ADDENDUM TO THE CONTRACT
for the

PUBLIC WORKS DEMUCK
& WASH BAY ADDITION

Contract No. BE19-116

ADDENDUM NO.: **FIVE**

CURRENT DEADLINE FOR BIDS:
October 30, 2018

PREVIOUS ADDENDA: **FOUR**

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

DATE ADDENDUM ISSUED: October 26, 2018

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

ITEM No. 1 Disregard all items in Addendum #4 issued October 25,2018 IN THEIR ENTIRETY. The Bidder shall acknowledge receipt of Addendum #4 on all required forms at time of Bid.

QUESTIONS AND CLARIFICATIONS:

QUESTION Attached is the specifications and similar project showing that **NS Wash** will meet or exceed the wash performance in the specifications. In 118000-Wash equipment Section 111126 part 2. 2.1, please note that unlike the specified manufacturer you are not required to buy chemicals from NS. Our organization simply does not believe that it is ethical to hold the end user to buy chemicals in order to keep the warranty intact.

RESPONSE This substitution request indicates a fundamental misunderstanding or mis-reading of the project requirements. There is **no** chemical use in the Undercarriage Wash System. Mud, slush and ice removal are being provided by water velocity and pressure. This building addition is not an automated drive through wash facility. Free standing arches are **not** desired in this wash bay addition. The only "automated" component in the project is the Undercarriage Wash and Rinse System for use on city owned vehicles when required, primarily during winter and spring. While the undercarriage wash/rinse and water reclaim systems are a large part of the project, the wash bay is designed as a self-service facility for use by many different employees for a large number and type of vehicles that vary greatly in size and cleaning requirements. The goal of this project is to provide the City and Borough of Juneau with a facility having a "tool kit" of different cleaning systems that could be used on anything from greasy parts to patrol cars to an excavator sitting on the bed of a tractor trailer.

REMINDER SECTION 1600, MATERIALS AND EQUIPMENT, PART 1 – GENERAL, 1.7 PROPOSED SUBSTITUTES or "OR-EQUAL" ITEM SUBMITTAL, B. The procedure for review by the ENGINEER AND/OR ARCHITECT will include the following:, 7. The ENGINEER AND/OR ARCHITECT will record the time required by the ENGINEER AND/OR ARCHITECT in evaluating substitutions proposed by the CONTRACTOR and in making changes in the Contract Documents occasioned thereby. Whether or not the ENGINEER AND/OR ARCHITECT accepts a proposed substitute, the CONTRACTOR shall reimburse the OWNER for the charges of the ENGINEER AND/OR ARCHITECT for evaluation each proposed substitute.

Bidder should be familiar with

SECTION 111126 – UNDERCARRIAGE WAS SYSTEM/WATER RECLAIM
PART 1 GENERAL
1.3 WASH SYSTEM REQUIREMENTS, Paragraph G
1.4 SUBMITTALS, Paragraph C
PART 2.PRODUCTS
2.1 EQUIPMENT Manufacturer – BASIS OF DESIGN,Paragraph C

SECTION 111135 – HIGH-PRESSURE WASH/STEAM CLEANING SYSTEM, PART 2 PRODUCTS, 2.1 MANUFACTURER'S BASIS OF DESIGN, Paragraph C.

SECTION 111136 – HIGH VOLUME WASH SYSTEM, PART 2 PRODUCTS, 2.1 MANUFACTURER'S BASIS OF DESIGN, Paragraph C.

QUESTION Sheet A5.2:

a. Is the intent to have to have the exterior metal siding break at the vertical hat channel or "Z" Metal? Having installed this siding previously, it will not keep a 12" center and will grow as panels are installed. This will throw the layout off.
b. Should we plan on installing flat stock over the hat channel on the horizontal to eliminate the issue of layout? Please advise.

RESPONSE

a. Yes. Verify with approved siding manufacturer prior to hat channel installation that the siding still has this problem. If so, confirm the growth rate and space the vertical hat channels accordingly.
b. Flat stock should not be required. The existing building siding was installed . using the same construction assembly.

DRAWINGS:

Item No. 1 SHEET A4, Detail 2; ***Add*** flashing foam in deck corrugations, both above and below deck with fluid applied vapor retarder over exposed foam below deck (matching detail 4/A4).

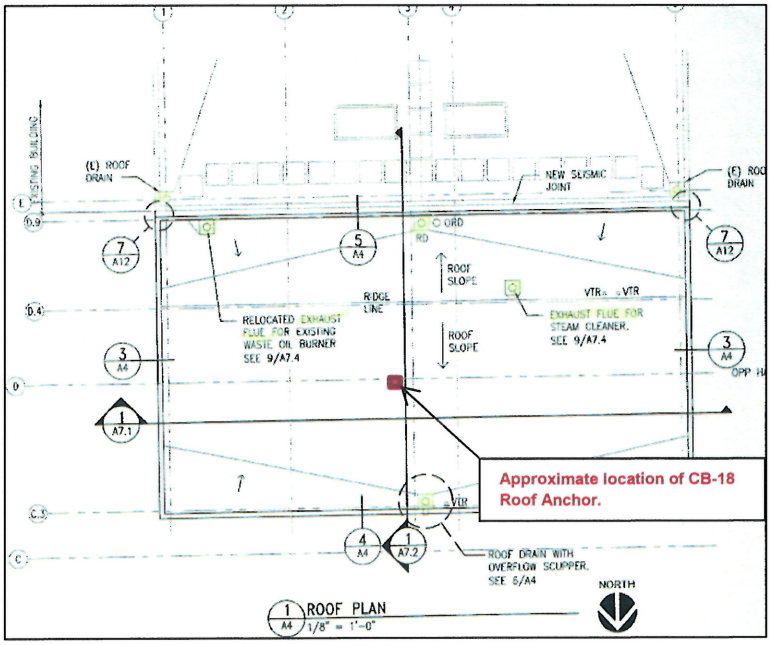
Item No. 2 SHEET A4, Parapet Details 3, 4, 5 and Detail 6, Roof drain with Scupper- ***Add*** the following: In parapet stud cavities and around roof drains, ***Delete*** fiberglass batt insulation. Install Closed-Cell Spray Polyurethane Foam: ASTM C1029, Type II minimum density of 1.5lb/cu.ft. minimum aged R-Value of 6.2 for vapor protection at those locations.

Item No. 3 SHEET A4, Detail 1, Roof Plan

Add the following: Furnish and install one (1), model CB-18 galvanized, non-swivel Roof Anchor by Guardian Fall Protection. Size: 16" x 16" with manufacturer's galvanized steel reinforcing plate. Verify manufacturer's recommended installation method, quantity and type of fasteners. Furnish and install PVC pipe flashing boot, stainless steel pipe clamp with sealant and 75 linear feet of PVC walk-pad. Approximate location of anchor at the intersection of gridline 'D' and gridline 3.

Weblink: https://www.guardianfall.com/performance-safety-products/anchor-points/product/cb-18-anchor-point-wood-and-steel

Addendum Number 5 – Install one roof CB-18 Roof Anchor



By: _____

Greg Smith,

Contract Administrator

Total number of pages contained within this Addendum: 3