

PHASE 2 HVAC IMPROVEMENTS

**LP WILSON COMMUNITY CENTER
599-601 MATIANUCK AVENUE
WINDSOR, CT 06095**

S/P+A PROJECT #21.288

DATE: April 3, 2024

The following changes to the Drawings and Project Specifications shall become a part of the Drawings and Project Specifications; superseding previously issued Drawings and Project Specifications to the extent modified by ReBid Addendum #2.

Changes to the Specifications:

- PROPOSAL SHEET has been deleted in its entirety. A new PROPOSAL SHEET has been added and is attached as part of this addendum. (2)
- SECTION 012300, ALTERNATES, Page 2, Article 3.1, add the following:

“ADD ALTERNATE #4: BOE Meeting Room Ductwork Replacement: Add to the Base Bid the labor, materials, and equipment for the removal and replacement of the existing duct system and associated components servicing the BOE Meeting Room (RTU-1) as indicated on Drawing M102. Work includes but is not limited to ductwork, diffusers, grilles, hangers, and devices for a complete installation. Work also includes the removal and replacement of the existing ACT soffit to conceal ductwork as well as patching and repairing existing walls and ceilings affected by this work to match existing.”

Changes to the Drawings:

- DRAWING M102, MECHANICAL PLAN AREA ‘B’ – PHASE 2, delete in its entirety. A new DRAWING M102 has been added and is attached as part of this addendum.*

End of ReBid Addendum #2

**HVAC RENOVATION PHASE-2
FOR THE LP WILSON COMMUNITY CENTER**

Proposal Sheet

Town of Windsor
Windsor Town Hall
Finance Department
275 Broad Street
Windsor, Connecticut 06095

TO: Mr. James Bourke
Director of Finance
Town of Windsor
275 Broad Street
Windsor, CT 06095

The undersigned _____ doing business in the
Town of _____, County of _____, State of _____,
submits herewith, in conformity with the RFP dated March 7, 2024, the following proposal.

PROPOSAL LUMP SUM BID

\$ _____
(_____)
Written Amount

Alternates:

The undersigned proposes to furnish all Labor, Materials, Equipment and Services necessary to construct the items listed in the Alternates described in Section 012300 for the stipulated sum of:

ADD ALTERNATE #1: Finned Tube Radiation Replacement: Add to the Base Bid a total of

\$ _____
(_____)
Written Amount

The project schedule will be increased by _____ calendar days to complete the work indicated under Add Alternate #1.

ADD ALTERNATE #2: Gym Units Replacement: Add to the Base Bid a total of

\$ _____

(_____)

Written Amount

The project schedule will be increased by _____ calendar days to complete the work indicated under Add Alternate #2.

DEDUCT ALTERNATE #3: Window Type AC Units: Deduct from the Base Bid a total of

\$ _____

(_____)

Written Amount

The project schedule will be decreased by _____ calendar days to complete the work indicated under Deduct Alternate #3.

ADD ALTERNATE #4: BOE Meeting Room Ductwork Replacement: Add to the Base Bid a total of

\$ _____

(_____)

Written Amount

The project schedule will be increased by _____ calendar days to complete the work indicated under Add Alternate #4.

