

**INTERIOR RENOVATIONS & MECHANICAL SYSTEMS IMPROVEMENTS
ELLA T. GRASSO TECHNICAL HIGH SCHOOL
GROTON, CONNECTICUT
PROJECT: BI- RT - 858**

BID OPENING	1:00 P.M.	DECEMBER 14, 2011
ADDENDUM NUMBER THREE	DATE OF ADDENDUM	DECEMBER 7, 2011

The following Addendum Number 3 forms a part of the Contract Documents and modifies the original specifications and drawings dated October 3, 2011, for Interior Renovations and Mechanical Systems Improvements, Ella T. Grasso Technical High School, Groton, Connecticut; Adv. No. 12-09

This Addendum consists of seven (7) sheets plus eight (8) sheets of attachments for a total of fifteen (15) sheets.

Item 1

GENERAL

Security: Please allow plenty of time for the security procedures at the State Office Building when submitting your Bid.

ITEM 2

QUESTIONS FROM CONTRACTOR:

Question 1: Does the General Contractor have to pay for the Building Permit?

Answer: *No Building Permit is required.*

Question 2: Does the General Contractor need to pay for temporary utilities?

Answer: *Utilities will be provided by the School. Contractor is responsible to make temporary connections.*

Question 3: On the Bid Form, Named Subcontractors 7.5.1#2 has mechanical listed to include plumbing and sprinkler. There is only one line to include this. Typically these are performed by separate subcontractors.

Answer 4: *Contractor shall write the name of the other subs with their price number below the line.*

Question: Alteration Items, we were told to carry the alteration items in our base bid. Do you want us to carry the add or the deduct values in our Bid?

Answer: *Contractor shall refer to Division 0, Sections 01 21 00 and 01 22 00.*

Question 5: There are conflicting indications of Contract format required for the project:

- a. Two documents indicate that the project is intended to be a "General Contract". Specifications section 00 11 16 Invitation to Bid for projects indicates that the project

is a DAS Group B – Building General Construction and Section 00 45 14 General Contractor’s Bidder Qualification Statement.

- b. Section 00 0005 – Table of Contents refers to 00 72 13 General Conditions of the Contract for Construction(Design-Build), but section 00 72 13 is not in the manual.
- c. Section 00 72 23 General Conditions of the Contract for Construction For Construction Manager at Risk (CMR) is included in the body of the manual.
- d. Please confirm that Contract format should be for General Construction (Spec 00 72 00) (and not CM nor Design Build) and clarify and include the appropriate specs by Addendum.

Answer:

- a. *This is a General Building Construction Project.*
- b. *Section 00 00 05 Table of Contents refers to Section 00 72 13, General conditions of the Contract for Construction for Design-Bid-Build (D-B-B), not Design- Build (D-B). Section 00 72 13 is included in the body of the project manual.*
- c. *Section 00 72 23 shall be omitted.*
- d. *Contract format shall be for General Construction. Appropriate Specifications are included in the project manual.*

SPECIFICATIONS

Item 3

In **Division 00**, Page **1 of 25**, the header in the upper right corner of the page:

DELETE:

Section 00 72 23
General Conditions Of The Contract For Construction
For Construction Manager At Risk (CMR)

SUBSTITUTE:

SECTION 00 72 13
GENERAL CONDITIONS OF THE CONTRACT
FOR CONSTRUCTION FOR DESIGN–BUILD–BUILD (D-B-B)

Item 4

For clarification, Section **00 41 00**, “Bid Proposal Form”, “Table of Contents”, page **7 of 11**, Schedule 7.5.1- Named Subcontractors, if there are multiple subcontractors under one trade description such as Mechanical or HVAC, list only the one subcontractor with the highest value received for that portion of trade. For example, under Mechanical, if you have received a separate price for plumbing and a separate price for sprinklers from two separate contractors, then list only the one contractor with the highest price received.

BIDDERS SHALL USE ATTACHED REVISED BID PROPOSAL FORM AS A RESULT OF THIS CLARIFICATION.

Item 5

SECTION 01 21 00 ALLOWANCES, Paragraph B.4 shall be REVISED as follows: "If the actual Quantity of an Allowance item is more or less than the given amount, the Contract Sum will be adjusted by a Change Order."

Item 6

SECTION 00 21 00 ALLOWANCES, Paragraph C.1 shall be REVISED as follows: "Include the Unit Prices and Base Bid Allowance Quantities in the Bid as scheduled under section 01 22 00. "

Item 7

SECTION 01 22 00 UNIT PRICES – GENERAL, Paragraph C.2 shall be REVISED as follows: "Unit Price: Is identified by the Owner as a price per unit of measurement for materials and/or services added to or deducted from the Contract Sum by appropriate modification, if the estimated quantities of work included in Section 01 22 19, Unit Price Schedule, are increased or decreased.."

Item 8

SECTION 01 23 00 SUPPLEMENTAL BIDS: At Paragraph D "Schedule of Supplemental Bids," **DELETE** Subparagraph 4 "Supplemental Bid No. 4" and **REPLACE** with new Subparagraph 4 to read as follows:

- "4. Supplemental Bid No. 4: Paint Boiler Room as follows:
 - 4.1 Prepare ALL surfaces to receive paint as specified by Section 099100 PAINTING.
 - 4.2 Apply block filler as specified by Section 099100 PAINTING to unpainted, unfinished concrete masonry units above painted concrete masonry units to ceiling.
 - 4.3 Paint walls from floor to ceiling with (2) coats interior full-gloss acrylic enamel.
 - 4.3.1: Color: One color as selected by Architect.
 - 4.4 Prime electrical conduit, piping, fasteners, brackets and other items mounted to wall and paint with 2 coats full gloss acrylic enamel.
 - 4.4.1: Color: Match walls.
 - 4.5 Paint existing doors and frame as with full-gloss acrylic enamel.
 - 4.5.1 Color: As selected by Architect.
 - 4.6 Prime concrete ceiling with alkali-resistant primer, and paint with 2 coats full-gloss acrylic enamel.
 - 4.6.1 Color: High-gloss ceiling white.

4.7 Prime electrical conduit, piping, fasteners, brackets and other items mounted to ceiling, and paint with 2 coats full gloss acrylic enamel.

4.7.1 Color: Match ceiling.

4.8 Paint guardrails and handrails with 2 coats full gloss acrylic enamel.

4.8.1 Color: Safety Yellow.”

Item 9

SECTION 01 78 30 WARRANTIES AND BONDS: At Paragraph K “Specification / Warranty Table” **DELETE** subparagraph 3 in its entirety and **REPLACE** with new subparagraph 3 to read:

“3. 08 44 33 Conventionally Glazed Aluminum Curtain Walls

5 years; Assembly: Manufacturer repair or replacement of curtain wall components.”

Item 10

SECTION 09 91 00 PAINTING: At Article 2.5 INTERIOR FINISH COATS, **ADD** new Paragraph D to read:

“D. Interior Full-Gloss Acrylic Enamel: Factory-formulated full gloss acrylic-latex enamel for interior application; VOC content not to exceed 150 g/L.

