



ADDENDUM TO THE CONTRACT

for the

CAPITAL TRANSIT FACILITY RENOVATION AND ADDITION

Contract No. E16-016

ADDENDUM NO.: FOUR

**CURRENT DEADLINE FOR BIDS:
April 5, 2016**

PREVIOUS ADDENDA: THREE

ISSUED BY: City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

**PREVIOUS DEADLINE FOR BIDS:
April 1, 2016**

DATE ADDENDUM ISSUED:

March 30, 2016

The following items of the contract are modified as herein indicated. All other items remain the same. This is a faxed addendum. A confirming copy will not be mailed to you. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at: <http://www.juneau.org/engineering ftp/contracts/Contracts.php>

QUESTIONS AND CLARIFICATIONS:

QUESTION "There are column footings shown at grids A/7, F/2a, and F/4a for a total of 3 canopies shown on sheet S200. On sheets A203 and A301 on grid A, call outs for detail 6/805 and 5/807 show canopy beams, note "2" on A203 denotes 3 canopies referencing the structural drawings and the architectural details listed above. Please confirm how many canopies per S412 are there?"

RESPONSE There are three.

QUESTION "And/or is the fourth canopy to be a structural frame similar to detail 2/S412 that hangs from the building?"

RESPONSE Detail 2 on S412 is the roof framing plan for the canopy shown on the same page. It is not hung off the building.

QUESTION "Specification 099123 1.2 summary indicates surface prep and paint systems of the following: Concrete, steel and iron, galvanized metal aluminum, wood, plastic, gypsum board. Later in this section it also indicates painting of fire suppression, plumbing, HVAC, electrical communications and electronic safety and security work. The

drawing sheets are very clear regarding the wood and gypsum board that are to get painted but I cannot find any indication of other items such as concrete, sprinklers, conduit, mechanical equipment, etc. to be painted. Can you please confirm? Also, is the new structural steel to be painted and are we supposed to paint the existing beams, purlins, girts, etc.?"

RESPONSE Fire suppression, Plumbing, HVAC, Electrical Communications and Electronic Safety work is called out where to be painted in equipment rooms and occupied spaces in 99123.3E. The contractor is to paint these elements where specified, except where the finish schedule calls out a space to be existing and not painted.

The structural steel framing is explicitly described in 133419 2.4 subsections A through J. Subsection K of that section explicitly calls for factory primed finish for all elements in that section. The primer is to be the manufacturers standard primer. In addition, the primary and secondary structural steel is called out to be prime painted 133419 2.9 C.5 and D.2. The finish coats are called out in 099123 3.5 C1, c, d, and e. The specification clearly calls out for the metal building to be primed and painted with two coats of paint.

QUESTION "Are we to reuse the existing conduits and conductors and extend the conduit and conductor runs to accommodate the new devices or does all the fire alarm wiring need to be removed and replaced with red jacketed fire alarm cable?"

RESPONSE This is described on the drawings. Look at the notes on the sheets for each of the areas. Some locations have existing fire alarm devices being replaced with new. The notes say that the existing fire alarm wiring and conduit may be reused where practical and new wiring and conduit shall be provided as needed, for example, to extend the existing wiring to the new panel location. Some locations are being remodeled (admin area). In these locations the notes to demo the existing devices and provide new devices with new conduit and wiring unless otherwise noted. It is impractical to reuse the existing wiring and conduit in these remodeled areas. Some locations are new construction, which of course, receive new devices and new wiring.

QUESTION "Replacement of the smoke and heat detectors have the requirement that the bases be addressable instead of the head. The bases are what fail due to the moisture in damp locations. There is no programming necessary for a replacement on an addressable head. Just setting the address on a rotary dial located on the head."

RESPONSE There is a reason the programming is in the base. When the detectors are taken down and cleaned, the exact same one doesn't have to go in the same location. This makes replacing them very simple.

QUESTION "Will an electronic in nature printer be acceptable for the printer requirement? Do they really need a printer?"

RESPONSE A system printer is required. We can review a substitute of an electronic printer during submittals. It will have to provide the same functionality as described in the specs for the printer just like any other substitution.

