Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications or the

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.
### Basis of Cost & Justification:

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.

### Contract Time:

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.

### Prior Approvals:

- **Project Engineer; Scott Golbek - June 16, 2020**
- **Region Construction; Brian White / Jeff Minnick - July 21, 2020**
- **Headquarters Construction; Jon Keeth - July 21, 2020**

### List Attachments:

- Change Order 24
- Independent Engineer's Estimate
WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION
CHANGE ORDER PAGE 1 of 3

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:  SURETY CONSENT:

CONTRACTOR SIGNATURE  ATTORNEY IN FACT

Jul 23, 2020  

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

PROJECT ENGINEER SIGNATURE  STATE CONSTRUCTION ENGINEER SIGNATURE

Jul 23, 2020  Jul 29, 2020

DATE  DATE

REGIONAL ADMINISTRATOR SIGNATURE

Jul 27, 2020

DATE

REPRESENTING

CG02v04(revised Feb 2005)
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.
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<th>STD ITEM</th>
<th>UNIT OF MEASURE</th>
<th>UNIT PRICE</th>
<th>EST QTY CHANGE</th>
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**ITEM DESCRIPTION:** C.O. 24; A-LINE REDesign

**AMOUNT TOTAL**

550,000.00