



Contract Number 009806	Contract Title Stevens Pass East Paving	Federal Aid Number 0002(872)
Change Order Number 8	Change Description CO 8 - Added Shoulder Paving	Date 12/4/2023
Region NCR	Project Engineer Miguel Castillo	Phone Number 509-667-2861
Prime Contractor / Design-Builder Interstate Concrete & Asphalt		
<input checked="" type="checkbox"/> Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications or the <input type="checkbox"/> Change proposed by Contractor / Design-		
Evolution & Description Of Change <p>Before the construction start date, the North Central Region discussed increasing the planing and paving widths of the shoulders west of the Stevens Pass summit to address safety issues with recessed grate inlets in the paved shoulders and shoulder pavement surfaces that had deteriorated over the previous winter beyond what maintenance resources could address. It was requested by the region and supported by HQ materials to address both issues on the project by increasing the width of the shoulder planing and paving.</p> <p>The increase shoulder work required the contractor to work around existing grate inlets and ITS pull boxes which made the work different then what was encountered in the driving lanes. The added work caused the operation to take more time and was more labor intensive.</p> <p>The following new bid items will be added to the contract to compensate the contractor for added work to plane and pave the shoulder areas within the project:</p> <ul style="list-style-type: none"> • "CO 8 – Planing Bituminous Pavement", This bid item shall compensate Interstate for the labor, equipment, and mobilization to complete the added work. The unit bid price for the new bid item will be \$2.45 per Square Yard. • "CO 8 – HMA CL. 3/8 IN. PG 64H-28", This bid item shall compensate Interstate for the labor, equipment, material, and mobilization to complete the added work. The unit bid price for the new bid item will be \$114.44 per Ton. • "CO 8 – Temporary Traffic Control ", Project Temporary Traffic Control costs for the additional days warranted by this change = \$81,584 LS <p>This change will also decrease the following existing contract bid items as a result of the increased paving width of the shoulders:</p> <ul style="list-style-type: none"> • BI 9 "Asphalt for Fog Seal" by 91 Tons • BI 10 "Crack Sealing – LF" by 18,900 LF <p>Eight additional working days are warranted by this change since this change directly impacted the contractor's critical path.</p>		

Distribution By:

Project Office

- Copy of Change Records & Change Order w/Backup - Project Engineer
- Copy of ONLY Change Order - Prime Contractor / Design-Builder
- Electronic Copy of Change Records & Change Order w/Backup - State Construction Office
- Original of Change Records & Change Order w/Backup - Region Construction Office

DOT Form 422-002

Region

Revised 10/2019 Original of Change Records & Change Order w/Backup - State Construction Office

Contract Number 009806	Contract Title Stevens Pass East Paving	Change Order Number 8
<p>Basis of Cost & Justification:</p> <p>Per 1-04.4 this change order added work to the contract thus the contractor is entitled compensation.</p> <p>“CO 8 – Planing Bituminous Pavement” The cost for “CO 8 – Planing Bituminous Pavement” was justified by looking at the unit bid analysis to determine a region average amongst comparable projects. The region average for the standard item "Planing Bituminous Pavement" was found to be \$4.65 per square yard. Thus the agreed upon new unit price of \$2.45 per square yard is acceptable for the 42,670 SY of additional planing required for the shoulder paving work. See attached UBA report for details.</p> <p>“CO 8 – HMA CL. 3/8 IN. PG 64H-28” The cost for “CO 8 – HMA CL. 3/8 IN. PG 64H-28” was justified by looking at the unit bid analysis to determine a region average amongst comparable projects. The region average for the standard item "HMA CL 3/8 IN PG 64-28" was found to be \$138.17 per square yard. Thus the agreed upon new unit price of \$114.44 per ton is acceptable for the 4957 tons of additional planing required for the shoulder paving work. See attached UBA report for details.</p> <p>“CO 8 – Temporary Traffic Control” The agreed upon price for daily traffic control cost for “CO 8 – Temporary Traffic Control” was determined by taking the subcontracted amount for BI 45 - Project Temporary Traffic Control \$610,000 and dividing it by the number of contract days of 67. $\\$610,000/67 = \\$9,105 * 12\%$ for prime mark up = \$10,198 per day. Total cost for the 8 added contract working days shall be: $8 * \\$10,198 = \\$81,584.00$</p>		
<p>Contract Time:</p> <p>Eight additional working days are warranted by this change, since this added work directly impacted the contractor’s critical path as shown on their approved schedule.</p>		
<p>Prior Approvals:</p> <p>Miguel Castillo approved this change on 11/30/2023 Dan Lewis gave region approval on 12/5/2023 Dan McKernan gave HQ approval on 12/5/2023 Bob Romine gave region Materials approval on 6/16/2022 Karen Carlie gave HQ Materials approval on 6/16/2022</p>		
<p>List Attachments:</p> <p>Checklist Approval Emails UBA Reports</p>		

