



Addendum No.: 1

Date Of Addendum: July 25, 2018

CT DAS • Construction Services • Office of Legal Affairs, Policy, and Procurement

Renovations to Physical Plant
Naugatuck Valley Community College
750 Chase Parkway
Waterbury, CT
BI-CTC-500

Original Bid Due Date / Time: August 15, 2018 1:00 PM

Previous Addendums: None

TO: Prospective Bid Proposers:

This Addendum forms part of the "Contract Documents" and modifies or clarifies the original "Contract Documents" for this Project dated March 23, 2018. Prospective Bid Proposers shall acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form.

Failure to acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form shall subject Bid Proposers to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1:

Meeting minutes and attendee list of the mandatory pre-bid walk through conducted on 7/18/2018 are attached.

Item 2:

Section 00 25 13 – Pre-Bid Meeting Agenda

Delete Section 00 25 13

Add Section 00 25 13 – Addendum #1 – 8 pages

Item 3:

Section 07 42 13-19 – Insulated Metal Wall Panels

Add the following to the end of paragraph 2.2.B: *Selected manufacturer to submit specific product lines/models and details with the intent to match in appearance, as closely as possible, the existing nearby insulated metal wall panels and joints in finish, color, size, type, and style.*

Add paragraph 2.2.B.A.d: *Apply Insulated Panels.*

Delete paragraph 2.2.B.4 in its entirety.

All questions must be **written** (not verbal or by phone) and must be forwarded to the consulting Engineer (Jerry Alverson, Email: JerryA@bvhis.com) with copies sent to the DAS/CS Project Manager (Joel Baranowski, Email: Joel.Baranowski@ct.gov) and Construction Administrator (Steve Buccheri, Email: SteveBuccheri@newfieldconstruction.com)

End of Addendum Number 1

Mellanee Walton, Associate Fiscal Administrative Officer
State of Connecticut
Department of Administrative Services, Construction Services
Office of Legal Affairs, Policy, and Procurement

BI-CTC-500 Pre-Bid Meeting Minutes:

DAS ● Construction Services ● Office of Legal Affairs, Policy, and Procurement

1.0 Pre-Bid Meeting Minutes

1.1 The Construction Administrator, Newfield Construction Company, along with Project Architect, BVH Integrated Services, conducted the Pre-Bid Meeting.
Pre-Bid Meeting took place on July 18th, 2018 at 10:00 am, per Section 00 11 16 Invitation To Bid.

1.2 **Attendance:** See attached Pre-Bid Meeting Sign-In Sheets.

1.3 **Site/Facility Visit or Walkthrough:** Construction Administrator and Project Architect conducted a Site Walkthrough, viewing project specific locations throughout NVCC.
Please **do not** make any Site/Facility Visits without notifying the DAS/CS Project Manager prior to your visit. Further site visits are to be scheduled through the Construction Administrator and with the NVCC Director of Facilities.

1.4 **Bidder Questions:** Per Specification 00 11 16, all project questions, bid questions, and pre-bid equals and substitution requests must be submitted **fourteen (14) calendar days** prior to Bid Due Date. Responses to questions will be issued to plan holders as an Addendum.
Pre-Bid RFIs are to be submitted to the CA, Newfield Construction, who will distribute to the appropriate party. See Sign-In Sheet for contact information.

2.0 Pre-Bid Meeting Minutes

See attached Pre-Bid Meeting Agenda.

2.1 Introduction of Participants:

- 2.1.1 **Engineer:** Jerry Alverson, BVH Integrated Services
- 2.1.2 **CA:** Steve Buccheri, Newfield Construction Company; Michael D'Angelo, Newfield Construction
- 2.1.3 **Agency Representative:** Christopher Dupuis, P.E., Board of Regents, State Colleges and Universities
- 2.1.4 **DAS Representative:** Joel Baranowski
- 2.1.5 **NVCC Representative:** Dana Elm, Interim Dean of Administration
- 2.1.6 **NVCC Representative:** Bob Divjak, Director of Facilities

2.2 **Project Summary:** Construction Administrator and Project Architect clarified the Construction Sequence per Section 01 11 00.

2.3 **Procurement and Contracting Requirements:** Information for Bidders can be found on DAS State Contracting Portal.
Website Link: https://biznet.ct.gov/SCP_Search/BidDetail.aspx?CID=47046

2.4 **Communication During Bidding Period:** Information for Bidders can be found on DAS State Contracting Portal.
Website Link: https://biznet.ct.gov/SCP_Search/BidDetail.aspx?CID=47046