1. Sherwin-Williams; ProMar 200 Interior Latex Gloss Enamel B21W201: Applied at a dry film thickness of not less than 1.5 mils.
2. Benjamin Moore; Moore's IMC Acrylic Gloss Enamel No. M28: Applied at a dry film thickness of not less than 2.0 mils.
3. Devoe High Performance Coatings; Devflex Gloss Waterborne Acrylic Enamel 659 Series: Applied at a dry film thickness of not less than 2.0 mils.”

Item 11

SECTION 09 91 00 PAINTING: At Article 3.7 INTERIOR PAINT SCHEDULE, **ADD** new Paragraph G to read:

“G. Concrete Unit Masonry: Provide the following finish system over interior concrete masonry at Boiler Room and other locations as directed:

1. Full-Gloss Acrylic-Enamel Finish: Two finish coats over block filler.”

Item 12

SECTION 09 91 00 PAINTING: At Article 3.7 INTERIOR PAINT SCHEDULE, **ADD** new Paragraph H to read:

"H. Concrete and Masonry (other than Concrete Unit Masonry): Provide the following finish system over interior concrete and masonry at Boiler Room and other locations as directed:

1. Full-Gloss Acrylic-Enamel Finish: Two finish coats over an alkali-resistant primer."

DRAWINGS:

Item 13

DRAWINGS- DEMO-1. Lower Level Ceiling Demolition Plan-**Changes** existing plaster ceiling to remain to existing suspended 2 x 4 acoustic ceiling to be removed.

Item 14

DRAWINGS-A1.1-CHANGES "existing plaster ceiling to be painted" to new acoustic ceiling tile. Please see attached sketch **AD3_SKA1.1-1**

Item 15

DRAWING P-FPD1.3: **ADD** Compressed Air Pipe to the existing H&CW, RHW and G pipes that need to be rerouted.

Item 16

DRAWING PL-FP1.4: Science Lab D 303. **REROUTE** existing sprinkler pipe high through joists. Coordinate with new ductwork in this area.

Item 17

DRAWING MD1.1: For demolition note 52, refer to drawing M2.1

Item 18

DRAWING MD1.2: Stair A: Change note 26," **REPLACE** front panel to note" 25, "replace cabinet unit heater". New cabinet unit heater shall be Trane model FF-EB-06. Contractor shall verify size and dimension before ordering. Reconnect to existing HWS&R pipes. Provide new wall mounted thermostat.

Item 19

DRAWING MD1.3: Stair A: Change note 26, "REPLACE front panel" to note 25, "replace cabinet unit heater". Delete note 37. New cabinet unit heater shall be Trane model FF-EB-06. Contractor shall verify size and dimension before ordering. Reconnect to existing HWS&R pipes. Provide new wall mounted thermostat.

Item 20

DRAWING MD1.1: Stair A: New wall mounted cabinet unit heater shall be Trane model FF-HB-06. Contractor shall verify size and dimension before ordering. Reconnect to existing HWS&R pipes. Provide new wall mounted thermostat

Item 21

DRAWING M1.1: Lobby A101: Please refer to attached sketch **AD3_SKM 1.1-1** and **AD3_SKM1.1-2** for revised ductwork layout in this area.

Item 22

DRAWING M1.4: Classroom D407: Locate return ceiling mounted register in the N-W corner of the room.

Item 23

DRAWING M4.0: Pump Schedule: Please refer to attached sketch **AD3_SKM4.0-1** for revised pump schedule.

Item 24

DRAWING M5.0: Revise note to read: Conduit for sensor wiring above ceiling and surface raceway on exposed walls shall be by the Temperature Control Contractor.

EXHAUST FAN CONTROL – **CHANGE** two speed starter to VFD.

Item 25

DRAWING ED1.2: Please refer to attached sketch **AD3/SKED1.2-1** for demolition revisions to Cafeteria Level Area B.

Item 26

DRAWING ED1.3: Please refer to attached sketch **AD3_SKED1.3** for demolition revisions to Main Level Area C.

Item 27

DRAWING E1.0: Please refer to attached sketch **AD3/SKE1.0-1** for revisions to Lower Level Garage Floor Plan.

Item 28

DRAWING E1.1: Please refer to attached sketch **AD3/SKE1.1-1** for lighting revisions to Lower Level Stair A.

Attachments – one (1) revised Bid Proposal form plus eight (8) sketches as follows:

- 1) Revised Bid Proposal form;
- 2) AD1_SKE1.0-1 LOWER LEVEL GARAGE FLOOR PLAN – AREA 'H' REVISION
- 3) AD3_SKA1.1-1 LOWER LEVEL REFLECTED PLAN – AREA A;
- 4) AD3_SKE1.1-1 LOWER LEVEL – AREA 'A' – STAIR 'A' REVISIONS;
- 5) AD3_SKE1.2-1 CAFETERIA LEVEL AREA 'B' DEMO REVISION;
- 6) AD3_SKE1.3-1 MAIN LEVEL ARA 'C' DEMO REVISION;
- 7) AD3_SKM1.1-1 STAIR A AND A-RA-2 RETURN AIR REVISIONS;
- 8) AD3_SKM1.1-2 A-FA-3 AND A-RA-2 RETURN AIR REVISIONS;
- 9) AD3_SKM4.0-1 PUMP SCHEDULE REVISION;

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (Lucian Dragulski - Fax: (860) 667-3579) with copies sent to the DPW Project Manager (Dennis Tovey – Fax# (860) 713-7261).

End of Addendum Number Three



Mellanee Walton
Associate Fiscal Administrative Officer
Department of Administrative Services



