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Change Record

Contract Number 009036	Contract Title 468th Ave. SE to W Summit Rd. Rehab. Conc / Deck	J.	Federal Aid Number NHPP-0901(490)
Change Order Number 35	Change Description 2019 Traffic Control		Date Apr 24, 2019
Region	Project Engineer		Phone Number
South Central Region	Scott Golbek		509-577-1810
South Central Region Prime Contractor / Design-Bu			509-577-181
CO General Constru	iction		

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

This project is a concrete pavement and bridge deck rehabilitation project on eastbound I-90 just to the west of the summit of Snoqualmie Pass. Several issues have transpired which have affected the work on this project. The most dramatic impact has been from the increased work required to rehabilitate the bridge deck on Bridge 90/97.2. Impacts have increased the cost of the work substantially and affected the entire project schedule to the extent that a project originally scheduled to be completed in two construction seasons has now expanded into a third season. Various change orders have dealt with the Contractors entitlement for added cost and time. Change Order 31 found entitlement for an added 92 working days. As a result the work has pushed into a third construction season.

The Contractor has requested an equitable adjustment for traffic control items that are associated with work that will occur in 2019.

This change order provides an equitable adjustment in accordance with Section 1-04.4 for increased traffic control costs, (escalation), that have resulted from the extended schedule. The Contractor has agreed to honor unit bid prices for all items, including those which are currently in excess of 125% for work performed through the end of 2018.

This change order will also establish new traffic control items for the Contract for the 2019 construction season.



Contract Number	Contract Title	Change Order Number
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due to the changed conditi construction season was no for the 2019 construction season; An Independent Engineers construction season; this e and labor and comparisons on the revised and approve Traffic Control Supervison however IMCO did submi were reviewed by the Engi based on estimated quantit	d for an extension of time . This is documented with Change ion created by the added work involved with Bridge 90/97.2. eeded to complete the Contract work. This change order will season. s Estimate, IEE, was prepared to determine traffic control cos estimate is \$1,157,261.04. Costs were developed using unit bi s to similar work. Hours for the various items was estimated to ed schedule. Included in the IEE is an estimate for traffic con r. A copy of the IEE is attached as reference. An overall cost it costs for individual items. Costs for the various items of wo ineer. Unit prices reflect agreement between the Project Engi- ties of the IEE.	Due to this change an additional provide traffic control items quantities ts and quantities for the 2019 d history, blue book rates for equipment by examining the remaining work based trol hours and the lump sum cost for was not provided by the Contractor, ork that were provided by the Contractor heer and the Contractor. Quantities are
	der based on agreed upon costs is \$855,769.96.	
Contract Time:	· · · · · · · · · · · · · · · · · · ·	
This change order will r	make no revision to the number of working days on the 0	Contract.
		,
Prior Approvals:	-	
	ion; Jon Keeth - April 22, 2019	
Project Engineer; Scott	rian White / Will Smith - April 17, 2019 Golbek - April 17, 2019	
Tojeet Engineer, Scott	Goldek - April 17, 2019	
List Attachments:		
Change Order 35		
IEE	à.	

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

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

DOT Form 422-002 Revised 06/2016

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

CHANGE ORDER

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	VE SE TO W SUMMIT RD COM RAFFIC CONTROL	FEDERAL AID NO: NHPP-0901 (490 NCRETE, DECK,)
PRIME CONTRACTOR:	IMCO GENERAL CONSTRUCT 2116 BUCHANAN LOOP	TION, INC.	
	FERNDALE	WA 98248-9801	
(X) Ordered by Engineer under the terms of	of Section 1-04.4 of the Standard	Specifications	
() Change proposed by Contractor			
ENDORSED BY:	SURETY	CONSENT:	
CONTRACTOR	ATTORN	NEY IN FACT	
<u>5-10-19</u> DATE	DATE		
ORIGINAL CONTRACT AMOUNT: CURRENT CONTRACT AMOUNT: ESTIMATED NET CHANGE THIS ORDER: ESTIMATED CONTRACT TOTAL AFTER CHA Approval Required: () Region	27, 799, 358.6 33, 217, 934.2 855, 769.9 ANGE: 34, 073, 704.1 () Olympia Service Cent S ENTRY DATE <u>61019</u>	21 96 17 MAY 16 2019 Ner () Local Agency RG 454301	
ENT	ERED BY		
PROJECT ENGINEER	() EXECUTED EXECUT	ED: ARCONSTRUCTION ENGINEER 6/5/19	
DATE	DATE		
APPROVAL RECOMMENDED	() EXECUTED OTHER A	APPROVAL WHEN REQUIRED	
BY:	SIGNATU	JRE DA	
5/2%/19			
DATE	REPRES	ENTING	

CG02v04 (revised Feb 2005)

JAK

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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:

Change Order 31 found entitlement for an increase in working days on the Contract. This change order provides for an equitable adjustment for all traffic control bid items and establishes new items for the 2019 construction season.