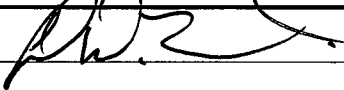
2.5	<p>Contract Considerations: Information for Bidders can be found on DAS State Contracting Portal. Website Link: https://biznet.ct.gov/SCP_Search/BidDetail.aspx?CID=47046</p> <p>Liquidated damages are part of the Contract Documents. See Section 00 41 00 – Bid Proposal Form.</p> <p>Bidders are to pay particular attention to the supplemental bid alternatives. See Section 00 41 00 and Section 01 23 13 – Supplemental Bids.</p>
2.6	<p>Separate Contracts: During Site Walk, Hazardous Building Material contractual responsibilities and coordination with separate State Contractors working on the project were discussed. For more information, Bidders shall reference Project Specifications, specifically Section 05 30 00, Section 01 35 16, and Section 02 41 19.</p>
2.7	<p>Post Pre-Bid Meeting Addendum: <u>No Interpretations</u> of the meaning of the plans, specifications or other contract documents will be made orally at any time. Every bidder <u>request</u> for such interpretation <u>shall</u> be in writing to the awarding authority and to be given consideration <u>shall</u> be received at least fourteen (14) Calendar Days <u>prior</u> to the Bid Due Date. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, <i>if</i> issued, will be posted on the State Contracting Portal.</p>
2.8	<p>Other Agenda Topics and Notes:</p>
2.8.1	<p>Existing boilers and chillers must remain operational until new equipment can be reliably operated.</p> <p>BVH stated that temporary heating and/or cooling may be required if Contractor cannot complete phased work per specified deadlines.</p>
2.8.2	<p>ACM in cores of block walls was discussed on the Site Walkthrough. Bidders shall reference Specification Sections 50 30 00 for the Hazardous Building Materials Survey, and Section 02 41 19 for description of work to be coordinated with separate State Contractor.</p>
2.8.3	<p>Change order pricing will be in accordance with requirements of 01 26 00.</p>
2.8.4	<p>All work subject to the jurisdiction of OSBI & OSFM.</p>
2.8.5	<p>An addenda will be forthcoming which includes the sign-in sheet from this pre-bid conference and to replace the existing generator automatic transfer switch with a new emergency power automatic transfer switch and a new standby power automatic transfer switch. The work will include code required testing of the new equipment and the generator. The addendum will also include a specification section that calls for testing and recertification of the existing Federal Pacific Electric (FPE) electrical equipment modified under this contract.</p> <p>DAS Project Manager clarified that the testing and recertification of existing Federal Pacific Electric (FPE) electrical equipment, and the replacement of the existing generator automatic transfer switch with a new emergency power automatic transfer switch and a new standby power automatic transfer switch are already included in the Contract Documents. No addendum is required for the abovementioned scope of work.</p>
2.8.6	<p>Material Vendors are to be certified per Contract Document Requirements.</p>


3.0 Pre-Bid Meeting Minutes


- 3.1 Recording and Distribution of Pre-Bid Meeting Minutes:** CA will record and distribute meeting minutes to attendees [and others known by the issuing office to have received a complete set of Procurement and Contracting Documents].
- 3.2 Pre-Bid Meeting Minutes as “Available Information”:** Minutes of the Pre-Bid Meeting are issued as “Available Information” and do not constitute a modification to the Procurement and Contracting Documents. **Modifications to the Procurement and Contracting Documents are issued by written Addendum only.**
- 3.3 Pre-Bid Meeting Sign-in Sheet:** See attached Pre-Bid Meeting Sign-In Sheet.
- 3.4 List of Planholders:** See attached List of Planholders, as of July 18th, 2018.




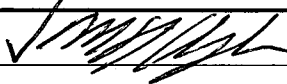
DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:


Name: Joel Baranowski		Title: Project Manager
Company/Department: State of Connecticut, Department of Administrative Services		E-mail: joel.baranowski@ct.gov
Street: 450 Columbus Boulevard, Suite 1201		Phone: 860.713.5612
City/State/Zip: Hartford, CT 06103		FAX: 860.713.7261

Name: Dana Elm		Title: Interim Dean of Administration
Company/Department: Naugatuck Valley Community College		E-mail: delm@nvcc.commnet.edu
Street: 750 Chase Parkway		Phone: 203.596.2153
City/State/Zip: Waterbury, CT 06708		FAX:

Name: Bob Divjak		Title: Director of Facilities
Company/Department: Naugatuck Valley Community College		E-mail: rdivjak@nvcc.commnet.edu
Street: 750 Chase Parkway		Phone: 203.575.8235
City/State/Zip: Waterbury, CT 06708		FAX:

Name: Steve Buccheri		Title: Project Executive
Company/Department: Newfield Construction Company		E-mail: stevebuccheri@newfieldconstruction.com
Street: 225 Newfield Avenue		Phone: 860.953.1712
City/State/Zip: Hartford, CT 06105		FAX:

Name: Mike D'Angelo		Title: Project Manager
Company/Department: Newfield Construction Company		E-mail: mikedangelo@newfieldconstruction.com
Street: 225 Newfield Avenue		Phone: 860.819.1909
City/State/Zip: Hartford, CT 06105		FAX:

Name: Jerry Alverson		Title: Project Manager
Company/Department: BVH Integrated Services		E-mail: JerryA@BVHis.com
Street: 206 West Newberry Road		Phone: 860.286.9171
City/State/Zip: Bloomfield, CT 06002		FAX: 860.242.0236



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:

Name: Keith Barton ✓	Title: Project Engineer - Mechanical
Company/Department: BVH Integrated Services	E-mail: KeithB@BVHis.com
Street: 206 West Newberry Road	Phone: 860.286.9171
City/State/Zip: Bloomfield, CT 06002	FAX: 860.242.0236

