource, startup, testing, maintenance, service, materials and workmanship warranty work necessary for all items furnished as part of this change order to install temporary switchgear equipment and wiring, maintenance of the temporary switch gear equipment, review/confirmation that all existing mechanical and electrical equipment are working properly with the temporary switch gear and removal of the temporary switchgear equipment and associated wiring upon completion of the rental period. Included in the cost of this PCO are rental fees for the equipment from the execution of this change order to February 28, 2026. Downes Construction reserves the right to extend the rental beyond February 2026 in a month to month basis for $3,000 per month in accordance with the attached electrical proposal. Downes also reserves the right to terminate the rental agreement earlier and a credit of ($2,750) per month shall be provided for all contracted months not utilized.

This Subcontractor shall maintain and guarantee the performance of the temporary switchgear by providing any and all additional labor on call 24/7, materials, tools and equipment necessary to ensure a properly functioning temporary electrical switchgear system to allow for occupancy of the New Addition for the duration of the rental period so as not to interrupt daily school operations or additional school functions.

Cost is based on the attached RFI #2 Temporary Switchgear response, Revised Temporary Switchgear Plan Dated 10/3/2024 and Custom Electric Change Order #01 dated 10/15/2024.

ATTACHMENTS:

CO #01 Temp Power Rental Equipment Revision 2.pdf , _Revised Temp Switchgear Plan.pdf , _region_18_old_lyme_mile_creek_school-rfi#2-temporary_switchgear-202410012014.pdf

#	Budget Code	Description	Amount
1	001.26-100.S Construction.Electrical.Subcontractor	Temp Switchgear install, rental and removal	$138,809.00
2	001.60-505.M Construction.Payment & Performance Bond.Material (Procore)	Bond	$930.00
3	001.60-500.M Construction.General Liability Insurance.Material (Procore)	General Liability Insurance	$978.00
4	001.90-001.M Construction.Construction Management Fee.Material (Procore)	CM Fee	$3,518.00
		Grand Total:	**$144,235.00**

DOWNES
CONSTRUCTION COMPANY

PCO #003

Tanya Cutolo (Silver Petrucelli + Associates)	**Regional School District No. 18** 49 Lyme Street Old Lyme, Connecticut 06371	**Downes Construction Company** 200 Stanley St New Britain, Connecticut 06051
Tanya Cutolo 11/04/24		11/02/2024
SIGNATURE DATE	SIGNATURE DATE	SIGNATURE DATE

52 MAIN STREET
MANCHESTER, CT 06042-3138
CT LIC.# 104587
(860) 643-7110
FAX (860) 647-1660

CHANGE ORDER # 1 Rev 2

Date: 10/15/2024

Submitted To:
Ben Stoner
Downes Construction

Job: Mile Creek School

Scope of Work: Rental and Installation of 480-volt 800-amp 3 phase temp service. Installation based off attached drawing. All material and equipment that is installed as part of this agreement is owned by Custom Electric and will be removed at rental termination.
Rental Equipment to include

- 800-amp Eversource approved CB/CT cabinet
- 800-amp Panelboard with breakers based on temp power drawing
- Eversource approved Meter Socket
- Water pipe ground to be temporarily connected to permanent grounding conductor to reduce the amount of conductor needed to achieve proper grounding.
- Cabling associated with temporary power sketch

Rental time starts at change order approval and terminates 2/27/2026

Permit: $34.00

Taxes: $8,286.00

Lump Sum Price: $138,809.00

Additional rate per month to extend rental $3,000.00
Credit rate per month for early termination $2,750.00

Exclusions: This Proposal does not include concrete, forming, painting, patching, trenching, venting sealing of roof penetrations, Secondary conduits, new transformer base, and no startup and or commissioning of other trades equipment.
This proposal is valid for 30 days.

Estimator
Jim Butler

CUSTOM ELECTRIC INC.

