

## Chehalis Elders Center

### Addendum # 2

June 23, 2021

#### NOTICE TO ALL BIDDERS:

Owner: The Chehalis Tribe  
P.O. Box 536  
Oakville, WA 98568

Project Manager: Bryan Sanders (360) 709-1813

Contact: ARC Architects  
Project Manager: Ariel Jamison (206) 322-3322

To All Bidders: Attention is called to the following items effective June 21, 2021, which shall be added to, deleted from, or changed from the BID DOCUMENTS dated April 16, 2021, thereby incorporating the addendum as part of the CONTRACT DOCUMENTS.

#### A. GENERAL NOTES

1. The fish pit (Line Item 18) was inadvertently deleted from the Schedule of Values Bid Form when it was issued with Addendum 01. It is included in Addendum 02 with line item 18 added back in.

#### B. PROJECT MANUAL

1. Section 10 28 00 – TOILET AND BATH ACCESSORIES
  - A. Paragraph 3.3, Toilet and Bath Accessory Schedule
    - a. **ADD** item K. Kohler 60" x 42" Shower Base w/ Single Threshold and 3-1/4" Center Drain. Color to be white.
2. Section 23 09 23 – DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC
  - A. **QUESTION:** Are propane submeters really required?
  - B. **ANSWER:** A propane meter is required that will communicate with the DDC system, but submeters other than the main meter will not be required.
3. Section 23 09 23 – DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC
  - A. **QUESTION:** What drawings are the submeters shown on?
  - B. **ANSWER:** The meter isn't shown on drawings, it is a specification requirement only, per 230923-2.12-C.
4. Section 23 09 23 – DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC
  - A. **QUESTION:** What equipment is being monitored?
  - B. **ANSWER:** All propane use is to be metered; however, we are not intending to require individual metering for each use. A single meter to capture the propane usage will be sufficient.

5. Section 23 09 23 – DIRECT-DIGITAL CONTROL SYSTEM FOR HVAC

A. **REVISE** section as follows:

- a. Delete paragraph 230923-2.12-A-1-a.
- b. Delete paragraph 230923-2.12-A-2.
- c. Revise paragraph 230923-2.12-C to read as follows:
  - i. *Propane Meters:*
    1. *General: Sensor shall be thermal mass flow meter complete with all hardware required for installation based on the specified pipe material.*
    2. *For pipe sizes 1.5-inch diameter or larger, provide insertion type meter with hardware necessary to enable insertion and removal of the meter without system shutdown.*
    3. *Provide a flow conditioner if required to meet the manufacturer's minimum upstream straight pipe run requirement.*
    4. *For pipe sizes less than 1.5-inch diameter, provide inline type meter with built-in flow conditioner.*
    5. *Each flow meter shall be individually wet-calibrated and accurate to within  $\pm 1\%$  of reading from 500-7000 SFPM and  $\pm 2\%$  of reading from 100-500 SFPM.*
    6. *Manufacturer and Model Number: ONICON model F-5000 or approved.*

**B. SUBSTITUTIONS**

1. SECTION 072713 – SELF-ADHERING SHEET AIR AND WATER BARRIER

- A. The proposed substitution 'Air-Shield SMP' shall be considered an approved **SUBSTITUTE** for the specified product, per the attached substitution request form.

