

WESTON BUILDING COMMITTEE
SPECIAL MEETING AGENDA

THURSDAY June 24, 2021, 7 pm

Due to Covid-19, this meeting will place via internet or phone

Join Zoom Meeting via internet: <https://us02web.zoom.us/j/84004941014>

Join Zoom Meeting via phone: (646) 558-8656

Meeting ID: 40 0494 1014

Passcode: 06883

- 1) Call to order
- 2) Discussion / decision on the WHS Old Gym air handler replacement project
- 3) Discussion / decision on the WIS Window Sill Repair Project
- 4) Update on the library partial roof replacement project
- 5) Update on the Town Hall basement records room project
- 6) Discussion about the Zenon plant
- 7) Adjournment

ITEM 2:

WHS Air

Handler

Replacement

Project

June 17th, 2021

Job: Weston High School, Connecticut

Proposal

After reviewing drawings labeled M-001, M-050, M-100, M-200, M-201, M-300, M-400, and M-401 dated 5.21.21, we submit the following proposal:

Scope of work

- Furnish and install HV-1, HV-2 – 6,000 CFM by Trane
- Furnish and install EUH-1, EUH-2 – 350 CFM by Modine
- Furnish and install FPP-1, FPP-2 – 40GPM by Bell & Gossett
- Furnish and install EF-1,2 – 5,500 CFM, 1.5HP by Greenheck
- Furnish and install (2) BPI-A by Atmosair
- Furnish and install electrical connections by Alba Electric
- Furnish and install drain lines type M
- Furnish and install copper type L 2" HWS/R lines
- Furnish and install galvanized rectangular ductwork
- Furnish and install flat oval ductwork
- Furnish and install louvers – standard mill finish
- Furnish and install control dampers
- Furnish and install volume dampers
- Furnish and install air outlets
- Furnish and install (2) drain pans
- Furnish and install (2) leak detectors
- Furnish and install (2) condensate pumps
- Furnish and install Armoflex insulation on all pipework
- Furnish and install controls and control wiring – BMS by ABS Inc.
- Furnish and install duct insulation board and wrap
- Demolition as per drawings M-050
- Opening of walls and patch back as needed
- Rigging of equipment by crane
- Factory start up
- Supervision
- Testing and balancing
- Shop drawings

We propose to furnish labor and materials complete in accordance with the above specifications for the amount of: **Five Hundred Ninety Thousand Dollars (\$590,000)**

Exclusions

OT, chopping, patching, permits, engineering fees, plumbing, sprinklers, fire alarm, abatement



Mulvaney

MECHANICAL, INC.

4 Christopher Columbus Avenue
Danbury, CT 06810-7352
(203) 797-8005
Fax: (203) 794-1786
www.mulvaneymechanical.com

Plumbing Heating Process Piping Air Conditioning Sheet Metal Fire Protection

Connecticut

Mechanical
Contractor
MEC.1019

Plumbing
P1 #202488

Heating &
Cooling
S1 #302746

Sheet Metal
SM1 #691

Fire Protection
Contractor
F1 #10854

Building
Contractor
Reg. #531696

Medical Gas
MG1 #221

Dist. Colum.

Master Plumber
PM1241

Florida

Plumbing
Contractor
CFC056694

New Jersey

Master Plumber
36B100961900

Building
Contractor
#13VH00953900

New York

Putnam Cty
HVAC
#071

Plumbing
#402

Sprinkler
#004

Rockland Cty
P-H-C
Contractor
#P-1055

Westchester Cty
Master Plumber
#206

June 14, 2021

MMI Proposal # 21-381

Town of Weston
56 Norfield Road
Weston, CT 06883

Re: High School Gym H&V Unit Replacement

We propose to provide labor and materials as noted on the attached scope of work for items involved with the H&V unit replacement project.

Note that we take exception to completion date. Construction per Connecticut Law and Code, labor rates to be provided later, we assume prevailing rates are applicable.

The total cost for the above is \$612,761.00 excluding sales tax.

This quotation is valid for thirty days.

This work includes regular and incidental materials, installation, and cleanup for our work for completion of this project. All temporary services, bonds, premium time, permits, consequential damages, concealed conditions and other trades are excluded from this proposal except as specified above.

Thank you for the opportunity to submit this proposal. We look forward to providing you with a quality installation.

Sincerely,

Charlie Brough
MULVANEY MECHANICAL INC.

CB/jc



MODERN MECHANICAL SYSTEMS, INC.

Weston High School GYM
H&V Upgrade
Bid Specifications
May 15, 2021

7. PROPOSAL FORM

A.