PROJECT TITLE

INTERIOR RENOVATIONS AND MECHANICAL SYSTEM IMPROVEMENTS

E. F. GRASSO TECHNICAL HIGH SCHOOL
GROTON, CT

LOWER LEVEL GARAGE FLOOR PLAN - AREA 'H' REVISION

SKETCH TITLE

DATE 12/05/11

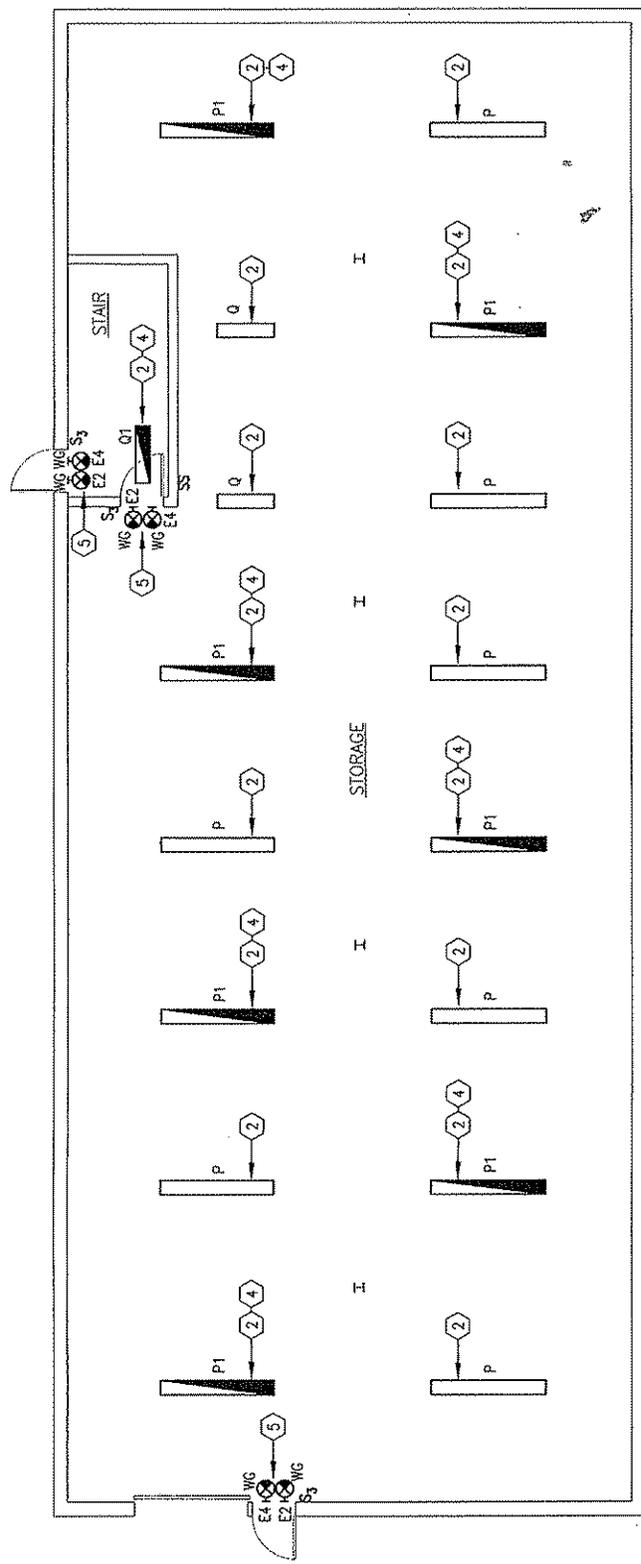
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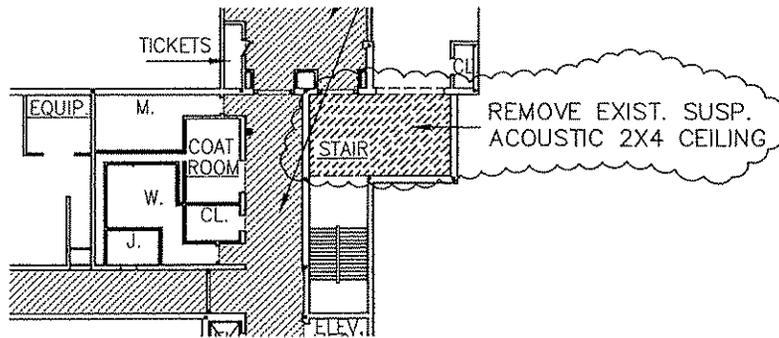
PROJECT NO.

BI-RT-858

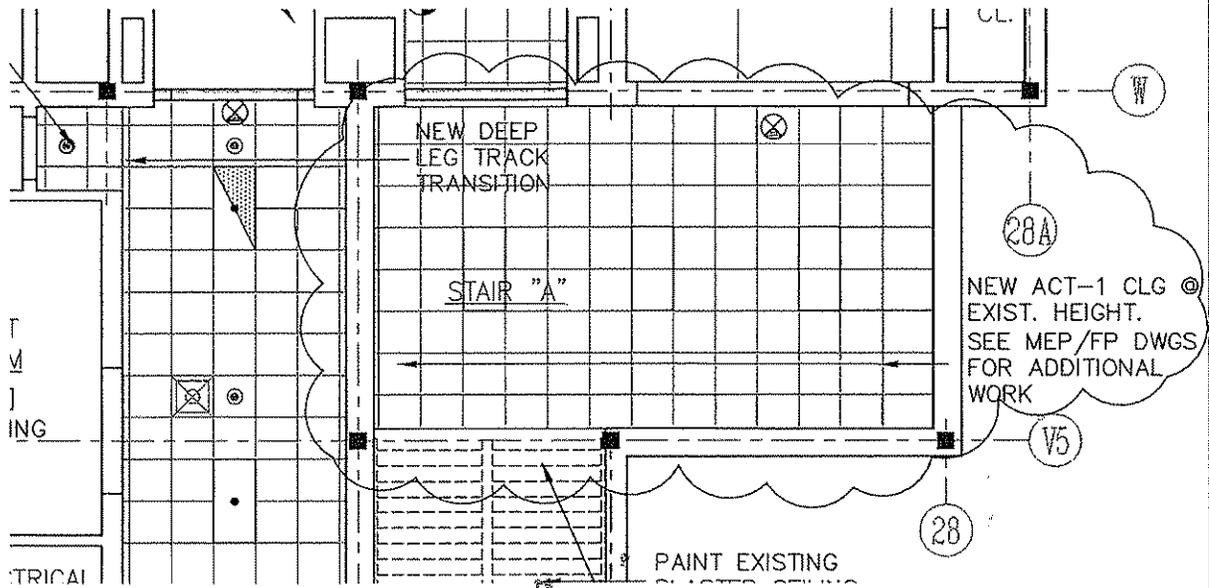
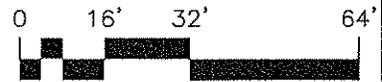
SKETCH NO.

AD1_SKE1.0-1





LOWER LEVEL CEILING DEMOLITION PLAN



LOWER LEVEL REFLECTED CEILING PLAN—AREA A

1
A1.1

SCALE: 1/8" = 1'-0"

project no.
BI-RT-858

**moser
pilon
nelson
architects**

30 JORDAN LANE
WETHERFIELD, CT. 06108
860.263.9194

PROJECT TITLE

INTERIOR RENOVATIONS AND
MECHANICAL SYSTEMS IMPROVEMENTS
E.T. GRASSO TECHNICAL HIGH SCHOOL
GROTON, CONNECTICUT

SKETCH TITLE

LOWER LEVEL REFLECTED PLAN—AREA A

DATE 12/05/2011

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SCALE: AS NOTED

SKETCH NO.

