CHANGE ORDER

✓ Owner✓ Architect✓ Contractor✓ O.P.M☐ CX Agent	☐ Civil☐ Landsca☐ Geotech☐ Structura☐ MEP-FP	□ Aco	tainability ustics er	DORE + WHITTIER
Project Name:	Haverhill C School	onsentino Middle	CO No.	04
Architect's Project No.	21-0818			
Owner:	City of Hav 4 Summer Haverhill, N	Street	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
То:		ers Corporation	Issue Date	11/26/2024
	57 Rockwo Marshfield		Contract Date:	4/1/2024
Attention:	TJ Dahill			
See attached list of 3 i	item(s) for a t	otal of		\$(9,387.38)
Not valid until signed				
•	-			nt in the Contract Sum or Contract Time.
The original Contract	Sum was			\$ <u>113,750,000.00</u>
Net change by previou	usly authorize	ed Change Orders		\$ <u>36,356.76</u>
The Contract Sum pric	or to this Cha	nge Order was		\$ <u>113,786,356.76</u>
The Contract Sum will	be DECREAS	ED by this Change	Order	\$ <u>9,387.38</u>
The new Contract Sun	n including th	is Change Order w	ill be	\$ <u>113,776,969.38</u>
The Contract Time wil	l be changed	by		(0) days
				er therefore is <u>Friday, April 30, 2027</u>
AUTHORIZED:	<u> </u>			
ARCHITECT:		OWNER:		CONTRACTOR:
DORE + WHITTIER 260 Merrimac St, Bldg 7, N MA 01950	Newburyport,	Mayor Melinda E Bar 4 Summer St Suite 10 Haverhill, MA 01830		Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050
BY: Donald M Walter	igitally signed by Donald M Valter N: C=US. =dwalter@doreandwhittier.com, ="Dore + Whittier", CN=Donald W Malter.	BY:		Name: TJ Dahill Title: Project Manager Date: December 2, 2024

Certification of Appropriation under M.G.L. c44, s31C: Adequate funding in an amount sufficient to cover the total cost of this Change Order is available

CCD / PR / PCO #	Description	Amount
PCO - 011R1A	Boiler coordination per PR-10	(\$ 9387.38)
PCO -032	Café Chase at Trash Center at C7.0 per PR-27	0.00
PCO -033	CW-SF 08 44 13-002 Coordination per PR-25	0.00
Total		(\$9387.38)

Copies of supporting documentation for each item listed above is attached following.

Brait Builders Corp.

Phone: (781) 837-6400 Fax: (781) 837-6153

57 Rockwood Road

TITLE:

Suite 3

PR-10 Boiler Coordination

DATE: 11/12/2024

PROPOSED CHANGE ORDER

No. CMS-011R1-A

PROJECT: Dr. Albert B. Consentino Middle

JOB: CSM-2024

School

Marshfield, MA 02050

TO:

City of Haverhill

685 Washington Street

Haverhill, MA

CONTRACT NO:

DESCRIPTION OF CHANGE

GMC costs associated with the attached for PR-10 Boiler Coordination. WJGEI costs will be sent separately in PCO-011R1-B.

Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
- 1	GMC Cost	1	LS	-\$9,387.38		\$0.00	-\$9,387.38
2	Brait - OH&P - 0%	0	%	-\$9,387.38		\$0.00	\$0.00
3	Brait - Bond - 0%	0	%	-\$9,387.38		\$0.00	\$0.00

Lump Sum:

-\$9,387.38

Total:

\$0 387 38

-xic.u	Total.	-37,367.36
Dore & Whittier	Brait I	Builders
By: SEE COVER SHEET	By: 7. J. Dahili). Dahill
Date:	Date: 11-12-24	1
City of Haverhill	Owners Project M	
By: Stephen Dollance	By: Christina Mulliga	
Date: 11/20/24	Date: 11/20/2024	

PCO REVIEW FORM

Project Name: Haverhill Consentino Middle

School

PCO No.

DORE + WHITTIER

Architect's Project No. 21-0818

Subject: **Boiler Coordination**

PR -10 PCO Reviewed:

PCO Issue Date: PCO Reviewed: 2024.11.12 2024. 11.13

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY						
Elective / Owner		Town/AHJ/Other		Unforeseen		
Design	Х	Other		GMP Expenditure		

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
Х			Architectural:	TK / MBR	D&W finds fees to be fair and reasonable
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
Х			HVAC:	GGD	Review of previous PCO found fees to be fair and reasonable
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
		_	Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers

Michele Barbaro-Rogers

Michele Barbaro-Rogers

Michele Barbaro-Rogers

Readon I have document

X Design Team Recommends Approval

Design Team Does Not Recommend Approval

Brait Builders Corp.

57 Rockwood Road Suite 3 Marshfield, MA 02050

Phone: (781) 837-6400 **Fax:** (781) 837-6153

PROPOSED CHANGE ORDER No. CMS-011R1-A

TITLE: PR-10 Boiler Coordination DATE: 11/12/2024

PROJECT: Dr. Albert B. Consentino Middle JOB: CSM-2024

School

TO: City of Haverhill CONTRACT NO:

685 Washington Street

Haverhill, MA

DESCRIPTION OF CHANGE

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Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
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2	Brait - OH&P - 0%	0	%	-\$9,387.38		\$0.00	\$0.00
3	Brait - Bond - 0%	0	%	-\$9,387.38		\$0.00	\$0.00

Lump Sum: -\$9,387.38

Total: -\$9,387.38

Dore & Whittier By:	Brait Builders By: 7.Q. Dahill
City of Haverhill	T.J. Dahili
Date:	Date: 11-12-24
City of Haverhill	Owners Project Manager
By:	By:
Date:	Date:

GENERAL MECHANICAL CONTRACTORS, INC. Consentino Middle School - PR-10 - Boiler Coordination

Reason For Change: Attached are the additional HVAC costs associated with changes made to the boilers. Please see the following breakdown. Pricing is valid for 30 days. All work to be completed on normal working hours.

MATERIAL COSTS

Additional Materials	Cost per Unit	Total
2 Boilers as originally specified		\$ (148,000.00)
2 Boilers per PR- 10		\$ 138,653.00
Total Additional Material Costs		\$ (9,347.00)

	LABU	1 60313
Additional Man Hours	Wage	Total
		\$ -
'	'	¢

	\$	-
	\$	-
Total Additional Labor Costs	\$	-

SUB-TRADE CONTRACTOR COSTS

I ADOD COCTO

Sub-Trade Contractor	Cost
Total Sub-Trade Contractor	
Costs	\$ -

Trade Contractor Overhead and Profit

Total Trade Contractor

Costs w/ OH & P = (9,347.00)

Bond Cost (.43%) \$ (40.38)

Total Cost \$ (9,387.38)



972 Centerville Road Pulaski, NY 13142 Call: (315) 298-5121 Fax: (315) 298-6390

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EQUIPMENT QUOTE

April 19, 2024

Attention: Michael Tomasino Company: General Mechanical

Project: Dr. Albert B. Cosentino Middle School

Quote #: FHS2024_0102_0311

Quoted By: Jim O'Rourke

The Fulton Heating Solutions Endura+ offers the following industry leading features and benefits

Highest Performance

- Duplex Stainless Steel Firetube Heat Exchanger
- Up to 15:1 turndown
- Fully Condensing Ultra-High Efficiency Design
- Flame-by-Wire combustion system features independently controlled electronic air and gas valves
- Integrated O₂ Compensation continuously tunes the air-fuel ratio to maximize combustion efficiency, burner reliability, and condensate production
- External Tube Stress Reliever
- Low NOx Emissions (<20ppm) burner as standard; <7ppm optional
- Variable Speed High-Pressure Combustion Blower
- Designed for Variable Primary Flow Arrangements

Ease of Installation and Use

- Ultra-compact footprint fits through standard doorway
- Access panels detach in seconds
- Knockdown capable for retrofit applications
- Simplified service and maintenance with side mounted electrical controls; can be moved to either side for 1" clearance between pairs
- Single expansion joint coupling acting axially
- Compact service footprint: only 1" clearance required between pairs; 24" on the outside of pairs