Dated: JUNE 18, 2021

Owner's Name and Address

MODERN MECHANICAL SYSTEMS, INC.
519 COOKE ST. PO BOX 492
FARMINGTON, CT 06034-0492

List Drawings with latest revisions and Addenda Received and indicate the number of pages in each specification Section.

Gentlemen:

We, the undersigned, having visited the site of the proposed work and having acquainted ourselves with the existing conditions, and with the contract Documents and Specifications, dated 5/21/2021, as prepared by Goldman Copeland Associates, P.C., and with all Bulletins listed below amending said Contract Documents, hereby propose to provide all labor, materials, tools, equipment, bonds and insurance, to pay applicable taxes and to undertake all obligations required by the contract Documents for the sum of:

Base Bid-----Dollars (\$ 645,000.00) SIX HUNDRED FORTY FIVE THOUSAND AND NO/100 DOLLARS.

1) Alternate price for all stainless steel cooling tower:

NO BID Dollars (

2) Alternate price for Baltibond coated cooling tower:

NO BID Dollars (

8. BULLETINS

A. We acknowledge the receipt of the following Addenda, Bulletins, and/or Revised Drawings:

(List by number and date) N/A.

* MODERN MECHANICAL SYSTEMS, INC.

By: [Signature]

JEFFREY A. CLEMENT / PRESIDENT

If a corporation, give name of State in which incorporated using the phrase "A corporation organized under the laws of CONNECTICUT"

If a partnership, give names of partners, using also the phrase "Co-partners trading and doing business under the firm name and style of N/A."

Weston Old Gym HVAC Breakdown

HVAC Equipment	\$ 78,500
HVAC Demo	\$ 12,500
PVF	\$ 26,000
Ship Ladders	\$ 14,000
Sheetmetal	\$ 91,000
Insulation	\$ 11,000
Controls	\$ 69,000
Balancing	\$ 4,500
Rigging	\$ 4,000
Lifts	\$ 5,500
Electrical	\$ 63,000
General Contractor	\$256,500
Bond	<u>\$ 9,500</u>
<u>Total:</u>	\$645,000

*From :
Modern Mechanical*

Dear Liad:

Please find listed below an Accounting Breakdown on Mulvaney Mechanical, Inc. Proposal for the Replacement of two AHU's on the above referenced Project per your request.

ACCOUNTING BREAKDOWN

Units	\$23,370
Mechanical	\$235,000
Controls	\$65,000
Electrical	\$68,000
General Trades	\$221,391
Sub Totals	\$612,761

Thank you.

Regards,

William Morrissey

Mulvaney Mechanical, Inc.

4 Christopher Columbus Avenue, Danbury, CT 06810

Phone (203) 797-8005 | Fax (203) 794-1786 | Cell (203) 794-2668

wmorrissey@mulvaneyinc.com

www.mulvaneymechanical.com

ITEM 3:

WIS Window

Sill Repair

Project

WESTON INTERMEDIATE SCHOOL
95 SCHOOL ROAD
WESTON, CT 06883
FAÇADE REPAIR

G.L. Capasso, Inc.

BID FORM AND UNIT PRICES
00 41 43 - 1



BID FORM AND UNIT PRICES
(MANDATORY TO RETURN WITH BID)

PART 1 - BID FORM

DATE: June 15, 2021

Mr. Joseph Nevins
HOWARD L. ZIMMERMAN ARCHITECTS & ENGINEERS, P.C.
11 West 30th Street
New York, NY 10001

Re: **SILL REPAIRS**
Weston Intermediate School
Weston, CT 06883

Dear Mr. Nevins:

I affirm that: (check all that apply)

- I have visited the site and examined the Project Manual and all Contract Documents and submit this bid for the base contract Work described by those documents. In addition, I have verified all dimensions prior to the preparation of this bid.
- I understand the Special Inspections required for the project, as indicated on the drawings, and that it is the Contactor's responsibility to coordinate these inspections with the Special Inspection Agency.
- I have thoroughly read the Form of Agreement and all Riders to the Agreement and agree to all provisions and requirements as stated herein.
- I have thoroughly read the Supplemental Conditions and agree to all provisions and requirements stated herein.
- I shall submit a completed Bid Breakdown with this Bid along with all unit prices.
- I have included signed copies of all Addenda issued to date.
- I have completed and attached the Contractors Qualification Statement.
- I have read the Project Manual and agree to provide all specified products, materials and warranties as stated herein and will not request substitutions.