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WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE: 12/13/23
PAGE 1 of 18

CONTRACT NO: 009806 FEDERAL AID NO: 0002(872)
CONTRACT TITLE: US 2, STEVENS PASS EAST PAVING
CHANGE ORDER NO: 8 CO 8 - ADDED SHOULDER PAVING

PRIME CONTRACTOR: [REDACTED] INTERSTATE CONCRETE & ASPHALT
377 PARKER BRIDGE RD
PARKER WA 98939
YAKIMA WA 98909-0337

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

<p>ENDORSED BY:</p> <p><i>Signature on file</i></p> <hr/> <p>CONTRACTOR SIGNATURE</p> <p>Dec 13, 2023</p> <hr/> <p>DATE</p>	<p>SURETY CONSENT:</p> <p><i>Signature on file</i></p> <hr/> <p>Tina Davis (Dec 18, 2023 10:30 EST)</p> <hr/> <p>ATTORNEY IN FACT</p> <p>Dec 18, 2023</p> <hr/> <p>DATE</p>
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ORIGINAL CONTRACT AMOUNT:	7,467,584.00
CURRENT CONTRACT AMOUNT:	7,678,766.60
ESTIMATED NET CHANGE THIS ORDER:	695,297.58
ESTIMATED CONTRACT TOTAL AFTER CHANGE:	8,374,064.18

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

<p><i>Signature on file</i></p> <hr/> <p>PROJECT ENGINEER SIGNATURE</p> <p>Dec 18, 2023</p> <hr/> <p>DATE</p>	<p><i>Signature on file</i></p> <hr/> <p>STATE CONSTRUCTION ENGINEER SIGNATURE</p> <p>Dec 18, 2023</p> <hr/> <p>DATE</p>
<p><i>Signature on file</i></p> <hr/> <p>REGIONAL ADMINISTRATOR SIGNATURE</p> <p>Dec 18, 2023</p> <hr/> <p>DATE</p>	<p>OTHER APPROVAL WHEN REQUIRED</p> <hr/> <p>SIGNATURE _____ DATE _____</p> <hr/> <p>REPRESENTING _____</p>

CONTRACT NO:009806

CHANGE ORDER NO: 8

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:

The Contractor shall increase the width of shoulder planing and paving on US 2 between MP 62.35 and MP 71.46 in accordance with this change order.

This change order decreases the quantities for the following Contract items:

Bid Item 9 "Asphalt for Fog Seal" by 91 Tons
Bid Item 10 "Crack Sealing LF" by 18,900 LF

This change adds to the contract the new bid item:

"CO 8 Planing Bituminous Pavement"
"CO 8 HMA CL. 3/8 IN. PG 64H-28"
"CO 8 Temporary Traffic Control"

MATERIALS:

Material shall meet the requirements of the plans and specifications.

