Addendum No. 1
July 6, 2022

Kalkus and Guest House Roof Replacement
Washington State University
Puyallup, WA

Project No. 8794-2016
Washington State University
Facilities Services, Capital
Addendum No. 1
July 6, 2022

Kalkus and Guest House Roof Replacement
Washington State University
Pullman, WA

Bid Date: July 14, 2022 prior to 2:00 PM

1. This Addendum forms a part of the Contract Documents and modifies the original
Bidding Documents dated June 28, 2022, and any prior addenda, as noted
below.

2. Please acknowledge receipt of this addendum on the Form of Proposal.

This Addendum consists of 18 total pages including the following Attachments:

Re-Issued Bid Drawings dated 7/5/2022

Changes to prior Addenda:
N/A

Changes to Bidding Requirements:
None

Approved Substitution Requests:
None

Changes to Drawings:

DWG 1-1. Drawings in their Entirety

Item 1. The drawing set originally issued with the Project Manual on
6/28/2022 did not contain the correct information for bidding the
alternates. Therefore, the Bid Drawings are replaced in their
entirety with the attached drawings dated 7/5/2022.

END OF ADDENDUM No. 1
CODE OF SUMMARY

PROJECT NAME: KALKUS HALL & GUEST HOUSE REROOF
PROJECT ADDRESS: 2606 W PIONEER AVE
PUYALLUP, WA 98371

ASSESSORS PARCEL NO: 0420293045

LEGAL DESCRIPTION:
Section 29 Township 20 Range 04 Quarter 34
PARCEL "A" OF DBLR 2004-12-28-5003 DESC AS FOLL COM
AT SW COR OF SEC TH S 89 DEG 46 MIN 11 SEC E 30 FT TH S 89 DEG 56 MIN 22 SEC W 990.06 FT TH N 89 DEG 46 MIN 11 SEC W 165.96 FT TO POB

SCOPE OF WORK:
ROOF SHINGLE REPLACEMENT

JURISDICTIONS:
CITY OF PUYALLUP

BUILDING CODE EDITION: 2018 INTERNATIONAL BUILDING CODE

CONSTRUCTION TYPE: V - 1 HOURS per U.B.C

DATE BUILT: 1970

SQUARE FEET: 27,000 SQFT

LOT SIZE: 53.56 ACRES

CONTACT INFORMATION:
OWNER: STATE OF WASHINGTON
P.O. BOX 641045
PULLMAN, WA 99164

CYNTHIA ARBOUR | AIA, NCARB, LEED, AP
P. (509) 335-7010
E. carbour@wsu.edu

ARCHITECT: OAI, PS
1011 SW KLIKITAT WAY, SUITE 208
SEATTLE, WA 98134

JERRY OSBORN | AIA, NCARB, LEED, AP
P. (206) 920-6348
E. josborn@oaips.com

DRAWING LEGEND & SYMBOLS:
NORTH ARROW
FIRE HYDRANT

PROJECT No.: 100-0-017

REFERENCE SITE PLAN

WEST A

PH   509-335-5571
FAX 509-335-9304
2425 E. GRIMES WAY
PULLMAN, WA. 99164-1150
CONTRACTOR TO COORDINATE REMOVAL OF (E) CABLING BY OWNER, TYP. U.N.O.

CAREFULLY CUT AND REMOVE (E) SIDING AS NEEDED TO INSTALL (N) 1X6 TRIM AT ROOF TO WALL, TYP. 3

(E) ACM SEALANT TO BE REMOVED BY CONTRACTOR.

(E) CHIMNEY TO BE DEMOLISHED BELOW EXISTING ROOF LINE EXTENT OF CHIMNEY DEMOLITION

DEMOLISH (E) ROOF SHINGLES AND UNDERLAYMENT PER ALTERNATE NO.2

1011 SW KLICKITAT WAY, STE. 208
SEATTLE, WA 98134
(206) 631-8442
https://www.oaips.com

WSUP2101 - Kalkus Hall Roof Repair

A B C D E
1 2 3 4 5 6 7

PH 509-335-5571 Facilities Services
2425 E. Grimes Way FAX 509-335-9304
Pullman, Wa. 99164-1150

REFERENCE PHOTOS - GUEST HOUSE (ALTERNATE #1)

GUEST HOUSE (ALTERNATE #1)

ROOF REPLACEMENT
KALKUS HALL - ROOF DEMOLITION PLAN

ROOF DEMOLITION KEYWORDS:
1. REMOVE (E) ROOF SHINGLES, FLASHINGS, AND UNDERLAYMENT & THEIR EXTENT DOWN TO (E) WOOD SHEATHING.
2. NOTIFY THE ARCHITECT OF ANY EXISTING DAMAGED OR CORRODED STEEL STRUCTURES.

GENERAL NOTES:
1. REMOVE (E) ROOF SHINGLES, FLASHINGS, AND UNDERLAYMENT IN THEIR ENTIRETY DOWN TO (E) WOOD SHEATHING.
2. NOTIFY THE ARCHITECT OF ANY EXISTING DAMAGED OR CORRODED STEEL STRUCTURES.