52 Main Street, Manchester, CT 06042

CHANGE ORDER PROPOSAL WORKSHEET

To: Ben Stoner

From: Custom Electric, Inc.- Local 35, 90 & 488

Project: Mile Creek School

Date: 10/15/2024

Ref. Doc.:

Description: Temp Power Equipment Rental

Quant.	Unit	Description of Material and Equipment (attached list if req'd)	Unit Cost	Total
1		Rental	$ -	$ 43,000.00
1		Misc Material	$ -	$ 52,211.39
				$ -
				$ -
				$ -
				$ -
				$ -
Line #1 Material and Equipment Subtotal				$ 95,211.39

Crew	Labor Classification	Hours	Base Rate	Tax	Fringe	Pension	Wrkrs Comp.	Total Rate	Total
1	Journeyman	123						$ 105.96	$ 13,033.08
1	Journeyman OT	32						$ 139.42	$ 4,461.44
1	General Foreman	32						$ 111.31	$ 3,561.92
1	Gen Foreman OT	16						$ 147.44	$ 2,359.04
									$ -
Line #2 Labor Subtotal									$ 23,415.48

Line #3 Total Labor, Materials and Equipment	$ 118,626.87

Line #3 Amt	Overhead and Profit % Mark-up on Own Work	Allow %	Applicable %	Total
	Total From Line #1 and Line #2	10%	N/A	$ 11,862.69
Line #4 Total Mark-up on Contractor's Own Work				$ 11,862.69

Subcontractor Cost (from attached subcontractors' change order proposal worksheet form)		
Trade	Name of Subcontractor	Total
		$ -
Line #5 Subcontractor Total		$ -

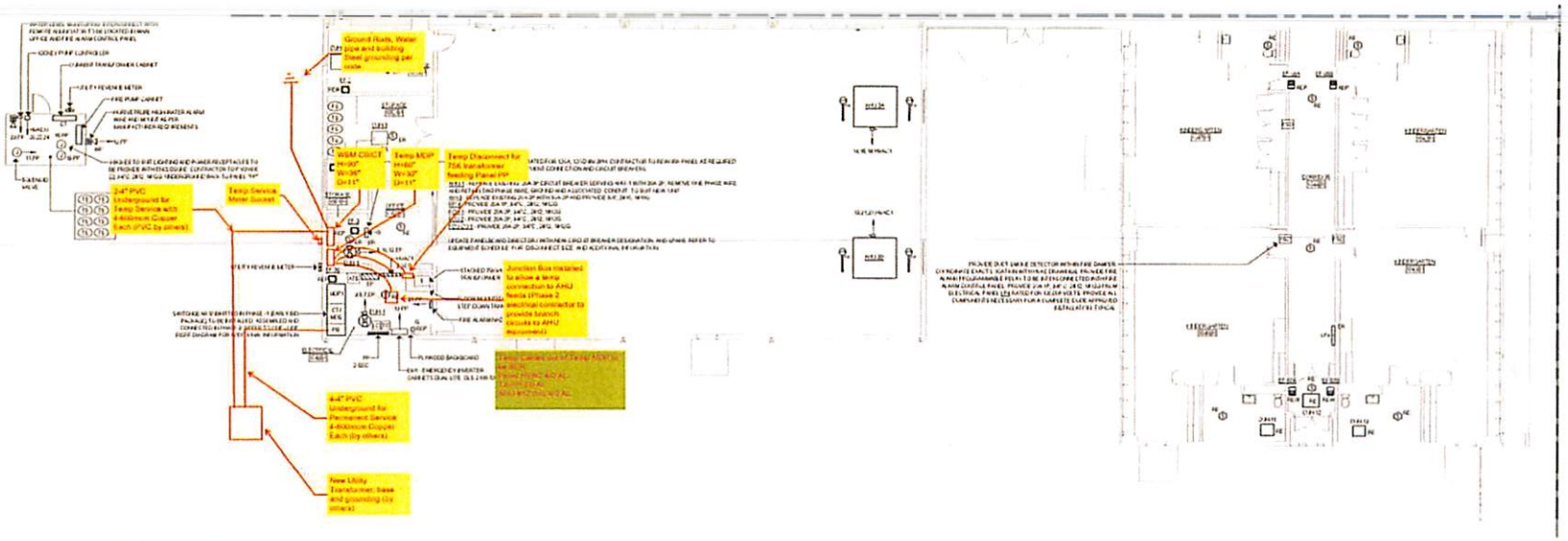
Line #6 Contractor's Mark-up on Subcontractor Work	5%	$ -

Line #7 Total Proposed Change Order Amount	$ 130,489.56

Custom Electric Inc.
CJ 6831 Mile Creek : Temp Power Rental
Job Number: CO11168-1
Bid Summary: Default
Extension By Phase

