

This ADDENDUM will become part of the Contract Documents. In case of difference with previous addenda or communications, this addendum takes precedence. It is the responsibility of the contractor to notify all subcontractors and suppliers from whom he accepts bids of all changes in the drawings and specifications necessitated by this Addendum. Receipt shall be acknowledged by inserting the Addendum number and its date in the Bid Form.

ADDENDUM NUMBER:	<u>TWO</u>	DATE ISSUED:	November 18, 2015
PROJECT:	CASCADE COUNTY COURTHOUSE COPPER ROOF REPLACEMENT	PROJECT NUMBER:	A&E – 14036.00 STPE 5299(109)
PAGES IN ADDENDUM:	6	PREPARED BY:	Paul Filicetti, AIA
<i>ISSUED TO:</i>	<i>Planholders of Record</i>		

This addendum consists of **TWO** pages and the following attachment: Plan Holders Report.

CLARIFICATIONS

- BID DATE EXTENDED:** Reference the “Invitation for Bids,” bids will be received until closing time of 2:00 PM local time on Tuesday, December 1, 2015 at the office and address indicated.
- Reference Section 011000 “Summary” for additional requirements for work restrictions including but not limited to noise, vibration, dust and odor producing work. Noise decibels (db) level(s) shall comply with local noise ordinances and authority having jurisdiction (AHJ) referenced in Item 1.10.
- Reference Section 013591 “Historic Treatment Procedures” for among other things, definitions and quality assurance requirements.
- Reference Section 015000 “Temporary Facilities and Controls” for security and protection including but not limited to environmental protection.
- Existing corrugated copper material will not be matched in-kind, new copper material to replace existing corrugated copper will be fabricated from flat copper specified.
- Joint sealant is required at low slope roof details susceptible to ice and snow per CDA recommendations including CDA Detail 4.2E and CDA Special Conditions for roof slopes less than 4 inches per foot, etc. Fabricate and finish batten per CDA Detail 4.2.3 / Detail 5 Sheet A9.10 and solder.
- Reference “Instructions to Bidders” Item R, 1 and “Summary” Item 1.7 for questionable conditions.

AMENDMENT TO THE SPECIFICATIONS

- Reference Section 061053 “Miscellaneous Rough Carpentry” for in-kind replacement quantities of rotten, damaged and/or deteriorated materials. Sizes shall be verified by the Contractor.
- Section 074113.16 “Architectural Copper Roofing:” Copper roofing, including but not limited to copper finishes of the copper drum, pediments, tympanums, horizontal cornices, wall finishes and shingles, scrolls, copper finishes near base of “Lady Justice,” coffered ceilings, copper finishes at underside of dormers, tympanum, and horizontal cornice, hip and pyramid roofs, dome scrolls and walls, parapet scrolls, parapet walls and caps, and specialty and decorative details such as finials, balusters, roof jacks, valley flashing, drum flashing, and trim/fascia units shall be fabricated from 24 oz. copper.
- Section “Copper Flashing and Trim:” Copper flashing unless otherwise recommended by CDA for conditions indicated including but not limited to counter flashing and base flashing, wall flashing, copings, batten caps, and other flashing conditions required due to field conditions shall be fabricated from 20 oz. copper.
- Section 074113.16 “Architectural Copper Roofing” Part 2, 2.2 and Section 076215 “Copper Flashing and Trim” Part 2, 2.2: Fabricators of custom ornamental architectural copper in-kind to existing ornamental architectural copper components shall be fabricated by a fabricator experienced with copper tooling, detailing and in-kind fabrication including but not limited to balustrade, balusters, finials, ogee and decorative parapet, scroll base of dome, larger curved and decorative pieces of the dome base, and copper fabrication conditions indicated or required due to existing conditions. Fabricator shall meet the qualifications and specified requirements including in-kind matching of existing conditions specified in

individual specification sections where Section 013591 "Historic Treatment Procedures" defines in-kind as: "Matching historic or guiding element in material, design, color, texture, and every salient defining characteristic." Additional approved fabricators include:

- a. Baker Roofing Company, Raleigh, NC
- b. Bridger Steel, Great Falls, MT
- c. Maddox Roofing & Construction, Inc., Great Falls, MT
- d. Ornametals Manufacturing, LLC, Cullman, AL
- e. Renaissance Roofing Inc., Rockford, IL

AMENDMENT TO THE DRAWINGS

1. Sheet A1.0 "General Project Notes" add:
 - a. "Typical (Typ.): Shall mean the condition is the same or representative for all like conditions unless otherwise noted."
 - b. "In-Kind: Shall mean matching historic of guiding element in material, design, color, texture, and every salient defining characteristic unless otherwise noted."
2. Sheet A3.2 Keynote 5, Sheet A4.1 Keynote 9, and Sheet A9.1 Keynote 14 reference copper finishes at convex and concave scroll panels at dome base. Copper panels at inside and outside corners of scroll dome base shall be shop fabricated for field installation typically. Scroll panel to panel seams shall be copper batten double lock standing seam (CDA Detail 4.7.6 Detail 2) with cleats, typically.
3. Details 16, 17, 18 Sheet A9.3 reference Keynote 19 Sheet A9.1. Add Keynote 19 to "Keynotes" Sheet A9.1 as follows: "Existing wood furring, framing and sheathing to convex and concave scroll at base of dome to remain, replace rotten, damaged and/or missing components as specified, typically."

END OF ADDENDUM

Project: Cascade County Courthouse Copper Roof Replacement

Architect Project Leader

A&E Architects

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Architect/Final Reviewer

Dept Admin/Arch & Eng Div

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Consultant

3 Point Architects

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GC

Baker Roofing Company

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Scanner

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Builder's Exchange of Billings

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Vemco, Inc.

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