



ENGINEERING DEPARTMENT

ADDENDUM TO THE CONTRACT

for the

East Valley Reservoir Exterior and Lemon Creek Reservoir Interior Repainting

Contract No. E12-210

ADDENDUM NO.: TWO

CURRENT DEADLINE FOR BIDS:
May 25, 2012

PREVIOUS ADDENDA: ONE

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

DATE ADDENDUM ISSUED: May 21, 2012

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 09900 WELDED STEEL TANK INTERIOR PAINTING, PART 3 EXECUTION, Article 3.6 DISINFECTION, **Add** the following to the beginning of Paragraph A.

The CONTRACTOR is responsible for disinfecting the Lemon Creek Reservoir after completing all work inside the reservoir. The OWNER will provide water for filling the reservoir and for work necessary to disinfect the reservoir.

Item No. 2 SECTION 09900 WELDED STEEL TANK INTERIOR PAINTING, **Add** the following to PART 3 EXECUTION

3.12 The CONTRACTOR may cut an opening into the Lemon Creek Reservoir to allow equipment and materials to be moved into the interior of the reservoir. A plan to cut the opening shall be submitted to the OWNER and ENGINEER for review and approval prior to cutting any openings. At a minimum the plan shall include the following:

- 1 A description of the proposed plan including plans for cutting the opening, removing the cut section, replacing the cut section and surface preparation and refinishing the cut section.
- 2 A structural review of the proposed opening stamped by an independent professional engineer certifying the proposed action will not compromise the structural integrity of the reservoir during construction or after it has been repaired.

- 3 Confirmation that welding shall be done in accordance with the requirements of AWWA Standard D100-11 Welded Carbon Steel Tanks for Water Storage, Section 8.4.1 Butt Joints Subject to Primary Stress Due to Weight or Pressure of Tank Contents, which requires complete joint penetration welds.
- 4 Certified test records for welder's performing manual or semiautomatic welding demonstrating their ability to make acceptable welds under the requirements of AWWA D100-11 Section 8.2.2. The welders shall have a certified record showing the date and results of weld tests.
- 5 The qualifications of an independent inspector to be furnished by the CONTRACTOR to visually inspect all welds who by training or experience, or both is competent to perform the visual inspection as detailed in AWWA D100-11 Section 11.4.2.

Item No. 3 SECTION 09971 WELDED STEEL WATER TANK EXTERIOR PAINTING, PART 2 PRODUCTS, Article 2.3 COATING SYSTEM FOR EXTERIOR STEEL, Paragraph B. **Delete** Paragraph B. and **Replace** it with the following:

B. Intermediate Finish: The entire exterior surface of the reservoir with a prime coat of the same manufacturer used for the spot prime described in Paragraph A. The prime coat for the entire exterior surface of the reservoir shall be either:

1. Tnemec Series 27 F. C. Typoxy at 3.0 to 6.0 mils dry film thickness,
2. Sherwin-Williams Corothane I Galvapac at 3.0 to 6.0 mils dry film thickness, or
3. One coat of Amerlock Sealer 100% epoxy penetrating sealer at 1.5 mils dry film thickness, PLUS two coats of Amerlock 2 Epoxy at 5.0 to 8.0 mils dry film thickness.

By: _____

for

Jennifer Mannix,
Contract Administrator

Date: May 21, 2012

Total number of pages contained within this Addendum: 2