Item #	Description	Quantity	Price	U	Ext Price	Labor Hr	U	Ext Lab Hr
	--- 01 Raceway, Fittings & Boxes ---							
1004	1-1/2" EMT	10	1,944.00	C	194.40	6.00	C	0.60
1009	4" EMT	10	5,247.00	C	524.70	16.00	C	1.60
1440	1-1/2" Set Screw Steel Conn	2	5,797.54	C	115.95	0.20	E	0.40
1445	4" Set Screw Steel Conn	4	56.98	E	227.92	0.60	E	2.40
1580	1-1/2" Compression Steel Coupling	1	817.69	C	8.18	0.60	E	0.60
1585	4" Compression Steel Coupling	1	101.45	E	101.45	1.20	E	1.20
2359	1-1/2" Conduit Hanger w/Bolt	1	153.65	C	1.92	27.50	C	0.34
2364	4" Conduit Hanger w/Bolt	1	900.00	C	11.25	35.00	C	0.44
6468	24x24x6" Screw Cover Pull Box-Nema 1	1	255.00	E	255.00	4.50	E	4.50
6655	Hex Head Cap Screw 1/4 Inch X 1-1/2 Inch Zinc Plate	4	125.76	C	5.03	20.00	C	0.80
6656	3/8-16X2-1/4 Inch Hex Head Bolt	8	2.40	E	19.20	22.00	C	1.76
6658	1/4" Flat Washer	8	170.33	C	13.63	0.03	E	0.24
6659	3/8" Flat Washer	8	142.65	C	11.41	0.03	E	0.24
	--- 01 Raceway, Fittings & Boxes Total ---				1,490.04			15.12
	--- 02 Wire & Cable ---							
2798	#1/0 THHN CU Stranded Wire	30	9,901.87	M	297.06	20.80	M	0.62
2807	#600MCM THHN CU Stranded Wire	800	5,599.99	C	44,799.92	48.00	M	38.40
2941	10/2 Romex w/Ground	35	3,461.00	M	121.14	40.00	M	1.40
2942	10/3 Romex w/Ground	35	4,345.62	M	152.10	45.00	M	1.58
3026	#2/4C Alum SE-SER Cable w/Ground	35	1,232.40	C	431.34	70.00	M	2.45
3029	#2/0-4C Alum SE-SER Cable w/Ground	80	2,162.79	C	1,730.23	95.00	M	7.60
3031	#4/0-4C Alum SE-SER Cable w/Ground	30	2,889.92	C	866.98	105.00	M	3.15
3122	#4 Stranded Bare Copper Wire	50	4,331.48	M	216.57	15.00	M	0.75
3126	#4/0 Stranded Bare Copper Wire	30	1,855.58	C	556.67	35.00	M	1.05
4371	#3/0-4/0 Wire Termination Labor	10	0.00	E	0.00	0.44	E	4.40
	--- 02 Wire & Cable Total ---				49,172.01			61.40
	--- 03 Distribution ---							
200	200A/3P 600V HD NF Safety Sw-Nema 1	1	984.14	E	984.14	6.00	E	6.00
MDP	800A Distribution Board-Nema 1	1	QUOTE	2	0.00	45.27	E	45.27
MDP/CT	800A Main Switchboard/Free Standing-N1	1	QUOTE	2	0.00	32.93	E	32.93
	--- 03 Distribution Total ---				984.14			84.20
	--- 07 Misc ---							
3107	1/8" Poly Pull Line	11	6.10	M	0.06	3.50	M	0.04
6644	Unistrut (Deep)	22	1,892.84	C	416.42	20.00	C	4.40
6650	Cut 12 Gauge 1-5/8x1-5/8 Channel (labor)	10	0.00	E	0.00	0.26	E	2.60
6651	1/4" Spring Nut	4	537.40	C	21.50	10.00	C	0.40
6663	3/8" Spring Nuts	8	577.96	C	46.24	0.11	E	0.88
6671	5/8"x10' Copper Ground Rod	2	28.75	E	57.50	0.58	E	1.16
6675	5/8" Ground Rod Clamp	2	661.18	C	13.22	0.26	E	0.52
6857	#2 1-Hole Copper/Alum Lug	2	3.01	E	6.02	10.00	C	0.20
6871	1/4" Concrete Anchor	4	105.89	C	4.24	16.00	C	0.64
11606	Demo Switchgear 800A	1	0.00	E	0.00	10.00	E	10.00
11611	Demo Panelboard 800A	1	0.00	E	0.00	17.00	E	17.00
11672	Remove #10 wire (per foot)	70	0.00	E	0.00	0.50	C	0.35
11677	Remove #2 wire (per foot)	35	0.00	E	0.00	0.86	C	0.30
11679	Remove #2/0 wire (per foot)	80	0.00	E	0.00	1.34	C	1.07
11681	Remove #4/0 wire (per foot)	30	0.00	E	0.00	1.66	C	0.50
11691	Remove #600MCM wire (per foot)	100	0.00	E	0.00	2.68	C	2.68