The following are the traffic control items and quantities through December 31, 2018 as shown on Estimate 22. Quantities of these items will be paid at unit bid prices as shown below.

Item

- 58; Transportable Attenuator
- 59; Operation of Transportable Attenuator
- 71; Sequential Arrow Sign
- 72; Portable Changeable Message Sign
- 73; Other Temporary Traffic Control
- 74; Other Traffic Control Labor
- 75; Traffic Control Supervisor
- The following new items are added to the Contract:
- C.O. 35; Transportable Attenuator
- C.O. 35; Operation of Transportable Attenuator
- C.O. 35; Sequential Arrow Sign
- C.O. 35; Portable Changeable Message Sign
- C.O. 35; Other Traffic Control Labor
- C.O. 35; Other Temporary Traffic Control
- C.O. 35; Traffic Control Supervisor

Construction Requirements:

Work shall be in accordance with Section 1-10.

Measurement:

Measurement for new items established by this Change Order will be in accordance with Section 1-10.4

Payment:

Payment for new items established by this Change Order will be in accordance with Section 1-10.5.

Payment for traffic control will be made under existing traffic control bid items through December 31, 2018. Payment for traffic control on or after January 1, 2019 will be made under the new C.O. 35 items established by this change order and shown on page 3.

This Change Order resolves and clears all overruns and underruns of Items 58, 59, 71, 72, 73 74 and 75. No additional equitable adjustment will be

Final Quantity 5 EACH 2,309.5 HR 37,735.5 HR 14,122.0 HR \$475,000.00 LS 11,938.00 HR \$268,000.00 LS

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provided for these items.

Working Days:

This change order will make no revision to the number of working days on the Contract.

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CONTRACT NO: 009036			C	CHANGE ORDER NO: 35			
ITEM NO	GROUP NO	STD ITEM	ITEM DESCRIPTION	UNIT MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
033	L0		C.O. 35; TRANSPORTABLE ATTENUATOR	EACH	20,568.80	1.00	20,568.80
033	02		C.O. 35; TRANSPORTABLE ATTENUATOR	EACH	20,568.80	2.00	41,137.60
033	04		C.O. 35; TRANSPORTABLE ATTENUATOR	EACH	20,568.80	2.00	41,137.60
034	01		C.O. 35; OPERATION OF TRANSPORTABLE ATTEN	HOUR	85.00	67.00	5,695.00
034	02		C.O. 35; OPERATION OF TRANSPORTABLE ATTEN	HOUR	85.00	238.00	20,230.00
034	04		C.O. 35; OPERATION OF TRANSPORTABLE ATTEN	HOUR	85.00	440.00	37,400.00
035	01		C.O. 35; SEQUENTIAL ARROW SIGN	HOUR	2.68	550.00	1,474.00
035	02		C.O. 35; SEQUENTIAL ARROW SIGN	HOUR	2.68	1,930.00	5,172.40
035	04		C.O. 35; SEQUENTIAL ARROW SIGN	HOUR	2.68	3,560.00	9,540.80
036	01		C.O. 35; PORTABLE CHANGEABLE SIGN	HOUR	10.00	410.00	4,100.00
036	02		C.O. 35; PORTABLE CHANGEABLE SIGN	HOUR	10.00	1,450.00	14,500.00
036	04		C.O. 35; PORTABLE CHANGEABLE SIGN	HOUR	10.00	2,680.00	26,800.00
037	01		C.O. 35; OTHER TEMPORARY TRAFFIC CONTROL	L.S.	0.00	0.00	7,494.62
037	02		C.O. 35; OTHER TEMPORARY TRAFFIC CONTROL	L.S.	0.00	0.00	26,647.54
037	04		C.O. 35; OTHER TEMPORARY TRAFFIC CONTROL	L.S.	0.00	0.00	49,131.40
038	01		C.O. 35; OTHER TRAFFIC CONTROL LABOR	HOUR	75.00	475.00	35,625.00
038	02		C.O. 35; OTHER TRAFFIC CONTROL LABOR	HOUR	75.00	1,690.00	126,750.00
038	04		C.O. 35; OTHER TRAFFIC CONTROL LABOR	HOUR	75.00	3,110.00	233,250.00
039	01		C.O. 35; TRAFFIC CONTROL SUPERVISOR	L.S.	0.00	0.00	13,420.37
039	02		C.O. 35; TRAFFIC CONTROL SUPERVISOR	L.S.	0.00	0.00	47,716.86
039	04		C.O. 35; TRAFFIC CONTROL SUPERVISOR	L.S.	0.00	0.00	87,977.97

855,769.96