CONSTRUCTION REQUIREMENTS:

The Contractor shall provide all equipment, material, and labor to perform this work in accordance with pages 4 thru 18 of this change order and the requirements of the plans and specifications.

MEASUREMENT:

"CO 8 Planing Bituminous Pavement" will be measured by the square yard.

"CO 8 HMA CL. 3/8 IN. PG 64H-28" will be measured by the ton in accordance with Section 1-09.2.

No specific unit of measurement shall apply to the new bid item "CO 8 Temporary Traffic Control".

PAYMENT:

"CO 8 Planing Bituminous Pavement," per square yard. The square yard price shall include all costs incurred for mobilization, equipment, and labor needed to perform the work associated with this change.

"CO 8 HMA CL. 3/8 IN. PG 64H-28," per ton. The ton price shall include all costs incurred for mobilization, equipment, labor, and materials needed to perform the work associated with this change.

"CO 8 Temporary Traffic Control," lump sum. The lump sum price for this item shall be full pay for the mobilization, labor, equipment, and materials associated with the additional traffic control associated with this change.

CONTRACT TIME:

Eight additional days are warranted with this change.

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE: 12/13/23
PAGE 3 of 18

CONTRACT NO: 009806	CHANGE ORDER NO: 8
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ITEM NO	GROUP NO	STD ITEM	UNIT OF MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
ITEM DESCRIPTION: ASPHALT FOR FOG SEAL						
0009	01	5340	TON	489.00	-10.70	-5,232.30
ITEM DESCRIPTION: ASPHALT FOR FOG SEAL						
0009	02	5340	TON	489.00	-80.30	-39,266.70
ITEM DESCRIPTION: CRACK SEALING - LF						
0010	02	5703	L.F.	0.72	-6,870.00	-4,946.40
ITEM DESCRIPTION: CRACK SEALING - LF						
0010	01	5703	L.F.	0.72	-12,030.00	-8,661.60
ITEM DESCRIPTION: CO 8 - PLANING BITUMINOUS PAVEMENT						
1004	01		S.Y.	2.45	42,670.00	104,541.50
ITEM DESCRIPTION: CO 8 - HMA CL 3-8 IN PG 64H-38						
1005	01		TON	114.44	4,957.00	567,279.08
ITEM DESCRIPTION: CO 8 - TEMPORARY TRAFFIC CONTROL						
1006	01		L.S.	81,584.00	0.00	81,584.00

AMOUNT TOTAL

695,297.58
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CONTRACT 009806

DISTRICT 2

CHANGE ORDER NUMBER 008

TYPE OF CHANGE ORDER CONSTRUCTION

DATED 12-19-2023

TIME 08:01:57

ITEM	GROUP	STD ITEM	UNIT OF MEAS	UNIT PRICE	QUANTITY CHANGE	AMOUNT CHANGE
009	01	5340	TON	\$489.0000	10.70-	\$5,232.30-
009	02	5340	TON	\$489.0000	80.30-	\$39,266.70-
DESC...: ASPHALT FOR FOG SEAL						
010	01	5703	L.F.	\$.7200	12,030.00-	\$8,661.60-
010	02	5703	L.F.	\$.7200	6,870.00-	\$4,946.40-
DESC...: CRACK SEALING - LF						
061	01		S.Y.	\$2.4500	42,670.00	\$104,541.50
CCIS TEMP ITEM NUMBER: 1004						
DESC...: CO 8 - PLANING BITUMINOUS PAVEMENT						
062	01		TON	\$114.4400	4,957.00	\$567,279.08
CCIS TEMP ITEM NUMBER: 1005						
DESC...: CO 8 - HMA CL 3-8 IN PG 64H-38						
063	01		L.S.	\$81,584.0000	.00	\$81,584.00
CCIS TEMP ITEM NUMBER: 1006						
DESC...: CO 8 - TEMPORARY TRAFFIC CONTROL						
TOTAL NET CHANGE						\$695,297.58