Item #	Description	Quantity	Price	U	Ext Price	Labor Hr	U	Ext Lab Hr
	--- 07 Misc Total ---				565.20			42.74
	Job Total				52,211.39			203.46



1 Electrical First Floor Power Part Plan - B1

NEW WORK ABBREVIATION

EX	EXISTING TO REMAIN UNLESS OTHERWISE INDICATED. MEANS FOR REFERENCE PURPOSE ONLY
RE	RELOCATED EXISTING RECONNECT TO EXTENDED WIRING AND CONDUIT
REN	REPLACED WITH NEW UNIT AT SAME EXISTING LOCATION. PROVIDE NEW DISCONNECT MEANS (FOR EQUIPMENT) AND RECONNECT TO EXTENDED WIRING AND CONDUIT
REP	REPLACED WITH NEW UNIT AT A NEW LOCATION. PROVIDE NEW DISCONNECT MEANS (FOR EQUIPMENT) AND RECONNECT TO EXTENDED WIRING AND CONDUIT

DRAWING GENERAL NOTES

1. ALL DEVICES INCLUDED BUT NOT LIMITED TO JUNCTION BOXES, RACEWAYS, FIRE ALARM PERIPHERAL, PULL STATIONS, AND ASSOCIATED CONDUITS TO BE INSTALLED ON EXISTING CONCRETE WALL SHALL BE SURFACE MOUNTED. THIN METAL WIREWAY BASIN BOX, AND METAL WIREWAY BASIN WAY PAINTED TO MATCH CORRESPONDING WALL FINISH.
2. ALL ELECTRICAL EQUIPMENT INCLUDED BUT NOT LIMITED TO ELECTRICAL PANELS, DISCONNECTS, STARTERS AND VFD SHALL BE MOUNTED ON 3/4" FIRE RATED PLYWOOD BACKBOARD TO BE PROVIDED BY ELECTRICAL CONTRACTOR. PLYWOOD SHALL BE PAINTED BOTH WITH TWO COAT OF FIRE RETARDANT AND AT BOTTOM OF PLYWOOD AT 9" AFF.
3. PROVIDE SHUTOFF AS REQUIRED TO INSTALL DISCONNECT, VFD OR STARTER NEAR EQUIPMENT AND ACCESSIBLE.
4. REFER TO EQUIPMENT SCHEDULE FOR EQUIPMENT VOLTAGE, PHASE, FULL LOAD AMP, CIRCUIT BREAKER AND DISCONNECT SIZE INFORMATION.
5. ALL DEVICES MOUNTED EQUIPMENT AND DEVICES SHOWN AS "RE" ON THIS PLAN ARE DUE TO DEVICES REPLACEMENT AND HAVE FIRE PROTECTION WORK. REFER TO DEMOLITION ABBREVIATION IN THIS SHEET FOR ADDITIONAL INFORMATION.



Project Title
Extension / Alteration
Region 18 - Mile Creek School
205 Mile Creek Road
Old Lyme, Connecticut 06371

SILVER PETRUCELLI + ASSOCIATES
3190 WHITNEY AVENUE HAMDEN CT 06518
311 STATE STREET NEW LONDON CT 06320
203 230 9007 silverpetrucelli.com

Drawing Title
ELECTRICAL FIRST FLOOR POWER PART PLAN - B1

STATE PROJECT # : 218-0041 EA

Date 05/23/2024
Scale AS NOTED
Drawn By JRP
Project Number 25147

Drawing Number
E212

Ben Stoner

From: Latawiec, Thomas <thomas.latawiec@eversource.com>
Sent: Thursday, October 3, 2024 2:13 PM
To: Ben Stoner; Jose Pagan
Cc: Bob Banning
Subject: RE: Mile Creek Temp Power Draft Layout

Good afternoon Ben, gentlemen,
Ben, I have a response for you, I apologize for the delay in doing so.