Name: Bill Allen	Title: Estimator
Company/Department: Electrical Contractors Inc	E-mail: BillA@ecincorporated.com
Street: 3510 Main St	Phone: 860-549-2822
City/State/Zip: Hartford CT	FAX:

Name: Allan Kellar	Title: Estimator
Company/Department: Ferguson Mechanical	E-mail: akellar@ferguson-ct.com
Street: 112 Northurst Drive	Phone: 860-517-3222
City/State/Zip: Plainville, CT	FAX: 860-793-8050

Name: Robert L. Howard II	Title: OPS MGR
Company/Department: NEWS LLC	E-mail: INFO@NEWSLLC.NET
Street: 50 Budney Rd	Phone: (860) 571-3800
City/State/Zip: NEWINGTON, CT 06111	FAX: (860) 218-9525

Name: Peter Blanski	Title: Estimator
Company/Department: Standard Demolition Services	E-mail: Estimator@Demolition Services-ct.com
Street: 30 Hutmeg Drive Trumbull CT	Phone: 203-2808300
City/State/Zip: Trumbull CT 06611	FAX:

Name: Mitch Zawacki	Title: Sales Engineer
Company/Department: Environmental Systems Corp	E-mail: M.Zawacki@ESCControls.com
Street: 19 Jansen Court	Phone: 860 416 8877
City/State/Zip: West Hartford, CT	FAX:



DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:

Name:	MIKE SKOLDBERG	Title:	SARS
Company/Department:	MECHANICAL MARKETING	E-mail:	MSKOLDBERG@MECHMKTG.COM
Street:	105 WOODMONT RD	Phone:	203 877 5800
City/State/Zip	MILFORD CT 06460	FAX:	203 942 8053

Name:	Roel Legaspi	Title:	Senior Estimator
Company/Department:	Nosal Builders, Inc.	E-mail:	roel@nosalbuilders.com
Street:	85 Fieldstone Court, Cheshire, CT	Phone:	(203) 439 9320
City/State/Zip	Cheshire, CT, 06410	FAX:	(203) 439 9319

Name:	James Uryase	Title:	Estimator
Company/Department:	LAROSA Building Group, LLC	E-mail:	JURYASE@LAROSABG.COM
Street:	163 Research Parkway	Phone:	203-235-1770
City/State/Zip	Meriden, CT 06450	FAX:	203-599-6210

Name:	Phil Warzeck	Title:	
Company/Department:	PTD Mechanical Inc.	E-mail:	phil@wopdmechanical-inc.com
Street:	627 Old Hartford Road	Phone:	860-537-0617
City/State/Zip	Colchester CT 06415	FAX:	860-537-0839

Name:	Jason Walfahrt	Title:	
Company/Department:	Ferguson Electric	E-mail:	JWalfahrt@ferguson-ct.com
Street:	112 Northwest Drive	Phone:	860-517-3220
City/State/Zip	Plainville CT 06062	FAX:	860 793 5053

Name:	Larry Kurt	Title:	Estimator
Company/Department:	Stamford Weckig Co Demo/Abatement	E-mail:	Kurtdemolitionservices.com
Street:	30 Nehmeg Dr	Phone:	203-554-2231
City/State/Zip	Trumbull CT	FAX:	



DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:

Name: STEVE HASLER	Title: PROJECT MANAGER
Company/Department: MODERN MECHANICAL SYSTEMS	E-mail: shasler@modernmech.com
Street: 519 COOKE ST.	Phone: 860-677-2222
City/State/Zip: FARMINGTON, CT 06032	FAX: 860-676-8305

Name: RYAN FERGUSON	Title:
Company/Department: FERGUSON'S MECHANICAL	E-mail: rferguson@fergsonm.com
Street: 112 NORTHWEST DRIVE	Phone: 860 747-4566
City/State/Zip: PLAINVILLE CT 06062	FAX:

Name: Steve Butler	Title: Chief Estimator
Company/Department: ESTIMATING, Entels Builders	E-mail: sbutler@entelbuilders.com
Street: 1654 Kiva St.	Phone: 860 627 6570
City/State/Zip: ENFIELD, CT 06082	FAX: 860 627 8017

Name: Jonathan Breck	Title: VP
Company/Department: PRO-ELECTRIC INC.	E-mail: jonathanbreck@cs.com
Street: 210 Hickory Lane	Phone: 203-228-7588
City/State/Zip: Bethlehem CT 06751	FAX:

Name: Modern Mechanical	Title: PROJECT MANAGER
Company/Department: Kronenberger & Sons	E-mail: estimating@kronenbergersons.com
Street: 175 Industrial Park Road	Phone: 860 876 6321
City/State/Zip: Middletown CT 06457	FAX:

Name: Milan Gowen	Title: Project Manager
Company/Department: Scope Construction Company	E-mail: mgowen@scopeconstruction.com
Street: 416 Slater Road	Phone: (860) 832-8335
City/State/Zip: New Britain, CT 06050	FAX: (860) 832-8388



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:

Name:	SAN NEAGLE	Title:	V.P
Company/Department:	L. BRUNOLI, INC.	E-mail:	bids@lbrunoli.com
Street:	11 EASTVIEW DR.	Phone:	860-676-9900
City/State/Zip	FARMINGTON, CT	FAX:	860-676-0455

Name:	KATE MITCHELL	Title:	
Company/Department:	BVT	E-mail:	
Street:	206 W NEWBERRY RD	Phone:	
City/State/Zip	BLOOMFIELD CT 06002	FAX:	

Name:	Tom Worth	Title:	Estimator
Company/Department:	AMS Environmental	E-mail:	Worth@amsenviro.com
Street:	1406 Main St Hartford CT 06108	Phone:	860 798 7651
City/State/Zip		FAX:	

Name:	CHAS DUPUIS	Title:	DIR. OF CAPITAL PROJECTS
Company/Department:	CSCU (B.O.R.)	E-mail:	CDUPUIS@COMMNET.EDU
Street:	61 WOODLAND ST.	Phone:	860-723-0315
City/State/Zip	HARTFORD, CT 06105	FAX:	860-723-0996

Name:	Dana	Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:	Leslie M. Stewart	Title:	Project Mgr
Company/Department:	RAY RESTORATION	E-mail:	Ray.RestorationCorp@gmail.com
Street:	215 ICECREEK DR	Phone:	203-683-2141
City/State/Zip	Milford CT 06460	FAX:	



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-CTC-500	Meeting Purpose:
Date:	Wednesday, July 18, 2018	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	10:00 AM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	NVCC Boiler Room	<input type="checkbox"/> Other:

Name:	Frank Mastriano	Title:	PM
Company/Department:	L. Holmer Electric Company	E-mail:	estimating@holmerelectric.com
Street:	596 John Street	Phone:	203-335-4204
City/State/Zip	Bridgewater, CT 06604	FAX:	203-368-3425

Name:	PATRICK HUTTON	Title:	Director - Corp. + Legal Affairs
Company/Department:	ASSOCIATED CONSTRUCTION CO.	E-mail:	estimating@accgc.com
Street:	100 WETHERSFIELD AVE. #206	Phone:	860-296-4114
City/State/Zip	HARTFORD CT 06114	FAX:	860-296-7206

Name:	Josiah Butler	Title:	Mechanical Engineer
Company/Department:	BVA Integrated Services	E-mail:	JosiahB@bvis.com
Street:	206 W Newberry Rd.	Phone:	860-286-9171
City/State/Zip	Bloomfield, CT, 06002	FAX:	

Name:	MIKE BORMY	Title:	ESTIMATOR
Company/Department:	INDUSTRIAL ELECTRIC	E-mail:	mbormy@iec-ct.com
Street:	50 ROBERT JACKSON WAY	Phone:	860-517-8342
City/State/Zip	Plainville, CT 06062	FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Pre-Bid Meeting Agenda:

DAS ● Construction Services ● Office of Legal Affairs, Policy, and Procurement

1.0 Pre-Bid Meeting:

1.1

The Construction Administrator, Newfield Construction Company, will conduct a Pre-Bid Meeting.

For the Pre-Bid Meeting Date, Time, and Location see Section 00 11 16 Invitation To Bid for this Specific Bid.

1.2

Attendance:

1.2.1 General Contractor:

Attendance at the Pre-Bid Meeting is **MANDATORY**. At the Pre-Bid Meeting, all prospective bidders shall *sign* his or her name on the **official roster** and *list* the name and address of the company he or she represents. For **MANDATORY** Pre-Bid Meetings, this shall be done no later than the designated **start time** of the Pre-Bid Meeting. Prospective bidders are advised to register early as **no** attendee will be allowed to register *after* the advertised start time. **Bids** submitted by contractors who have *not properly* registered and attended the **MANDATORY** Pre-Bid Meeting *shall be rejected* as **non-responsive**.

1.2.2 Subcontractors:

Attendance at the Pre-Bid Meeting is recommended.

1.2.3 Pre-Bid Meeting Sign-in Sheet:

It is **MANDATORY** that all attendees sign the **Pre-Bid Meeting Sign-in Sheet**.

1.3

Site/Facility Visit or Walkthrough: Please **do not** make any Site/Facility Visits without notifying the DAS/CS Project Manager prior to your visit.

1.3.1

A Site/Facility Visit or Walkthrough is scheduled for the Pre-Bid Meeting

1.3.2

A Site/Facility Visit or Walkthrough is NOT scheduled for the Pre-Bid Meeting

1.4

Bidder Questions:

1.4.1

Submit **written** questions to be discussed at the **Pre-Bid Meeting** a **minimum of two (2) Calendar Days prior** to **Pre-Bid Meeting date**. See the **Invitation to Bid** for instructions on submitting questions.

IMPORTANT NOTE: In accordance with DAS Regulations, **no** participants in any Selection, Proposal, or Bidding process, including User Agency representative(s), shall communicate with any potential Offeror prior to, during, or upon conclusion of the entire Selection, Proposal, or Bidding procedure, with the exception of information necessary to complete the administrative steps of the Selection process.