Name of Bidder: _____

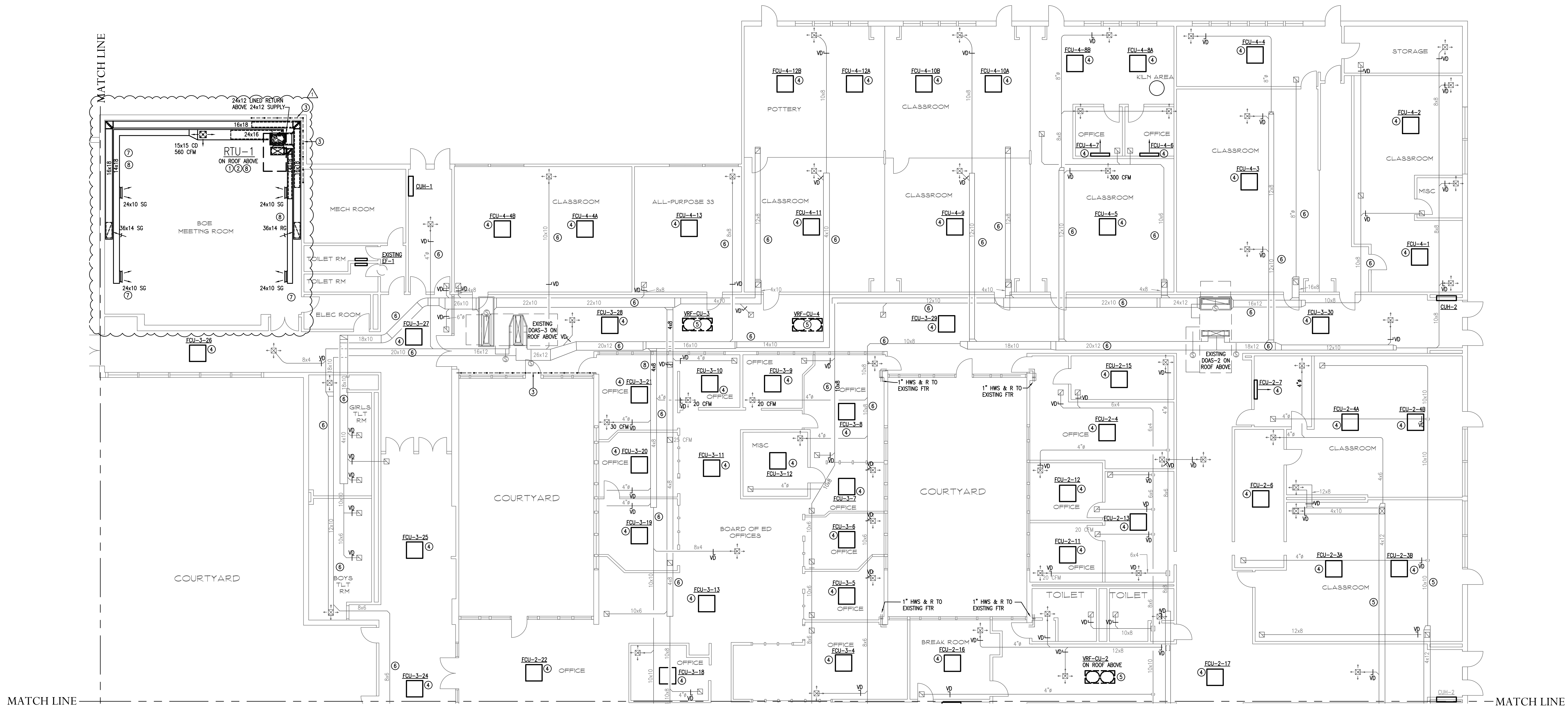
By: _____

Title: _____

Address of Bidder: _____

Telephone No.: _____

Email: _____

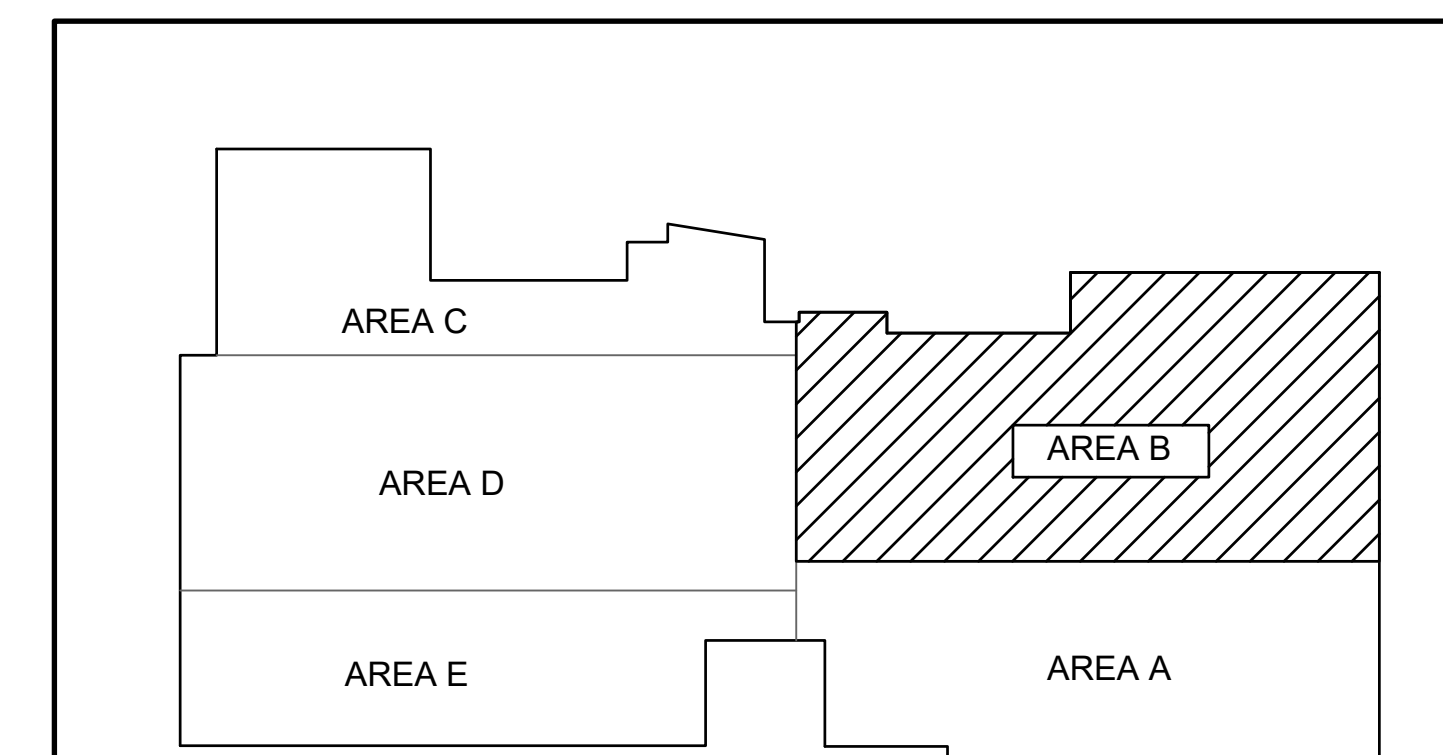


MECHANICAL PLAN - AREA B
 SCALE: 1/8" = 1' - 0"



MECHANICAL PLAN NOTES

- ① INSTALL ROOFTOP HVAC UNIT CURB MOUNTED ON ROOF ABOVE. REFER TO CURB SUPPORT DETAIL, DRAWING M302. PROVIDE FRAMED ROOF OPENINGS FOR SUPPLY AND RETURN DUCTS. PROVIDE DUCT TRANSITIONS AND FLEXIBLE CONNECTIONS AT INLET AND DISCHARGE. PROVIDE HOT WATER SUPPLY AND RETURN PIPING UP THROUGH CURB TO HEATING COIL. COORDINATE EXACT LOCATION WITH EXISTING ROOF FRAMING.
- ② PROVIDE SUPPLY AND RETURN DUCTS DOWN THROUGH ROOF TO EXISTING DUCTWORK. PROVIDE DUCT TRANSITIONS AND OFFSETS AS REQUIRED.
- ③ INSTALL ROOF GUARD RAIL, REFER TO DETAIL DRAWING M302.
- ④ INSTALL VRF SYSTEM INDOOR UNIT. COORDINATE EXACT LOCATION IN FIELD. REFER TO HVAC PIPING PLAN, DRAWING M201.
- ⑤ VRF OUTDOOR UNIT MOUNTED ON STEEL SUPPORT FRAME. REFER TO STRUCTURAL DRAWINGS.
- ⑥ EXISTING SUPPLY & RETURN DUCTWORK ABOVE CEILING.
- ⑦ CLEAN INTERIOR OF EXISTING SUPPLY AND RETURN DUCTWORK SERVING RTU-1 INCLUDING REGISTER AND GRILLES. REFER TO DUCT CLEANING NOTES, THIS DRAWING.
