

Memorandum

November 13, 2014

TO:

J. Carpenter/M. Fleming

HQ Construction, MS 47354

THRU:

B. Gernhart / G. Schneider / D. Medack

FROM:

L. A. Figone LF

SUBJECT: Contract 7895, SR 433 Lewis and Clark Bridge Superstructure Painter

F.A. No. ARRA-BH-0433(010)

Attached is change order 008 which provides an equitable adjustment payment of \$1,562,198 for the lump sum item 3, Cleaning and Painting and the lump sum item 7, Containment of abrasives. The equitable adjustment is the result of a 10.7 percent correction to the square feet of structural steel to be painted, as calculated by WSDOT using CAD drawings as compared to the surface area provided in the Contract Documents. This change is being issued unilaterally because the Contractor disagrees with the determination of the surface area of the structural steel to be painted.

This change is the result of a request by the Contractor for an equitable adjustment for a quantity discrepancy in the Contract structural steel surface area calculations. Based on calculations done by the Contractor, the Contractor claims the difference between the structural steel surface area provided in the Contract documents and the "industry standard" estimated quantity is approximately 216,610 S.F. (or just over 24%). WSDOT disagrees with the Contractor on the amount of this difference. In response to the Contractor's dispute over the surface area, WSDOT researched the structural steel area quantity amount provided in the Contract. Computer aided drawings were made of each structural component for the entire structure so an accurate area could be calculated for each section. After six months of drawings and calculations, WSDOT determined that the actual structural steel surface area is 998,191 SF as compared to the approximate area identified in the Contract of 901,900 SF (10.7% difference). The equitable adjustment as provided by this change order is based on the WSDOT calculated difference of 10.7%.

An equitable adjustment will be made in a lump sum payment of \$1,562,198 and processed under a new item, "CO08 – Adjustment Item 3 and Item 7." The net amount of this change order is \$1,562,198. Working days remain unchanged by this change order.

This change is approved by AEO, Lori A. Figone and SWR, Dave Medack on 10-30-2014 followed by HQ Construction, Mike Fleming on 11-10-2014 and ODOT, Bert Hartman on 11-12-2014.

LAF: bas **BAS**

cc:

all w/attachment

S. Seroshek

B. Stubbs

File

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION CHANGE ORDER

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007895 **CONTRACT NO:** FEDERAL AID NO: ARRA-BH-0433 (010) **CONTRACT TITLE:** SR 433, LEWIS AND CLARK BRIDGE SUPERSTRUCTURE PAIN **CHANGE ORDER NO:** SURFACE AREA ADJUSTMENT PRIME CONTRACTOR: ODYSSEY/GERONIMO JV 2435 W PIKE ST 15342-1160 PO BOX 188 HOUSTON PA 15342-0188 () Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications (X) Change proposed by Contractor **ENDORSED BY: SURETY CONSENT:** CONTRACTOR **ATTORNEY IN FACT** DATE DATE **ORIGINAL CONTRACT AMOUNT:** 33,774,714.00 **CURRENT CONTRACT AMOUNT:** 33,776,574.00 1,562,198.00 **ESTIMATED NET CHANGE THIS ORDER:** 35,338,772.00 **ESTIMATED CONTRACT TOTAL AFTER CHANGE: Approval Required:** () Olympia Service Center () Local Agency () Region () EXECUTED **EXECUTED:**

NSTRUCTION ENGINEER 11-24-14 () EXECUTED (X) APPROVAL RECOMMENDED OTHER APPROVAL WHEN REQUIRED **SIGNATURE** DATE REPRESENTING

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All work, materials, and measurements to be in accordance with the provisions of the Standard Specifications and Special Provisions for the type of construction involved.

This contract is revised as follows:

You are ordered to perform the following described work upon receipt of an approved copy of this change order.

DESCRIPTION OF WORK

This change provides an equitable adjustment to the lump sum item 3, Cleaning and Painting and to the lump sum item 7, Containment of Abrasives. The equitable adjustment is the result of a 10.7 percent larger amount of structural steel painting calculated by WSDOT using CAD drawings as compared to the surface area provided in the Contract Documents.

This change order adds one new item: "COO8 Adjustment Item 3 and Item 7," \$1,562,198 L.S.

PAYMENT

New item "COO8 Adjustment Item 3 and Item 7" will be paid in the lump sum amount of \$1,562,198.

CONTRACT TIME

Working days remain unchanged by this change order.

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CONTRACT NO: 007895					CHANGE ORDER NO: 8			
ITEM NO	GROUP NO	STD	ITEM DESCRIPTION	UNIT MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE	
1002	01		COO8 - ADJUSTMENT ITEM 3 AND ITEM 7	L.S.	0.00	0.00	781,099.00	
1002	02		COO8 - ADJUSTMENT ITEM 3 AND ITEM 7	L.S.	0.00	0.00	781,099.00	

1,562,198.00

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