



OCT 29 2018

Contract Number 009036	Contract Title 468th Ave. SE to W Summit Rd. Rehab. Conc / Deck	Federal Aid Number NHPP-0901(490)
Change Order Number 29	Change Description Bridge 90/97.2 Second Preliminary EA	Date Oct 9, 2018
Region South Central Region	Project Engineer Scott Golbek	Phone Number 509-577-1810
Prime Contractor / Design-Builder IMCO General Construction		

- Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications or the RFP
- Change proposed by Contractor / Design-Builder

Evolution & Description Of Change

The Contract requires the removal and replacement of the existing concrete overlay on Bridge 90/97.2. Although not specifically dimensioned in the plans, the estimated removal depth is approximately 1 inch. This depth is to include the existing concrete overlay and scarification of the original bridge deck surface. The Plans indicated that no sound concrete should be removed below the top of reinforcing steel. During the course of Stage 1 work, the removal depth became greater than anticipated by both WSDOT and the Contractor. This is due to the extremely poor condition of the bridge deck. With the increased depth, the Contractor had added work to remove the concrete and waste water generated by the hydro demolition. With the added work to removed and replace the overlay for Phase one work, the Phase 2 work, which was also to be completed within the first year of construction, was delayed.

The Contractor has requested compensation for direct costs of Stage 1 work in the amount of \$2.1 million and associated working days. Costs came from the Contractor's and subcontractor's labor, equipment, material, disposal costs for waste water and concrete along with additional staff labor required to perform the work. The Contractor has also indicated that they have actual added costs for phase 2 of about \$2 million and will seek compensation in the same manner for Stage 2 work completed in 2018.

The Project Engineer has acknowledged entitlement for both cost and time. Costs are addressed by Change Orders 22 and 29. Change Order 22 provided an initial payment on items that were agreeable to WSDOT at the time. Change Order 22 was executed on May 8, 2018. Change Order 29 will provide a second payment for an equitable adjustment with the balance of the total equitable adjustment to follow once a cost is agreed upon between WSDOT and IMCO General Construction.

Extension of time associated with several change orders is addressed by Change Order 31. Please refer to the Change Records for details regarding each.

Headquarters Construction approval was granted by Craig McDaniel and Jon Keeth on October 8, 2018.

Region Construction approval was provided by Brian White and Will Smith on October 5, 2018.

Project Engineer approval was provided by Scott Golbek on October 5, 2018.

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<p><b>Basis of Cost &amp; Justification:</b></p> <p>The Contractor has submitted detailed records of labor, equipment, material and subcontractor costs associated with changes to the work in 2017. These records were reviewed in detail by the Project Engineer's office. Upon validation of the Contractors items, an Independent Engineer's Estimate was prepared using force account methods for labor, equipment, material and subcontractor work.</p> <p>The Engineer's estimate for the work completed in 2017 is \$1.6 million. Of this amount \$760,890.00 has been paid under Change Order 22. leaving a balance to pay of \$839,110.00</p> <p>The Project Engineer has prepared an initial estimate for the Stage 2 work which currently is \$1.32 million.</p> <p>The amount of the second equitable adjustment is \$2,159,110.00.</p>		
<p><b>Contract Time:</b></p> <p>In accordance with Section 1-08.8 entitlement is found for a revision to the number of working days. There are several outstanding issues on this Contract relating to working days. These have been addressed collectively under Change Order 31. Further revisions to working days will be addressed under the respective change orders.</p>		
<p><b>Prior Approvals:</b></p> <p>Headquarters Construction; Craig McDaniel / Jon Keeth - October 8, 2018  Region Construction; Brian White / Will Smith - October 5, 2018  Project Engineer; Scott Golbek - October 5, 2018</p>		
<p><b>List Attachments:</b></p> <p>Change Order 29</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  
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DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER**

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CONTRACT NO: 009036 FEDERAL AID NO: NHPP-0901(490)  
CONTRACT TITLE: I-90, 468TH AVE SE TO W SUMMIT RD CONCRETE, DECK,  
CHANGE ORDER NO: 29 BRIDGE 90/97.2 PARTIAL EA

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




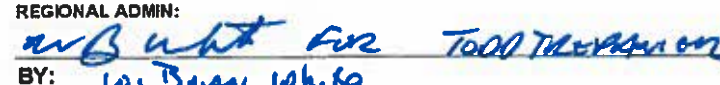
- Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications  
 Change proposed by Contractor

<p>ENDORSED BY:  10-10-18</p> <p>CONTRACTOR</p> <p>DATE</p>	<p>SURETY CONSENT:</p> <hr/> <p>ATTORNEY IN FACT</p> <hr/> <p>DATE</p>
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WSDOT  
OCT 18 2018  
Orig 454301

ORIGINAL CONTRACT AMOUNT: 27,799,358.66  
CURRENT CONTRACT AMOUNT: 30,431,145.11  
ESTIMATED NET CHANGE THIS ORDER: 2,159,110.00  
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 32,590,255.11

Approval Required:  Region  Olympia Service Center  Local Agency

<p><input checked="" type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> EXECUTED</p> <p></p> <p>PROJECT ENGINEER</p> <p>10/23/18</p> <p>DATE</p>	<p></p> <p>EXECUTED:</p> <p></p> <p>STATE CONSTRUCTION ENGINEER</p> <p>10/29/18</p> <p>DATE</p>
<p><input checked="" type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> EXECUTED</p> <p>REGIONAL ADMIN:</p> <p></p> <p>BY: W. Brian White</p> <p>10/23/18</p> <p>DATE</p>	<p>OTHER APPROVAL WHEN REQUIRED</p> <hr/> <p>SIGNATURE</p> <hr/> <p>DATE</p> <hr/> <p>REPRESENTING</p>

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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:

This change order provides IMCO General Construction with a second equitable adjustment in accordance with Section 1-04.4 relating to the costs associated with the increased concrete removal depth on Bridge 90/97.2. Determination of the total value of the equitable adjustment is still in process.

The following new item is added to the Contract:

C.O. 29; Bridge 90/97.2 Second Partial EA

Measurement:

C.O. 29; Bridge 90/97.2 Second Partial EA; no particular unit of measurement will apply.

Payment:

"C.O. 29; Bridge 90/97.2 Second Partial EA"; lump sum.

The amount paid for Item "C.O. 29; Bridge 90/97.2 Second Partial EA" will be deducted from monies due to the Contractor upon determination of the equitable adjustment for "Bridge 90/97.2 Issue". The final payment for the Bridge 90/97.2 Issue, will be addressed by a separate change order.

Working Days:

This change order will make no revision to the number of working days on the Contract. Contract time associated with the, Bridge 90/97.2 Issue, will be addressed by a separate change order.

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<b>CONTRACT NO: 009036</b>				<b>CHANGE ORDER NO: 29</b>			
ITEM NO	GROUP NO	STD ITEM	ITEM DESCRIPTION	UNIT MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE

1027	07		C.O. 29; BRIDGE 90/97.2 SECOND PARTIAL EA	L.S.	0.00	0.00	2,159,110.00
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2,159,110.00  
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