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APR 19 2019

Change Record

Contract Number 8952	Contract Title I-5 NB MLK Jr. Way to Ravenna Bridge Pavement Repair & More	Federal Aid Number HSPI-0053(974) NHPP-0053(974)
Change Order Number 018	Change Description Unsuitable Subgrade (A)	Date Mar 4, 2019
Region Northwest Region	Project Engineer Ed Kane <i>for SNW</i>	Phone Number (425) 225-8743
Prime Contractor / Design-Builder Guy F. Atkinson Construction, LLC		
<input type="checkbox"/> Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications or the RFP <input checked="" type="checkbox"/> Change proposed by Contractor / Design-Builder		

**Evolution & Description Of Change**

This change order compensates the Design Builder for design and construction costs associated with the removal and replacement of unsuitable subgrade beyond the contract anticipated amount at Location C during the Orange, Red, and Green weekends. The RFP called for an anticipated 1500 CY of unsuitable material in the location C subgrade. Actual amount of unsuitable subgrade discovered at location C during Yellow Orange, Red, and Green Weekends is 7,444.01 CY.

The Design Builder is to remove and replace unsuitable subgrade per RFP Section 2.28.1.11 and the QMP Corrective Action Plan.

The new item "CO 18 "Unsuitable Subgrade (A)" shall be paid at the agreed Lump Sum amount of \$830,844.55.

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Smoking Area

Distribution By: **Project Office**  
 Copy of Change Records & Change Order w/Backup - Project Engineer  
 Copy of ONLY Change Order - Prime Contractor / Design-Builder  
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Region  
 Original of Change Records & Change Order w/Backup - State Construction Office

<b>Contract Number</b> 8952	<b>Contract Title</b> I-5 NB MLK Jr. Way to Ravenna Bridge Pavement Repair & More	<b>Change Order Number</b> 018
<b>Basis of Cost &amp; Justification:</b>  <p>WSDOT Engineer's Estimate \$932,806.75.</p> <p>WSDOT has agreed to the contractors price of \$830,844.55</p>		
<b>Contract Time:</b> <p>This change order will not affect contract time.</p>		
<b>Prior Approvals:</b> <p>Ed Kane verbal, 2/22/219 Jim Cuthbertson 2/22/2019, Cathy Arnold 2/22/2019</p>		
<b>List Attachments:</b> <p>CO #18 Unsuitable (A).          CO Check List.          Approval emails from Jim Cuthbertson and Cathy Arnold</p>		

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**WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER**


DATE: 04/04/19  
Page 1 of 3

CONTRACT NO: 008952 FEDERAL AID NO: HSIP-0053 (974)  
CONTRACT TITLE: DESIGN BUILD I-5, NB MLK JR WAY TO NE RAVENNA BRID  
CHANGE ORDER NO: 18 CO #18 UNSUITABLE SUBGRADE (A)

PRIME CONTRACTOR: GUY F. ATKINSON CONSTRUCTION, LLC.  
707 SOUTH GRADY WAY SUITE 500  
RENTON WA 98057-3224




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

(X) Change proposed by Contractor

ENDORSED BY:   CONTRACTOR DATE: 4/4/19	SURETY CONSENT:  ATTORNEY IN FACT  DATE
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ORIGINAL CONTRACT AMOUNT: 38,599,899.00  
CURRENT CONTRACT AMOUNT: 39,834,073.89  
ESTIMATED NET CHANGE THIS ORDER: 830,844.55  
ESTIMATED CONTRACT TOTAL AFTER CHANGE: 40,664,918.44

Approval Required: ( ) Region ( ) Olympia Service Center ( ) Local Agency

<input checked="" type="checkbox"/> APPROVAL RECOMMENDED ( ) EXECUTED  PROJECT ENGINEER DATE: 4/14/2019	EXECUTED:  STATE CONSTRUCTION ENGINEER J. CUTHBERTSON DATE: 4/19/19
<input checked="" type="checkbox"/> APPROVAL RECOMMENDED ( ) EXECUTED REGIONAL AD MN:  BY: DATE: 4-17-19	OTHER APPROVAL WHEN REQUIRED  SIGNATURE _____ DATE _____ REPRESENTING _____

**WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER**

DATE: 04/04/19  
Page 2 of 3

CONTRACT NO: 008952

CHANGE ORDER NO: 18

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:

