



Contract Number 9036	Contract Title I-90 / 468th Ave. SE to W Summit Rd EB - Rehab	Federal Aid Number NHPP-0901(490)
Change Order Number 54	Change Description Final Resolution of Issues	Date 1/5/21
Region South Central Region	Project Engineer Scott Golbek	Phone Number 509-577-1810
Prime Contractor / Design-Builder IMCO General Construction		
<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>This change order documents the final negotiated settlement between WSDOT and IMCO General Construction. The terms and dollar amount were the result of discussions between IMCO Management and WSDOT Region and Headquarters management. Agreement was reached on September 3, 2020.</p> <p>This change order will provide an equitable adjustment to the Contractor in accordance with Section 1-04.4 and will also serve as documentation of a final resolution of all issues including any variation in final quantities relating to the Work.</p> <p>Specific issues addressed and resolved by this change order are:</p> <ul style="list-style-type: none"> - 2018 Jobsite Extended Overhead - Panel Inefficiency - Waves & Cracks - Time Impacts - Clear All Settlement Credit (Rumble Strips) <p>Execution of this change order will provide a final settlement for all remaining issues relating to the Work.</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

Region

Contract Number 9036	Contract Title I-90 / 468th Ave. SE to W Summit Rd EB - Rehab	Change Order Number 54
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Basis of Cost Justification:

The negotiated amount of the final agreement is \$661,000.00. This amount is supported by an Independent Engineer's Estimate which contains costs associated with extended overhead, concrete panel inefficiency and waves and cracks, costs which are not covered by previous change orders. Credits were also realized for Time Impacts and Rumble Strips that did not meet the requirements of the Contract.

Specific issues addressed and resolved by this change order are:

- 2018 Jobsite Extended Overhead	\$440,000.00
- Panel Inefficiency	\$252,000.00
- Waves & Cracks	\$25,000.00
- Time Impacts	\$(46,000.00)
- Clear All Settlement Credit (Rumble Strips)	\$(10,000.00)
Total	\$661,000.00

The basis of cost for the above items are as follows:

2018 Jobsite Extended Overhead; this cost is taken from data submitted by IMCO in the amount of \$443,380.93. This is documented in the attached Extended Overhead Pricing Summary - Rev 6 - 8/18/20

Panel Inefficiency; this cost is based on adjusted panel inefficiency costs from 2017 and 2018 labeled as Exhibit B. The estimated cost increase is \$252,751.52.

Waves and Cracks; The basis of this cost is a betterment to WSDOT in the amount of \$25,000, as IMCO placed a high density Methyl Methacrylate seal on Bridge 96.5 as part of the repair procedure.

Time Impacts; The contractor exceeded the allowed working days by two days. A credit in the amount of \$46,000 is being taken as an equitable adjustment which is consistent with the value of liquidated damages in the Contract.

Clear All Settlement Credit (Rumble Strips); the basis of cost for this credit of \$10,000 is from an estimate prepared to remove and replace the shoulder rumble strips. The removed and replace cost is estimated at \$260,124.48.

Contract Time:

This change order will add 28.5 working days to the Contract. Due to the time required to reach this agreement and the already present difficulty in scheduling sub-contractors due to Covid -19 issues it was agreed to as a part of the final negotiation to add the 28.5 days to the Contract. At Substantial Completion Contract time will be overran by 2 days.

Prior Approvals:

Headquarters Construction; Jon Keeth - 10/2/20
 Region Construction; Brian White - 10/6/20
 Project Engineer; Scott Golbek - 9/29/20

List Attachments:

Change Order 54
 Independent Engineer's Estimate (Ext. Overhead Pricing Summary, Panel Inefficiency - Measured Mile Analysis)
 Waves & Cracks; Time Impacts (see 2018 Extended Overhead)
 Clear All Settlement Credit

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WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE: 11/03/20
PAGE 1 of

CONTRACT NO: 009036 FEDERAL AID NO: NHPP-0901(490)
CONTRACT TITLE: I-90, 468TH AVE SE TOTW SUMMIT RD CONCRETE, DECK, TTT
CHANGE ORDER NO: 54 FINAL RESOLUTION OF ISSUES

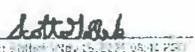
PRIME CONTRACTOR: XXXXXXXXXX IMCO GENERAL CONSTRUCTION, INC.
2116 BUCHANAN LOOP
FERNDALE WA 98248-9801

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

ENDORSED BY: <i>Signature on file</i>	SURETY CONSENT:
CONTRACTOR SIGNATURE Nov 12, 2020	ATTORNEY IN FACT
DATE	DATE

ORIGINAL CONTRACT AMOUNT: 27,799,358.66
CURRENT CONTRACT AMOUNT: 37,372,063.00
ESTIMATED NET CHANGE THIS ORDER: 661,000.00
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 38,033,063.00

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

 <small>Project Engineer - Nov 16, 2020 14:11 PST</small>	 <small>State Construction Engineer - Nov 20, 2020 14:11 PST</small>
PROJECT ENGINEER SIGNATURE Nov 16, 2020	STATE CONSTRUCTION ENGINEER SIGNATURE Nov 20, 2020
DATE	DATE
Signature on file TTT	OTHER APPROVAL WHEN REQUIRED
REGIONAL ADMINISTRATOR SIGNATURE Nov 18, 2020	SIGNATURE DATE
DATE	REPRESENTING

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE:11/03/20
PAGE 2 of

CONTRACT NO:009036

CHANGE ORDER NO: 54

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:

This change order serves as documentation of the final agreement regarding unresolved issues on this Contract.

The following new item is added:

C.O. 54; Final Equitable Adjustment

In accordance with Section 1-04.4 this change order provides the Contractor with an equitable adjustment that will serve as resolution of all issues, including any variation in final quantities, relating to the Work.

Liquidated Damages:

The third paragraph of Section 1-08.9 is deleted.

Measurement:

C.O. 54; Final Equitable Adjustment; no particular unit of measurement will apply.

Payment:

"C.O. 54; Final Equitable Adjustment"; lump sum.

The Contractor, IMCO General Construction, by the signing of this change order agrees and certifies that:

Upon payment of this change order in the amount of \$661,000.00, any and all known protests and disputes in any manner arising out of, or pertaining to, Contract No. 009036, have been satisfied in full and the State of Washington is released and discharged from any such claims or extra compensation in any manner arising out of Contract No. 009036.

Working Days:

This change order will add 28.5 working days to the Contract.

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER

DATE: 11/03/20
PAGE 3 of

CONTRACT NO: 009036				CHANGE ORDER NO: 54		
ITEM NO	GROUP NO	STD ITEM	UNIT OF MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE

ITEM DESCRIPTION:	C.O. 54; FINAL EQUITABLE ADJUSTMENT					
1048 01	L.S.		0.00	0.00	59,490.00	
ITEM DESCRIPTION:	C.O. 54; FINAL EQUITABLE ADJUSTMENT					
1048 02	L.S.		0.00	0.00	211,520.00	
ITEM DESCRIPTION:	C.O. 54; FINAL EQUITABLE ADJUSTMENT					
1048 04	L.S.		0.00	0.00	389,990.00	

AMOUNT TOTAL

661,000.00
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