2.0 Pre-Bid Meeting Agenda:

The Pre-Bid Meeting Agenda will include a review of topics, **as applicable to the Project**, which may affect proper preparation and submittal of bids, including, but not limited to, the following:

2.1

Introduction of Participants:

2.1.1 **Architect/Engineer:** Jerry Alverson, P.E., BVH Integrated Services

2.1.2 **CA:** Stephen Buccheri, Newfield Construction Company; Michael D'Angelo, Newfield Construction.

2.1.3 **DAS Representative:** Joel Baranowski, DAS Division of Construction Services

2.1.4 **Agency Representative:** Chris Dupuis, PE, Board of Regents, State Colleges and Universities

2.1.5 **NVCC Representative:** Dana Elm, Interim Dean of Administration

2.1.6 **NVCC Representative:** Bod Divjak, Director of Facilities

2.0 Pre-Bid Meeting Agenda (continued):

2.2	Project Summary:
2.2.1	Summary of Work: See General Requirements Section 01 11 00
2.2.2	Temporary Facilities and Controls: See General Requirements Section 01 50 00
2.2.3	Work Sequence: See attached pages 3, 4 & 5 from Section 01 11 00 for discussion.
2.2.4	Contractor Use of Premises: See General Requirements Section 01 11 00
2.2.5	Project Schedule
2.2.6	Contract Time
2.2.7	Liquidated Damages: See General Conditions Section 00 73 13, Articles 1 and 8, and 00 41 00 Bid Proposal Form.

2.3	Procurement and Contracting Requirements:
2.3.1	Section 00 11 16 – Invitation to Bid
2.3.2	Section 00 21 13 – Instructions to Bidders
2.3.3	Section 00 41 00 – Bid Proposal Form
2.3.4	Section 00 41 10 – Bid Package Submittal Requirements
2.3.5	Section 00 30 00 – General Statements for Available information
2.3.6	Division 50 – Project-Specific Available Information
2.3.7	Bonding
2.3.8	Insurance
2.3.9	Bid Security
2.3.10	Notice of Award

2.4	Communication During Bidding Period:
2.4.1	Obtaining Bid Documents
2.4.2	Access to DAS Website, BizNet, and State Contracting Portal: https://biznet.ct.gov/SCP_Search/Default.aspx?AccLast=2 Search Solicitations Option Enter Project : BI-CTC-500
2.4.3	Bidder's Requests for Information: See General Requirements Sections 01 26 00
2.4.4	Substitution Procedures (Prior to Bid): See General Requirements Section 01 25 00 & General Conditions Section 00 73 13, Article 15. The Owner will consider Pre-Bid Equals or Substitutions Requests, if made fourteen (14) Calendar Days prior to the Bid Due Date . The information on all materials shall be consistent with the information herein.
2.4.5	Substitutions following Contract Award: See General Requirements Section 01 25 00 & General Conditions Section 00 73 13, Article 15. Subject to the Architect or Engineer's determination, if the material or equipment is Equal to the one specified or pre-qualified and the DAS/CS Project Manager's approval of such determination, Substitution of Material or Equipment may be allowed after the Letter of Award is issued, as specified in the Conditions Section 00 73 13, Article 15.
2.4.6	Addenda Procedures: See Item No. 2.7 of this form

2.0 Pre-Bid Meeting Agenda (continued):

2.5	Contract Considerations:
2.5.1	Allowances: See General Requirements Section 01 20 00
2.5.2	Unit Prices: See General Requirements Section 01 20 00
2.5.3	Supplemental Bid: See General Requirements Section 01 23 13 and 00 41 00 Bid Proposal Form.
2.6	Separate Contracts:
2.6.1	Work by Owner – Abatement of ACM at pipe joints & disposal of salvaged pipe.
2.6.2	Work of Other Contracts – BOR Campus-wide Fire Alarm Improvements Project
2.7	Post Pre-Bid Meeting Addendum:
2.7.1	No Interpretations of the meaning of the plans, specifications or other contract documents will be made orally at any time. Every bidder request for such interpretation shall be in writing to the awarding authority and to be given consideration shall be received at least fourteen (14) Calendar Days prior to the Bid Due Date. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, <i>if</i> issued, will be posted on the State Contracting Portal.
2.7.2	Other Bidder Questions
2.8	Other Agenda Topics and Notes:
2.8.1	Existing boilers and chillers must remain operational until new equipment can be reliably operated.
2.8.2	ACM in cores of block walls
2.8.3	Change order pricing will be in accordance with requirements of 01 26 00.
2.8.4	All work subject to the jurisdiction of OSBI & OSFM.
2.8.5	An addenda will be forthcoming which includes the sign-in sheet from this pre-bid conference and to replace the existing generator automatic transfer switch with a new emergency power automatic transfer switch and a new standby power automatic transfer switch. The work will include code required testing of the new equipment and the generator. The addendum will also include a specification section that calls for testing and recertification of the existing Federal Pacific Electric (FPE) electrical equipment modified under this contract.
2.8.6	

3.0 Pre-Bid Meeting Minutes:

3.1 Recording and Distribution of Pre-Bid Meeting Minutes:

- 3.1.1 The **DAS, BVH Integrated Services and Newfield Construction** are responsible for conducting the Pre-Bid Meeting and will record and distribute meeting minutes to attendees [and others known by the issuing office to have received a complete set of Procurement and Contracting Documents].