- ⑧ BOE MEETING ROOM BID ALTERNATE: IN LIEU OF CLEANING AND REUSING EXISTING DUCTWORK, REMOVE ALL EXISTING DUCTWORK AND INSTALL NEW SUPPLY AND RETURN DUCTWORK, GRILLES AND DIFFUSERS TO SERVE RTU-1 AS INDICATED. PROVIDE MINIMUM OF 10' LINED DUCT FROM UNIT INLET AND DISCHARGE, AND FLEX CONNECTIONS TO UNIT. REMOVE EXISTING SOFFIT AS REQUIRED TO PERFORM WORK AND INSTALL NEW SOFFIT TO CONCEAL NEW DUCTWORK. CEILING DIFFUSER SHALL BE TITUS MODEL TDC, 15x15, 560 CFM 3-WAY AIR PATTERN, W/ OBD. SIDEWALL SUPPLY GRILLES SHALL BE DOUBLE DEFLECTION TITUS 112RL, 24x10, 560 CFM W/ OBD. CEILING RETURNS SHALL BE TITUS 350RL, 36x14.



KEY PLAN
 NOT TO SCALE



Project Title:
**PHASE 2 HVAC IMPROVEMENTS AT THE
 LP WILSON COMMUNITY CENTER - TOWN OF WINDSOR**
 601 MATIANUK AVENUE
 WINDSOR, CONNECTICUT 06095



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

Revision	Description	Date	Revised By
	ISSUED FOR REBID	3/7/2024	JP
▲	ADDENDUM NO. 2	4/3/2024	JP

Drawing Title:
**MECHANICAL PLAN
 AREA B - PHASE 2**

Date: 2/1/2024
 Scale:
 AS NOTED
 Drawn By:
 JP
 Project Number:
 22-386

M102