We are okay, as I anticipated, with installing the new 'temporary' 480/277 service and leaving the existing 120/208 live for a period of time, until the permanent 1600A 480/277 is ready.
The town will have to approve the two services to a single building and the locations will need to be placarded that they are (1) of (2) services.

Where things have changed is thus: management does not want to end up with the empty transformer vault at the end of the day. We had done similar jobs in the past, but this is something we are getting away from. So the options are to either (A) extend from the existing transformer to the new as we discussed, but when the permanent is ready, we will need to take an outage, and the old transformer pad will need to be excavated out, we will pull the cable out, you will need to marry up the conduits, and we will run a new cable from the pole to the new transformer.
That was a decision made my management.

The alternative would be, that we have a brand new midspan riser pole placed, and you'd run a brand new conduit from the new pole to the new transformer.
Then, when the job is complete, we will wreck out/remove the existing facilities.

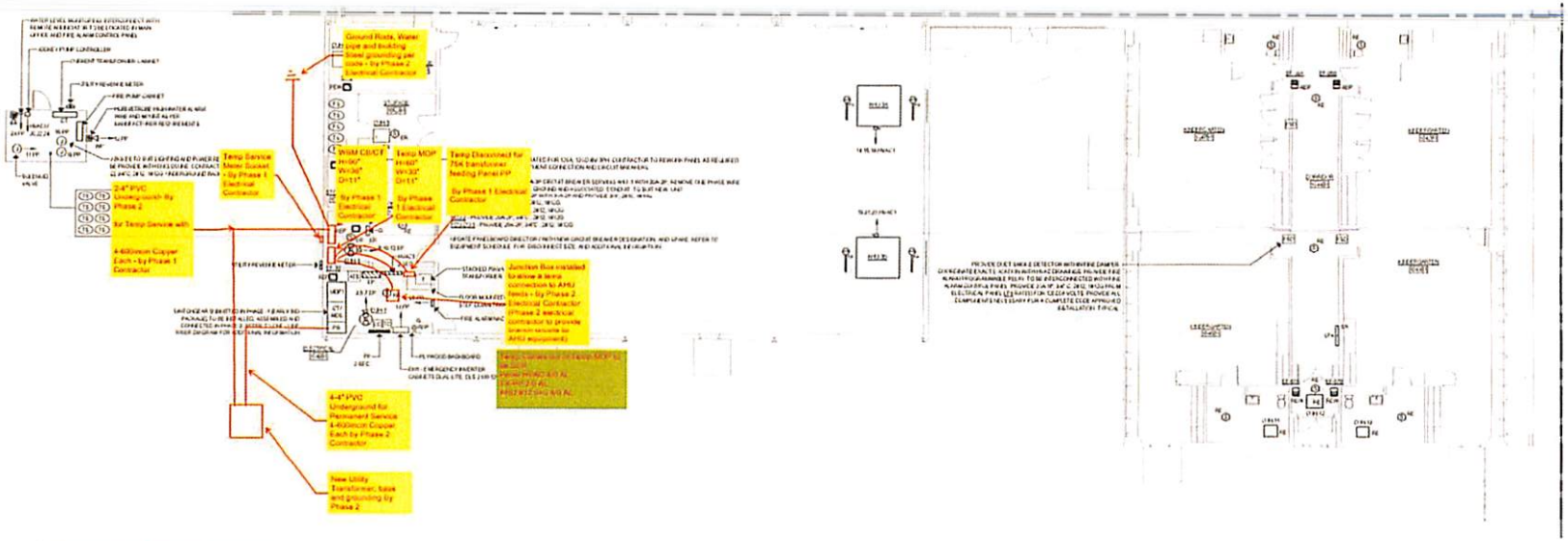
Please let me know if you have any questions about this, or if you would like to have another call or site meeting to discuss.
Thank you Ben,
Tom L

Thomas W. Latawiec
Field Engineering Design

EVERSOURCE
63R Myrock Ave, Waterford CT 06385
860-447-5701 // Fax: 860-447-5755
thomas.latawiec@eversource.com

PLEASE NOTE: ANY INFORMATION AND/ OR DOCUMENTS INCLUDED
IN OR ATTACHED TO THIS EMAIL ARE VALID FOR 90 DAYS ONLY

From: Ben Stoner <bstoner@downesco.com>
Sent: Monday, September 30, 2024 12:43 PM
To: Latawiec, Thomas <thomas.latawiec@eversource.com>; Jose Pagan <jpagan@silverpetrucelli.com>
Cc: Bob Banning <rbanning@silverpetrucelli.com>
Subject: RE: Mile Creek Temp Power Draft Layout