Ease of Ownership & Peace of Mind

- Lowest cost of total ownership with the highest operating efficiency and industry standard, easily sourced boiler replacement parts
- Duplex Stainless Steel heat exchanger features higher strength, increased resistance to corrosion, and superior thermal strain management than competitors
- Fulton exclusive tube stress reliever eliminates longitudinal thermal expansion stress by absorbing thermal growth externally to the pressure vessel
- Lifetime thermal shock warranty; 10-year non pro-rated pressure vessel warranty; 5-year non pro-rated burner head warranty
- PURE Control O₂ Compensation auto-optimizes combustion efficiency and maximizes condensing potential for year-round fuel savings and reduced wear on maintenance items





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BOILERS

Two (2) Fulton Endura+ 6000 Hydronic Boilers. Each boiler's pressure vessel will be constructed to ASME Section IV, "H" Stamp Boiler Code with a Design Pressure (MAWP) of 160 psig and a Maximum Allowable Working Temperature of 210°F. Each boiler shall have an output of 5,754,000 BTU/hr.

- ASME Certified, UL Listed, and CSD-1 Compliant
- Duplex Stainless Steel Firetube Heat Exchanger
- External Tube Stress Reliever
- Fully Modulating Boiler; up to 15:1 turndown
- Low NOx Emissions(<20ppm)
- Flame-by-Wire Combustion Control; ± 0.2° Precision
- Closed Loop and Open Loop O2 Compensation
- Variable Speed High-Pressure Combustion Blower
- Direct Spark Ignition System
- Maximum Allowable Setpoint 185°F
- Operating and High Limit Aquastats; 200°F setting
- Low Water Cut Off Probe with Manual Reset
- NEMA 1 Enclosure with Locking Electrical Cover
- MERV 8 Combustion Air Intake Filter
- Air, Blocked Filter, and Blocked Flue Gas Switches
- Ventless Gas Train with Low and High Gas Pressure Switches
- Emergency Stop (E-Stop) Contact

PURE Control Capabilities

- 7-Inch Color Touchscreen Display
- Integrated Lead-Lead of 2 to 10 Boilers
- Universal Data of Ethernet/IP; No Master Boiler Required
- Modbus Communication Protocol
- Flue Gas Exhaust Temperature Monitoring
- Inlet and Outlet Water Temperature Sensors
- Combustion Air Temperature Sensor
- Wideband Lambda Flue Gas Oxygen Sensor
- Outdoor Air Temperature Reset with Plant Cutoff
- Trending Data Logging
- Setback Modes via Internal Clock
- Accept 4-20mA or 0-10 VDC Remote Setpoint Signal
- Safety Interlock Contacts for External Devices
- Monitoring Dry Contacts (Status, Demand, Alarm)
- Remote Boiler Enable Contacts
- Motorized Isolation Valve Control
- Variable Speed Secondary Pump Control (2 Pumps)
- Automatic Rotation of Secondary Pumps
- Domestic Hot Water Priority with DHW Pump Start/Stop
- Two-Stage Freeze Protection

Trim Kit Items (Shipped Loose)

- ASME Safety Relief Valve 125 PSI
- Pressure and Temperature Gauge
- Condensate Drain Hose and Fitting
- Installation and Operation Manual





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BOILER DATA

Rated Input at High Fire 6,000,000 BTU/hr
Minimum Input at Low Fire 400,000 BTU/hr
Rated Output (BTS-2000) 5,754,000 BTU/hr

Thermal Efficiency (BTS-2000) 95.9%

ASME Section IV, "H" Stamp

Maximum Allowable Working Pressure
Maximum Allowable Working Temperature
Panel Rating
Electrical Supply Voltage
Fuel
Consumption
Turndown Ratio

160 PSIG
NEMA 1
460/60/3
NEMA 1
Natural Gas
Fuel Consumption
5,882 SCFH
Turndown Ratio



ACCESSORIES

Item Description	Qty
Supply Header Temperature Sensor (Shipped Loose)	1
Outdoor Air Temperature Sensor Kit (Shipped Loose)	1
BACnet Protonode (Shipped Loose)	1
Motorized Isolation Valve (Shipped Loose)	2
Multiple Boiler Condensate Drain Trap (Shipped Loose)	1
pH Neutralization Kit (Shipped Loose)	1





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TOTAL PRICE \$148,000.00

THIS QUOTE IS VALID FOR 30 DAYS.

Additional Notes:

- 1. Please contact us to determine the current lead-time for the above equipment. The actual delivery date will be determined at the time of order based on the current production schedule. Changes made to an order after approval may be subject to additional engineer costs and/or effect the ship date of the equipment.
- 2. If approval is required, delivery will be determined after written release to fabricate. Approval drawings are typically available 1 week after receipt of an approved order. If approval drawings are required, quoted delivery of the equipment is from date Fulton receives approved drawings signed by the customer.
- 3. Freight / shipping charges have been included in the above pricing.
- 4. Factory authorization specific to the quoted product line(s) is required for any individual performing start-up, maintenance or troubleshooting services. If individuals associated with your organization have not received factory authorization, Fulton must be hired to commission your equipment in the field. Factory start up charges have been included in the above pricing.
- 5. Standard payment terms apply. Please see standard sales terms and conditions on the next page.

Please contact me with any questions or for any additional information.

Best Regards,

Jim O'Rourke Sales Engineer **Fulton Equipment Sales** P: 508-868-6558

E: Jim.Orourke@fulton.com

ORIGINAL



Standard Sales Terms and Conditions

Acceptance: Acceptance of Buyer's Order is expressly conditional on Buyer's agreement to these Terms. These Terms supersede all prior agreements and apply to all orders between the Parties. Any proposal by Buyer for additional or different terms is hereby rejected unless agreed to in writing by Seller. No course of prior dealing or usage of trade may be used to modify, supplement or explain any terms unless agreed to in writing by the Parties. By accepting any quote from Seller, or issuing a purchase order, Buyer accepts and assents to these Terms.

Modifications: Any changes requested by Buyer after acceptance of the purchase order may cause pricing and delivery dates to change. Seller shall have the right to modify the design and/or method of manufacture of products without advance notice to Buyer if such modification does NOT materially alter the performance of the product.

Termination: (a) Non-stock Orders cannot be cancelled. In the event of termination prior to contract completion, Buyer shall pay all costs, overheads and reasonable profit for materials purchased and work performed. Stock orders may be eligible for cancellation with a restocking fee. Any restocking fees for returned goods are at Seller's sole discretion. (b) Any Order or delivery may be terminated or suspended by Seller if (i) a proceeding under bankruptcy is brought against the Buyer; (ii) the Buyer defaults in its obligations to provide specifications or approval documents to Seller; or (iii) Seller has reason to doubt the ability of Buyer to pay for the product.

Delivery and Risk of Loss: Delivery dates are approximate and are subject to change. Unless otherwise stated in the Order Acknowledgement, product will be delivered FCA or Ex Works Seller's place of business. IN NO EVENT WILL SELLER BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, COSTS OF SHIPMENT, LOST SALES, OPERATIONAL DOWNTIME, LOST PROFITS OR ANY OTHER DAMAGES RESULTING FROM DELAY IN DELIVERY. Any Buyer request to delay shipment of product beyond the Ship Date may result in the assessment of reasonable storage fees. Such delay may result in product being released to another Order by Seller and subsequently delay the Order.