I agree:

- To hold my Bid open for sixty days after Bid Due Date; **Noon on June 18, 2021.**
- To enter into and execute a Contract awarded on the basis of this Bid;
- To commence Work immediately on receipt of Notice to Proceed; and
- To complete the Work in 60 Working days.

I will perform the base contract Work described above for the lump sum of:

One Hundred Forty-Six Thousand Six Hundred Twenty dollars (\$146,620.00).

SIGNED NAME 

PRINTED NAME Carmine Capasso

NAME OF COMPANY G.L. Capasso, Inc.

POSITION IN COMPANY President

TELEPHONE NUMBER (203) 469-2810

DESCRIPTION	WORK QUANTITY	UNIT	UNIT PRICE	TOTAL COST
A BASE BID				
1 Sill Removal and replacement : Remove existing precast concrete window sill, 72" by 8" by 5", store for re-installation. This item is to include the removal of caulk to access the shim stacks between the window frame and the sill, and cutting the screw concealed in each shim stack. Upon removal of the sill, the remaining screw stubs are to be removed from the sills, and the sills stored for future re-installation. Upon completion of other work at the sill area, reinstall existing sills as indicated, utilizing spring load pins to align the sill face with adjacent precast stone band. Refer to Sheet A-101.00 and Sheet A-701.	47	Ea	\$1,500.00	\$70,500.00
1 Sill Repair: After removal of sills and screw stubs, survey sill for cracks. Cracks are to be sealed with clear epoxy tinted to match stone color for minimal visibility when viewed from 10 feet away. NOTE: the 17 sills on the front of the building are to be crack free; sills from the rear of the building may be relocated as need be to achieve this. Remainder of sills with least amount of cracks are to be on the side of the building, and the rear of the building is the remaining sills. Screw holes in sill to be filled with epoxy	80	LF	\$50.00	\$4,000.00
4 Sill Bearing Remediation: Remove single brick course below sill in order to relocate existing brick ties as shown. Reset existing bricks and provide new bent metal support angle as indicated, bolted to existing studs in wall. Provide waterproof membranes and end dams as indicated.	47	Ea	\$800.00	\$37,600.00
5 Joint Sealant Replacement at Sills: Remove existing caulk and install joint sealant and backer rod to match existing, at joint between window sill and precast stone, and at jamb ends of sill as shown on elevation drawings. Refer to Sheet A-701.	385	LF	\$12.00	\$4,620.00
8 Joint Sealant at Existing Sills: At location noted on A-101.00 provide new caulk and backer rod at locations where caulk is missing, including priming substrate as required. Install joint sealant and backer rod to match existing, at joint between window sill and precast stone, and at jamb ends of sill as shown on elevation drawings. Refer to Sheet A-701.	50	LF	\$15.00	\$750.00
7 Sill Cleaning: After removal of sills at rear of building, sills are to be cleaned of all biological growth. This has previously been achieved via pressure washer; intention is for these sills to be installed at front of building matching the adjacent stone band.	17	EA	\$200.00	\$3,400.00
B ALLOWANCES				
1 Sill Replacement: Source new matching precast concrete sills. Sills to be identical to existing in color, texture and profile, with reinforcement as per the existing sills. This allowance is only to be used should a sill prove to be excessively damaged and require replacement. Damage to sills during removal by improper support or movement will be the responsibility of the contractor.	5	EA	\$1,000.00	\$5,000.00
4 Joint Sealant Replacement: Removal of deteriorated joint sealants and replacement with joint sealant and backer rod to match existing, as shown on elevation drawings and directed by Architect. Refer to Detail 8/Sheet A-701.	50	LF	\$15.00	\$750.00
C MOBILIZATION AND GENERAL CONDITIONS				
1 General Conditions: All soft costs required to meet and satisfy the terms and general conditions of the contract to include but not be limited to insurance, permits, administration, warranties, etc.		LUMP SUM		\$10,000.00
2 Mobilization: All costs required to rigging, hoisting, permitting, scaffolding, storage etc.		LUMP SUM		\$10,000.00
TOTAL				#NAME?
Working Days:				60

| The contractor is to verify all dimensions in the field prior to the submittal of his or her bid. All work is to comply with the specifications, applicable codes of all governing agencies as well as industry standards and manufacturer's requirements (COST ESTIMATE) |