AD3_SKA1.1-1

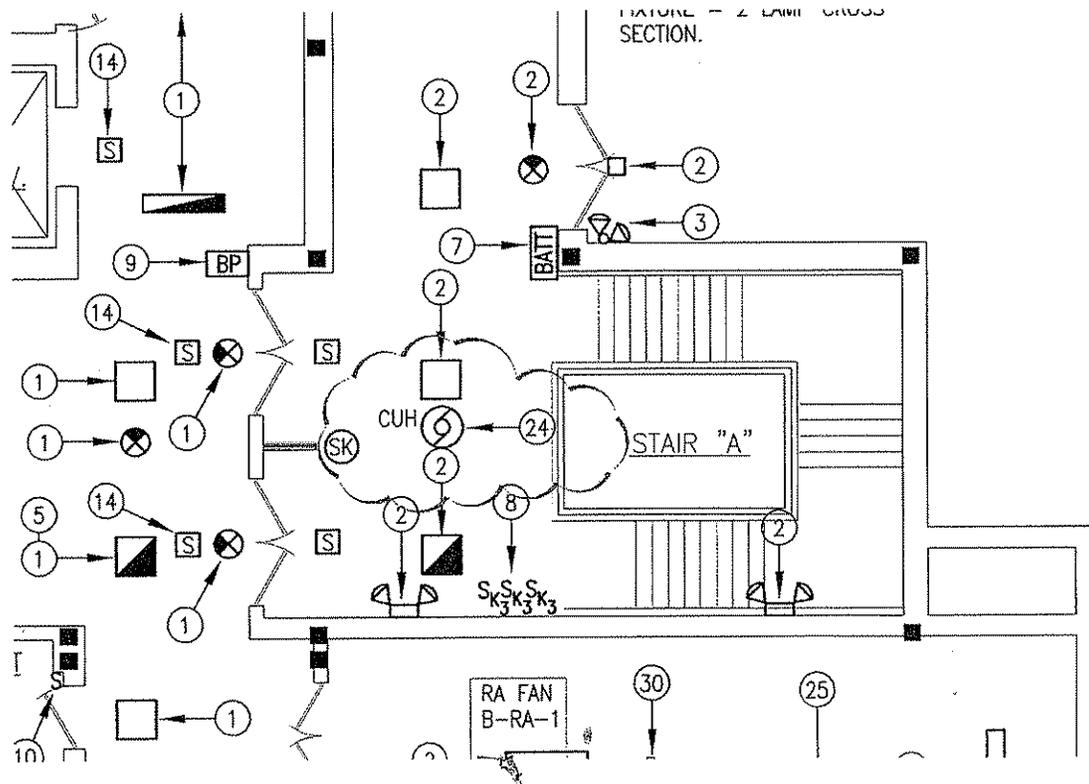
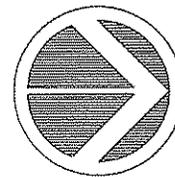


FIGURE 2 - 2nd FLOOR CROSS SECTION.

PROJECT NORTH

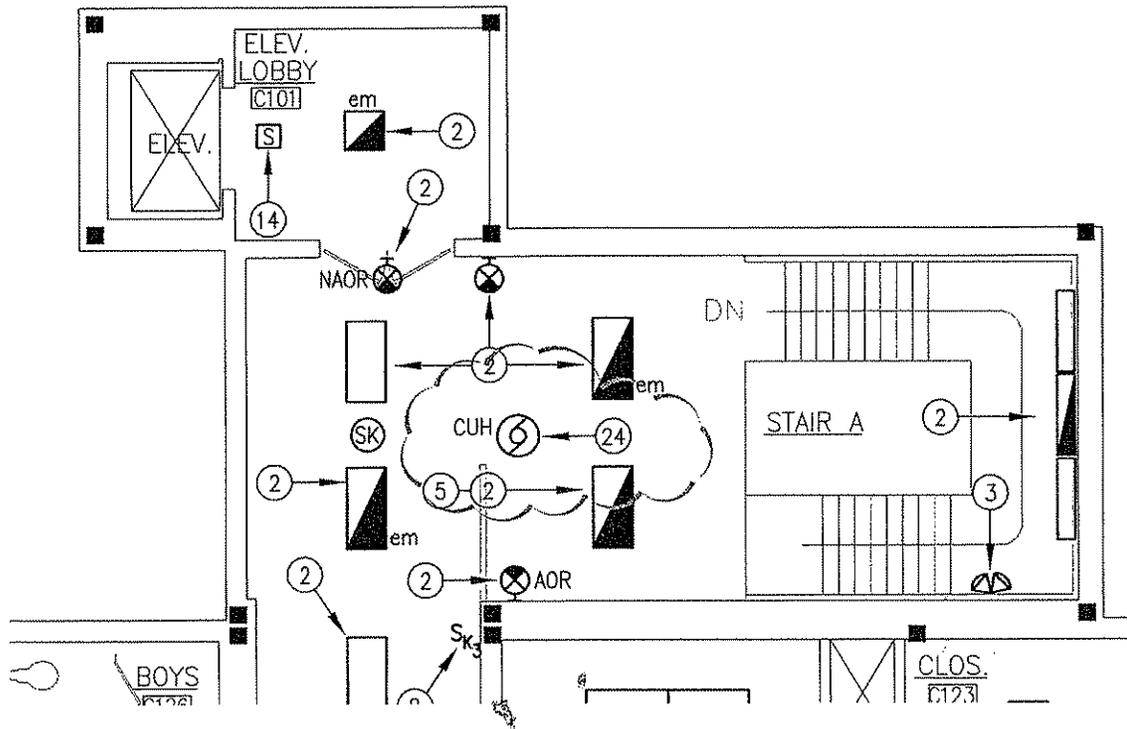


BEMIS ASSOCIATES, L.L.C.
Consulting Engineers

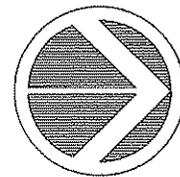
101 River Road
Hartford, CT 06111
Tel: (860) 817-2500
Fax: (860) 817-2505
www.bemisassociates.com

PROJECT TITLE
INTERIOR RENOVATIONS AND MECHANICAL SYSTEM IMPROVEMENTS
 E.T. GRASSO TECHNICAL HIGH SCHOOL
 GROTON, CT
 SKETCH TITLE
CAFETERIA LEVEL AREA 'B' DEMO REVISION

