# WESTERN OREGON UNIVERSITY TODD HALL WINDOW REPLACEMENT PROJECT PHASE 2

## WOU CAMPUS MONMOUTH, OREGON ADDENDUM #2

March 10, 2015



The specifications and drawings prepared by the firm of Benchmark Architectural services, 2897 Firwood Place SE, Albany, Oregon, for the construction of the WOU Todd Hall Window Replacement Project Phase 2 located on the WOU campus in Monmouth, Oregon and dated February 20, 2015, are hereby amended in the following particulars:

#### **GENERAL:**

- The Closing Date for submitting Proposals has been revised to 3:00 PM March 24<sup>th</sup>, 2015. All other aspects of the submittal of Proposals shall remain as originally specified.
- 2. A completed Bid Form should be included in each copy (one original) of the bound proposals
- 3. The bid bond (one original) may be submitted in a separate envelope.
- 4. The set of proposals and the bid bond should be delivered to the Physical Plant in a sealed package and marked as indicated in Article 8 of the <u>Instructions to Bidders</u>.

#### MODIFICATIONS TO SPECIFICATIONS:

1. OUS CONTRACT FORM B-3: Supplemental Instructions to Bidders (RFP), Modification: The sentence under Article I. of the Supplemental Instructions to Bidders should read as follows:

Because this is an RFP, change all references from "Bid" and "Bidders" to "Proposal" and "Proposers".

- OUS CONTRACT FORM B-5, Bid Form, Modification: Delete both previous Bid Forms and use the Bid Form attached to this Addendum. The new form includes provisions for Additive Alternate Bid #3.
- 3. Section 01100 BASE BID AND ALTERNATE BIDS 01100.3.02, Modification: Add new Alternate Bid #3.
- 4. Section 06220.2.03 EXTERIOR SIDING, Addition: Add new Item: Fiber-cement shingle siding and trim.

#### **MODIFICATIONS TO DRAWINGS:**

No Modifications to Drawings Included in this Addendum

**APPROVED SUBSTITUTIONS:** The specific requirements of substitution approvals are noted on individual substitution request forms. Verify model and feature requirements prior to bidding listed substitutions. Note that products listed are products that appear to meet the requirements of the specified items, and are accepted for bidding purposes only. Approvals for meeting all aspects of specified products are at time of submittal review.

No substitution items have been submitted for review at this date.

#### ATTACHMENTS:

B-5 Bid Form (Revised) Section 01100 BASE BID AND ALTERNATE BIDS (Revised) Section 06220 FINISH CARPENTRY (Revised)

#### END OF ADDENDUM

## **OREGON UNIVERSITY SYSTEM**

## STANDARD PUBLIC IMPROVEMENT CONTRACT

## **BID FORM** (**REVISION** – 2)

#### OUS CAMPUS: WESTERN OREGON UNIVERSITY

#### PROJECT: <u>TODD HALL WINDOW REPLACEMENT PROJECT – PHASE II</u>

BID CLOSING DATE: 3:00 PM, Tuesday, March 24, 2015

BID OPENING: N/A

FROM: \_\_\_\_\_

Name of Contractor

- TO: The State of Oregon, acting by and through the Oregon State Board of Higher Education, on behalf of: Western Oregon University ("Owner")
   Physical Plant
   345 N. Monmouth Ave
   Monmouth, OR 97361
- 1. The Undersigned (check one of the following and insert information as 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 each of the following documents:

- Advertisement for Bids or Notice of Public Improvement Contracting Opportunity
- Instructions to Bidders
- Supplemental Instructions to Bidders,
- Bid Bond

- OUS Public Improvement General Conditions
- Supplemental General Conditions,
- Sample Public Improvement Agreement Form
- Performance Bond and Payment Bond
- Plans and Specifications
- Drawings and Details
- Prevailing Wage Rates
- Payroll and Certified Statement Form
- Any 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 #1: Delete removal of existing exterior fire escape and dry standpipe structures from the scope of the project. Existing fire escape assemblies shall be maintained without modification other than those necessary to complete the replacement of the windows described in this project.

DEDUCT: \$\_\_\_\_\_

ALTERNATE #2: Delete removal and replacement of existing exterior cedar shingle siding and finishing from the scope of the project. Existing cedar shingles shall be maintained without modification other than those necessary to complete the replacement of the windows and trim described in this project.