DEMOLITION LEGEND:
(E) DEMOLISH (E) CONSTRUCTION
(E) STAINLESS STEEL STACK FLASHING TO REMAIN
(E) ROOF ANCHOR AND CABLE LIFELINE

DEMOLITION NOTES:
1. REMOVE (E) CONSTRUCTION, FLASHINGS, AND UNDERLAYMENT & THEIR EXTENT DOWN TO (E) WOOD SHEATHING.
2. NOTIFY THE ARCHITECT OF ANY EXISTING DAMAGED OR CORRODED STEEL STRUCTURES.
**ROOF DEMOLITION KEYNOTES**

1. REMOVE (E) ROOF SHINGLES, FLASHINGS, AND UNDERLAYMENT IN THEIR ENTIRETY DOWN TO (E) WOOD SHEATHING.
2. NOTIFY THE ARCHITECT OF ANY EXISTING DAMAGED OR ROTTED WOOD IS UNCOVERED DURING CONSTRUCTION.
3. (E) ACM SEALANTS TO BE REMOVED BY CONTRACTOR.

**GENERAL NOTES**

DEMOLITION LEGEND

- DEMOLISH (E) CONSTRUCTION
- DEMOLISH (E) BRICK CHIMNEY TO BELOW ROOF LINE.
- PROVIDE (N) PLYWOOD SHEATHING INFILL.
- REMOVE AND REINSTALL (E) ANTENNA.
- DEMO ROOF FLASHING AT (E) VENT PENETRATION.
- DEMO (E) ROOF VENT
- DEMO (E) ROOF RE-WASHING, DE-MOUNTMENT, AND FLASHING DOWN TO (E) WOOD SHEATHING, TYP.
- REMOVAL OF (E) METAL ROOF CAP AND FINIAL BALLS, PROVIDE TO OWNER.
- REMOVAL AND REINSTALLATION OF (E) BRICK CHIMNEY TO BELOW ROOF LINE PER ALTERNATE NO.1.
- DETAIL FOR (E) WAVE FLASHING AT (E) GUTTER TO REMAIN.
- REMOVAL AND REPLACEMENT OF (E) METAL ROOF CAP AND FINIAL BALLS, PROVIDE TO OWNER.
- DEMO ROOF FLASHING AT (E) VENT PENETRATION.
- DEMO (E) ROOF VENT.
- DEMO (E) ACM BRICKLEAF.

- DEMOLISH (E) CONSTRUCTION
- DEMOLISH (E) ACM BRICKLEAF

(C) OAI PS Architecture & Planning

1011 SW ALLENTOWN WAY, STE. 208
SEATTLE, WA 98126
(206) 374-9432
https://www.oaips.com
INSTALL (N) RIDGE VENT AT HORIZONTAL RIDGES.
INSTALL 1X3 HEMMED FLASHING AT ROOF EAVES/GUTTERS.
INSTALL (N) ASPHALT ROOF SHINGLES AND SYNTHETIC PROVISIONAL STAMP:
INSTALL DRIP EDGE METAL FLASHING AT RAKE / GABLE EDGES.

NEW ROOF PLAN LEGEND:
- ROOF TYPE #1.
- ROOF TYPE #2.
- ADHERING ICE & WATER SHIELD THIRD STRIP AT ROOF VALEYS.
- INSTALL (N) SELF ADHERED MEMBRANE INSTALLED BETWEEN (N) UNDERLAYMENT & (N) ASPHALT ROOF SHINGLES.
- PROVIDE 36" STRIP OF (N) SELF ADHERED MEMBRANE AT LOWER 36" OF ROOF EAVE.
- NEW ROOFING IS COMPLETE OPENING AT DEMOLISHED CHIMNEY WITH (N) PLYWOOD ALONG ALL ROOF EAVES, RAKES, AND VALLEYS.
- NOTIFY THE ARCHITECT OF ANY DAMAGED SHEATHING OR DRY CONDITION PHOTOS FOR EXISTING SITE CONDITIONS WHICH EXISTING CONDITIONS PRIOR TO BID. REFER TO EXISTING BIDDERS SHALL FAMILIARIZE THEMSELVES WITH THE SITE AND
ROOF REPLACEMENT
ROOF REPLACEMENT
GUEST HOUSE (ALTERNATE #1)
ROOF PLAN - GUEST HOUSE (ALTERNATE #1)
GUEST HOUSE FIRST FLOOR PLAN (ALTERNATE NO. 1)

GUEST HOUSE SECOND FLOOR PLAN (ALTERNATE NO. 1)

EXHAUST VENT CHASE (ALTERNATE NO. 1)

SECTION AT (N) VENT CHASE (ALTERNATE NO. 1)
INSTALL 24GA DRIP FLASHING AT EAVE INSTALL COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

(E) GUTTER

(N) SYNTHETIC UNDERLAYMENT INSTALL SELF-ADHERED MEMBRANE AT LOWER 36" OF ROOF EAVE.