**C. DRAWINGS**

1. Architectural Drawings

- A. Sheet A8.04, Detail 2. **Clarify** the following: the 1x4 P.T. horizontal furring is only for perimeter support (top and bottom of herringbone siding). The 2x3 P.T. furring is the typical condition as described on Sheets A3.3 and A3.4, Typical Exterior Wall Assemblies.
- B. Sheet A3.3 and A3.4, Typical Exterior Wall Assemblies, 2X6 EXT. INSULATION + WOOD SIDING. **Clarify** the following: the detail is in plan view and shows 2x3 P.T. furring in a vertical orientation. Per addendum 01, they are typically spaced at 16"o.c.. At cedar siding type 3, the siding is vertically oriented and the 2x3 P.T. furring will be run horizontally. The spacing at this condition can be increased to 24"o.c.
- C. A5 Sheets, Interior Elevations.
  - a. **QUESTION:** Please clarify the extent of window coverings. Will all exterior windows get window coverings as well as the interior glazing specifically called out in the interior elevations?
  - b. **ANSWER:** Not all windows (exterior or interior) will get window coverings, only as noted in the drawings.
- D. Sheet A10.1, Finish Schedule and Finish Plan.
  - a. **QUESTION:** Wood wall finishes at vestibule. Sheet A10.1 calls out Interior Wood Cladding at the Vestibule in the finish schedule. The finish floor plan appears to show the exterior wood siding extending into the vestibule. What type of wood cladding will the Vestibule walls have?
  - b. **ANSWER:** The vestibule wall material should follow the spec for interior wood cladding. This material will extend outside the vestibule to the corner as indicated on the finish plan.

- E. Sheet A3.2.
  - a. **QUESTION:** On sheet A3.2, at the transition between the horizontal cedar and the herringbone cedar, detail called out for the transition is 2/A8.5. This detail, however, is for the C-channel at the scupper wall section. Please clarify which detail we are to use for the transition between the two siding types.
  - b. **ANSWER:** Please use the typical reveal found between herringbone panel sections. Reference detail 5/A8.4.

## 2. Electrical Drawings

- A. Sheet E1.0, Electrical Site Plan
  - a. **CLARIFICATION:** UG Vault #29 referenced as the source for primary power to the building is an existing utility vault located NW of the building where Niederman Road intersects with the access road immediately north of the project site. For reference, this intersection is near the Chehalis Tribe Law Enforcement Building.
  - b. One Line Diagram **CHANGE.** Addendum #1 revised Panel K breaker and feeder to 100A. Disregard this and provide 400-amp breaker and feeder for Panel K as per plan.
- B. Sheet E3.0, Power Floor Plan
  - a. **CLARIFICATION:** All receptacles in Rooms 102, 103, 104, and 118 shall be controlled. Split wire each receptacle shown in these rooms such that half of receptacle is controlled and half of receptacle is uncontrolled. Exception: Receptacles indicated for a monitor ("M" designation) do not need to be controlled.
  - b. Provide plug load controller in each room with controlled receptacles. Refer to Typical Lighting Control Diagram Sheet E1.0.
- C. Sheet E3.1, Floor Plan – Power
  - a. Dining 121. **ADD** 208V, single phase receptacle for Item 056. Refer to FS-2 for location. Circuit to K-35,37. ¾"-3#10. **ADD** 30/2 breaker in Panel K.
  - b. There is an inadvertent reference to RHU-3 on Sheet E3.1. This is from an earlier design iteration and should be ignored. No RHU-3 work.
- D. Sheet E3.3, Kitchen Plan – Power
  - a. Refer to Sheet FS-2 for further detail on electrical connections in Kitchen. Receptacle locations and mounting heights shall be per FS-2.
  - b. All receptacles in Kitchen shall be GFCI type.
  - c. **PROVIDE** shunt trip breaker for convection oven and range under Type 1 hood. Power shall shunt when fire suppression system activates.
  - d. **ADD** one general use receptacle on north wall. Connect to K-8.
  - e. **ADD** (2)120V circuits for Item 001. K-17,19. Refer to wiring diagram on FS-2.
  - f. **ADD** 120V circuit for Item 003. K-21. Refer to wiring diagram on FS-2.
  - g. **ADD** 208V, single phase circuit for Item 005. K-23,25. 15/2 breaker. Refer to wiring diagram on FS-2.
  - h. **ADD** 208V, 3 phase circuit for Item 011. K16,18,20. 60/3 breaker. 1.25"-4#6 and 1#10GND.
  - i. **ADD** 208V, single phase circuit for Item 41. K-24,26. 20/2 breaker.
  - j. **ADD** 120V circuit for Item 44 (two occurrences). K-32.
  - k. **ADD** 120V circuit for Item 46. K-22.
  - l. **ADD** 208V, single phase circuit for Item 050. K-28,30. 15/2 breaker.
  - m. **ADD** 208V, 3 phase circuit for Item 060. K-29,31,33. 20/3 breaker.
  - n. **ADD** general use receptacle on opposite side of wall from range. K-8.
  - o. **ADD** cord drop receptacle per Item 902. K-27.
- E. Sheet E4.1, Floor Plan – Comm
  - a. **ADD** fire alarm system connection for fire suppression system.
- F. Sheet E6.1
  - a. Panel K Schedule **CHANGE.** Addendum #1 changed panel to 100A. Disregard this and provide 400A panel per plan.