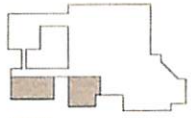


1 Electrical First Floor Power Part Plan - B1

NEW WORK ABBREVIATION	
EN	EXISTING TO REMAIN UNLESS OTHERWISE INDICATED SHOWN FOR REFERENCE PURPOSE ONLY
RE	RELOCATED EXISTING RECONNECT TO EXTENDED WIRING AND CONDUIT
REM	REPLACED WITH NEW UNIT AT SAME EXISTING LOCATION PROVIDE NEW DISCONNECT MEANS (FOR EQUIPMENT) AND RECONNECT TO EXTENDED WIRING AND CONDUIT
REP	REPLACED WITH NEW UNIT AT A NEW LOCATION PROVIDE NEW DISCONNECT MEANS (FOR EQUIPMENT) AND RECONNECT TO EXTENDED WIRING AND CONDUIT

DRAWING GENERAL NOTES	
1	ALL DEVICES INCLUDED BUT NOT LIMITED TO ANCHOR, RACEWAYS, FIRE ALARM PERIPHERAL, PULL STATIONS, AND ALLOCATED CONDUITS TO BE INSTALLED ON EXISTING CONCRETE WALL SHALL BE SURFACE MOUNTED. UNLESS METAL WIREWAY DESIGN WITH, AND METAL WIREWAY DRAWN AND PAINTED TO MATCH CORRESPONDING WALL FINISH
2	ALL ELECTRICAL EQUIPMENT INCLUDED BUT NOT LIMITED TO ELECTRICAL PANELS, DISCONNECTS, STARTERS AND VFD SHALL BE MOUNTED ON 3/4" FIRE RATED PLYWOOD BACKBOARD TO BE PROVIDED BY ELECTRICAL CONTRACTOR. PLYWOOD SHALL BE PAINTED BOTH WITH TWO COAT OF FIRE RETARDANT AND AT BOTTOM OF PLYWOOD AT 2" 6"F
3	PROVIDE SUBSTRUCTURE AS REQUIRED TO INSTALL DISCONNECT VFD OR STARTER NEAR EQUIPMENT AND ACCESSIBLE
4	REFER TO EQUIPMENT SCHEDULE FOR EQUIPMENT VOLTAGE, PHASE, PULL LOAD AMP, CIRCUIT BREAKER AND DISCONNECT SIZE INFORMATION
5	ALL CEILING MOUNTED EQUIPMENT AND DEVICES SHOWN AS "NEW" ON THIS PLAN ARE DUE TO CEILING REPLACEMENT AND HAVE FIRE PROTECTION WORK. REFER TO DEMOLITION ABBREVIATION IN THIS SHEET FOR ADDITIONAL INFORMATION

Addendum #4 Temporary Switchgear Plan 10/03/2024



KEY PLAN

Project Title
Extension / Alteration
Region 18 - Mile Creek School
205 Mile Creek Road
Old Lyme, Connecticut 06371

SILVER PETRUCELLI + ASSOCIATES
3190 WHITNEY AVENUE HAMDEN CT 06518
311 STATE STREET NEW LONDON CT 06320
203 230 9007 silverpetrucelli.com

Drawing Title
ELECTRICAL FIRST FLOOR POWER PART PLAN - B1

STATE PROJECT # : 218-0041 EA

Date 05/03/2024
Scale AS NOTED
Drawn By JRP
Project Number 23147

Drawing Number
E212

Downes Construction Company
200 Stanley St
New Britain, Connecticut 06051
P: (860) 229-3755

RFI #2: Temporary Switchgear

Status	Open		
To	Robert Banning (Silver Petrucelli + Associates) Jose Pagan (Silver Petrucelli + Associates)	**From**	Benjamin Stoner (Downes Construction Company)
Date Initiated	Sep 26, 2024	**Due Date**	Sep 29, 2024
Location		**Project Stage**	
Cost Impact		**Schedule Impact**	
Spec Section		**Cost Code**	
Drawing Number		**Reference**	
Linked Drawings			
Received From	Jim Butler (Custom Electric, Inc.)	**Sub Job**	
Copies To	Tanya Cutolo (Silver Petrucelli + Associates), Tom Ivezaj (Downes Construction Company)		

Activity

Question

Question from Benjamin Stoner Downes Construction Company *on Thursday, Sep 26, 2024 at 12:08 PM EDT*

The Phase 1 Electrical Equipment subcontractor is planning to install a temporary switchgear to power the addition so it can be occupied by the Owner prior to the permanent switchgear being installed.