(E) RAFTER

(F) FASCIA BOARD

FACTORY FINISHED METAL DRIP EDGE.

(E) WALL ASSEMBLY

(N) 2X6 EXTERIOR TRIM BOARD

(CAREFULLY REMOVE (E) BOARD & BATTON SIDING AS NEEDED TO INSTALL (N) 2X6 TRIM METAL FLASHING.

(N) DRIP CAP

(N) METAL FLASHING

CAREFULLY REMOVE (E) ROOF SHINGLES DOWN TO (E) WOOD SHEATHING. INSTALL (N) COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.

(N) SHEET METAL COUNTERFLASHING

3" MIN.

90° MIN.

(E) VENT THROUGH ROOF SHEET METAL COUNTERFLASHING SHEET METAL APRON FLASHING WITH HEMMED EDGE.
ROOF HATCH DIMENSIONS

1 1/8" PLYWOOD
24GA METAL COUNTERFLASHING
ASPHALT ROOF SHINGLES, LAP OVER METAL BACKPAN FLASHING
SYNTHETIC UNDERLAYMENT

NOTE: GUARDRAILS NOT SHOWN FOR CLARITY, SEE 2/A5.2

1 1/4" SCHEDULE 40 PIPE
SELF CLOSING GATE
STAINLESS STEEL SPRING HINGES
GATE LATCH W/ STAINLESS STEEL PINS

1 1/4" SCHEDULE 40 PIPE

V.I.F. 5' - 0" 14' - 6"

2x4 FRAMING
2x4 SUPPORT FRAME @ 16" O.C.

V.I.F. 5' - 0" 14' - 6"

5/8" PLYWOOD SHEATHING
SYNTHETIC UNDERLAYMENT
24GA METAL PEAK CAP FLASHING
24GA METAL RAKE EDGE FLASHING
FIELD CUT AND BEND ROOF PANEL UP 1/2" AS NEEDED TO ALIGN RIBS
GASKETED FASTENER AT 12" O.C.

SYNTHETIC UNDERLAYMENT
INSTALL 24 GA. DRIP FLASHING AT EAVE INSTALL COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

SYNTHETIC ROOFING UNDERLAYMENT PER ROOF TYPE

GUTTER AT ROOF EAVE

FASCIA AT RAKE EDGE

ROOF TO WALL

VALLEY FLASHING

RIDGE VENT

BOOT FLASHING

ROOF ANCHOR DETAIL - GUEST HOUSE

(24 GA. PREFINISHED DRIP FLASHING AT RAKE EDGE) INSTALL 24 GA. METAL FLASHING SALVAGE WEATHER BARRIER, LAP OVER UNDERLAYMENT TO INSTALL COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

(24 GA. SELF-ADHERED MEMBRANE AT LOWER 36" OF ROOF EAVE) INSTALL SELF-ADHERED MEMBRANE AT EAVES, VALLEYS, AND WITHIN 36" OF RAKE EDGE.

1X6 WOOD TRIM, FIELD PAINT TO MATCH EXISTING INSTALL COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

SYNTHETIC UNDERLAYMENT INSTALL 24 GA. PREFINISHED METAL "W" VALLEY FLASHING INSTALL 36" WIDE SELF-ADHERED MEMBRANE UNDERLAYMENT AT ALL VALLEYS.

2" MIN. CLEAR (E) VENT THROUGH ROOF TOP CHORD CENTER PROJECTS 5" EXPOSURE ANCHOR LEG BUTYL STRIP ANGLE OFF CENTER FASTENERS TOWARDS THE TOP CHORD CENTER TUCK UNDER AND FASTEN THROUGH EXISTING SIDING.

2" MIN. DEPTH (E) 5/8" PLYWOOD SHEATHING TO REMAIN EXTEND SYNTHETIC UNDERLAYMENT UP WALL INSTALL COMPOSITION SHINGLES USING HIGH WIND FASTENING PATTERN OF 6 NAILS PER SHINGLE OVER UNDERLAYMENT.

1/4" MIN. - 3/4" MAX. OVERHANG ROLL VENT STANDARD - 10 1/2" WIDE 12" WIDE COMPOSITION RIDGE SHINGLE INSTALLED W/ 5" EXPOSURE TOP EDGE OF THE METAL VENTILATION STACK FLASHING MUST BE UNDER THE SHINGLES AND ALIGNED W/ THE EXISTING ROOF SLOPE.

EXISTING ROOF SHEATHING ALUMINUM BOOT BOTTOM EDGE OF THE VENTILATION STACK MUST BE EXPOSED TO THE ROOF SLOPE.

PH 509-335-5571 Facilities Services 2425 E. Grimes Way FAX 509-335-9304 Pullman, Wa. 99164-1150
KALKUS HALL & GUEST HOUSE

ROOF REPLACEMENT

WSUP2101 - Kalkus Hall Roof Repair

PH 509-335-5571 Facilities Services
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Pullman, Wa. 99164-1150

MECHANICAL PLAN - GUEST HOUSE (ALTERNATE #1)

M-1