3.2 Pre-Bid Meeting Minutes as “Available Information”

- 3.2.1 Minutes of the Pre-Bid Meeting are issued as “Available Information” and **do not** constitute a modification to the Procurement and Contracting Documents. **Modifications to the Procurement and Contracting Documents are issued by written Addendum only.**

3.3 Pre-Bid Meeting Sign-in Sheet:

- 3.3.1 Minutes will include the list of meeting attendees.

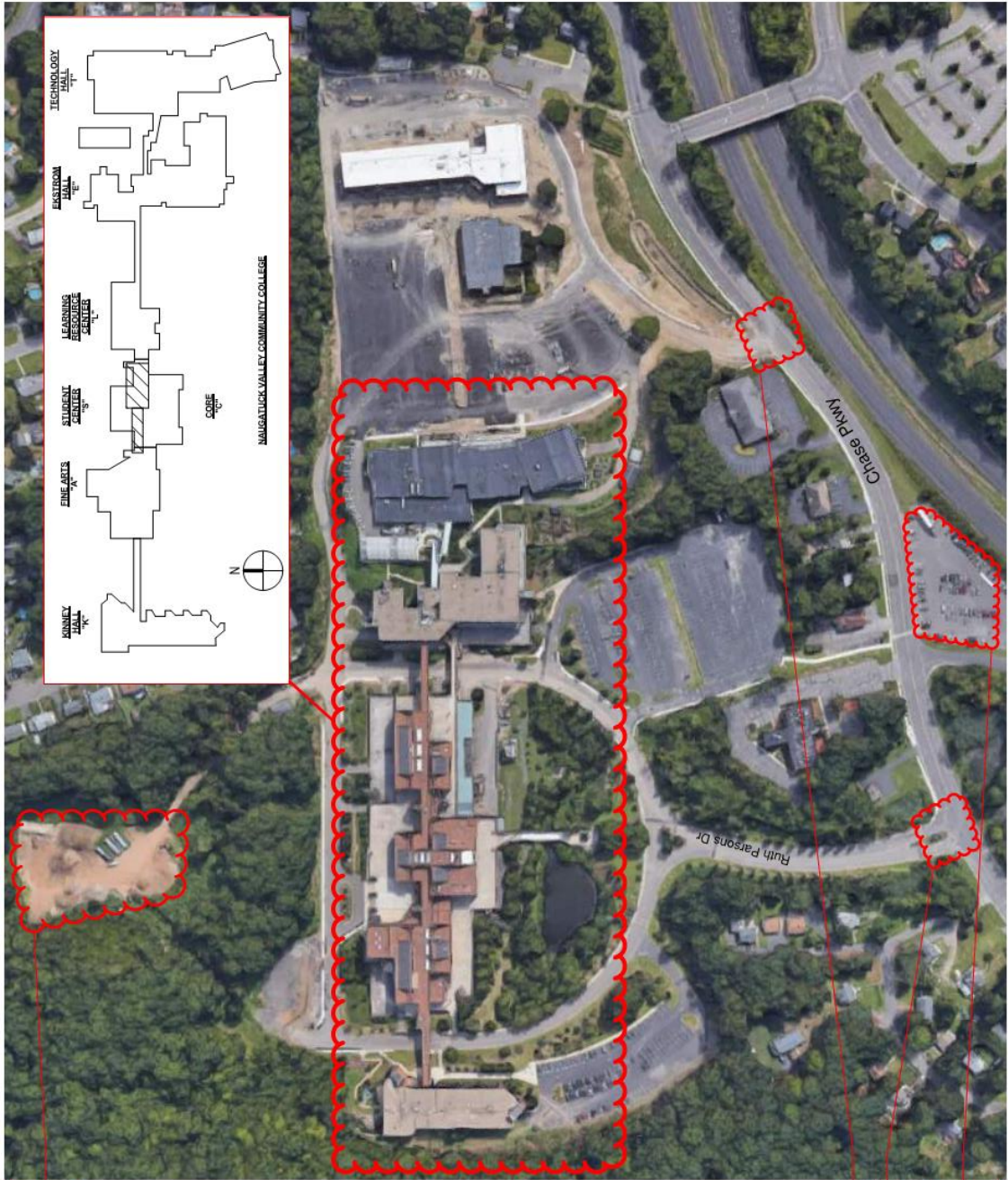
3.4 List of Planholders:

- 3.4.1 List of planholders is available on line at https://biznet.ct.gov/SCP_Search/Default.aspx?Acclast=2

End of Section
00 25 13 Pre-Bid Meeting Agenda

ADDENDUM NO. 1

NAUGATUCK VALLEY COMMUNITY COLLEGE
 PROJECT #: BI-CTC-500



"Bone Yard" - Contractor may utilize this location for staging and parking during Construction