Pricing and Payment:

- (a) Prices are in United States dollars (USD) and are firm for an acceptable purchase order received within thirty (30) days of quotation date and shipment within six (6) months of quotation date. After expiration, Fulton reserves the right to change pricing, schedule times or require a new Quote entirely.
- (b) Standard terms of payment are:
 - (i) For orders less than \$200,000.00 Net 30 days from Seller's invoice, subject to credit approval;
 - (ii) For order greater than \$200,000.00 Progressive payments terms shall apply. Standard progressive terms are 30% with Purchase Order, 30% with drawings and balance net 30 days (subject to credit approval). Seller reserves the right to alter future progressive milestones, change payment and hold equipment production if payments are not timely made;
 - (iii) Installation terms are 50% with Purchase Order and monthly progress billings (net 30 days) to balance of installation completion (subject to credit approval). Equipment billings must be paid or current to preform or complete any installations and start-up services.
- (c) Any excise, sales, use or any other local, state, or federal taxes which the Seller may be required to pay, arising from the sale, delivery, or use of the product and any applicable prepaid freight, will be added to the Purchase Price, and invoiced
- (d) Production and shipment of Buyer's Order may be delayed if Buyer's account is not in good credit standing. If the equipment is in production when the hold is placed, rent of \$700 per month, plus applicable storage fees, will be charged after thirty (30) calendar days. If an equipment hold of ten (10) days or longer is requested, the equipment will be invoiced on the original equipment ship date. Buyer agrees to notify Seller in writing as to the location for installation of all goods subject to this agreement, and, if such goods are to be relocated, Buyer will provide the new location to Seller in writing.
- (e) Seller reserves the right to charge a per annum finance charge on any past due balances of SOFR plus 6%. Customer agrees to pay all reasonable costs of collection, including, without limitation, attorneys' fees in the event any payment of principal, interest or other amount is not paid when due.

Buy American: If this Order is subject to a "Buy American" clause, the applicable clause and requirements must be provided for review by Seller before compliance can be confirmed. If not provided timely, pricing may increase and shipment could be delayed.

Prevailing Wage: If this Order is subject to a "Prevailing Wage" clause, the applicable clause and requirements must be provided for review by Seller before compliance can be confirmed. If not provided timely, pricing may increase and service could be delayed.

Limited Warranties; Limitation of Liability and Indemnification: (a) Unless otherwise agreed to in writing or delineated in Seller's product warranty statement, Seller warrants that the products will be free from defects in materials and workmanship for 18 months from shipment or 12 months from installation and/or start-up by a Seller authorized service technician, whichever is earlier. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS, STATUTORY, AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

PARTICULAR PURPOSE. All equipment warranties are voided if the unit is not commissioned by a Fulton Representative or Fulton authorized service technician. Seller's liability for breach of warranty hereunder is limited solely to the repair or

ORIGINAL



replacement of the defective goods. SELLER'S LIABILITY TO BUYER, WHETHER IN CONTRACT, TORT, OR UNDER ANY WARRANTY, SHALL NOT EXCEED THE AMOUNT OF THE PURCHASE PRICE PAID BY BUYER. (b) Buyer shall indemnify, hold harmless and defend Seller, its directors, officers, employees, stockholders and affiliates, from and against any and all claims, actions, suits, damages, liabilities, losses, settlements, judgments, and expenses, whether or not involving a third-party claim, which arise out of, relate to or resulting from Buyer's breach of any provision of this agreement or any negligent acts or omissions of Buyer in connection with this agreement.

Confidential Information and Intellectual Property: (a) All non-public, confidential, or proprietary information of the Seller, including, but not limited to specifications, drawings, designs, software, data or documents, disclosed by Seller to the Buyer, whether orally or in writing, whether marked "confidential" or not, in relation with this Agreement, is confidential, solely for the performance of this Agreement, and may not be disclosed or copied unless authorized by the Seller in writing. (b) Buyer acknowledges and accepts that Buyer is NOT purchasing, acquiring, receiving a license or otherwise obtaining any right, title or interest in, to or under any Intellectual Property owned or license by the Seller.

Services, Installation and Training: Buyer shall pay Seller's standard rates for all services, installation and training plus all expenses incurred in connection with the project, including, but not limited to, permits, licenses, authorizations and approvals required under applicable federal, state, and local laws, regulations, and ordinances to permit the purchase, installation, operation and use of the products. Service shall be provided pursuant to the following specific terms:

- (a) Personnel on Site. Seller will work with the Buyer to accommodate scheduled down time; however, Seller's personnel must take breaks or will be removed from site if or when Seller determines the health or safety of the personnel is a concern or violates OSHA.
- (b) Processing Fees. Any compliance or documentation requirements imposed by Buyer that require greater than four (4) hours to complete may be subject to processing fees. This may include, but not be limited to, contractual documents to review, Buyer mandatory subscriptions, OSHA, or other site-related requirements.
- (c) Limitation of Liability. Buyer agrees that its sole and exclusive remedy is the repair or replacement of defective parts as set forth in the Warranty section of these Terms. Seller expressly rejects all other claims of liability in their entirety. Under no circumstance shall Seller be liable for any lost profits, down time or any incidental or consequential damages of any kind. It is agreed that Seller is forever released and discharged from and against all hazards from which Buyer receives or is entitled to receive insurance proceeds; it being expressly agreed and understood that no insurer, or other third party will have any right of subrogation against Seller.
- (d) Indemnification. There are many site-related factors that contribute to the safety and reliability of the equipment being serviced by the Seller. The Buyer assumes responsibility for the purchase, installation and maintenance of the equipment and shall defend, indemnify and hold harmless Seller, from and against all claims, damages, losses or expenses for claims arising out of the services provided, for damages due to bodily injury, including death and/or damage to property, including loss of use thereof. The equipment and/or parts being serviced may cause injury if not operated or serviced properly and for this reason all operators should become thoroughly familiar with the operating instructions before operating.

Force Majeure: Neither party shall be liable for a delay in the performance of its obligations and responsibilities when the delay is due to circumstances or causes beyond reasonable control, including but not limited to acts of God, war, strikes or labor disputes, embargoes, government orders, epidemics, pandemics, or any other force majeure event.

Governing Law and Dispute Resolution: This Agreement and any dispute arising under or with respect thereto shall be governed and decided in accordance with the laws of the state where the product was sold. Except for Seller's right to institute legal action for collection of amounts past due, any dispute, controversy or claim arising out of, or in connection with the provision of goods, services, this Agreement, or any combination thereof, including its breach, termination or invalidity, shall be finally settled without recourse to the courts in accordance with the rules of the American Arbitration Association. In the event suit or other proceedings shall be brought for the recovery of the price or any unpaid balance or breach by the Buyer of any term of the agreement, Buyer shall pay to Seller, in addition to any changes provided by law, reasonable attorney's fees and costs.

Miscellaneous: All notices must be in writing. Buyer may not assign or subcontract any portion of this Order without the prior written approval of Seller. The failure of Seller to insist upon strict performance of any of these Terms shall not be considered as a continuing waiver of any such term or condition, or any of Seller's rights. These Terms represent the entire agreement between the Parties. If any one or more provisions of these Terms are declared invalid by a court, such invalidity shall not affect the remainder. These Terms shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns.



972 Centerville Road Pulaski, NY 13142 Call: (315) 298-5121 Fax: (315) 298-6390

www.fulton.com



EQUIPMENT QUOTE

July 9, 2024

Attention:	Michael Tomasino				
Company: General Mechanical					
Project:	roject: Dr. Albert B Cosentino Middle School				
Quote #:	#: FHS2024_0102_0709				
Quoted By:	Jim O'Rourke				

The Fulton Heating Solutions Endura+ offers the following industry leading features and benefits

Highest Performance

- Duplex Stainless Steel Firetube Heat Exchanger
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BOILER

Two (2) Fulton Endura+ 5000 Hydronic Boiler. The boiler pressure vessel will be constructed to ASME Section IV, "H" Stamp Boiler Code with a Design Pressure (MAWP) of 160 psig and a Maximum Allowable Working Temperature of 210°F. The boiler shall have an output of 4,725,000 BTU/hr.

