



Addendum # 2

Date: March 28, 2019
Project: HVAC Renovations Phase IV at Price Hall
Contract: PC-18-043

The work herein shall be considered part of the bid documents for the referenced project and carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Acknowledge receipt of addendum on the bid form as indicated.

Revisions / Clarifications:

1. Terminal unit VAV-5 is furnished by owner and is in storage on campus. Contractor shall provide transportation to the project location, installation, controls, and transformer as required to provide installation in accordance with the documents.
2. Contractor walkthroughs are available upon request.
3. The project includes a \$10,000 allowance for unforeseen conditions which is to be included in contractor's base bid price and is to be used at the owner's discretion as project progresses. The allowance is not intended for any portion of work indicated in the bid documents. Any balance remaining in the allowance is to be returned to owner by credit change order at project conclusion.
4. The contractor is responsible for obtaining all trade permits. Signed and sealed drawings will be provided to the successful contractor for this purpose.
5. The existing fire alarm panel is by Farenhyt.
6. New, ceiling-mounted devices installed in acoustical ceilings are to be centered in ceiling tiles.
7. The contractor is responsible for all fees and coordination associated with permitting and inspections as required by all authorities having jurisdiction.
8. Any shutdowns of any critical building systems (including but not limited to electrical, fire alarm, or sprinkler system) are to be coordinated and approved in advance with the owner, and may require after-hours work. In the event of a shutdown of critical building system, work shall be continuous until the service is restored.
9. All personal items within the area of work will be removed by others prior to beginning work.
10. Ceiling-mounted fire alarm devices are installed in rigid conduit.

11. All ceiling-mounted devices to be reinstalled in existing ceilings are to be provided with wiring extensions as required. See ceiling plans for locations areas where ceiling heights are to be changed.
12. The contractor is responsible for protection or relocation of existing furniture within the areas of work. Furniture includes but is not limited to desks, chairs, tables, shelving units, podiums, cabinets and casework. Computers and other IT devices will be removed and reinstalled by others. A location will be provided within the building premises for furniture storage and the contractor is to remove, store furniture within designated areas, and re-stage furniture identical to original condition. The contractor is responsible for moving and protection of furniture within the project constraints.
13. The contractor is responsible for providing means and methods for removing existing rooftop units and installation of new rooftop units. No additional cost will be considered to facilitate locating a crane on the project site.
14. The project will happen simultaneously with a window replacement project under separate contract in the same area of work. The contractor is to coordinate scheduling and work activities with the window replacement contractor. Progress meetings will be held simultaneously.
15. Contractor is required to provide signage and temporary barricades as required to close off the areas of work from pedestrian traffic.
16. All HVAC controls feeding removed or demolished HVAC equipment is to be removed and blank wall plates provided.

Changes to Drawings:

1. *All Sheets* – For consistency with the bid form, revise alternate identification to the following:
 - a. Revise Alternate 1A to Alternate 1.
 - b. Revise Alternate 1B to Alternate 2.
 - c. Revise Alternate 2 to Alternate 3.No sketch or revised drawings are issued to reflect this change. Revisions will be issued with Conformed Set.
2. *Drawing M-500* – Revise max airflow for VAV-15 to 400 CFM. No sketch or revised drawing is issued to reflect this change. Revisions will be issued with Conformed Set.
3. *Drawing A-102* – In Classroom #212, Classroom #213, Classroom #214, Classroom #215, and Conference Rm #215A: the row of ceiling tiles nearest to exterior wall are to be installed at 9'4" to facilitate existing window height and a turned up ACT soffit is to be provided. No sketch or revised drawing is issued to reflect this change. Revisions will be issued with Conformed Set.
4. *Drawing ED102* – All light fixtures located in corridors are to be disconnected from existing rigid conduit and to be rewired with MC Cable as required to facilitate new duct routing. No sketch or revised drawing is issued to reflect this change. Revisions will be issued with Conformed Set.

Changes to Specifications:

1. *01 23 00 Alternates* – For consistency with bid form, revise alternate identification as indicated in the attached revised specification.

END

John R. Price Building
1200 N. DuPont Highway
Dover, Delaware 19901

Project: PC-18-043 - Price Building Phase IV HVAC Renovation
1200 North DuPont Hwy
Dover, Delaware 19901

Pre-bid Meeting Minutes

MEETING DATE: 03/28/2019

MEETING TIME: 1:30 PM - 2:30 AM

MEETING LOCATION: Facilities Building

OVERVIEW:

The pre-bid meeting serves the purpose to introduce the project to the prospective bidders, identify key components of the contract, and to discuss the bidding processes and procedures.

