



**Oregon State
University**

**Construction Contracts
Administration, Procurement
Contracts & Materials
Management (PCMM)**
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5/22/2019

Oregon State University
Construction Contract Administration
ITB 199053 – MERRYFIELD HALL RENOVATION RE-BID

ADDENDUM NO. 5

THIS ADDENDUM IS BEING ISSUED for clarification and/or revisions of the Solicitation Documents as noted. This document is hereby made a part of the Solicitation Documents to the extent as though it was originally included therein.

- ITEM NO. 1 The Bid Due Date/Time has been changed to Wednesday, May 29, 2019 at 2:00 PM Pacific Time. Included with this addendum as Attachment 1 is a REVISED BID FORM – ADDENDUM 5 which shall replace any/all previous Bid Forms and shall be submitted with the Bid
- ITEM NO. 2 Included with this addendum (Attachment 2) are Addendum 5 items as provided by Benchmark Architectural Services (dated 5/22/19). As such, additional substitution request information has been uploaded to the link below:

<https://oregonstate.box.com/s/9kmaqidf5n0pat9rx2lr1js8b1fmfk9>

END OF ADDENDUM NO. 5

ATTACHMENT 1

OREGON STATE UNIVERSITY

REVISED BID FORM – ADDENDUM 5

PROJECT: MERRYFIELD HALL RENOVATION – RE-BID

BID DUE DATE/TIME: MAY 29, 2019 AT 2:00 PM PACIFIC TIME

FROM: _____
Name of Contractor

TO: Oregon State University (“Owner”)
Construction Contract Administration
644 SW 13th Street
Corvallis, Oregon 97333

1. The Undersigned (*check one of the following and insert information requested*):

- ___ a. An individual doing business under an assumed name registered under the laws of the State of _____; or
- ___ b. A partnership registered under the laws of the State of _____; or
- ___ c. A corporation organized under the laws of the State of _____; or
- ___ d. A limited liability corporation/company organized under the laws of the State of _____;

hereby proposes to furnish all material and labor and perform all work hereinafter indicated for the above project in strict accordance with the Contract Documents for the Basic Bid as follows:

_____ Dollars (\$ _____)

and the Undersigned agrees to be bound by the following documents:

- Notice of Opportunity
 - Supplemental Instructions to Bidders
 - Performance Bond and Payment Bond
 - Supplemental OSU General Conditions
 - Prevailing Wage Rates
 - Plans and Specifications
 - Instructions to Bidders
 - Sample Contract
 - OSU General Conditions
 - Payroll and Certified Statement Form
 - Drawings and Details
- ADDENDA numbered ___ through ___, inclusive (*fill in blanks*)

2. The Undersigned proposes to add to or deduct from the Base Bid indicated above the items of work relating to the following Alternate(s) as designated in the Specifications:

ALTERNATE M1: Deletion: Sheets M3A, M4A, M5A, M6A, M7A, M8A: Deleted new VRF fan coil systems serving Labs A, B, C, D, and E. This includes deleting the heat pumps, refrigerant piping, ductwork, diffusers, return grilles, and DDC controls associated with the fan coils. This also includes

ADD/DEDUCT: \$ _____

ALTERNATE M2: Addition: Sheets M1A, M3A: Added the removal and replacement of the existing steam and condensate piping in the crawl space under the area of work. This includes confirming the size of the existing steam and condensate piping in the crawl space.

ADD/DEDUCT: \$ _____

ALTERNATE M3: Addition: Sheets M3A, M4A, M5A, M6A, M7A, M8A, M11A: Added new steam reheat coils for the supply air valves serving Labs A, B, C, D, and E. This includes adding new steam piping to serve the new steam reheat coils. This also includes adding associated DDC controls.

ADD/DEDUCT: \$ _____

ALTERNATE M4: Change: Sheets M4A, M6A: Increased the capacity of AHU-1 since it will now be cooling and partially heating Labs A, B, C, D, and E instead of just providing neutral outside air to the spaces.

ADD/DEDUCT: \$ _____

ALTERNATE M5: Addition: Sheet M3A, M5A, M7A: Increased size of heat pump (adding second unit) serving AHU-1 due to the increased capacity of AHU-1.

ADD/DEDUCT: \$ _____

ALTERNATE M6: Addition: Sheet M4A, M9A: Added energy code required economizer bypass ductwork, dampers, and controls for AHU-1.

ADD/DEDUCT: \$ _____

ALTERNATE E1: Deletion: Sheets E4A, E5A, E11A: Deleted the electrical power for the fan coils and VRF heat pumps serving Labs A, B, C, D, and E. This includes deleting associated circuit breakers, wiring, and disconnects.

ADD/DEDUCT: \$ _____

ALTERNATE E2: Change: Sheets E11A: Increased the wire size for AHU-1 due to the increased capacity of AHU-1.

ADD/DEDUCT: \$ _____

ALTERNATE E3: Addition: Sheet E4A, E11A: Added electrical power for HP-AHU-1 due to the increased capacity of AHU-1. This includes adding associated circuit breaker, wiring, and disconnect.

ADD/DEDUCT: \$ _____

3. The work shall be completed within the time stipulated and specified in Division 1, Section 01 11 00, of the Specifications.

4. The Undersigned certifies that: (1) This Bid has been arrived at independently and is being submitted without collusion with and without any agreement, understanding, or planned common course of action with any other vendor of materials, supplies, equipment or services described in the invitation to bid designed to limit independent bidding or competition; and (2) The contents of the Bid have not been communicated by the Undersigned or its employees or agents to any person not an employee or agent of the Undersigned or its surety on any Bond furnished with the Bid and will not be communicated to such person prior to the official opening of the Bid.