- ASME Certified, UL Listed, and CSD-1 Compliant
- Duplex Stainless Steel Firetube Heat Exchanger
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- Fully Modulating Boiler; up to 15:1 turndown
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- MERV 8 Combustion Air Intake Filter
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- Ventless Gas Train with Low and High Gas Pressure Switches
- Emergency Stop (E-Stop) Contact

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- 7-Inch Color Touchscreen Display
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- Universal Data of Ethernet/IP; No Master Boiler Required
- Modbus Communication Protocol
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- Monitoring Dry Contacts (Status, Demand, Alarm)
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- Automatic Rotation of Secondary Pumps
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- Two-Stage Freeze Protection

Trim Kit Items (Shipped Loose)

- ASME Safety Relief Valve 125 PSI
- Pressure and Temperature Gauge
- Condensate Drain Hose and Fitting
- Installation and Operation Manual





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BOILER DATA

Rated Input at High Fire 5,000,000 BTU/hr
Minimum Input at Low Fire 400,000 BTU/hr
Rated Output (BTS-2000) 4,725,000 BTU/hr

Thermal Efficiency (BTS-2000) 94.5%

ASME Section IV, "H" Stamp

Maximum Allowable Working Pressure 160 PSIG
Maximum Allowable Working Temperature 210°F
Panel Rating NEMA 1
Electrical Supply Voltage 460/60/3
Fuel Natural Gas
Fuel Consumption 4,902 SCFH
Turndown Ratio 12.5:1



OPTIONAL ACCESSORIES

Item Description	Qty
Supply Header Temperature Sensor (Shipped Loose)	1
Outdoor Air Temperature Sensor Kit (Shipped Loose)	1
BACnet Protonode (Shipped Loose)	1
Condensate Drain Trap (Shipped Loose)	2
pH Neutralization Kit (Shipped Loose)	1





972 Centerville Road Pulaski, NY 13142 Call: (315) 298-5121 Fax: (315) 298-6390

www.fulton.com



TOTAL PRICE \$138,653.00

THIS QUOTE IS VALID FOR 30 DAYS.

Additional Notes:

- 1. Please contact us to determine the current lead-time for the above equipment. The actual delivery date will be determined at the time of order based on the current production schedule. Changes made to an order after approval may be subject to additional engineer costs and/or effect the ship date of the equipment.
- 2. If approval is required, delivery will be determined after written release to fabricate. Approval drawings are typically available 1 week after receipt of an approved order. If approval drawings are required, quoted delivery of the equipment is from date Fulton receives approved drawings signed by the customer.
- 3. Freight / shipping charges have been included in the above pricing.
- 4. Factory authorization specific to the quoted product line(s) is required for any individual performing start-up, maintenance or troubleshooting services. If individuals associated with your organization have not received factory authorization, Fulton must be hired to commission your equipment in the field. Factory start up charges have been included in the above pricing.
- 5. Standard payment terms apply. Please see standard sales terms and conditions on the next page.

Please contact me with any questions or for any additional information.

Best Regards,

Jim O'Rourke Sales Engineer **Fulton Equipment Sales** P: 508-868-6556

E: Jim.Orourke@fulton.com





Standard Sales Terms and Conditions

Acceptance: Acceptance of Buyer's Order is expressly conditional on Buyer's agreement to these Terms. These Terms supersede all prior agreements and apply to all orders between the Parties. Any proposal by Buyer for additional or different terms is hereby rejected unless agreed to in writing by Seller. No course of prior dealing or usage of trade may be used to modify, supplement or explain any terms unless agreed to in writing by the Parties. By accepting any quote from Seller, or issuing a purchase order, Buyer accepts and assents to these Terms.

Modifications: Any changes requested by Buyer after acceptance of the purchase order may cause pricing and delivery dates to change. Seller shall have the right to modify the design and/or method of manufacture of products without advance notice to Buyer if such modification does NOT materially alter the performance of the product.

Termination: (a) Non-stock Orders cannot be cancelled. In the event of termination prior to contract completion, Buyer shall pay all costs, overheads and reasonable profit for materials purchased and work performed. Stock orders may be eligible for cancellation with a restocking fee. Any restocking fees for returned goods are at Seller's sole discretion. (b) Any Order or delivery may be terminated or suspended by Seller if (i) a proceeding under bankruptcy is brought against the Buyer; (ii) the Buyer defaults in its obligations to provide specifications or approval documents to Seller; or (iii) Seller has reason to doubt the ability of Buyer to pay for the product.

Delivery and Risk of Loss: Delivery dates are approximate and are subject to change. Unless otherwise stated in the Order Acknowledgement, product will be delivered FCA or Ex Works Seller's place of business. IN NO EVENT WILL SELLER BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, COSTS OF SHIPMENT, LOST SALES, OPERATIONAL DOWNTIME, LOST PROFITS OR ANY OTHER DAMAGES RESULTING FROM DELAY IN DELIVERY. Any Buyer request to delay shipment of product beyond the Ship Date may result in the assessment of reasonable storage fees. Such delay may result in product being released to another Order by Seller and subsequently delay the Order.

Pricing and Payment:

- (a) Prices are in United States dollars (USD) and are firm for an acceptable purchase order received within thirty (30) days of quotation date and shipment within six (6) months of quotation date. After expiration, Fulton reserves the right to change pricing, schedule times or require a new Quote entirely.
- (b) Standard terms of payment are:
 - (i) For orders less than \$200,000.00 Net 30 days from Seller's invoice, subject to credit approval;
 - (ii) For order greater than \$200,000.00 Progressive payments terms shall apply. Standard progressive terms are 30% with Purchase Order, 30% with drawings and balance net 30 days (subject to credit approval). Seller reserves the right to alter future progressive milestones, change payment and hold equipment production if payments are not timely made;
 - (iii) Installation terms are 50% with Purchase Order and monthly progress billings (net 30 days) to balance of installation completion (subject to credit approval). Equipment billings must be paid or current to preform or complete any installations and start-up services.
- (c) Any excise, sales, use or any other local, state, or federal taxes which the Seller may be required to pay, arising from the sale, delivery, or use of the product and any applicable prepaid freight, will be added to the Purchase Price, and invoiced
- (d) Prosection and shipment of Buyer's Order may be delayed if Buyer's account is not in good credit standing. If the equipment is in production when the hold is placed, rent of \$700 per month, plus applicable storage fees, will be charged after thirty (30) calendar days. If an equipment hold of ten (10) days or longer is requested, the equipment will be invoiced on the original equipment ship date. Buyer agrees to notify Seller in writing as to the location for installation of all goods subject to this agreement, and, if such goods are to be relocated, Buyer will provide the new location to Seller in writing.
- (e) Seller reserves the right to charge a per annum finance charge on any past due balances of SOFR plus 6%. Customer agrees to pay all reasonable costs of collection, including, without limitation, attorneys' fees in the event any payment of principal, interest or other amount is not paid when due.

Buy American: If this Order is subject to a "Buy American" clause, the applicable clause and requirements must be provided for review by Seller before compliance can be confirmed. If not provided timely, pricing may increase and shipment could be delayed.

Prevailing Wage: If this Order is subject to a "Prevailing Wage" clause, the applicable clause and requirements must be provided for review by Seller before compliance can be confirmed. If not provided timely, pricing may increase and service could be delayed.

Limited Warranties; Limitation of Liability and Indemnification: (a) Unless otherwise agreed to in writing or delineated in Seller's product warranty statement, Seller warrants that the products will be free from defects in materials and workmanship for 18 months from shipment or 12 months from installation and/or start-up by a Seller authorized service technician, whichever is earlier. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS, STATUTORY, AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

PARTICULAR PURPOSE. All equipment warranties are voided if the unit is not commissioned by a Fulton Representative or Fulton authorized service technician. Seller's liability for breach of warranty hereunder is limited solely to the repair or

REVISED



replacement of the defective goods. SELLER'S LIABILITY TO BUYER, WHETHER IN CONTRACT, TORT, OR UNDER ANY WARRANTY, SHALL NOT EXCEED THE AMOUNT OF THE PURCHASE PRICE PAID BY BUYER. (b) Buyer shall indemnify, hold harmless and defend Seller, its directors, officers, employees, stockholders and affiliates, from and against any and all claims, actions, suits, damages, liabilities, losses, settlements, judgments, and expenses, whether or not involving a third-party claim, which arise out of, relate to or resulting from Buyer's breach of any provision of this agreement or any negligent acts or omissions of Buyer in connection with this agreement.