## 6. Structural Drawings

### A. Sheet S5.22, Details K and L.

- a. **QUESTION:** The structural drawings show Glu-Lam blocking at the wall line between the Glu-Lam beams. What is the connection detail for this blocking?
- b. **ANSWER:** Top and bottom connections for the blocking is shown on K and L/S5.22. Additionally, at exterior walls attach the blocking to the GLB each end with (2) Simpson A35 framing anchors; framing anchors to be concealed by finish materials. At interior exposed blocking at clerestory shown on L/S5.12 attach blocking to GLB each end with HUC5.125/16 face-mounted hangers.

### B. Sheet S4.02, Detail N.

- a. **QUESTION:** There is no weld information shown for the steel baseplates at the peeler poles (reference N/S4.02). Please clarify welding requirements.
- b. **ANSWER:** Top and bottom connections for the blocking is shown on K and L/S5.22. Additionally, at exterior walls attach the blocking to the GLB each end with (2) Simpson A35 framing anchors; framing anchors to be concealed by finish materials. At interior exposed blocking at clerestory shown on L/S5.12 attach blocking to GLB each end with HUC5.125/16 face-mounted hangers.

## D. ATTACHMENTS

1. Revised Schedule of Values Bid Form
2. Substitution Forms as listed above

END OF ADDENDUM #2

# Chehalis Tribe Elder Center

Detailed Cost Breakdown

11,710 SF

## BID PROPOSAL / SCHEDULE OF VALUES

BIDDER-

### COMPONENT DESCRIPTION

### EXTENSION

1. DEMO/EARTHWORK/UTILITIES	\$ -
2. HARDSCAPE/PAVING/FENCING	\$ -
3. SITE SPECIALTIES	\$ -
4. LANDSCAPING AND IRRIGATION	\$ -
5. FOUNDATIONS	\$ -
6. VERTICAL STRUCTURE	\$ -
7. FLOOR AND ROOF STRUCTURE	\$ -
8. EXTERIOR CLADDING	\$ -
9. ROOFING AND WATERPROOFING	\$ -
10. INTERIOR PARTITIONS AND DOORS	\$ -
11. INTERIOR FINISHES-FLOORS, WALLS, CEILINGS	\$ -
12. FIXED EQUIPMENT	\$ -
13. FURNISHINGS AND CASEWORK	\$ -
14. FIRE PROTECTION	\$ -

15. PLUMBING	\$ -
16. HEATING, VENTILATING & AIR CONDITIONING	\$ -
17. ELECTRICAL	\$ -
18. FISH PIT STRUCTURE	\$ -
GENERAL CONDITIONS	\$ -
LIABILITY INSURANCE	\$ -
BUILDER'S RISK INSURANCE	\$ -
CONTRACTOR'S FEE (OVERHEAD & PROFIT)	\$ -
<b>TOTAL BASE BID</b>	\$ -