Please review the proposed 800-amp 480-volt service to confirm it will be adequately sized to accommodate the temporary needs of the addition while we wait for the permanent service equipment to arrive. Temporary Equipment to include:

- 800-amp CB/CT
- 800-amp panel board with breakers
- 125-amp for TX-PP
- 225-amp for HVAC1
- 175-amp for RTU-7
- 150-amp breaker for RTU-8
- 25-amp breaker for EUH-1

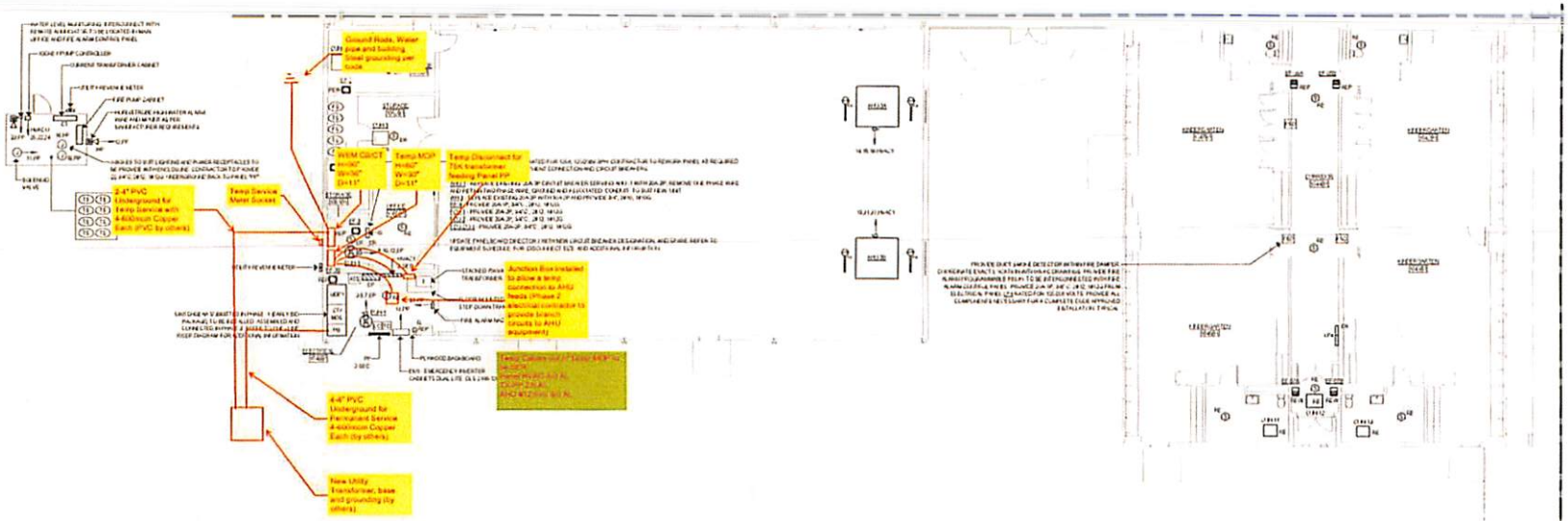
See attached temporary switchgear plan.

Attachments
Revised Temp Switchgear Plan.pdf

Official Response

Response from Jose Pagan Silver Petrucelli + Associates *on Friday, Sep 27, 2024 at 02:03 PM EDT*

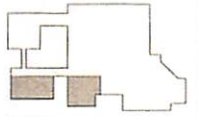
It was reviewed and confirmed.



1 Electrical First Floor Power Part Plan - B1

NEW WORK ABBREVIATION
EN
RE
REN
REP

DRAWING GENERAL NOTES
1
2
3
4
5



KEY PLAN

Extension / Alteration
Region 18 - Mile Creek School
205 Mile Creek Road
Old Lyme, Connecticut 06371

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ELECTRICAL FIRST FLOOR POWER PART PLAN - B1

STATE PROJECT # : 218-0041 EA

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