**DESCRIPTION**

This change order compensates the Design Builder for design and construction costs associated with the removal and replacement of unsuitable subgrade beyond the contract anticipated amount at location C during Yellow, Orange, Red, and Green weekends. The RFP called for an anticipated 1500 CY of unsuitable material in Location C. This amount was surpassed in the first weekend of unsuitable subgrade work (Yellow). The Design Builder is discounting all of the unsuitable subgrade discovered on Yellow weekend (1831 CY). The actual amount of unsuitable subgrade discovered at Location C during Yellow, Orange, Red, and Green weekends is 7,444.01 CY. The Design Builder is crediting WSDOT with the first \$100,000 per RFP section 1-04.7

**CONSTRUCTION REQUIREMENTS**

The Design Builder is to remove and replace unsuitable subgrade per RFP Section 2.28.1.11 and the QMP Corrective Action Plan.

**MEASUREMENT AND PAYMENT**

The new item "CO 18 "Unsuitable Subgrade (A)" shall be paid at the agreed Lump Sum amount of \$830,844.55.

**CONTRACT TIME**

This change order will not affect contract time.

**WASHINGTON STATE  
DEPARTMENT OF TRANSPORTATION  
CHANGE ORDER**

DATE: 04/04/19  
Page 3 of 3

CONTRACT NO: 008952	CHANGE ORDER NO: 18
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ITEM NO	GROUP NO	STD ITEM	ITEM DESCRIPTION	UNIT MEASURE	UNIT PRICE	EST QTY CHANGE	EST AMT CHANGE
1018	02		CO #18 UNSUITABLE SUBGRADE (A)	L.S.	830,844.55	0.00	830,844.55

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830,844.55  
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Cont. #: 8952	Cont. Title: I-5 NB MLK Jr. Way to Ravenna Brdg. Pavement Repa	If Yes, Approval from State Construction Office Required
C.O. # 18	C.O. Title: Unsuitable Subgrade (A)	
<b>I. Executed by the State Construction Office</b>		
1. Cost or credit equal to or exceeding \$500,000. *3	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	X
2. Change in the contract documents beyond the scope, intent or termini of the original contract. *2	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
3. Termination of or Changes in Work Committed to DBEs.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
4. Change in contract time greater than 30 working days.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
<b>I. Executed by the Region</b>		
5. Determination of impacts and/or overhead.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
6. Design or construction work that does not comply with the Mandatory Standards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
7. A change to a Chapter 1 General Provisions.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
8. A change to a technical requirement in any of the following sections: Geotechnical, Environmental, Pavement, Project Documentation, Bridges and Structures, Control of Materials, Minority, Small, Veteran and Women's Business Enterprises (MSVWBE) Goals, Quality Management Plan, or WSDOT Standard Specifications.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
9. Determination of changed condition (Section 1-04.7 of the Request For Proposal).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	X
10. Settlement of a claim (Section 1-09.11(2) of the Request For Proposal).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
11. Repair of damage regarding "Acts of God" or "acts of the public enemy or of government authorities (Section 1-07.13 of the Request For Proposal).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X
12. A "no-cost" change based upon a determination of "equal or better".	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	X

**Approvals obtained:**

Project Engineer: (REQUIRED) Ed Kane Wells Date: 2/22/2019  
 Region: (REQUIRED) Patricia Arnold Date: 2/22/2019  
 State Construction Office: (REQUIRED) Jim C. Anderson Date: 2/22/2019

**To be completed by the Project Engineer :**

CO Reason(s) (See CCIS Source/Outcome): AD, 01, UC, AW

Change Order Prepared By: \_\_\_\_\_ Date: 2/22/2019

- Has change been entered as lesson learned?  Yes  No  N/A
- Has design documentation been updated?  Yes  No  N/A
- Is change approved by program management?  Yes  No  N/A
- Is this project under full FHWA stewardship oversight (Project Of Division Interest)? \*1  Yes  No  N/A

**To be completed by the Region :**

Is the change eligible for Federal participation?  Yes  No  N/A  
 Change Order Reviewed By: Candy Masten Date: 4/17/19

This form represents the minimum information required by the State Construction Office. \*3

\*1 Projects of Division (PODI) require FHWA approval as outlined in the project specific PODI agreement.

\*2 Per RCW 47.28.050, any change beyond \$7,500 that is beyond the original scope shall go through the competitive bidding process.

\*3 Changes that do not meet any of the itemized criteria above may be executed by the PE with Region approval.