East Entrance
 West Entrance

Commuter Parking Lot -
 Contractors are to park here prior to Construction Start

- c. Related Section: Article 26 "Authority of the Construction Administrator" of Division 00 "General Conditions of the Contract for Construction".
- 3. The Construction Administrator will process all requests for information, interpretations and decisions regarding the meaning and intent of the Contract Documents, consulting with appropriate parties prior to rendering the interpretations or decisions for the Project Manager to the Contractor. All such requests and replies shall be in writing.
- J. Work Includes but is not limited to the following:
 - 1 Selective Demolition; Cutting & Patching
 - 2 Cast-in-Place Concrete
 - 3 Structural Steel, Miscellaneous Metals
 - 4 Rough Carpentry; Masonry
 - 5 Firestopping, Roofing, Sheet metal, and Joint Sealants;
 - 6 Doors and Frames;
 - 7 Insulated Metal Wall Panels
 - 8 Metal grating stairs;
 - 9 Plumbing, Fire Protection, HVAC, and Controls;
 - 10 Electrical and Fire Alarm Systems
 - 11 Hazardous Material Abatement
- K. The Contractor will include in his bid, all items required in order to carry out the intent of the Work as described, shown and implied in the Contract Documents.
- L. It shall be the Contractor's responsibility upon discovery to immediately notify the Construction Administrator, in writing, of errors, omissions, discrepancies, and instances of noncompliance with applicable codes and regulations within the documents, and of any work which will not fit or properly function if installed as indicated on the Contract Documents. Any additional costs arising from the Contractor's failure to provide such notification shall be borne by the Contractor.
- M. The Work will be constructed under a single lump sum prime general contract.

1.4 WORK UNDER OTHER CONTRACTS

- A. **Separate Contract:** The Owner has awarded a separate contract for performance of certain construction operations at the site. Those operations are scheduled to be substantially complete before the work under this Contract begins. The separate contract includes the following:
 - 1. **Contract:** A separate contract has been awarded to Electrical Contractors, Inc. to perform the *NVCC Campus-wide Fire Alarm Project*.
- B. Cooperate fully with separate contractors so that work under those contracts may be carried out smoothly, without interfering with or delaying work under this contract.

1.5 FUTURE WORK – Not Used

1.6 WORK SEQUENCE (PHASES)

- A. **Related Documents:** Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.
- B. The entire Project shall be constructed in three major phase(s). Work of these Phase(s) shall be substantially complete, ready for occupancy within 600 Calendar Days of commencement of the Work (the "**Contract Time**"). Demolition and construction for this project must be completed in a phased sequence in order to maintain plant operations and continued service to campus loads.
- C. Demolition and construction for this project must be completed in a phased sequence in order to maintain plant operations and continued service to campus loads. The following is a general description and timeline for which elements of work must be conducted during which phase of the project; it is not intended to direct the Contractor to any particular means and methods. This is applicable to all trades. The contractor shall employ appropriate methods and staff as necessary to complete designated work within each phase, including, but not limited to, maximized pre-fabrication, premium time or multiple shifts. All costs associated

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with the Contractor's meeting the requirements of the Phase Schedule and scope of work shall be included in the Base Bid.

1. Refer to Section 00 72 13 General Conditions, Article 37 for additional requirements regarding hours of work.
2. Work within the core areas (limited to boiler/chiller/main electrical room and 2nd floor tunnel) may be performed anytime between 7:00 AM and 11:00 PM. All other work shall be performed during first shift if possible; exception to this will be reviewed by the College on a case-by-case basis.

Phase 1 - First Cooling Season (April 16 Through Oct 15) – This phase includes demolition and removal of existing abandoned Chiller #3, unused Boiler #3, fuel oil pumping and heater system and associated piping, power, controls, etc., up to the valves at points of connection to existing mains. The entire existing high temperature hot water system, chilled water and condenser water systems must remain operational for service to the campus, including Boilers 1 & 2, absorption Chillers 1 & 2 and their associated HTHW pumps, cooling towers, chilled and condenser water pumps. Provide new connection points at Kinney, Ekstrom and Tech Halls (within Ekstrom) for provisions to connect temporary hot water boilers on the secondary side of the existing/new heat exchangers. Installation of new gas-fired domestic water heaters for student center and tech hall, plus electric domestic water heaters at Ekstrom may be started in this phase, but does not have to be completed until phase 2. Existing domestic hot water systems in all buildings must be kept in operation until new systems are ready to be made operational, and then only after-hours shutdowns may be scheduled to allow for cutover to the new domestic hot water heaters. Construction of the new plant mezzanine electrical room exit and associated stair may be started in this phase, but does not have to be completed until Phase 2. New gas-fired condensing boilers and associated piping, pumps, venting, power and controls may be installed in this phase to the extent possible without taking the existing HTHW system out of service. New heating hot water distribution piping and plate heat exchangers may be installed in areas not in conflict with existing HTHW distribution that must remain in service.