DATE 12/05/11
 SCALE: 1/8"=1'-0"
 PROJECT NO.
 BI-RT-858
 SKETCH NO.
 AD3_SKE1.2-1



PROJECT
NORTH



BEMIS ASSOCIATES, L.L.C.
Consulting Engineers



117 Park Ave. West
Hartford, CT 06111
(860) 442-3333
Fax: (860) 442-3334
www.bemisassociates.com

PROJECT TITLE

**INTERIOR RENOVATIONS AND
MECHANICAL SYSTEM IMPROVEMENTS**

E.T. GRASSO TECHNICAL HIGH SCHOOL
GROTON, CT

SKETCH TITLE

MAIN LEVEL AREA 'C' DEMO REVISION

DATE 12/05/11

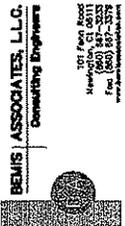
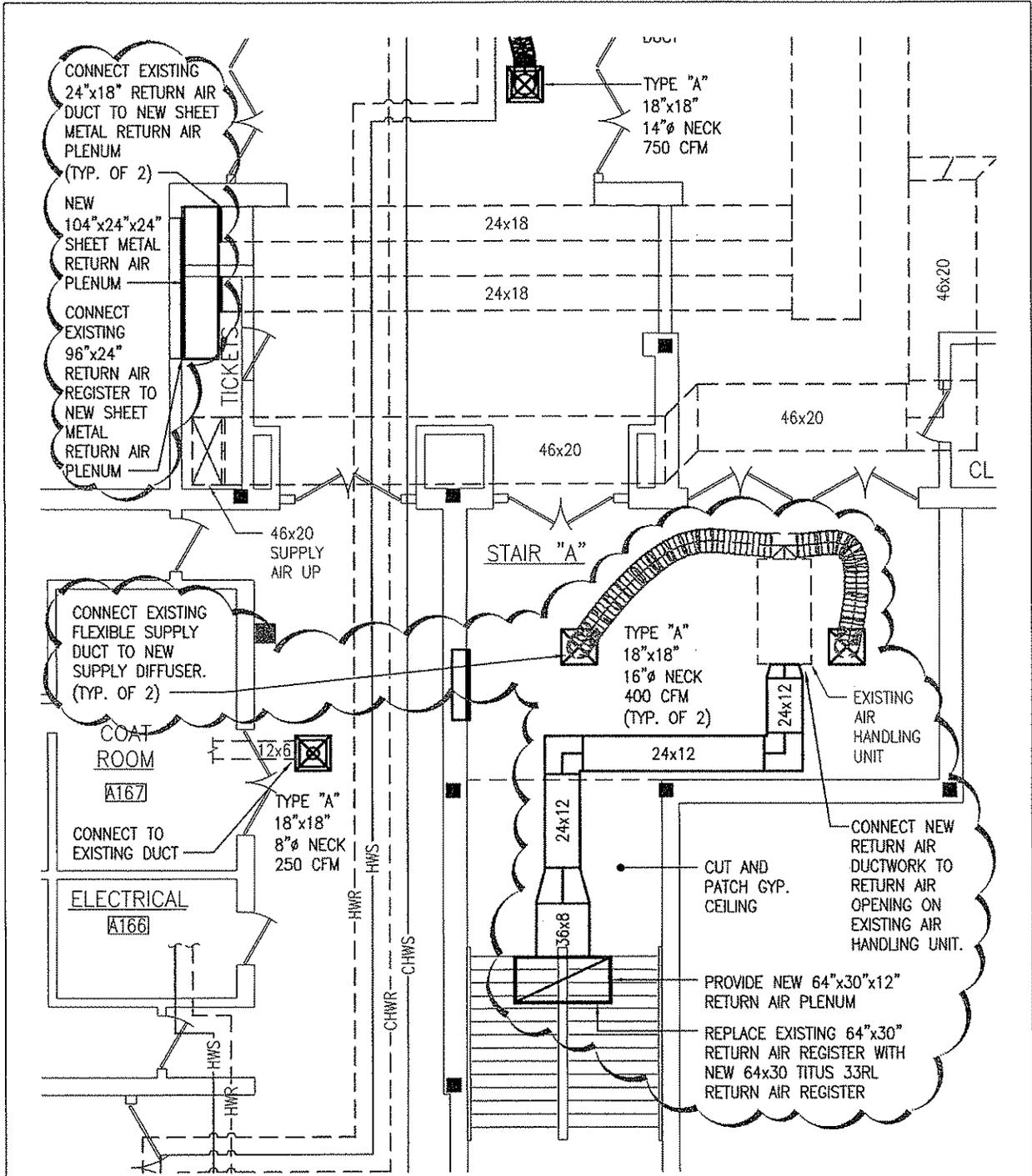
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PROJECT NO.

BI-RT-858

SKETCH NO.