Confidential Information and Intellectual Property: (a) All non-public, confidential, or proprietary information of the Seller, including, but not limited to specifications, drawings, designs, software, data or documents, disclosed by Seller to the Buyer, whether orally or in writing, whether marked "confidential" or not, in relation with this Agreement, is confidential, solely for the performance of this Agreement, and may not be disclosed or copied unless authorized by the Seller in writing. (b) Buyer acknowledges and accepts that Buyer is NOT purchasing, acquiring, receiving a license or otherwise obtaining any right, title or interest in, to or under any Intellectual Property owned or license by the Seller.

Services, Installation and Training: Buyer shall pay Seller's standard rates for all services, installation and training plus all expenses incurred in connection with the project, including, but not limited to, permits, licenses, authorizations and approvals required under applicable federal, state, and local laws, regulations, and ordinances to permit the purchase, installation, operation and use of the products. Service shall be provided pursuant to the following specific terms:

- (a) Personnel on Site. Seller will work with the Buyer to accommodate scheduled down time; however, Seller's personnel must take breaks or will be removed from site if or when Seller determines the health or safety of the personnel is a concern or violates OSHA.
- (b) Processing Fees. Any compliance or documentation requirements imposed by Buyer that require greater than four (4) hours to complete may be subject to processing fees. This may include, but not be limited to, contractual documents to review, Buyer mandatory subscriptions, OSHA, or other site-related requirements.
- (c) Limitation of Liability. Buyer agrees that its sole and exclusive remedy is the repair or replacement of defective parts as set forth in the Warranty section of these Terms. Seller expressly rejects all other claims of liability in their entirety. Under no circumstance shall Seller be liable for any lost profits, down time or any incidental or consequential damages of any kind. It is agreed that Seller is forever released and discharged from and against all hazards from which Buyer receives or is entitled to receive insurance proceeds; it being expressly agreed and understood that no insurer, or other third party will have any right of subrogation against Seller.
- (d) Indemnification. There are many site-related factors that contribute to the safety and reliability of the equipment being serviced by the Seller. The Buyer assumes responsibility for the purchase, installation and maintenance of the equipment and shall defend, indemnify and hold harmless Seller, from and against all claims, damages, losses or expenses for claims arising out of the services provided, for damages due to bodily injury, including death and/or damage to property, including loss of use thereof. The equipment and/or parts being serviced may cause injury if not operated or serviced properly and for this reason all operators should become thoroughly familiar with the operating instructions before operating.

Force Majeure: Neither party shall be liable for a delay in the performance of its obligations and responsibilities when the delay is due to circumstances or causes beyond reasonable control, including but not limited to acts of God, war, strikes or labor disputes, embargoes, government orders, epidemics, pandemics, or any other force majeure event.

Governing Law and Dispute Resolution: This Agreement and any dispute arising under or with respect thereto shall be governed and decided in accordance with the laws of the state where the product was sold. Except for Seller's right to institute legal action for collection of amounts past due, any dispute, controversy or claim arising out of, or in connection with the provision of goods, services, this Agreement, or any combination thereof, including its breach, termination or invalidity, shall be finally settled without recourse to the courts in accordance with the rules of the American Arbitration Association. In the event suit or other proceedings shall be brought for the recovery of the price or any unpaid balance or breach by the Buyer of any term of the agreement, Buyer shall pay to Seller, in addition to any changes provided by law, reasonable attorney's fees and costs.

Miscellaneous: All notices must be in writing. Buyer may not assign or subcontract any portion of this Order without the prior written approval of Seller. The failure of Seller to insist upon strict performance of any of these Terms shall not be considered as a continuing waiver of any such term or condition, or any of Seller's rights. These Terms represent the entire agreement between the Parties. If any one or more provisions of these Terms are declared invalid by a court, such invalidity shall not affect the remainder. These Terms shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns.

PROPOSAL REQUEST

	Owner Architect Contractor O.P.M CX Agent	☐ Landscape ☐ 5 ☐ Geotech ☐ 6 ☐ Structural ☐ 6	FF&E Sustainability Acoustics Other Other	DORE + WHITTIEF
Pro	oject Name:	Haverhill Consentino Mido School	lle PR No.	10
Ard	chitect's Project No.	21-0818		
Ow	/ner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To		Brait Builders Corporation	Contract Date	4/1/2024
		57 Rockwood Road Marshfield, MA 02050	Issue Date:	6/5/2024
Att	ention:	TJ Dahill	Subject:	Boiler Coordination

Please submit an itemized quotation for changes in the Contract Sum and/ or Time incidental to proposed modifications to the Contract documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

To coordinate with Boiler Submittal, make the following revisions:

Provide credit for the change from the submitted Fulton Endura+ series model EDR+600, to the revised model EDR+5000 per GGD review of submittal 23 00 10 – 014. Include applicable credits for related appurtenances submitted with the boiler package.

Electrical Contractor shall wire (4 #6 & #10G, 1"C) gas fire boilers B-1 & B-2 to 50A-3P branch breakers at Panel EHP1C in lieu of 30A-1P branch breakers at Panel EP1C indicated on the electrical schedule of mechanical equipment, Drawing E3.05A. Provide disconnect switches in vicinity of each boiler for servicing.

Issued by

DORE + WHITTIER

Tara King

Copy: File, GGD, CX, Akal

Brait Builders Corp.

57 Rockwood Road Suite 3

TITLE:

Phone: (781) 837-6400 Marshfield, MA 02050 Fax: (781) 837-6153

DATE: 10/29/2024

PR-27 Cafe Chase Trash Center At C7.0

JOB: CSM-2024

PROPOSED CHANGE ORDER

No. CMS-032

PROJECT: Dr. Albert B. Consentino Middle School

TO: City of Haverhill

685 Washington Street

Haverhill, MA

CONTRACT NO:

DESCRIPTION OF CHANGE

Costs associated with the attached for PR-27 Cafe Chase Trash Center At C7.0.

Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	CDI (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
2	GMC (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
3	Brait - OH&P - 5%	0	%	\$0.00		\$0.00	\$0.00
4	Brait - Bond - 2%	0	%	\$0.00		\$0.00	\$0.00

Lump Sum:

\$0.00

Total:

\$0.00

Dore & Whittier	Brait Builders
By: SEE COVER SHEET	By: 7.9. Dahill
Date:	Date: 10-29-24
City of Haverhill)	Owners Project Manager
By: Stephen Doptance/	By: Jan Muyer Christina Mulligan
Date: 1//20/24	Date: 11.5.24

PCO REVIEW FORM

Project Name: Haverhill Consentino Middle

School

PCO No.

2 OV

Architect's Project No. 21-0818

Subject: Café chase trash center at C7.0

PR 27

PCO Issue Date:

2024.10.29

PCO Reviewed: **2024.11.05**

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY						
Elective / Owner		Town/AHJ/Other		Unforeseen		
Design	X	Other		GMP Expenditure		

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
Х			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO finds the fees to be fair and reasonable
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
			HVAC:		
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers

Digitally signed by Michele Barbaro-Rogers

Michele Barbaro-Rogers

Earninger Michele Barbaro-Rogers

Gescond Harber-Rogers

Date: 2024,11,05 1142:05-0500

Х	Design Team Recommends Approval					
	Design Team Does Not Recommend Approval					

Brait Builders Corp. 57 Rockwood Road

Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400 **Fax:** (781) 837-6153

PROPOSED CHANGE ORDER No. CMS-032

TITLE: PR-27 Cafe Chase Trash Center At

C7.0

PROJECT: Dr. Albert B. Consentino Middle

JOB: CSM-2024

School

TO: City of Haverhill

CONTRACT NO:

DATE: 10/29/2024

685 Washington Street

Haverhill, MA

DESCRIPTION OF CHANGE

Costs associated with the attached for PR-27 Cafe Chase Trash Center At C7.0.

Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	CDI (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
2	GMC (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
3	Brait - OH&P - 5%	0	%	\$0.00		\$0.00	\$0.00
4	Brait - Bond - 2%	0	%	\$0.00		\$0.00	\$0.00

Lump Sum: \$0.00

Total: \$0.00

Dore & Whittier By: SEE COVER SHEET	Brait Builders By: 7.Q. <i>Dahill</i>		
	T.J. Dahill		
Date:	Date: 10-29-24		
City of Haverhill	Owners Project Manager		
By:	By: Jufu Magn		
Stephen Dorrance	Christina Mulligan		
Date:	Date: 11.5.24		

Jake McDonough

From: Lawrence Abatiello <LAbatiello@centurydrywallinc.com>

Sent: Friday, September 20, 2024 11:23 AM

To: Jake McDonough

Cc: T.J. Dahill

Subject: RE: CMS - PR-18 & PR-19

Morning Jake,

PR's #18, #19, #22, & #27 all have no cost impact for Century.

Thanks

Larry Abatiello Project Manager 401-640-4737

From: Lawrence Abatiello

Sent: Tuesday, September 10, 2024 11:11 AM

To: Jake McDonough < jmcdonough@braitbuilders.com>

Cc: T.J. Dahill <tdahill@braitbuilders.com>

Subject: RE: CMS - PR-18 & PR-19

Hey Jake,

PR's #18 & #22 have no costs for us.

I'm posting the others as we speak so Ill have a better idea later today on these.

Thanks

Larry Abatiello Project Manager 401-640-4737

From: Jake McDonough < jmcdonough@braitbuilders.com >

Sent: Tuesday, September 10, 2024 10:44 AM

To: Lawrence Abatiello <LAbatiello@centurydrywallinc.com>

Cc: T.J. Dahill < tdahill@braitbuilders.com >

Subject: RE: CMS - PR-18 & PR-19

Hi Larry,

Any update on pricing for PR-18, PR-19, or PR-22?

Or any of the ASI's:

- ASI-16
- ASI-17
- ASI-21

ASI-29

Please advise. Thank you,

Jake McDonough | Assistant Project Manager



Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050 C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

From: Jake McDonough

Sent: Tuesday, September 3, 2024 4:06 PM

To: Lawrence Abatiello <<u>LAbatiello@centurydrywallinc.com</u>>

Cc: T.J. Dahill < tdahill@braitbuilders.com >

Subject: RE: CMS - PR-18 & PR-19

Also,

Please see attached PR-22 and advise if you have costs associated with this. Thanks Larry.

Jake McDonough | Assistant Project Manager



Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050 C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

From: Jake McDonough

Sent: Tuesday, September 3, 2024 3:56 PM

To: Lawrence Abatiello <LAbatiello@centurydrywallinc.com>

Cc: T.J. Dahill <tdahill@braitbuilders.com>

Subject: CMS - PR-18 & PR-19

Good afternoon,

Please see attached PR-18 Door Coordination & PR-19 Ceiling Modifications and advise if you have costs associated with this.

Thank you,

Jake McDonough | Assistant Project Manager



Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050 C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

Jake McDonough

From: Michael Tomasino <michael@generalinc.com>

Sent: Monday, October 7, 2024 4:24 PM

To: Tom Beauregard; Jake McDonough; T.J. Dahill

Subject: RE: CMS - PCO Update

Follow Up Flag: Follow up Flag Status: Flagged

Good Afternoon,

General Mechanical does not have a cost impact from PR-27.

Thank You,

Michael Tomasino

From: Tom Beauregard <tom@generalinc.com>

Sent: Tuesday, October 1, 2024 2:18 PM

To: Michael Tomasino <michael@generalinc.com>

Subject: RE: CMS - PCO Update

See attached as requested – also CAD Shared>Cosentino Middle School>Drawings>PRs

Thomas Beauregard

General Mechanical Contractors

29A Sword Street | Auburn, MA 01501 (p) 508-754-7366 x233 (c) 774-293-0398

From: Jake McDonough < imcdonough@braitbuilders.com >

Sent: Tuesday, October 1, 2024 2:12 PM

To: Tom Beauregard <tom@generalinc.com>; Michael Tomasino <michael@generalinc.com>; Mark Tomasino

<mark@generalinc.com>

Cc: T.J. Dahill <tdahill@braitbuilders.com>; Neil Dooney <ndooney@braitbuilders.com>

Subject: CMS - PCO Update

Hi guys,

Could you please provide an update on where you are at pricing the following PR's:

- PR-12
- PR-14R1
- PR-26
- PR-27

Thank you,

Jake McDonough | Assistant Project Manager



Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050 C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

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PROPOSAL REQUEST

	Owner Architect Contractor O.P.M CX Agent	☐ Civil ☐ Landscape ☐ Geotech ☐ Structural ☐ MEP-FP ☐	S A	FF&E Sustainability Acoustics Other Other	DORE + WHITTIER
Project Name:		Haverhill Consentino Mi School	idd	le PR No.	27
Architect's Project No.		21-0818			
Ow	ner:	City of Haverhill 4 Summer Street Haverhill, MA 01830		Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:		Brait Builders Corporati	ion	Contract Date	4/1/2024
		57 Rockwood Road Marshfield, MA 02050		Issue Date:	9/11/2024
Att	ention:	TJ Dahill		Subject:	Cafeteria Chase/Trash Center at C7.0

Please submit an itemized quotation for changes in the Contract Sum and/ or Time incidental to proposed modifications to the Contract documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

To coordinate with Area C Roof Drain chase conflict, make the following revisions:

At sheet A1.53, Plan Details, revise detail F13 as shown on the attached sketch JD-53.

At Sheet AQ1.13, Level 1 Equipment Plan – Area C, shift chase wall at C7.0 and Trash Center 10" south as shown on attached **JD-54.**

At Sheet A1.60, Enlarged Plans, at Plan A21, add a new dimension string from grid C7.0 to the south, to face of metal stud (F6), to be 4'-9" for 6" Roof Drain drop. Refer to attached **JD-53** and **JD-54** for similar plan condition.

At Sheet AQ1.61, Elevation S15, Interior elevation – Cafetorium – West, make the following revisions:

Revise RTU trim widths above trash center as shown on attached sketch JD-55.

Reduce WRU Panel Trim Accessory between metal column enclosure and trash center as shown on attached sketch **JD-55**.

Reduce wall tile to accommodate revised F6 wall as shown on attached sketch JD-55.