DEDUCT: \$\_\_\_\_\_

ALTERNATE #3: Replace existing shingle siding on dormers with pre-primed fiber cement shingles and finish coat with Owner furnished paint.

ADD: \$\_\_\_\_\_

3. The Undersigned proposes to add to or deduct from the Base Bid indicated above the items or work relating to the following Unit Price(s) as designated in the Specifications, for which any adjustments in the Contract amount will be made in accordance with Section D of the OUS General Conditions:

UNIT PRICE #1: Wood Frame Repair (Refer to Sections 01100 – Base Bid and Alternate Bids; and 07990 – Rot Repair)

 LUMP SUM / LINEAR FOOT:
 \$\_\_\_\_\_\_

UNIT PRICE #2: Wood Frame Replacement (Refer to Sections 01100 – Base Bid and Alternate Bids; and 06100 – Rough Carpentry)

LUMP SUM / LINEAR FOOT:

\$\_\_\_\_\_

4. The work shall be completed within the time stipulated and specified in Division 1, Section 01010, of the Specifications.

5. 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.

6. 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.

7. 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.

8. 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.

9. 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.

10. 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.

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

13. Accompanying herewith is Bid Security which is equal to ten (10) percent of the total amount of the Basic Bid.

14. The Undersigned further agrees that the Bid Security accompanying the Bid is left in escrow with the Board; that the amount thereof is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Agreement Form, Performance Bond and Payment Bond, and, that if the Undersigned defaults in either executing the Agreement Form or providing the Performance Bond and Payment Bond within twenty (20) calendar days after receiving the Contract Documents, then the Bid Security may become the property of the Owner at the Owner's option; but if the Bid is not accepted within thirty (30) calendar days of the time set for the opening of the Bids, or if the Undersigned executes and timely delivers said Agreement Form, Performance Bond and Payment Bond, the Bid Security

shall be returned.

15. 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
or 2)	Partner
or 3)	Authorized Officer of Corporation
	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 \*\*\*\*\*

(SEAL)

## **DIVISION 1, GENERAL REQUIREMENTS** 01100 BASE BID AND ALTERNATE BIDS

#### PART 1 - GENERAL

#### 1.01 RELATED WORK SPECIFIED ELSEWHERE

- A. Instructions to Bidders, Division B.
- B. Bid Form, Division C.
- C. Summary of Work, Section 01010.

#### 1.02 GENERAL

- A. The Alternates described in this Section may be exercised at the option of the Owner within 45 days of execution of the Owner/Contractor Agreement.
- B. The Owner reserves the right to accept the Alternates without regard to order or sequence, but, such acceptance shall not impair the selection of a low, responsible and responsive bidder to whom the Contract may be awarded under an equitable bid procedure.

#### 1.03 QUALITY ASSURANCE

- A. For each Alternate which is accepted, coordinate the Work of the various trades involved, and modify surrounding Work as required to complete the Project as intended.
- B. In the change-in-price figure for each Alternate, include incidental costs which are attributable to adjustments in the Work of other trades which may be required to achieve the contemplated and final conditions.
- C. If there is a question regarding the extent, scope, nature, or intent of the alternates, contact the Owner for clarification. Failure on the part of the Contractor to clarify any unclear items shall not relieve the Contractor of the responsibility for performing the selected Alternates in accordance with the intent and requirements of the Project Manual and drawings.
- D. The description of the Alternates hereinafter is qualitative and not quantitative. The Contractor shall determine the quantities of labor and materials and the extent of same required to execute the selected Alternates in accordance with the intent and requirements of the Project Manual and Drawings.

#### PART 2 - PRODUCTS

#### 2.01 GENERAL

A. The applicable sections of the drawings and specifications apply to the Work under each alternate.

#### PART 3 - EXECUTION

#### 3.01 BASE BID

A. Includes all Work shown on drawings or included in specifications, excepting only that Work noted as added alternate in the following alternate bids, and that Work specifically noted as excepted.

#### 3.02 ALTERNATE BIDS

A. GENERAL: The following alternate bids are each identified by number and each describes basic changes to be incorporated into the Work, only when that alternate is made part of the Work by specific provision in the Owner-Contractor Agreement. The Owner reserves the right to exercise Alternate Bids for a period of forty-five (45) days following execution of construction agreement. Coordinate pertinent related Work and modify surrounding Work as required to integrate (functionally and visually) the Work of each alternate, and to provide complete structurally sound and weather-tight construction required by contract documents. Include all costs associated with each alternate; including labor, materials, and equipment.

#### Deductive Alternate 1:

Delete removal of existing exterior fire escape and dry standpipe structures from the scope of the project. Existing fire escape assemblies shall be maintained without modification other than those necessary to complete the replacement of the windows described in this project.

Deductive Alternate 2:

Delete removal and replacement of existing exterior cedar shingle siding and finishing from the scope of the project. Existing cedar shingles shall be maintained without modification other than those necessary to complete the replacement of the windows and trim described in this project.

#### Additive Alternate 3:

Replace shingle siding at the rooftop dormers housing windows 4-02, 4-03, 4-04, 4-05, 4-06, 6-07, 4-08, 4-09, 4-10, 4-11, 4-12, 4-13, 4-14, 4-15 and 4-16 (15 total). Remove cedar shingles and underlayment, preserving existing flashings. Provide moisture barrier wrap of all wall surfaces and install fiber-cement shingle panel siding with 5/4 x 4 fiber-cement corner trim. Siding and trim shall be pre-primed. Contractor shall provide preparation and (2) coat finish paint application of all new siding and trim. Owner shall provide paint material.

## 3.03 LUMP SUM UNIT PRICES

- A. GENERAL: The following lump sum unit prices are each identified by number and each describes fixed unit costs for changes to the scope of work which may be incorporated into the Work, only when that change is made part of the Work by specific provision in the Owner-Contractor Agreement. The proposed lump sum cost shall constitute full payment for the work proposed herein the amounts computed under the provisions of the contract documents shall be based on the stipulated lump sum amount. The lump sum price represents a true measure of the labor and materials required to perform the work, including all allowances for overhead and profit for each type and unit of work called for in these contract documents.
  - 1. Lump Sum Unit Price #1: Wood Frame Repair

The existing sheet metal facing over the original wood window frames conceals their

condition. Where construction reveals damage to the original wood frames the Contractor shall repair the damaged wood when directed by the Owner's representative. Provide a lump sum unit price for each linear foot of wood window frame repaired by the means described in specification Section 07990 Rot Repair.

2. Lump Sum Unit Price #2: Wood Frame Replacement

The existing sheet metal facing over the original wood window frames conceals their condition. Where construction reveals damage to the original wood frames the Contractor shall replace the damaged wood when directed by the Owner's representative. Provide a lump sum unit price for each linear foot of wood window sill or jamb frame replaced with matching profile preservative treated wood.

END OF SECTION

## DIVISION 6, 06220 FINISH CARPENTRY

#### PART 1 - GENERAL

#### **1.01 CONTRACT CONDITIONS**

A. Work of this section is bound by the General Conditions, Supplementary Conditions, and Division 1 bound herewith in addition to this specification and accompanying drawings.

#### 1.02 RELATED WORK SPECIFIED ELSEWHERE

- A. Caulking and Sealing, Section 07930
- B. Painting and Finishing, Section 09900

#### 1.03 QUALITY STANDARDS

- A. Except as herein modified, material and work quality grades determined by Quality Standards of Architectural Woodwork Institute, current edition, published by Architectural Woodwork Institute, 5055 South Chesterfield Road, Arlington, Virginia 22206. Institute hereinafter referred to as "AWI". Standards may be obtained from Institute.
- B. This project is intended to encourage reuse of materials which are salvaged from the jobsite; including but not limited to trim, and framing. Contractor shall reuse all available trim materials which are not visually distressed. Contractor shall verify that all reused material conforms to appropriate code grades and standards.

#### 1.04 PRODUCT DELIVERY

A. Do not deliver products to jobsite until notified by contractor that project is conditioned and prepared to handle and store products without damage or discoloration.

#### 1.05 PRODUCT STORAGE AND HANDLING

A. Protect against damage and discoloration.

#### 1.06 ILLUMINATION

A. Perform no work under less than 30-foot candles of light measured 3'-0" above floor.

#### 1.07 TEMPERATURE

A. Maintain 50-degrees F. minimum in interior spaces where finish carpentry materials are located.

#### 1.08 COORDINATION

A. Coordinate with other trades affecting or affected by work of this section.

#### 1.09 PROTECTION

A. Protect other surfaces against damage or discoloration caused by work of this section.

#### PART 2 - PRODUCTS

#### 2.01 MOISTURE CONTENT IN LUMBER

A. Interior: 12% maximum.

#### 2.02 INTERIOR PAINTED TRIM

- A. Species.....Pine.
- B. Grain......Plain Sawn (hand select to avoid irregularities).
- C. AWI Grade.....I.
- D. Surface Texture.....Smooth.
- E. Minimum Lengths Opening Trim......1 piece, single length. Standing Trim.....No less than full story height. Running Trim.....Joints no closer than 12'-0" apart.

#### 2.03 EXTERIOR SIDING (Alternate Bid #3)

- A. Type.....Fiber-reinforced cement shingle panel siding (5" exposure). Hardieshingle straight edge or approved alternate.
- B. Thickness.....1/4"
- C. Pattern .....Straight edge, wood grain
- D. Accessories.....Provide 5/4 x 4 Fiber-reinforced cement trim corner boards at outside corners. Hardietrim with rustic texture or approved alternate
- E. Underlayment......Dupont Tyvek Drainwrap moisture barrier or approved alternate.

#### 2.04 FABRICATION

A. General: Conform to AWI custom grade, unless specifically noted otherwise. Assemble finish material at mill where feasible. Use concealed fastenings wherever possible. Conceal end grain in exposed and semi-exposed surfaces. Machine sand finish carpentry not specified with rough surface.

#### PART 3 - EXECUTION

#### 3.01 EXISTING CONDITIONS

A. Verify that surfaces to receive finish carpentry are straight, plumb, true, solid, rigid, and otherwise properly prepared. Prior to starting work, notify contractor of defects requiring correction. Do not start work until conditions are satisfactory.

#### 3.02 FIELD MEASUREMENTS

A. Verify prior to fabrication. If field measurements differ slightly from drawing dimensions, modify work as required for accurate fit. If measurements differ substantially, notify Architect prior to fabricating work.

#### 3.03 EXTERIOR SHINGLE SIDING INSTALLATION

- A. Install in conformance with manufacturer's recommendations. Secure with manufacturer's recommended fasteners and spacings.
- B. Provide installation clearances as recommended by manufacturer (maintain minimum 2" clearance between siding and roofing).
- C. Install shingle siding over moisture barrier lapped over existing flashings.

#### 3.04 TRIM INSTALLATION

- A. HardieTrim boards shall be installed around corners by pre-building the corner off the wall with the Corner Tabs.
- B. Attach Corner Tabs to the back side of the trim with 8 18 ga. 1/2 in. L x 1/4 in. W narrow crown corrosion resistant staples using a pneumatic staple gun. Ensure the Corner Tabs are fastened tight and straight to the trim boards.
- C. Attach the trim to the building with (2) 6d siding nails fastened through the Corner Tabs.
- D. Attach Corner Tabs 1 in. from each edge and a maximum of every 20 in. o.c.

#### 3.05 WORK QUALITY

A. Install woodwork in as long as lengths as practical. When joints must be made in a single run, center the joint in the length. Miter door and window trim and floor bases unless otherwise indicated. Joints between continuous trim shall be flush on all surfaces. Joints between continuous trim and butted joints shall be uniform and tight without visible gaps or recesses. Tight joints between trim shall be puttied to minimize visibility of joint. Set face nails and putty. Finish surfaces shall be straight, plumb, true, solid, rigid, and otherwise properly installed. Protect all items under this division from damage during the construction period.

#### 3.04 INSTALLATION - GENERAL

A. Accurately miter corners. Accurately scribe filler strips, and trim strips to adjacent surface irregularities. Remove sharp external corners prior to finishing.

#### 3.05 TRIM INSTALLATION

A. General: Fit carefully at joints and against other members; all joints on bearings. Secure with hot-dip galvanized casing nails of proper size (drill pilot holes where wood may split). Scarf and glue end joints. Set exposed nails using flathead punch 1/16" below wood surface.

#### 3.06 PRODUCT CLEANING AND REPAIRING

A. Including work of other sections, clean, repair and touch-up, or replace when directed, products which have been soiled, discolored, or damaged by work of this section. Leave surfaces ready for finishing specified in Section 09900. Remove debris from project site upon work completion or sooner, if directed.

#### END OF SECTION