AD3 SKE1.3-1



PROJECT TITLE
INTERIOR RENOVATIONS AND MECHANICAL SYSTEM IMPROVEMENTS
 E.T. GRASSO TECHNICAL HIGH SCHOOL
 GROTON, CT

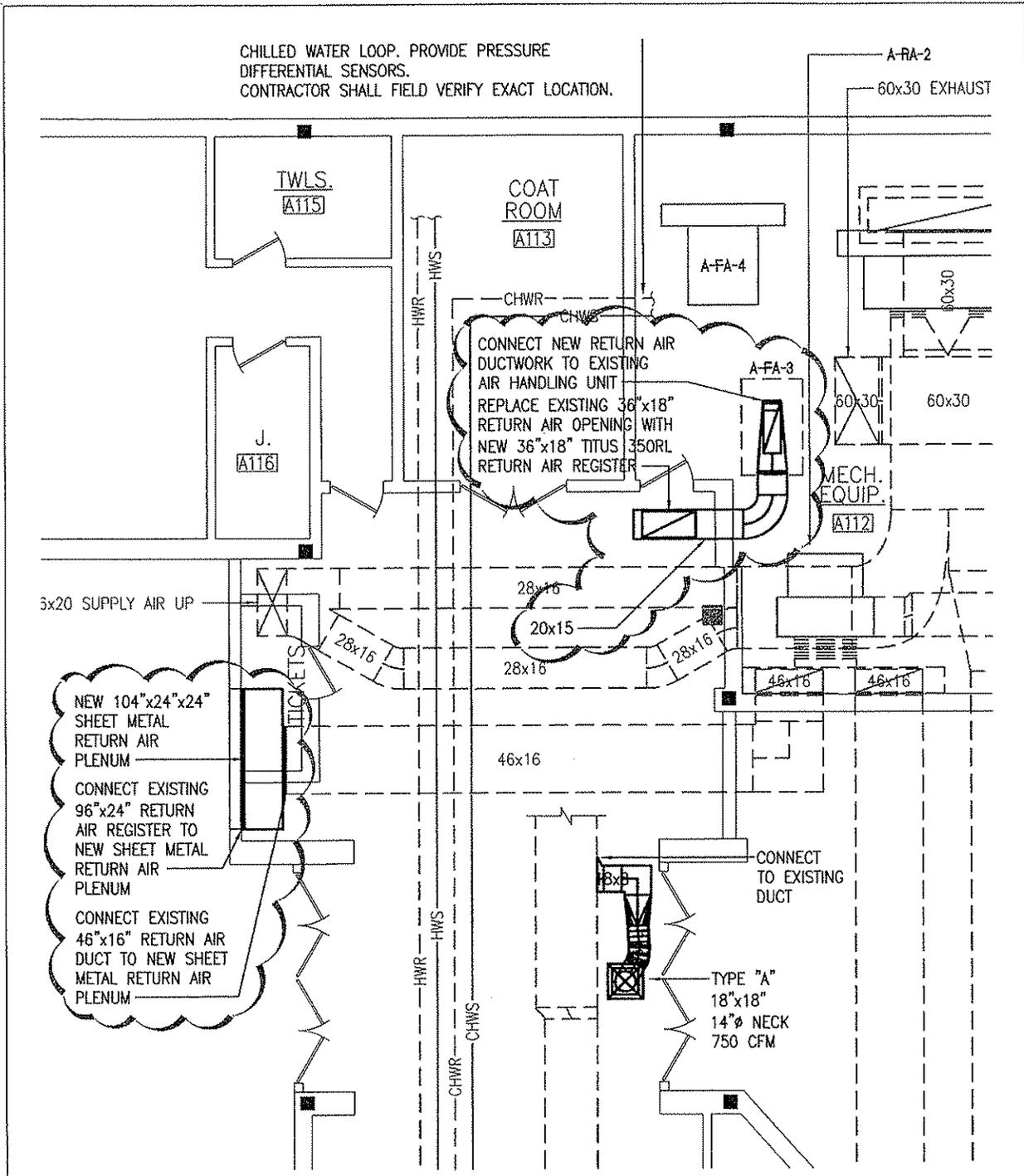
SKETCH TITLE
STAIR A AND A-RA-2 RETURN AIR REVISIONS

DATE 12/05/11

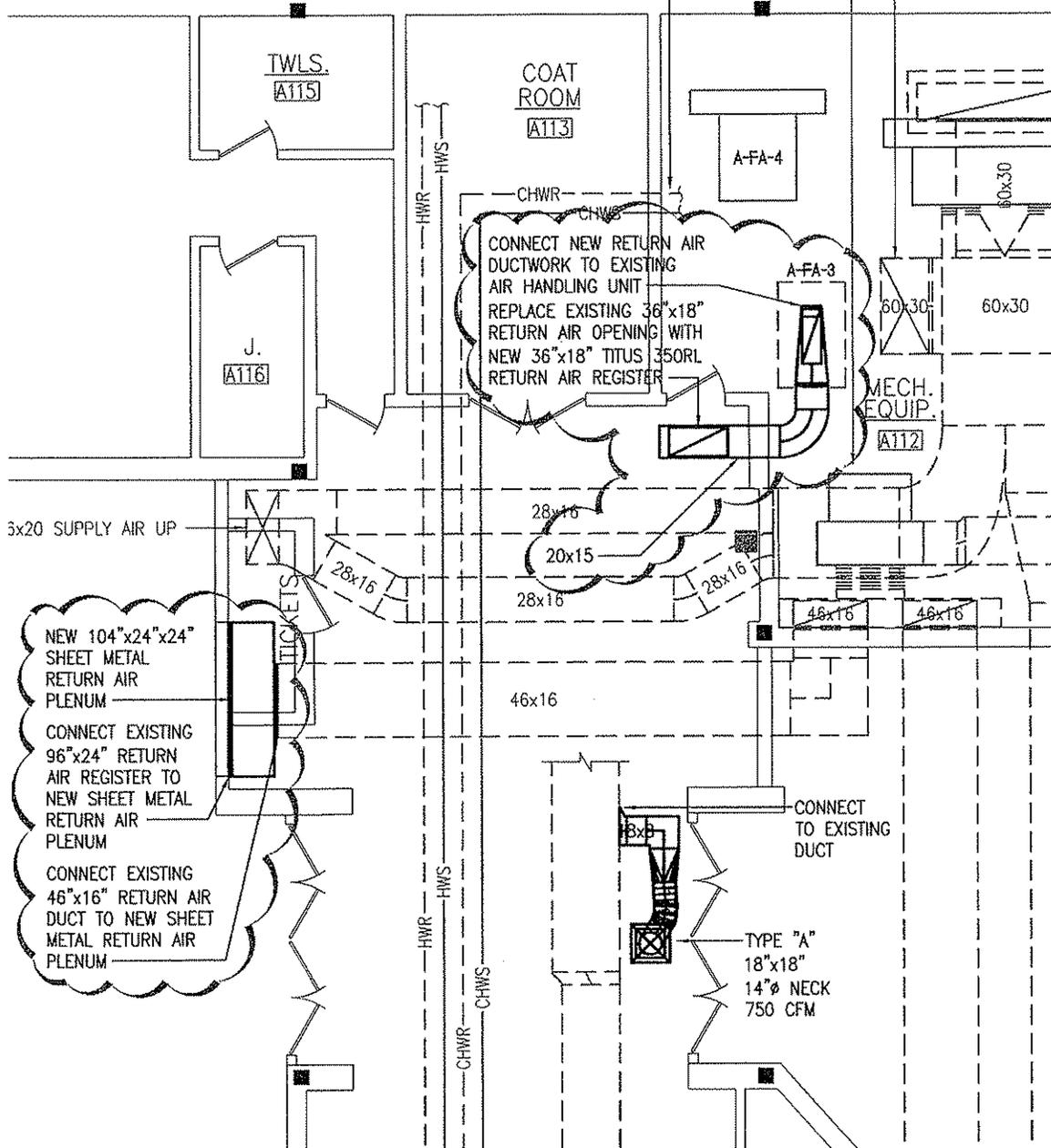
SCALE: 1/8"=1'-0"

PROJECT NO.
BI-RT-858

SKETCH NO.
AD3 SKM1.1-1



CHILLED WATER LOOP. PROVIDE PRESSURE DIFFERENTIAL SENSORS. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION.



BEURS ASSOCIATES, L.L.C.
Consulting Engineers
101 Park Point
Groton, CT 06340
Tel: (860) 817-2518
Fax: (860) 817-2518

PROJECT TITLE
INTERIOR RENOVATIONS AND MECHANICAL SYSTEM IMPROVEMENTS
E.T. GRASSO TECHNICAL HIGH SCHOOL
GROTON, CT
SKETCH TITLE
A-FA-3 AND A-RA-2 RETURN AIR REVISIONS

DATE 12/05/11
SCALE: 1/8"=1'-0"
PROJECT NO.
BI-RT-858
SKETCH NO.
AD3 SKM1.1-2

FOR PROJECTS ESTIMATED TO COST MORE THAN \$500,000.00

STATE OF CONNECTICUT
DEPARTMENT OF CONSTRUCTION SERVICES
BID PROPOSAL FORM

DATE: _____

PROPOSAL OF

BIDDER'S LEGAL COMPANY NAME

BIDDER'S ADDRESS

To the Commissioner, Department of Construction Services
State Office Building
Hartford, Connecticut

Dear Sir:

- 1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.
- 2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes all* work indicated on the drawings and/or described in the specifications, except:
- 2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.
 - 2.2 Contingent Work covered by the **Unit Prices** included within the **General Requirements**.
 - 2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the **Bid Proposal Form** in Section 00 41 00, Item 7.7.
- 3.0 I (we) *acknowledge* and *agree* to the following:
- 3.1 To use and accept the **Contractor Provided Unit Prices** on the **Bid Proposal Form**, Section 00 41 00, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.
 - 3.2 To use and accept the **Unit Prices** in Section 01 20 00 "Contract Considerations" Division 01 as provided by the Owner in evaluating either additions to or deductions from the Work.
 - 3.3 To use and accept the **Allowances** in Section 01 20 00 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.

- 3.4 To use and accept the **Supplemental Bids** in Section 01 23 13, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.
- 3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of \$50,000 or more when requested in the **Letter of Intent**.

CT DCS Website location <http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926>

This certification must be *updated annually* by the *successful bidder*. **Annually**, on or within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to CT DCS, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the **execution date** of the contract will be the date the Commissioner of CT DCS signs the contract.

- 3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period. The agreement to extend the 90-day period may occur after the expiration of the original 90-day period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00 41 00, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

- 3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of \$50,000 or more or a combination or series of such **agreements** or **contracts** having a value of \$100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges receipt** of the **State Election Enforcement Commission's notice** advising prospective state contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 10 and 11**.