NOTES:

ATTENDEES:

Name	Company	Phone Number	Email	Attendance
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Responsible Parties

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
1.1	1	Procurement Contacts				Open
Description: 1. DSU: Zafar Chaudhry, Contract Coordinator 2. DSU: J.D. Bartlett, AVP of Capital Planning & Environmental Sustainability 3. DSU: Khalid Zerrad, Construction Project Manager 4. A/E of Record: Dan Shurina, StudioJaed						

Project Explanation

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
2.1	1	Bid Advertisement				Open
Description: As outlined in the Bid Advertisement. All documents can be obtained through the state bidding system at http://bids.delaware.gov/ . Please contact ConstructionBid@desu.edu with any questions or concerns with obtaining bid documents.						
2.2	1	Construction Schedule				Open
Description: 1. Earliest Start of Construction: 4/29/2019 2. Substantial Completion Date: 8/9/2019						

Project Requirements

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
3.1	1	Bidding Laws				Open

These meeting minutes are believed to be an accurate reflection of those items discussed and the conclusions that were reached during the referenced meeting.

Please contact John R. Price Building if there are any discrepancies or questions with the content of these minutes.

	Description: This project shall comply with all applicable State bid laws including, but is not limited to requirements for Bid Bonds, Payment Bonds, and Performance Bonds.					
3.2	1	Prevailing Wage Regulations				Open
	Description: The State of Delaware Prevailing Wage Regulations apply to this project. Refer to the project manual for further information.					

Bid Form Review

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
4.1	1	Bid Form				Open
	Description: <ul style="list-style-type: none"> The Bid Form was briefly outlined. It is essential that bid be submitted in its entirety including required forms & attachments, as indicated in the specifications. Submitted bid shall be lump sum. Submitted bid shall include pricing for each alternate and unit price (if applicable). 					
4.2	1	List of Subcontractors				Open
	Description: Subcontractors List section of the bid form shall not be left blank for any reason. Noncompliance may result in a rejection of submitted bid. If bidding contractor is doing the work in the place of a subcontractor, indicate accordingly on said form. The following subcontractor categories have been established and shall be reflected in each bid:					

Bid Submission

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
5.1	1	Submission Deadline				Open
	Description: Bids will be accepted until 3:00 PM Local time April 12, 2019, at the Facilities Management Building in Room 101 of the Delaware State University, Dover Campus. Bids will be publicly opened and read immediately.					

Document Interpretations and Questions

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
6.1	1	Deadline for Questions				Open
	Description: Submit all requests and questions, in writing via email, no later than 4:00 PM Local Time April 5, 2019.					
6.2	1	Inquiries				Open
	Description: All bidding related questions should be submitted in writing to ConstructionBid@desu.edu . Questions, answers to questions, and clarifications will be provided via addendum.					

Addenda

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
7.1	1	Deadline for Final Addendum				Open
	Description:					

These meeting minutes are believed to be an accurate reflection of those items discussed and the conclusions that were reached during the referenced meeting.

Please contact John R. Price Building if there are any discrepancies or questions with the content of these minutes.

The final addendum will be issued on, or before, April 10, 2019.

Questions and Answers

No	Meeting Origin	Title	Assignment	Due Date	Priority	Status
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These meeting minutes are believed to be an accurate reflection of those items discussed and the conclusions that were reached during the referenced meeting.

Please contact John R. Price Building if there are any discrepancies or questions with the content of these minutes.

SECTION 01 23 00

ALTERNATES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Description of Alternates.

1.02 ACCEPTANCE OF ALTERNATES

- A. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at Owner's option. Accepted Alternates will be identified in the Owner-Contractor Agreement.
- B. Coordinate related work and modify surrounding work to integrate the Work of each Alternate.

1.03 SCHEDULE OF ALTERNATES

- A. Alternate No. 1 - Replace Rooftop HVAC Unit Serving Multipurpose Room.: See drawings for scope of work related to this alternate. The rooftop unit serving the multipurpose room is to be replaced and connected to existing ductwork with new flexible connectors. Ceilings are to be removed and reinstalled as needed to facilitate work.
- B. Alternate No. 2 - Completely Replace Multipurpose Room HVAC: See drawings for scope of work related to this alternate. All HVAC serving the multipurpose room is to be demolished and removed, ceilings to be replaced, and new rooftop unit with new ductwork is to be provided.
- C. Alternate No. 3 - Replace Existing 3-Way Control Valves with 2-Way Control Valves: See drawings for scope of work related to this alternate. Existing 3-way control valves in the first floor south area are to be replaced with 2-way control valves.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION