

ADDENDUM TO THE CONTRACT

for the

Treadwell Mine Office Building Rehabilitation - PH III Contract No. BE19-025

ADDENDUM NO.: TWO CURRENT DEADLINE FOR BIDS:

June 28, 2018

PREVIOUS ADDENDA: ONE

ISSUED BY: City and Borough of Juneau=

ENGINEERING DEPARTMENT

155 South Seward Street Juneau, Alaska 99801

DATE ADDENDUM ISSUED:

June 25, 2018

The following items of the contract are modified as herein indicated. All other items remain the same. 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

PROJECT MANUAL:

Item No. 1 SECTION 012300, ALTERNATES, PART 3 EXECUTION: *Delete* Article 3.1, SCHEDULE OF ALTERNATES in its entirety. *Replace with*:

- 3.1 SCHEDULE OF ALTERNATES
 - A. Alternate No. 1: Lead-Based Paint Disposal.
 - 1. Base Bid: The base bid includes disposing of the combined waste stream resulting from removing the paint from the exterior of the building if TCLP analysis shows that the leachable lead concentration is below 5 ppm (suitable for disposal in the local municipal landfill). See Section 066113, Article 3.2C for TCLP analysis requirements.
 - 2. Additive Alternate: The additive alternate includes the additional cost of disposing of the combined waste stream resulting from removing the paint from the exterior of the building if TCLP analysis shows that the leachable lead concentration is at or above 5 ppm (waste must be disposed of as hazardous material).
- Item No. 2 SECTION 099113, PAINTING, PART 3 EXECUTION: *Delete* Article 3.2, PREPARATION in its entirety. *Replace with*:
 - 3.2 PREPARATION
 - A. The original paint on the exterior of the concrete walls contains lead just below the level that EPA and HUD define as lead-based-paint. Workers involved in the preparation of the

exterior walls for painting need to hold current OSHA-required Lead in Construction training prior to starting work. All work shall be done in conformance with 29 CFR 1926.62, Lead in Construction.

- B. Clean concrete wall surfaces inside and outside the building to remove original and graffiti paint and rust from exposed steel reinforcing. Take care to avoid exposing aggregate or damage to concrete surfaces.
- 1. Interior finishes do not contain lead. Workers do not need lead training for preparation of interior surfaces.
- 2. Exterior finishes contain lead. CONTRACTOR's selection of preparation method must be carried out in compliance with OSHA Lead in Construction regulations to control exposure of workers and to prevent migration of airborne lead dust outside the work area.
 - a. Pressure-washing with water is permissible, but water is not available at the site. CONTRACTOR shall bear all costs of providing water and equipment if pressure-washing is the selected method. CONTRACTOR shall control saturation of the concrete exterior and monitor drying of the concrete to meet manufacturer's guidelines before application of new paint.
 - b. If dry blasting is the selected method, CONTRACTOR shall use sand, corn cob, or walnut shell grit media, whichever is most effective while maintaining protection to the concrete surface.
- 3. CONTRACTOR shall submit a composite sample of the combined residue from paint removal (paint chips, blasting media (if any), poly sheeting, filter fabric, and personal protective equipment) and submit it to an accredited laboratory for Toxic Characteristic Leaching Procedure (TCLP) analysis.
 - a. If the TCLP analysis shows that the leachable lead concentration is less than 5 ppm, the residue can be disposed in the local landfill. All costs for disposal in the local landfill are to be included in the Base Bid for this Contract.
 - b. If the TCLP analysis shows that the leachable lead concentration is greater than 5 ppm, the residue needs to be handled as hazardous material and shipped to an appropriate disposal site. Additional costs for disposal as hazardous material are to be included in Alternate No. 1. See Section 012300, ALTERNATES.
- C. Coat exposed steel reinforcing with Ospho or approved equivalent rust inhibitor per manufacturer's instructions prior to painting.
- D. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates and paint systems indicated.

Greg Smith,

Contract Administrator

Total number of pages contained within this Addendum: 2