



Contract Number 9247	Contract Title I-82 / South Union Gap Interchange - Construct Ramps	Federal Aid Number
Change Order Number 24	Change Description A-Line Redesign	Date 7/16/20
Region SCR	Project Engineer Scott Golbek	Phone Number 509-577-1810
Prime Contractor / Design-Builder Hamilton Construction Co.		
<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 This project is a Design Build project  During the proposal development stage WSDOT was meeting with the final three selected contractors. During this time potential contractors may propose an Alternative Technical Concept, ATC, that differ from the basic design. Hamilton Construction had submitted for review ATC #1 which included design parameters for the A-Line which is the eastbound off ramp into Union Gap. A part of this ATC included a lane width for the A-Line of 12 feet which was subsequently approved on October 3, 2018. The basic configuration included 14 foot lanes. Hamilton Construction was awarded the Contract and given notice to proceed. During the design phase of the Work comments regarding the width of the A-Line were made as early as March of 2019. Discussion and comments regarding the A-Line continued until June when WSDOT provided direction to Hamilton to revise the roadway width of the A-Line to 14 feet. This direction was provide on June 14, 2019. During review of the final design it was determined by the Region that the 12 foot wide lane would pose operational problems and long term maintenance concerns.  This change order will compensate the Contractor for direct costs associated with WSDOT's direction to increase the width of the A-Line Ramp to from 12 to 14 feet. Costs are attributed to labor, equipment and material for roadway excavation, crushed surfacing base course, HMA paving, a moment slab for concrete barrier and the concrete barrier.  During this time the Contractor expressed concern over delay and added cost while WSDOT came to a decision. Other work was delayed and overhead and sub-contractor costs accumulated.  During discussion with the Contractor it was determined that WSDOT did impact the Contractor's schedule and cost due to direction from WSDOT. For this reason the Contractor is entitled to an equitable adjustment in accordance with Section 1-04.4. This will be addressed under a separate change order.		

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

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<p><b>Basis of Cost &amp; Justification:</b></p> <p>The Project Engineer and Hamilton construction negotiated an agreed upon amount of \$550,000 for the added work. This amount is supported by an independent estimate prepared by the Project Engineer. Costs include work to design and prepare plans, roadway excavation, placement and compaction of crushed surfacing, construction of a concrete moment slab, HMA paving, and placement of permanent concrete barrier.</p>		
<p><b>Contract Time:</b></p> <p>Entitlement exists for a modification of the Substantial Completion date in accordance with Section 1-08.8. As there are several issues pending that affect this date, the revision of the Substantial Completion date will be addressed by a separate change order.</p>		
<p><b>Prior Approvals:</b></p> <p>Project Engineer; Scott Golbek - June 16, 2020  Region Construction ; Brian White / Jeff Minnick - July 21, 2020  Headquarters Construction; Jon Keeth - July 21, 2020</p>		
<p><b>List Attachments:</b></p> <p>Change Order 24  Independent Engineer's Estimate</p>		

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WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER

CONTRACT NO: 009247 FEDERAL AID NO:  
CONTRACT TITLE: I-82, SOUTH UNION GAP INTERCHANGE - CONSTRUCT RAMP  
CHANGE ORDER NO: 24 A-LINE REDESIGN

PRIME CONTRACTOR: SW0017141 HAMILTON CONSTRUCTION CO.  
2213 SOUTH F ST - 97477-5207  
PO BOX 659  
SPRINGFIELD OR 97477-0121

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

ENDORSED BY:   <small>Scott Allen (Jul 23, 2020 10:17 PDT)</small>	SURETY CONSENT:
CONTRACTOR SIGNATURE  Jul 23, 2020 _____ DATE	ATTORNEY IN FACT  _____ DATE

ORIGINAL CONTRACT AMOUNT: 14,128,990.00  
CURRENT CONTRACT AMOUNT: 16,619,823.78  
ESTIMATED NET CHANGE THIS ORDER: 550,000.00  
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 17,169,823.78

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

 <small>Scott Golbek (Jul 23, 2020 15:37 PDT)</small>	 <small>Jon Keith (Jul 29, 2020 16:48 PDT)</small>
PROJECT ENGINEER SIGNATURE  Jul 23, 2020 _____ DATE	STATE CONSTRUCTION ENGINEER SIGNATURE  Jul 29, 2020 _____ DATE
 <small>Brian White (Jul 27, 2020 13:13 PDT)</small>	OTHER APPROVAL WHEN REQUIRED
REGIONAL ADMINISTRATOR SIGNATURE  Jul 27, 2020 _____ DATE	SIGNATURE _____ DATE _____  REPRESENTING _____

CONTRACT NO: 009247

CHANGE ORDER NO: 24

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 work consists of design, preparation of construction drawings and construction work to widen the A-Line from 12 to 14 feet. Construction work will include Roadway excavation, placement and compaction of crushed surfacing, construction of a concrete moment slab, HMA paving and placement of permanent concrete barrier.

RFP Section 2.11.3.1 Design Criteria is supplemented with the following:  
"Minimum lane width shall be 14' for ramps."

The following new item is added to the work:  
C.O. 24; A-Line Redesign

Materials:  
Materials incorporated into the permanent work shall meet the requirements of the Contract.

Construction Requirements:  
The Contractor shall design, prepare plans and specifications, and construct the A-Line in accordance with direction provided by the Engineer.

Applicable work shall be in accordance with the Contract.

Measurement:  
C.O. 24; A-Line Redesign, no particular unit of measurement will apply.  
Measurement will be in accordance with the Conformed RFP Section 1-09.1.

Payment:  
"C.O. 24; A-Line Redesign"; payment will be made in accordance with the Conformed RFP Section 1-04.4(1), WSDOT-Initiated Changes (Page 40). The lump sum payment will be considered full payment for all labor, equipment and materials to perform the work as specified.

Execution of this change order will resolve all issues relating to the direct cost of the design and construction of the A-Line with a 14 foot lane width. The Engineer acknowledges that unresolved extended overhead costs associated with the delay will be addressed under a separate change order.

Working Days:  
This Change Order makes no revisions to the Substantial Completion date identified as Item 27 of the Betterments. The Project Engineer acknowledges that there is entitlement for a revision to the Substantial Completion date; due to other contributing issues this will be addressed by a separate change order.

WASHINGTON STATE  
 DEPARTMENT OF TRANSPORTATION  
 CHANGE ORDER

CONTRACT NO: 009247

CHANGE ORDER NO: 24

ITEM NO	GROUP NO	STD ITEM	UNIT OF MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
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ITEM DESCRIPTION:	C.O. 24; A-LINE REDESIGN					
1019 01	L.S.			0.00	0.00	550,000.00

AMOUNT TOTAL

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 550,000.00  
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