

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE: 08/18/22
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CONTRACT NO: 009611 FEDERAL AID NO: NHPP-0053(977)
CONTRACT TITLE: I-5, SB S SPOKANE ST TO I-90 W-S RAMP DECK OVERLAY
CHANGE ORDER NO: 10 BRIDGE 5-536W JOINT TAPERS

PRIME CONTRACTOR: XXXXXXXXXX C.A. CAREY CORPORATION
PO BOX 1006
ISSAQUAH WA 98027-

(X) Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications
() Change proposed by Contractor

ENDORSED BY: <i>Signature on file</i>	SURETY CONSENT:
CONTRACTOR SIGNATURE Sep 14, 2022	ATTORNEY IN FACT
DATE	DATE

ORIGINAL CONTRACT AMOUNT: 18,887,172.00
CURRENT CONTRACT AMOUNT: 19,043,080.16
ESTIMATED NET CHANGE THIS ORDER: 1,046,270.00
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 20,089,350.16

Signature Required: (X) Project Engineer (X) State Construction Engineer
(X) Regional Administrator () Other Agency

<i>Signature on file</i>	<i>Signature on file</i>
PROJECT ENGINEER SIGNATURE Sep 14, 2022	STATE CONSTRUCTION ENGINEER SIGNATURE Sep 16, 2022
DATE	DATE
<i>Signature on file</i>	OTHER APPROVAL WHEN REQUIRED
REGIONAL ADMINISTRATOR SIGNATURE Sep 15, 2022	SIGNATURE DATE
DATE	REPRESENTING

CONTRACT NO:009611

CHANGE ORDER NO: 10

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:

DESCRIPTION

This change order directs the Contractor to perform Bridge Deck Rut Repair and to install polyester Joint Tapers on both sides of each of the three (3) Expansion Joints on Bridge 5/536W. The tapers will serve as transition between the bridge deck surface and the Expansion Joints that were previously installed on this project.

The new items "CO 10 BR. 5-536W RUT REPAIR", "CO 10 BR. 5-536W JOINT TAPERS", "CO 10 BR. 5-536W MOBILIZATION" and "CO 10 F.A. BR. 5-536W EXTRA TRAFFIC CONTROL" are added to the Contract.

Sheet BR22A is added to the Contract as page 4 of this change order.

MATERIALS

The mix design for creating Joint Tapers for the new item "CO 10 BR. 5-536W JOINT TAPERS" shall meet the requirements of Bridge Deck Rut Repair Mortar described on pages 79-80 of the Contract Provisions.

The mix design for the new item "CO 10 BR. 5-536W RUT REPAIR" shall meet the requirements of Bridge Deck Rut Repair Mortar as described on pages 79-80 of the Contract Provisions.

CONSTRUCTION REQUIREMENTS

The Contractor shall repair all Bridge Deck Ruts at Expansion Joints on Bridge 5/536W per the "Wheel Rutting Plan" on page 4 of this change order. The Work shall consist of all Bridge Deck Preparation as required by the Contract Provisions and Section 6-09.3, and the subsequent complete installation of Bridge Deck Rut Repair Mortar.

The Contractor shall install a Joint Taper on both sides of each of the three (3) Expansion Joints on Bridge 5/536W. The Work shall consist of Bridge Deck Surface Preparation for Overlay as defined in Section 6-09.3, and the subsequent installation of surfacing as shown on page 4 of this change order. The Contractor shall utilize Bridge Deck Rut Repair Mortar in the construction of the Joint Tapers.

MEASUREMENT & PAYMENT

The new item "CO 10 BR. 5-536W RUT REPAIR", paid and measured at \$109.14 per Square Foot, shall be full and final compensation to the Contractor for all preparations required for and the subsequent installation of Bridge Deck Rut Repairs at Expansion Joints on Bridge 5/536W, and for all associated engineering, surveying, hauling and disposal, environmental compliance, and occupational health and safety costs, but not including mobilization.

The new Item "CO 10 BR. 5-536W JOINT TAPERS", measured and paid at \$107.00 per Square Foot, shall be full and final compensation to the Contractor for all preparations required for and the subsequent installation of Polyester Concrete ramps as described in this change, but not including mobilization.

The new Item "CO 10 BR. 5-536W MOBILIZATION", measured and paid per Lump Sum of \$121,200.00, shall be full and final compensation for all added mobilization needed for the Work as described above.

The new Item "CO 10 F.A. BR. 5-536W EXTRA TRAFFIC CONTROL", measured and paid by Force Account per Section 1-09.6, shall be full and final compensation to the Contractor for all Other Temporary Traffic Control and Traffic Control Supervisor costs resultant of the Work added under the scope of this change order. All other added Traffic Control costs shall be paid at Contract Unit Prices.

Bid Item 5 BRIDGE DECK RUT REPAIR is reduced by 840.00 Square Feet.

CONTRACT TIME

This change order does not modify Contract Time.