5. The undersigned **HAS, HAS NOT** (*circle applicable status*) paid unemployment or income taxes in Oregon within the past 12 months and **HAS, HAS NOT** (*circle applicable status*) a business address in Oregon.

6. The Undersigned agrees, if awarded a contract, to comply with the provisions of ORS 279C.800 through 279C.870 pertaining to the payment of the prevailing rates of wage.

7. Contractor's CCB registration number is _____. As a condition to submitting a bid, a Contractor must be registered with the Oregon Construction Contractors Board in accordance with ORS 701.035 to 701.055, and disclose the registration number. Failure to register and disclose the number will render the bid unresponsive and it will be rejected, unless contrary to federal law.

8. The successful Bidder hereby certifies that all subcontractors who will perform construction work as described in ORS 701.005(2) were registered with the Construction Contractors Board in accordance with ORS 701.035 to 701.055 at the time the subcontractor(s) made a bid to work under the Contract.

9. The successful Bidder hereby certifies that, in compliance with the Worker's Compensation Law of the State of Oregon, its Worker's Compensation Insurance provider is _____, Policy No. _____, and that Contractor shall submit Certificates of Insurance as required.

10. Contractor's Project Manager for this project is: _____,

Office Phone: _____ Cell Phone: _____.

11. The Undersigned certifies that it has not discriminated against minority, women, or emerging small businesses in obtaining any subcontracts for this project.

12. The Undersigned agrees, if awarded the Contract, to execute and deliver to Owner, within twenty (20) calendar days after receiving the Contract Documents, an Agreement Form and a satisfactory Performance Bond and Payment Bond, each in an amount equal to one hundred (100) percent of the Contract sum, using forms provided by the Owner. The surety requested to issue the Performance Bond and Payment Bond will be: _____ (*name of surety company - not insurance agency*) The Undersigned hereby authorizes said surety company to disclose any information to the Owner concerning the Undersigned's ability to supply a Performance Bond and Payment Bond each in the amount of the Contract.

By signature below, Contractor agrees to be bound by this Bid.

NAME OF FIRM _____

ADDRESS _____

FEDERAL TAX ID _____

TELEPHONE NO _____

FAX NO _____

SIGNATURE 1) _____

Sole Individual - Signature

Sole Individual - Printed Name

or 2) _____

Partner

or 3) _____

Authorized Officer of Corporation - Signature

Authorized Officer of Corporation Printed Name

(SEAL)

Attested: Secretary of Corporation

*Payment information will be reported to the IRS under the name and taxpayer ID # provided above.
Information not matching IRS records could subject Contractor to 31 percent backup withholding.*

******* END OF BID *******

ATTACHMENT 2

BENCHMARK ARCHITECTURAL SERVICES

2897 FIRWOOD PL. S.E., ALBANY, OREGON 97322 PHONE/FAX (541) 704-0619, benchmark@proaxis.com

May 22, 2019

Mr. Matt Hausman
Mr. Dave Raleigh
Oregon State University
Construction Contracts Administration
130 Oak Creek Building
Corvallis, Oregon 97331

Subject: OSU Merryfield Hall Renovation Project ReBid
Addendum #5

Dear Matt and Raleigh,

In response to a Bidders inquiry, the following clarification of the laboratory equipment included in the project scope

- A. Fume Hoods and Accessory Cabinets Clarification: A summary of the fume hoods and storage cabinets to be supplied in the Base Bid are as follows:

Laboratory 103:

- (1) 5' Walk-in Type Chemical Fume Hood
- (1) 4' Solvent Storage Cabinet
- (1) 5' Benchtop Type Chemical Fume Hood over:
- (1) 5' Acid Storage Cabinet

Laboratory 104:

- (1) 4' Solvent Storage Cabinet
- (1) 5' Benchtop Type Chemical Fume Hood over:
- (1) 5' Acid Storage Cabinet

Laboratory 105:

- (2) 4' Solvent Storage Cabinets
- (2) 4' Benchtop Type Chemical Fume Hood over:
- (2) 4' Acid Storage Cabinet

All manufacturer and model information, fixture details, accessories and finishes shall be as described in Specification Section 11 61 00. Each fume hood shall be provided with a Digital Face Velocity Alarm System.

- B. Modification to Drawings: The open shelves shown in details: 4/A14, 2/A17, 3/A17, 1/A19 and 1/A23 shall have be provided with 1 3/4" tall 6mm chrome shelf rails at all exposed shelf edges. Rails shall be formed of symmetrically spaced rails (maximum of 1" spacing between rails) of manufacture's standard length units. Provide Cabinet Parts.com rail units in 7", 9.25", 12.25" and/or 17.5" lengths or approved equal.

In response to a partial omission of an approved substitution request from the listing included in Addendum #4 it has been determined that the following corrected Substitution Request Response shall be incorporated into the bidding documents:

C. Substitution Request Responses: Substitution requests for products by the following manufacturers or suppliers have been reviewed and given approval or conditional approval. Bidders shall verify specific products addressed by the approval and any conditions placed upon the approval of the substitution request prior to incorporating the product(s) into their Bid.

1) TLP Lighting Fixtures

Please include this information in the next Addendum released and contact me if you have any questions or if you require any additional assistance at this time.

Sincerely,

Gary Day

Attachments:

a. TLP Lighting Fixtures