**SCHEDULE OF ALTERNATES - SEE SECTION - 01 23 00 OF BID DOCUMENTS**

ADDITIVE	
ALTERNATE 1: SOLAR PHOTO VOLTAIC SYSTEM	\$ -
DEDUCTIVE	
ALTERNATE 2A: REDUCTIONS IN PLANT SCHEDULE	\$ -
ALTERNATE 2B: INSTALLATION OF RESTORATION PLANTING	\$ -
ALTERNATE 2C: DEDUCT CISTERN	\$ -
ALTERNATE 2D: DEDUCT BELOW GRADE IRRIGATION	\$ -
ALTERNATE 2E: DELETE BASKET WEAVE BRICK DESIGN	\$ -
ALTERNATE 2F: SALVAGE BOULDERS	\$ -
ALTERNATE 2G: DELETE RAISED PLANTERS	\$ -



# SUBSTITUTION REQUEST

(After the Bidding/Negotiating Phase)

Project: Chehalis Elders Center Substitution Request Number: \_\_\_\_\_  
 From: Taylor Wodzinski  
 To: Paul Curtis Date: 6/16/21  
 A/E Project Number: \_\_\_\_\_  
 Re: \_\_\_\_\_ Contract For: \_\_\_\_\_

Specification Title: Self-Adhering Description: Self-Adhering Sheet Air and Water Barrier  
 Section: 072713 Page: 4 Article/Paragraph: 2.3

Proposed Substitution: AIR-SHIELD SMP  
 Manufacturer: W. R. MEADOWS Address: 300 Industrial Drive Hampshire, IL 60140 Phone: 847-214-2100  
 Trade Name: \_\_\_\_\_ Model No.: \_\_\_\_\_  
 Installer: \_\_\_\_\_ Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
 History:  New product  1-4 years old  5-10 years old  More than 10 years old  
 Differences between proposed substitution and specified product: Functional equal

Point-by-point comparative data attached — REQUIRED BY A/E

Reason for not providing specified item: \_\_\_\_\_

Similar Installation:  
 Project: \*SEE ATTACHED Architect: \_\_\_\_\_  
 Address: \_\_\_\_\_ Owner: \_\_\_\_\_  
 Date Installed: \_\_\_\_\_

Proposed substitution affects other parts of Work:  No  Yes; explain \_\_\_\_\_

Savings to Owner for accepting substitution: \_\_\_\_\_ (\$ \_\_\_\_\_).

Proposed substitution changes Contract Time:  No  Yes [Add] [Deduct] \_\_\_\_\_ days.

Supporting Data Attached:  Drawings  Product Data  Samples  Tests  Reports  \_\_\_\_\_

# SUBSTITUTION REQUEST

(After the Bidding/Negotiating Phase — Continued)

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The Undersigned certifies:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
  - Same warranty will be furnished for proposed substitution as for specified product.
  - Same maintenance service and source of replacement parts, as applicable, is available.
  - Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
  - Cost data as stated above is complete. Claims for additional costs related to accepted substitution which may subsequently become apparent are to be waived.
  - Proposed substitution does not affect dimensions and functional clearances.
  - Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by the substitution.
  - Coordination, installation, and changes in the Work as necessary for accepted substitution will be complete in all respects.
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Submitted by: Taylor Wodzinski

Signed by: Taylor Wodzinski

Firm: W. R. MEADOWS

Address: 300 Industrial Drive Hampshire, IL 60140-0338

Telephone: 847-214-2100

Attachments:

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## A/E's REVIEW AND RECOMMENDATION

- Approve Substitution - Make submittals in accordance with Specification Section 01 33 00 Submittal Procedures.
- Approve Substitution as noted - Make submittals in accordance with Specification Section 01 33 00 Submittal Procedures.
- Reject Substitution - Use specified materials.
- Substitution Request received too late - Use specified materials.

Signed by: \_\_\_\_\_ Date: \_\_\_\_\_

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## OWNER'S REVIEW AND ACTION

- Substitution approved - Make submittals in accordance with Specification Section 01 33 00 Submittal Procedures. Prepare Change Order.
- Substitution approved as noted - Make submittals in accordance with Specification Section 01 33 00 Submittal Procedures. Prepare Change Order.
- Substitution rejected - Use specified materials.

Signed by: \_\_\_\_\_ Date: \_\_\_\_\_

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Additional Comments:     Contractor     Subcontractor     Supplier     Manufacturer     A/E