- 3.8 To comply with the Department of Correction's **Security Regulations For Contract Forces**, Section 00 73 63.

- 4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:

4.1 **AWARD:**

4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.

4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.

4.1.3 In the event of any **discrepancy** between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.

4.2 **COMMENCEMENT AND ACCEPTANCE (ARTICLE 4 GENERAL CONDITIONS):**

4.2.1 The General Contractor shall commence Work within **fourteen (14) calendar days** after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for Four Hundred Fifty (**450**) calendar days for completion of the project.

4.3 **LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS):**

- 4.3.1 The General Contractor shall be assessed **\$1,632.00** per day for each calendar day *beyond* the Date established for Substantial Completion of the Contract according to the **Contract Time** as defined in Article 1.28 of the General Conditions, and not otherwise excused or waived pursuant to the Contract Documents, as defined in Article 1.23 of the General Conditions.
- 4.3.2 The General Contractor shall be assessed **\$432.00** per day for each calendar day *beyond* ninety (90) days *after* the date of said Substantial Completion that the Contractor fails to achieve **Acceptance**, as defined in Article 1.1 of the General Conditions and not otherwise excused or waived as described above.
- 4.4 **CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 35, GENERAL CONDITIONS):**
- 4.4.1 The **limits of liability** for the Insurance required for this project shall be those listed in Article 35 of the General Conditions.
- 4.4.2 **SPECIAL HAZARDS INSURANCE REQUIRED:**
- None Required
- 4.4.3 **BUILDERS RISK INSURANCE:**
- The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the state of Connecticut.
- 4.5 **NOT USED:**
- 4.6 The General Contractor on this project shall be required to award not less than **25%** of the total Contract Sum to contractors who are certified and eligible to participate under The State of Connecticut Set-Aside Program for **small** contractors, including **6.25%** to certified and eligible **Minority Business Enterprises**, in accordance with Connecticut General Statutes Section 4a-60g.
- 4.6.1 This requirement *must be met even if* the **General Contractor** is *certified* and *eligible* to participate in the **Small Business Set-Aside Program**. To facilitate compliance with this requirement for set-aside subcontractors, the three (3) **apparent low bidders** will have ten (10) calendar days from the date of bid opening within which to submit a **list of certified set-aside contractors** to be used on this project along with the **dollar amounts** to be paid to each, on the form provided, and a copy of their **current certification** must be attached. This information will be considered as part of your Bid Proposal Form and **failure** to comply with any portion of this requirement within the ten (10) days, including but not limited to **failure** to list or meet the necessary dollar amount or percentage of the bid price will be cause to **reject** your bid.
- 4.7 **BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:**
- 4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General Contractor and/or Subcontractor Qualification requirements that exceed those in Section 00 45 15, "Objective Criteria Established for Evaluating Qualifications of Bidders."**
- 4.7.1.1 The **General Contractor** is required to complete the **General Contractor Bidder's Qualification Statement** in section 00 45 14.
- 4.7.1.2 Any **Named Subcontractor** as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the **Named Subcontractor Bidder's Qualification Statement**

in section 00 45 17. To facilitate compliance with this requirement, the three (3) apparent low bidders will have **ten (10)** calendar days, from the bid opening date, to submit the completed **Named Subcontractor Bidder's Qualification Statement** as required in section 00 45 17. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be **cause to reject your bid.**

- 4.7.2** The **Objective Criteria for Evaluating Bidders** that are included in Division 0, Section 00 45 15, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 NONDISCRIMINATION AND LABOR RECRUITMENT:

- 4.8.1** The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 FEDERAL & STATE WAGE DETERMINATIONS:

- 4.9.1** The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT OPPORTUNITY & NON-SEGREGATED FACILITIES:

- 4.10.1** The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND SUBSTITUTION REQUESTS PROCEDURES:

- 4.11.1** All submissions requesting "Equals and/or Substitutions" shall be made by the **Contractor** in accordance with **Article 15** of the **General Conditions** and **Section 01 25 00** of the **General Requirements**. All submissions shall contain all the information necessary for the Department of Construction Services to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a **rejection** of the submission and request. Upon receipt of the submission and request the Department of Construction Services shall notify the Contractor the request has been received and as soon as possible shall render a decision on such submission and request.

- 4.11.2 Pre-Bid Opening Substitution of Materials and Equipment:** The Owner will consider requests for equals or substitutions *if* received **fourteen (14)** days *prior* to the **Bid Opening**. The **Equal or Substitute Product Request Form 701** must be used to submit request. This form may be found in the **CT DCS Website**.

- 4.11.3 Request for Equal or Substitution shall be submitted to the **CT DCS Project Manager and Architect or Engineer**.
- 4.11.4 Any substitution request not complying with requirements will be denied. Substitution request sent *after* the **deadline** will be denied.
- 4.11.5 An **Addendum** shall be issued to inform all prospective bidder of any accepted substitution in accordance with our addenda procedures.
- 4.11.6 No extension of time will be allowed for the time period required for consideration of any Substitution or Equal.
- 4.11.7 **Post Contract Award Substitution Of Materials And Equipment:** All Requests For "Equals And Substitutions" *after* the Award of the Contract shall be made *only* by the **General Contractor** in accordance with Article 15, Materials: Standards, Section 00 72 00 General Conditions Of The Contract For Construction.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 **A CERTIFIED CHECK** drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 **A BID BOND** having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION:

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE:

The DAS Prequalification Certificate is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT:

The DAS Update Statement is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL:

IMPORTANT:		
Item	A. All forms below must be included when you submit your bid package. B. Failure to submit any of items marked below with an asterisk (*) shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	Section
1 *	Bid Proposal Form*	00 41 00
2 *	Appropriate Resolution or Certificate (of authority*)	00 40 14
3 *	Ethics Affidavit (Regarding State Ethics) (New July 1, 2005)*	00 40 14
4 *	Department of Administrative Services Pre-qualification Certificate*	00 40 15
5 *	Department of Administrative Services Update Statement *	00 40 15
6 *	Standard Bid Bond or Certified Check*	00 43 16
7	General Contractor Bidder's Qualification Statement	00 45 14

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or

refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each class of Work set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-RT-858

Project Title: Interior Renovations
And Mechanical Systems Improvements
Ella T. Grasso Technical High School
189 Fort Hill Road
Groton, CT

in accordance with the accompanying Plans and Specifications

Prepared by: Bemis Associates, LLC
101 Fenn Road
Newington, CT 06111

Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to **additions** and **deductions** according to the terms of the specifications.

7.2 This Bid Proposal includes _____ number of **Addenda/Addendum**.

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form. Failure to acknowledge all **addenda** in the space provided in the Bid Proposal Form shall be cause for **rejection** of the bid.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

\$, , .

(Place figures in appropriate boxes.)

DOLLARS

(Written Amount)

7.3.1 In Accordance With Section 4.6 Not Less Than **25%** Of This Total Must be Awarded to Certified **Set-Aside** Contractors, including **6.25% Minority Business Enterprises**. Failure to Meet This Requirement Will Be Cause To **Reject** Your Bid.