Phase 2 - First Heating Season (Oct 16 Through April 15) – The chilled water system is shut down for the winter; the existing absorption Chillers 2 and 3 will be removed and new electrical chiller CH-2 installed. Existing absorption chiller CH-1 will be left in operational condition until new electrical chiller CH-2 is fully operational. The plant electrical distribution system work must be completed to provide power for the new electric chillers. The new exit and associated exterior stair from the plant electrical mezzanine must be completed. The chilled water system, including control work, shall be back on-line with at least one chiller running, and ready to operate for the second cooling season by April 15. New gas-fired condensing boilers and associated piping, pumps, venting, power and controls shall be continued in this phase to the extent possible without taking the existing HTHW system out of service. New heating hot water distribution piping and plate heat exchangers shall be completed in areas not in conflict with existing HTHW distribution that must remain in service. Install new structural modifications and stack enclosure up through the roof for the new condensing boilers and water heaters. New domestic hot water systems in the central plant (serving Student Center), Ekstrom and Tech Halls must be completed by the end of this phase. Modifications to existing Central Plant and electrical mezzanine ventilation systems shall be completed in this phase. Work of this phase shall be substantially complete, ready for occupancy by the beginning of the second cooling season (April 15).

Phase 3 - Second Cooling Season (April 16 Through Oct 15) – At the conclusion of the previous heating season, if new electric chiller CH-2 is already operational, the existing HTHW system shall be shut down, remove existing absorption chiller CH-1 and install new electric chiller CH-1. If new electric chiller CH-2 is not yet operational, the existing HTHW distribution leaving the plant shall be isolated to allow HTHW distribution piping outside of the plant to be replaced with new low temperature hot water distribution. For bid purposes, include installation of blind or paddle/skillet flanges at a minimum of four existing valves that do not hold, when isolating the plant from external distribution. After new electric chiller CH-2 is made operational, shut down the HTHW system, remove existing absorption chiller CH-1 and install new electric chiller CH-1. Both new electric chillers shall be operational by June 15. Final piping connections shall be completed for the new low temperature hot water system, heat exchangers completed, controls completed, and existing building heating systems cut over to the new condensing boilers and hot water distribution. Remove the existing HTHW boilers, HTHW pumps, and all associated HTHW distribution piping, power and controls. All fire-safing and fire-stopping corrections to existing central plant penetrations shall be completed. Removal and patching of the top of the existing boiler stack above the roof (supplemental bid no. 1), shall be completed. This phase shall also include

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all work that is remaining in order to fully complete the entire project, including all labor and material, as shown on the drawings and/or as specified hereinafter. Work of this phase shall be substantially complete, ready for occupancy by the beginning of the second heating season (Oct 15). If new boilers and low temperature hot water heating system is not fully operational by October 15, the contractor shall be responsible for providing temporary boilers to heat affected buildings at no additional cost to the owner (except for fuel consumed).

1.7 CONTRACTOR USE OF PREMISES

- A. **General:** During the construction period the Contractor shall have limited use of the premises for construction operations, including use of the site.
- B. **Use of the Site:** Limit use of the premises to work in areas indicated. Confine operations to areas within contract limits indicated. Do not disturb portions of the site beyond the areas in which the Work is indicated.
1. **Owner Occupancy:** Allow for Owner occupancy and use by the public of the existing facility.
 2. The Contractor shall confine his operations including storage of materials, supplies, equipment, and apparatus to the areas bounded by the contract limits indicated and as directed in the Contract Documents.
 3. Existing roads, drives, walks, and parking areas which are not within the contract limit line are to be kept free and clear at all times. All deliveries for the project are to enter the College property from the west entrance. All Contractors are to check all campus roadways for accessibility and clearances for deliveries of all large material and equipment. They shall inform the Construction Administrator at least seventy-two (72) hours in advance of these deliveries so they can be coordinated with the Agency so appropriate traffic control, etc. can be provided. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.
 4. The Contractor shall be responsible for keeping the premises clean and shall pick up rubbish and debris and promptly remove from site.
 5. Parking for the Contractor's employees will be limited to an area designated by the Construction Administrator, and the Contractor may be required to provide identification stickers for all employees' cars.
 6. Special precautions shall be taken to protect all wetland areas designated to remain. Prevent any and all sediment, debris, or other materials from getting into these areas. Should any sediment, debris, or other materials get into these areas or if any damage occurs to the vegetation therein, the Contractor shall immediately contact the Construction Administrator for direction.
 7. The Contractor shall comply with local working hour restrictions, unless specifically approved otherwise in writing by the Owner.
 8. No signs, other than those approved by the Construction Administrator, will be visible on the premises.
- C. **Use of the Existing Building:** Maintain the existing building in a weather-tight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period. Note: Check with Agency special types of conditions. Contractor personnel are not allowed to use the Cafeteria or vending machines within the existing buildings unless authorized in writing by the agency.

1.8 OCCUPANCY REQUIREMENTS

- A. **Full Agency Occupancy During Construction:** The Owner reserves the right to allow the Agency to occupy the site and existing building during the entire construction period. Cooperate with the Agency during construction operations to minimize conflicts and facilitate Agency usage. Perform the Work so as not to interfere with the Agency's operations.
1. Provide adequate building and fire code egress from the buildings during the renovation process and/or as indicated on the Contract Documents. The Contractor will be responsible to maintain and protect egress ways during the construction sequence as required and/or indicated in the Contract documents. Contractor shall be responsible for preparing egress plans for Owner approval and for Office of State Building Official and Office of State Fire Marshal for approval if required.