DESCRIPTION		WORK QUANTITY	UNIT	UNIT PRICE	TOTAL COST	WORK QUANTITY	UNIT PRICE	TOTAL COST	COMMENTS
A BASE BID		Capasso BID			Capasso with revised re				
1	Sill Removal and replacement : Remove existing precast concrete window sill, 72" by 8" by 5", store for re-installation. This item is to include the removal of caulk to access the shim stacks between the window frame and the sill, and cutting the screw concealed in each shim stack. Upon removal of the sill, the remaining screw stubs are to be removed from the sills, and the sills stored for future re-installation. Upon completion of other work at the sill area, reinstall existing sills as indicated, utilizing spring load pins to align the sill face with adjacent precast stone band.Refer to Sheet A-101.00 and Sheet A-701.	47	Ea	\$1,500.00	\$70,500.00	32	\$1,500.00	\$48,000.00	Do front and side sills, leave rear.
1	Sill Repair : After removal of sills and screw stubs, survey sill for cracks. Cracks are to be sealed with clear epoxy tinted to match stone color for minimal visibility when reviewed from 10 feet away. NOTE: the 17 sills on the front of the building are to be crack free; sills from the rear of the building may be relocated as need be to achieve this. Remainder of sills with least amount of cracks are to be on the side of the builodslng, and the rear of the building is the remaining sills. Screw holes in sill to be filled with epoxy	80	LF	\$50.00	\$4,000.00	55	\$50.00	\$4,000.00	LF reduction to account for sills not being done
4	Sill Bearing Remediation : Remove single brick course below sill in order to relocate existing brick ties as shown. Reset existing bricks and provide new bent meat support angle as indicated, bolted to existing studs in wall. Provide waterproof membranes and end dams as indicated.	47	Ea	\$800.00	\$37,600.00	32	\$736.00	\$23,552.00	Change to carbon steel bent plate, painted.
5	Joint Sealant Replacement at Sills : Remove existing caulk and install joint sealant and backer rod to match existing, at joint between window sill and precast stone, and at jamb ends of sill as shown on elevation drawings. Refer to Sheet A-701.	385	LF	\$12.00	\$4,620.00	265	\$12.00	\$3,180.00	No new caulk at rear of building
6	Joint Sealant at Existing Sills : At location noted on A-101.00 provide new caulk a backer rod at locations where caulk is missing, including priming substrate as required. Install joint sealant and backer rod to match existing, at joint between window sill and precast stone, and at jamb ends of sill as shown on elevation drawings. Refer to Sheet A-701.	50	LF	\$15.00	\$750.00	50	\$15.00	\$750.00	This is for the windows missing caulk at curved façade
7	Sill Cleaning : After removal of sills at rear of building, sill are to be cleaned of all biological growth. This has previously been achieved via pressure washer; intention is for these sills to be installed at front of building matching the adjacent stone band.	17	EA	\$200.00	\$3,400.00	17	\$200.00	\$3,400.00	Only rear sills
A BASE BID TOTAL					\$120,870.00			\$82,882.00	

DESCRIPTION		WORK QUANTITY	UNIT	UNIT PRICE	TOTAL COST	WORK QUANTITY	UNIT PRICE	TOTAL COST	COMMENTS
B ALLOWANCES									
1	Sill Replacement: Source new matching precast concrete sills. Sills to be identical to existing in color, texture and profile, with reinforcement as per the existing sills. This allowance is only to be used should a sill prove to be excessively damaged and require replacement. Damage to sills during removal by improper support or movement will be the responsibility of the contractor.	5	EA	\$1,000.00	\$5,000.00	2	\$1,000.00	\$2,000.00	
4	Joint Sealant Replacement: Removal of deteriorated joint sealants and replacement with joint sealant and backer rod to match existing, as shown on elevation drawings and directed by Architect. Refer to Detail 8/Sheet A-701.	50	LF	\$15.00	\$750.00	25	\$15.00	\$375.00	
B ALLOWANCES TOTAL					\$ 5,750.00			\$2,375.00	
C MOBILIZATION AND GENERAL CONDITIONS									
1	General Conditions: All soft costs required to meet and satisfy the terms and general conditions of the contract to include but not be limited to insurance, permits, administration, warranties, etc.		LUMP SUM		\$10,000.00			\$6,860.00	Based on a reduction in the work to 68% of original?
2	Mobilization: All costs required to rigging, hoisting, permitting, scaffolding, storage etc.		LUMP SUM		\$10,000.00			\$6,860.00	Based on a reduction in the work to 68% of
C MOBILIZATION AND GENERAL CONDITIONS TOTAL					\$20,000.00			\$13,720.00	
TOTAL					\$ 146,620.00			\$98,977.00	
Working Days:					60				
<p>The contractor is to verify all dimensions in the field prior to the submittal of his or her bid. All work is to comply with the specifications, applicable codes of all governing agencies as well as industry standards and manufacturer's requirements (COST ESTIMATE) </p>									