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

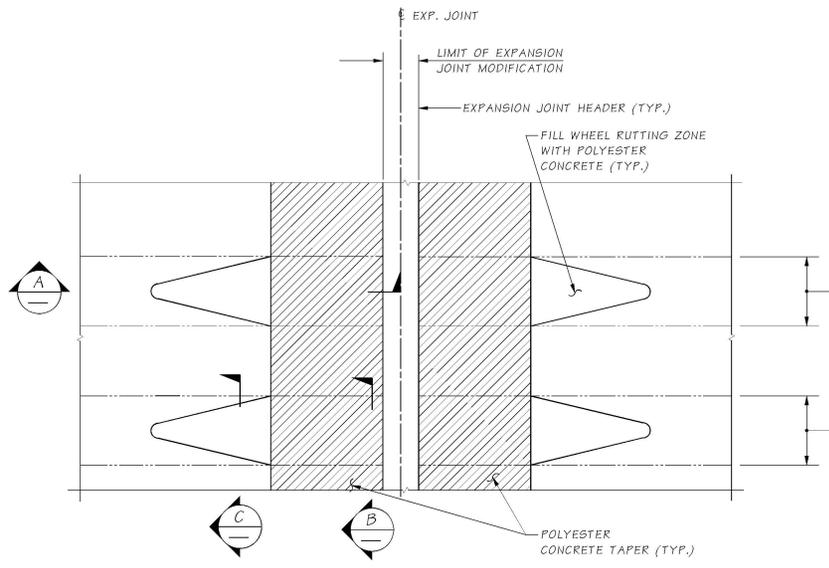
DATE: 08/18/22
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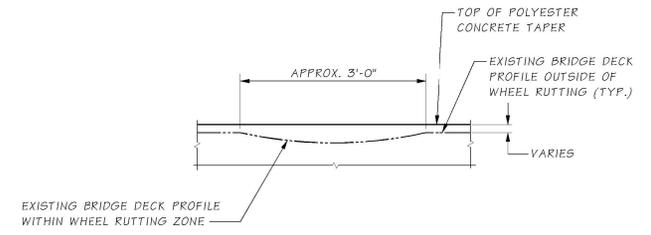
ITEM NO	GROUP NO	STD ITEM	UNIT OF MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
ITEM DESCRIPTION: BRIDGE DECK RUT REPAIR						
0005	01		S.F.	94.00	-840.00	-78,960.00
ITEM DESCRIPTION: CO 10 BR. 5-536W RUT REPAIR						
1003	01		S.F.	109.14	3,000.00	327,420.00
ITEM DESCRIPTION: CO 10 BR. 5-536W JOINT TAPERS						
1004	01		S.F.	107.00	6,230.00	666,610.00
ITEM DESCRIPTION: CO 10 BR. 5-536W MOBILIZATION						
1005	01		L.S.	0.00	0.00	121,200.00
ITEM DESCRIPTION: CO 10 F.A. BR. 5-536W EXTRA TRAFFIC CONTR						
1007	01		EST.	0.00	0.00	10,000.00

AMOUNT TOTAL

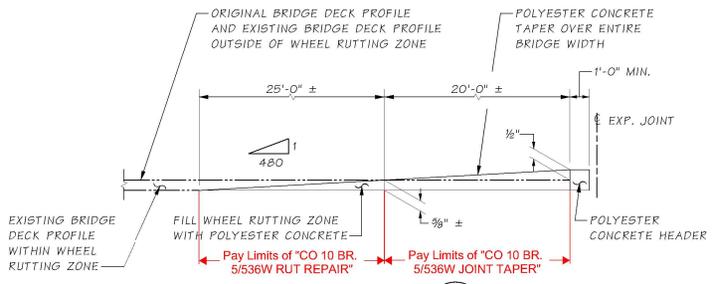
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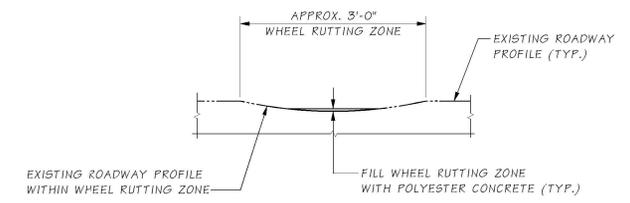
WHEEL RUTTING PLAN
TYPICAL BRIDGES 5/536W, 5/5385-E & 5/5396CD



SECTION B



SECTION A



SECTION C

SR FILE NO. SHEET 8622

Bridge Design Engr.	Khaileghi, B	M:\V-Team\XL5958 I-5 Expansion Jts\window files\CO1 016 OPEN EXP JT RCS 1.WND	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor	Rodda, NT		10	WASH.			
Designed By	Reid, Z	04/20					
Checked By	Rodda, NT	01/20					
Detailed By	Davis, E	04/20					
Bridge Projects Engr.							
Prelim. Plan By		07/19	ZR	NTR			
Architect/Specialist		DATE	REVISION	BY	APPD	CONTRACT NO.	



BRIDGE AND STRUCTURES OFFICE



I-5
SB S SPOKANE ST TO I-90 W-S RAMP
DECK OVERLAY & EXPANSION JOINTS
SB VIADUCT STA 2064 BRIDGE NO. 5/536W
BRIDGE DECK RUT REPAIR

BRIDGE SHEET NO.	BR22A
SHEET	50
OF	141
SHEETS	

Wed Jul 20 15:51:17 2022