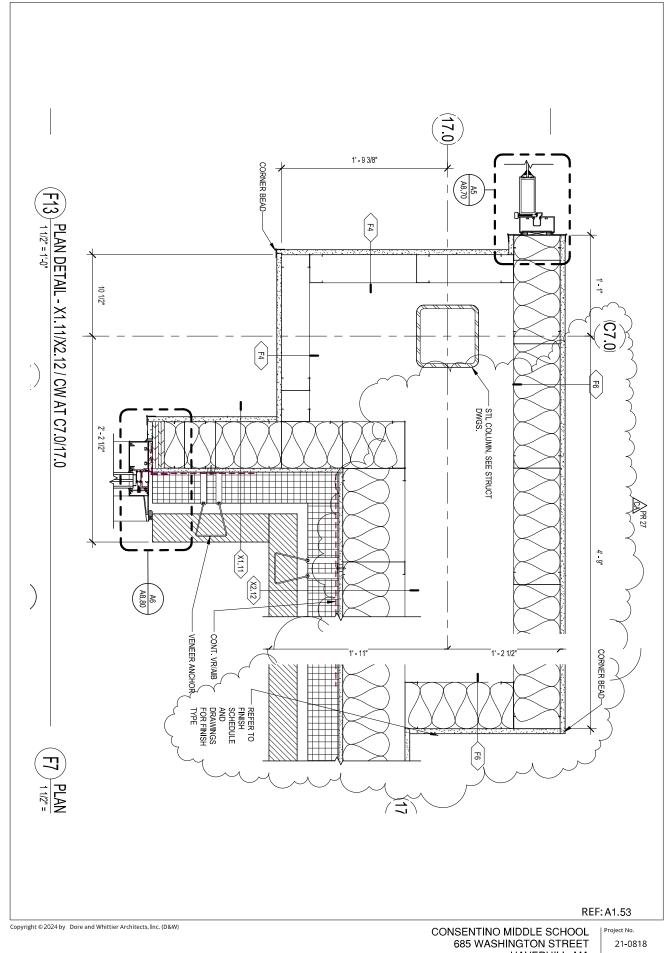
JD-53, JD-54, JD-55

Issued by

DORE + WHITTIER

Tara King

Copy: File



CONSENTINO MIDDLE SCHOOL 685 WASHINGTON STREET HAVERHILL, MA

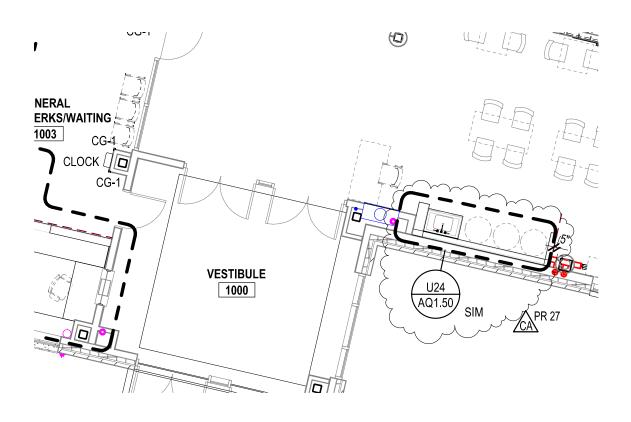
DORE + WHITTIER

Burlington, VT 05401 Date (802) 863-1428 09.11.2024 Newburyport MA 01950 (978) 499-2999 doreandwhittier.com 1 1/2" = 1'-0"

Sheet Title

PLAN DETAILS

JD-53





REF: AQ1.13

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CONSENTINO MIDDLE SCHOOL 685 WASHINGTON STREET HAVERHILL, MA

VT 05401 Date Sheet Title Project No. 21-0818



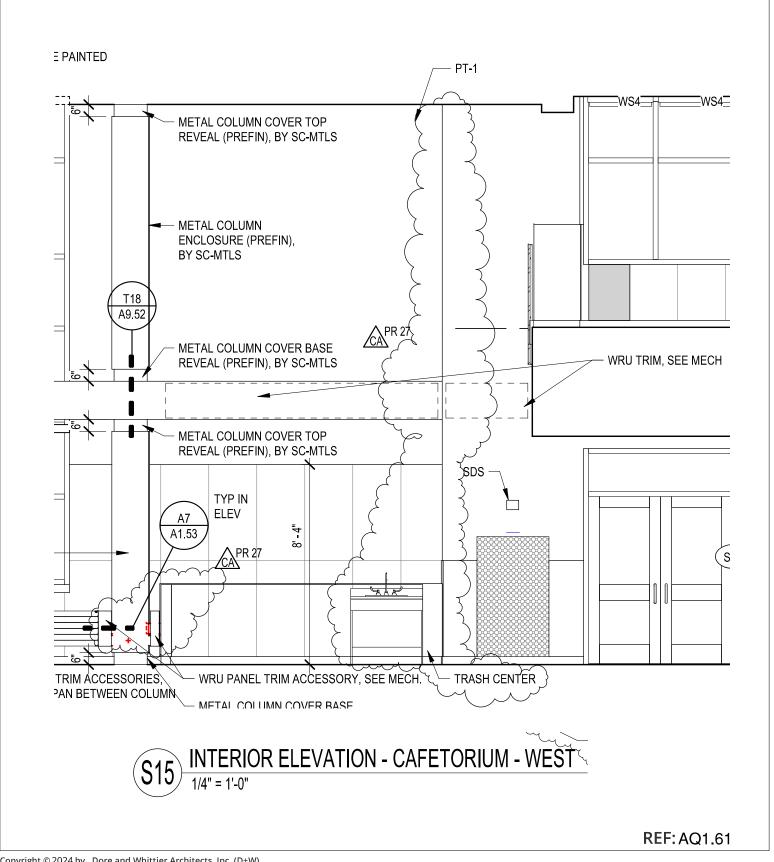
Burlington, VT 05401 (802) 863-1428 Date 09.11.2024 Newburyport MA 01950 (978) 499-2999 Scale

doreandwhittier.com

1/8" = 1'-0"

LEVEL 1 EQUIPMENT PLANS - AREA C

JD-54



Copyright © 2024 by Dore and Whittier Architects, Inc. (D+W)

CONSENTINO MIDDLE SCHOOL 685 WASHINGTON STREET HAVERHILL, MA Project No. 21-0818

Burlington, VT 05401 Date (802) 863-1428 Newburyport MA 01950 (978) 499-2999

doreandwhittier.com

09.11.2024

1/4" = 1'-0"

Sheet Title

INTERIOR ELEVATIONS

JD-55

Brait Builders Corp.

PROPOSED CHANGE ORDER No. CMS-033

57 Rockwood Road Suite 3

Marshfield , MA 02050

Phone: (781) 837-6400 Fax: (781) 837-6153

TITLE: PR-25 CW-SF 08 44 13-002 Coord

DATE: 10/29/2024

PROJECT: Dr. Albert B. Consentino Middle

JOB: CSM-2024

School

TO: City of Haverhill

685 Washington Street

Haverhill, MA

CONTRACT NO:

DESCRIPTION OF CHANGE

Costs associated with the attached for PR-25 CW-SF 08 44 13-002 Coord (Norgate costs are in Sequence Change Order.)

Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	Lockheed (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
2	Norgate (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
3	Brait - OH&P - 5%	0	%	\$0.00		\$0.00	\$0.00
4	Brait - Bond - 2%	0	%	\$0.00		\$0.00	\$0.00

Lump Sum:

\$0.00

Total:

\$0.00

Dore & Whittier	Brait Builders			
By: SEE COVER SHEET	By: 7.9. Dahill T.J. Dahill			
Date:	Date: 10-29-24			
City of Haverhill	Owners Project Manager			
By: Stephen Dorrance	Christina Mulligan			
Date: 11/20/44	Date: 11.5.24			

PCO REVIEW FORM

Project Name: Haverhill Consentino Middle

School

PCO No.

33 OVER + WHITTIES

Architect's Project No. 21-0818

Subject: **CW-SF 08 44 13-002 Coord**

PCO Issue Date: PCO Reviewed:

2024.10.29

PR 25

CO Reviewed: **2024.11.05**

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY							
Elective / Owner		Town/AHJ/Other		Unforeseen			
Design	X	Other		GMP Expenditure			

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
Х			Architectural:	T. King / M. Rogers	D+W has reviewed the attached PCO
					finds the fees to be fair and reasonable
			Site/Civil:		
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
			HVAC:		
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers

Digitally soned by Michele Barbaro-Rogers
Buttain-Rogers
Europier-Bidorandwhittler.com.
ON-Michele Barbaro-Rogers
Europier-Bidorandwhittler.com.
ON-Michele Barbaro-Rogers
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Х	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

Brait Builders Corp.

57 Rockwood Road Suite 3 Marshfield, MA 02050

TITLE:

Phone: (781) 837-6400 Fax: (781) 837-6153

PR-25 CW-SF 08 44 13-002 Coord DATE: 10/29/2024

PROJECT: Dr. Albert B. Consentino Middle

JOB: CSM-2024

PROPOSED CHANGE ORDER

No. CMS-033

\$0.00

School

Date: _____

TO: City of Haverhill **CONTRACT NO:**

Lump Sum:

685 Washington Street

Haverhill, MA

DESCRIPTION OF CHANGE

Costs associated with the attached for PR-25 CW-SF 08 44 13-002 Coord (Norgate costs are in Sequence Change Order.)