PROJECT MANUAL:

- Item No. 1 SECTION 00030 - NOTICE INVITING BIDS. DEADLINE FOR BIDS.
- Change** the date of the Deadline for Bids **from** April 1, 2016 **to** April 5, 2016. The time remains the same.
- Item No. 2 SECTION 08613 – SECTIONAL DOORS, PART 2 – PRODUCTS, 2.6 ELECTRIC DOOR OPERATORS, **Add** Paragraph “J. – Electric door operators at Bus Wash addition Sectional Doors (qty = 2), to have integral remote radio-control feature and external mounted antenna for activation of doors within Capital Transit vehicles inside and outside of the new bus wash addition building. Provide remote control device for each electric door operator installed and one (1) programmable spare remote control unit.
1. Comply with NFPA 70 and UL325 (2010).
 2. Provide control equipment complying with NEMA ICS 1, NEMA ICS 2, and NEMA ICS 6; with NFPA 70, Class 2 control circuit, maximum 24-v ac or dc.
- Item No. 3 SECTION 083613 – SECTIONAL DOORS, PART 2 – PRODUCTS, 2.7 DOOR ASSEMBLY, Paragraph L. Electric Door Operator: Sentence 3. **Change** “Interior, clean, and dry” **to** “Interior and wet”
- Item No. 4 SECTION 083613 – SECTIONAL DOORS, PART 2 – PRODUCTS, 2.7 DOOR ASSEMBLY, Paragraph L. Electric Door Operator:, Sentence 5., **Add**, “NEMA 4/4X” to the end of sentence.
- Item No. 5 SECTION 083613 – SECTIONAL DOORS, PART 2 – PRODUCTS, 2.7 DOOR ASSEMBLY, Paragraph L. Electric Door Operator:, **Add**, Sentence 7. “Motor Options: Totally enclosed non-ventilated (TENV).”
- Item No. 6 SECTION 083613 – SECTIONAL DOORS, PART 2 – PRODUCTS, 2.7 DOOR ASSEMBLY, Paragraph L. Electric Door Operator:, **Add**, Sentence 8. “Operator Accessories: NEMA 4/4X.”

DRAWINGS:

- Item No. 1 SHEET A004 DOOR & WINDOW TYPES, **Add** Sheet Note: “Provide portal windows at sectional doors type “E”. Provide 4 windows at 11’6 & 14’ wide doors. Provide (5) windows at 22’ wide doors. Windows to be located in third panel section from finish floor approximately 5’0”AFF to center.”
- Item No. 2 SHEET A805 EXTERIOR DETAILS, Detail 6 CANOPY TO WALL, **Change** “C-10” to “10 inch channel, 12 gage”.
- Item No. 3 SHEET A805 EXTERIOR DETAILS, Detail 6 CANOPY TO WALL, **Add** the following note: “Weld the 3x3x1/4 inch angle brackets to the existing frames using a continuous ¼ inch fillet weld all around the angle leg. Bolt each end of the channel to the angles with 2-½” machine bolts at each end.”

- Item No. 4 SHEET S202 PARTIAL ROOF PLAN, Detail 1 ROOF FRAMING PLAN, **Add** the following note: "Top of beams should be at 9'-0" above finished floor, verify with existing conditions".
- Item No. 5 SHEET S412 PERSONEL CANOPY, Detail 1 PERSONNELL DOOR CANOPY FOUNDATION PLAN, **Change**, the dimensions **to** 2'-6-1/2" to 2'-8".
- Item No. 6 SHEET S412 PERSONEL CANOPY, Detail 2 PERSONNELL DOOR CANOPY ROOF FRAMING PLAN, **Add** the following note: "the HSS 4x4s are continuous over the top of the posts and the HSS 4x2 frame into the side of the HSS 4x4s."
- Item No. 7 SHEET M101 PIPING PLAN, CONSTRUCTION NOTES:, **Add**, Note 3. "See detail 3/A805 for bollard detail."

By: 
Greg Smith,
Contract Administrator

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