7.4. **NOT USED**

7.5 **Subcontractors and their price must be listed for the trades identified in Schedule 7.5.1.**

FAILURE TO PROPERLY COMPLETE THIS SECTION ACCORDING TO THE BELOW INSTRUCTIONS SHALL RESULT IN REJECTION OF THE BID.

The GC shall indicate the subcontractor name and contract value for the largest single subcontractor in each sub trade.

Description	Name of Subcontractor	Amount Dollars	Labor & Material Payment Bond	Performance Bond
1. Electrical	_____	\$ _____	_____ %	_____ %
2. Mechanical* * (except HVAC)	_____	\$ _____	_____ %	_____ %
3. HVAC	_____	\$ _____	_____ %	_____ %

On and after October 1, 2007, **no** person whose **subcontract** *exceeds* five hundred thousand dollars in value may perform work as a **subcontractor** on a project estimated to cost more than five hundred thousand dollars, *unless* the person is **prequalified** in accordance with section 4a-100, as amended by **Public Act 06-134**.

7.5.2 List the *name* and *price* of each **Named Subcontractor** that will perform the **work** of the trades *listed* in **Schedule 7.5.1**.

7.5.3 The **General Contractor** *may* list itself together with its **price** (**failure to provide both will be cause for rejection**), *if* it customarily performs any of the trades specified. *If* the General Contractor leaves the spaces for a specific "Trade Description" *completely blank*, it will be *assumed* that the General Contractor will perform that Work.

7.5.4 *If* the General Contractor requires a **Performance and/or Labor and Material Payment Bond**, *then* the General Contractor must indicate in **Schedule 7.5.1** which of the Named Subcontractors are subject to this requirement. The amount (%) shall not exceed the Named Subcontractor's price listed in **Schedule 7.5.1**.

7.5.5 The undersigned *agrees* that each of the **Named Subcontractors** listed in **Schedule 7.5.1** of the Bid Proposal Form will be used for the **Work indicated at the amount stated**, *unless* a **substitution** is permitted by the awarding authority as provided for in section 00 21 19 Notice to Bidders.

7.6 Any **Supplemental Bids** listed in **Schedule 7.6.1**, *if* accepted by the Owner, will be taken cumulatively and in numerical order as scheduled. No Supplemental Bid will be skipped or taken out of numerical order as scheduled. Supplemental Bids: Division 1, Section 01 23 13 of the **General Requirements** identify and describe the Supplemental Bids as shown in **Schedule 7.6.1**.

SCHEDULE 7.6.1 – SUPPLEMENTAL BIDS	
Supplemental Bid No.: 1 Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13. ADD: _____ Dollars \$ _____ (Written Amount)	
Supplemental Bid No.: 2 Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13. ADD: _____ Dollars \$ _____ (Written Amount)	
Supplemental Bid No.: 3 Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13. ADD: _____ Dollars \$ _____ (Written Amount)	
Supplemental Bid No.: 4 Provide all labor, material and equipment to complete the Work in accordance with Division 1, Section 01 23 13. ADD: _____ Dollars \$ _____ (Written Amount)	

7.7 Contractor Provided Unit Prices are not needed for this project.

7.8 The undersigned agrees that if selected as the General Contractor, I (we) shall, within seven (7) calendar days (legal State holidays excluded) after notification thereof by the awarding authority, execute a Contract in accordance with the terms of this Bid Proposal Form and Contract.

7.9 The undersigned agrees and warrants that they have made good faith efforts to employ minority business enterprises as Subcontractors and suppliers of materials under such Contract and shall provide the Commission on Human Rights and Opportunities with such information as is requested by the Commission concerning their employment practices and procedures as they relate to the current provisions of the Connecticut General Statutes governing Contract requirements.

7.10 This project is not a "Threshold Building."

8.0 CONFIDENTIALITY OF DOCUMENTS:

8.1 The undersigned agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.

8.2 The undersigned agrees that if selected as the General Contractor for this project:

8.2.1 The plans and specifications shall not be disseminated to anyone except for construction of this project.

8.2.2 The following provision shall be included in all of its contracts with subcontractors and sub-consultants:

"Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the

Department of Construction Services. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

8.2.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Construction Services, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Construction Services.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

(NO FACSIMILE SIGNATURE IS PERMITTED).
ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.

Project Number BI-RT-858

Firm Name Complete BIDDER'S LEGAL COMPANY NAME

General Contractor's State of Connecticut, D.C.P. License/ Registration No. _____
(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)

Firm Federal Employer Identification Number _____

Firm CT Tax Registration Number _____

Firm Address _____
Street City State Zip Code

Telephone Number _____

FAX Number _____

E-mail Address _____

Type of Business (check one):

Corporate Seal, if a Corporation

- Corporation
- Limited Liability Corporation (LLC)
- Partnership
- Sole Proprietor
- Doing Business As (d/b/a), if yes, provide complete name below:



Provide Exact Wording on Corporate Seal below:

This Bid Submission is only for Contractors who are Certified in the DAS Prequalification Classification noted in the Invitation to Bid.

A Resolution/Certificate of Authority must be submitted with your Bid Proposal.

Signed this _____ day of _____ 20 _____

Bidder's Signature _____
Duly Authorized _____ Title _____
Print Name _____ Date _____

The apparent three low bidders are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the apparent low bidder is required to submit his Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bids shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

Failure to meet the below stated deadlines may result in rejection of the bid at the sole discretion of the Commissioner of Construction Services.

Bid Submittal Time Line

SUBMITTALS DUE WITHIN 10 CALENDAR DAYS AFTER BID OPENING
(From the Apparent Three Low Bidders):

1. Section 00 73 27 CT DCS Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBEs & MBEs)
4. Section 00 45 17 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

SUBMITTALS DUE WITHIN 15 CALENDAR DAYS AFTER BID OPENING
(From the Apparent Low Bidder):

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DAS Procurement
3. Section 00 73 53 Affidavit for Certified Subcontractors as MBEs
4. Section 00 73 44 Wage Certification to DOL
5. On your letterhead, list of all named subcontractors, address and contact person
6. Scope Review conducted

SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The Apparent Low Bidder):

1. Section 00 52 73 Subcontractor Agreements (Named & Listed)

SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER THE LETTER OF INTENT

1. Section 00 62 16 Insurance Certificate Form
2. Section 00 92 10 Performance Bond
3. Section 00 92 10 Labor & Material Bond
4. Section 00 92 10 Surety Sheet
5. Power of Attorney from the Surety Company
6. Section 00 40 14 Certificate of Authority/Resolution - Certificate
7. Asbestos Abatement Liability Insurance (for asbestos abatement only)
8. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)

9. Section 00 92 10 Non-Residents Certificate - DRS — Guarantee Bond (form AU-766)
10. Section 00 92 10 Bidder's Certificate: Financial Position & Corporate Structure
11. Section 00 52 03 Contract
12. Section 00 40 14 Affidavit Regarding State Ethics – for each Named Subcontractor
13. Section 00 40 14 Gift And Campaign Contribution Certification
14. Section 00 40 14 Consulting Agreement Affidavit
15. Certificate of Legal Existence from Corporations

END OF SECTION