Ite m	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	Lockheed (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
2	Norgate (Zero Cost)	1	LS	\$0.00		\$0.00	\$0.00
3	Brait - OH&P - 5%	0	%	\$0.00		\$0.00	\$0.00
4	Brait - Bond - 2%	0	%	\$0.00		\$0.00	\$0.00

Total: \$0.00 **Brait Builders Dore & Whittier** SEE COVER SHEET By: T.J. Dahill 10-29-24 Date: Date: Owners Project Manager City of Haverhill By: By: Christina Mulligan Stephen Dorrance 11.5.24

Date:

From: David Ahles <dahles@lockheedsolutions.com>

Sent: Thursday, October 10, 2024 12:26 PM

To: Jake McDonough

Cc:Lizabeth Razee; T.J. Dahill; Neil DooneySubject:Re: CMS - PR-25 CW-SF 08 44 13-002 Coord

Hi Jake please use this email confirming this is a no cost change for Lockheed.

Thanks

Dave Ahles

Sent from my iPhone

On Sep 20, 2024, at 2:27 PM, Jake McDonough jmcdonough@braitbuilders.com wrote:

Hi David & Liz,

Please see attached PR-25 & advise if you have any costs associated. Thank you and have a good weekend,

Jake McDonough | Assistant Project Manager

<image001.jpg>

Brait Builders Corporation | 57 Rockwood Rd Suite 3, Marshfield, MA 02050 C 339 793 1235 | P 781 837 6400 | F 781 837 6153 | jmcdonough@braitbuilders.com

<PR - 25 - CW-SF 08 44 13-002 Coord.pdf>

From: Etienne Morin <e.morin@norgatemetal.com>
Sent: Wednesday, October 16, 2024 1:47 PM

To:Jake McDonoughCc:T.J. Dahill; Neil DooneySubject:RE: CMS - PR-25

Attachments: CMS - Norgate NOC#6 - BFA SEQ#30@ 34 + some changes made via RFI-058 &

PR-025.

Hi Jake,

Yes there is a bit of it included within my NOC#6.

Thanks.



Etienne Morin

Gérant de Projet Project Manager

791, 8e Rue est

La Guadeloupe QC G0M 1G0

T: 418-459-6988 #250 C: 418-313-7180 F: 418-459-3493

NORGATEMETAL.COM

De: Jake McDonough < jmcdonough@braitbuilders.com >

Envoyé: 16 octobre 2024 13:39

À: Etienne Morin <e.morin@norgatemetal.com>

Cc: T.J. Dahill <tdahill@braitbuilders.com>; Neil Dooney <ndooney@braitbuilders.com>

Objet: RE: CMS - PR-25

Hi Etienne,

Can you confirm you have no costs associated with PR-25? Thank you

Jake McDonough | Assistant Project Manager



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PROPOSAL REQUEST

	Owner Architect Contractor O.P.M CX Agent	□ Civil □ Landscape □ Geotech □ Structural □ MEP-FP	Acou	ainability ustics er	DORE + WHITTIER
Project Name:		Haverhill Consentino Mic School	ddle	PR No.	25
Arc	hitect's Project No.	21-0818			
Ow	ner:	City of Haverhill 4 Summer Street Haverhill, MA 01830		Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
То:		Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050		Contract Date	4/1/2024
				Issue Date:	9/17/2024
Att	ention:	TJ Dahi ll		Subject:	CW-SF 08 44 13-002 Coordination

Please submit an itemized quotation for changes in the Contract Sum and/ or Time incidental to proposed modifications to the Contract documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

To coordinate with Submittal 08 44 13 – 002 Glazed Aluminum Curtain Wall & Storefront Shop Drawings, make the following modifications:

At Curtain wall 12, revise width to align with opposite side of connector as noted on returned submittal 08 44 13 – 002. Curtain wall 12 to be 25'-6" wide. Doors and center glazing width remains unchanged. Sidelights to be adjusted accordingly.

At Curtain wall 15, add center mullion as noted on returned submittal 08 44 13 – 002 to align to center of door.

At Storefront 8, 9, 10, and 11 add a low mullion, to be 2'-0" from finished floor to center of mullion as noted on returned submittal 08 44 13 – 002 to align with adjacent storefront systems.

At Storefront 15, shift sf system in its entirety south to be tight to F7A furring wall, similar to Level 1 (SF11).

At Sheet A0.23, Level 2 HCP – Area C – revise Edge of Deck at Connector B, along grids C4.5, and C6.0 as shown on attached sketch **JD-56** to coordinate with submitted curtain wall mullion sizes and reviewed steel shop drawings.

At Sheet A4.12, H8, South Elevation – Courtyard – revise control joint locations to align with western/page right CW 22 and CW 23 mullions / jambs.

JD-56

Issued by

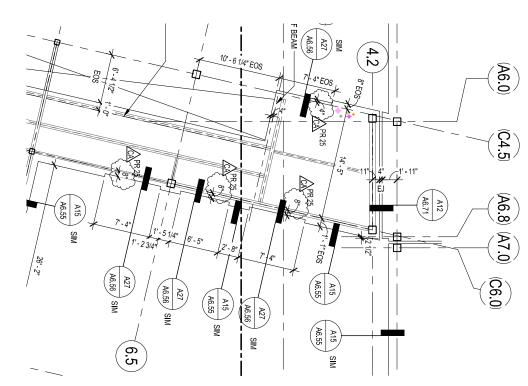
DORE + WHITTIER

Tara King

Copy: File

Scope to be coordinated with Steel Seq 30-34





REF: A0.23

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CONSENTINO MIDDLE SCHOOL 685 WASHINGTON STREET HAVERHILL, MA Project No. 21-0818

OV/ DORE + WHITTIER

Burlington, VT 05401 (802) 863-1428 O9.17.2024

Newburyport MA 01950 (978) 499-2999 doreandwhittier.com 1/8" = 1'-0"

Sheet Title

LEVEL 2 - AREA C HORIZONTAL CONTROL PLAN

Brait Builders Corp.

57 Rockwood Road Suite 3 Marshfield, MA 02050

837-6400

PROPOSED CHANGE ORDER

No. CMS-033

\$0.00

Phone: (781) 837-6400 **Fax:** (781) 837-6153

TITLE: PR-25 CW-SF 08 44 13-002 Coord DATE: 10/29/2024

PROJECT: Dr. Albert B. Consentino Middle JOB: CSM-2024

School

TO: City of Haverhill CONTRACT NO:

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Lump Sum:

	Total:	\$0.00
Dore & Whittier	Brait Builders	
By:	By: 7.Q. Dahi	ll .
	T.J. Dahill	
Date:	Date: 10-29-24	
City of Haverhill	Owners Project Manager By:	
By:		
Date:	Date:	

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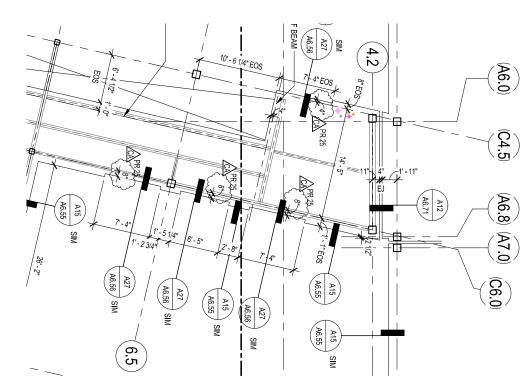
DORE + WHITTIER

Tara King

Copy: File

Scope to be coordinated with Steel Seq 30-34





REF: A0.23

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CONSENTINO MIDDLE SCHOOL 685 WASHINGTON STREET HAVERHILL, MA Project No. 21-0818

 d_{N}

DORE + WHITTIER

Sheet Title

LEVEL 2 - AREA C HORIZONTAL CONTROL PLAN