

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Mark McCauley, County Administrator

From: Monte Reinders, P.E., Public Works Director/County Engineer 

Agenda Date: October 23, 2023

Subject: Change Order No. 1 with Bruch and Bruch Construction, Inc., Snow Creek Road MP 0.84 Culvert Replacement, County Project No. 18020310, County Road No. 352909, FEMA Hazard Mitigation Grant No. D21-031

Statement of Issue: Change Order No. 1 with Bruch and Bruch Construction, Inc. of Port Angeles, Washington.

Analysis/Strategic Goals/Pro's & Con's: Change Order No. 1 adds the bid item Flagger, and a lump sum amount for re-ordering of guardrail items requested by the County.

Fiscal Impact/Cost Benefit Analysis: Change Order No. 1 will increase the contract amount by \$3,300.00, from \$1,092,394.00 to \$1,095,694.00. However, due to underruns on various bid items, the contract will be completed for approximately \$29,000 less than the original contract amount. Project construction is funded at 87.5% by a FEMA Hazard Mitigation grant and 12.5% by a Public Works Board Construction Loan.

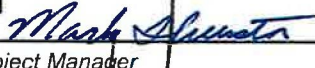
Recommendation: Public Works recommends that the Board authorize Change Order No. 1 with Bruch and Bruch Construction, Inc., and return two originals to Public Works.

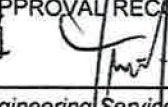
Department Contact: Mark Thurston, P.E., Project Manager, 385-9160.

Reviewed By:


Mark McCauley, County Administrator

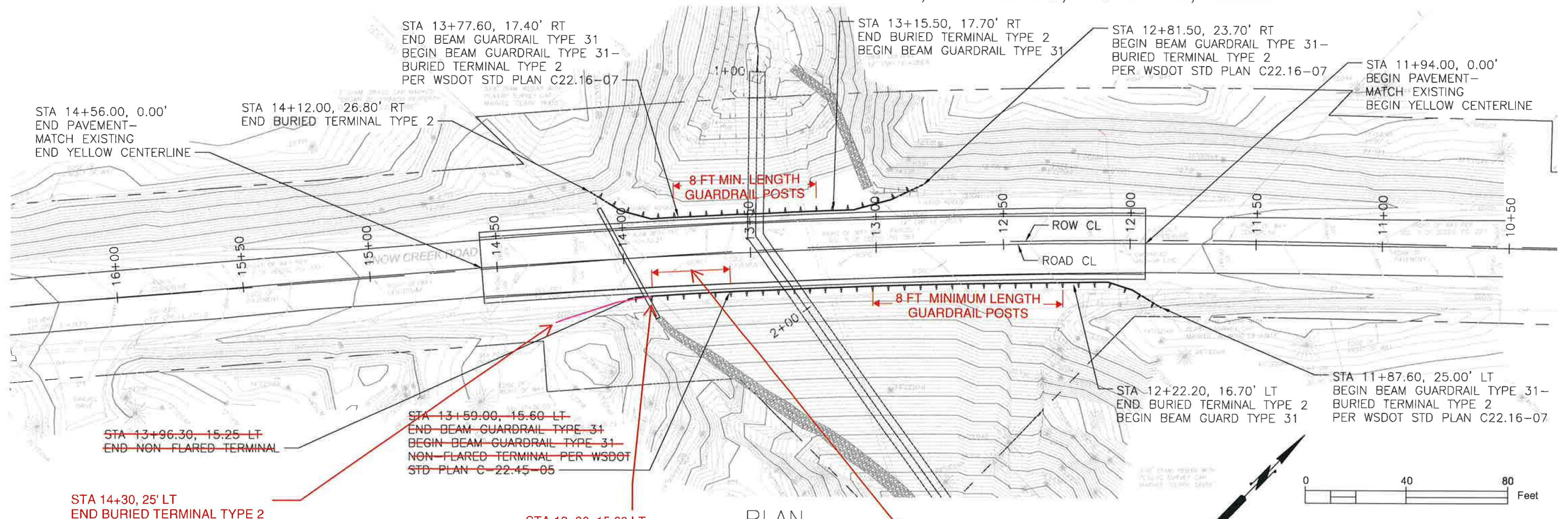
10/17/23
Date

Sheet Date: 9/14/2023	1 of 1	JEFFERSON COUNTY DEPARTMENT OF PUBLIC WORKS CHANGE ORDER		Change Order No. 1
☒ Ordered by County Engineer under terms of Section 1 - 04. 4 of the Standard Specifications ☐ Change proposed by Contractor			Contract No. 18020310 To: Bruch & Bruch Construction 1706 W. Hwy 101 Port Angeles, WA 98362	
Endorsed by:  Signature Sean Coleman, Project Manager Title			Contractor Firm Name Bruch & Bruch Construction, Inc. 10.17.2023 Date	
Consent given by Surety: (when required) By: _____ Attorney-in-fact Date			Project Title Snow Creek Road MP 0.84 Culvert Replacement	
You are ordered to perform the following described work upon receipt of an approved copy of this change order: This change order will make the following changes to the contract: - In accordance with the WSDOT Standard Specifications Section 1-10 Temporary Traffic Control, add the bid item "Flaggers", per hour to the contract. The unit price shall be \$74.00 per hour, and the estimated quantity is 30 hours. Therefore, the total cost for this change is (\$74.00/hr) X (30 hr) = \$2,220.00 - Revise the guardrail plans as shown on the attached "Roadway Plan and Profile" sheet, and as follows: Delete 131.25 LF of "Beam Guardrail Type 31" and replace with 131.25 LF of "Beam Guardrail Type 31 -8 Ft. Long Post". There is no cost associated with this change. Delete the "Beam Guardrail Type 31 Non-Flared Terminal" located at Station 13+59.00, 15.60 Lt. and replace with a "Beam Guardrail Type 31 Buried Terminal Type 2". The total cost for this change is a lump sum amount of \$1,080.00 for additional freight charges. The total change in cost for this change order is \$2,220.00 + \$1,080.00 = \$3,300.00				
All work materials and measurement to be in accordance with the provisions of the standard specifications and special provisions for the type of construction involved.				
ORIGINAL CONTRACT AMOUNT \$1,092,394.00		CURRENT CONTRACT AMOUNT \$1,092,394.00	ESTIMATED NET CHANGE THIS ORDER \$3,300.00	ESTIMATED CONTRACT TOTAL AFTER CHANGE \$1,095,694.00
ORIGINAL CONTRACT TIME (days) 80		CURRENT CONTRACT TIME (days) 80	CONTRACT TIME CHANGE (Add/Del) 0	NEW CONTRACT TIME (days) 80
APPROVAL RECOMMENDED ☒  Project Manager 10-12-23 Date		APPROVAL RECOMMENDED ☒  County Engineer Date		
APPROVAL RECOMMENDED ☒  Engineering Services Manager 10/12/2023 Date		APPROVED ☐ Chair, Jefferson County Commissioners Date		

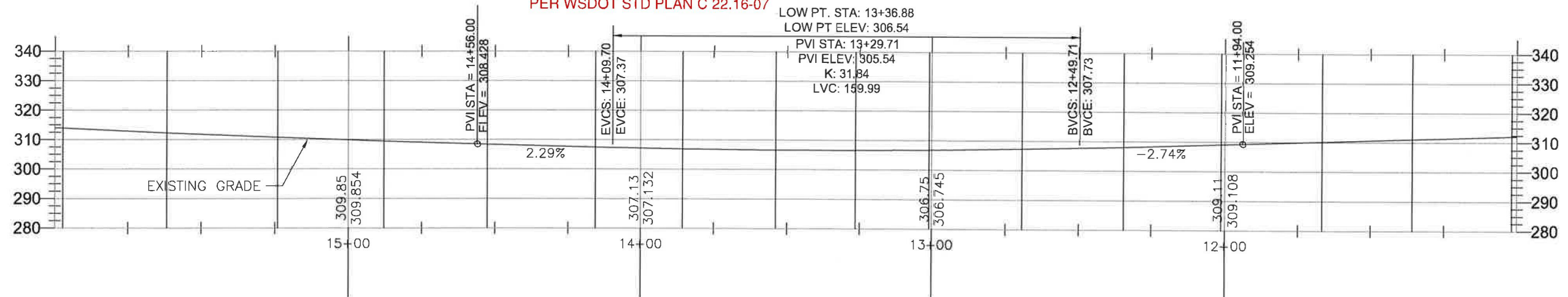
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Consent given by Surety: (when required) By: _____ Attorney-in-fact Date				
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Endorsed by: <u>Bruch & Bruch Construction, Inc</u> <u>Contractor Firm Name</u> <u>10.17.2023</u> <u>Signature</u> <u>Date</u> <u>Sean Coleman, Project Manager</u> <u>Title</u>			Project Title Snow Creek Road MP 0.84 Culvert Replacement	
Consent given by Surety: (when required) By: _____ <u>Attorney-in-fact</u> <u>Date</u>				
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APPROVAL RECOMMENDED ☒ <u>Mark Schuster</u> <u>10-12-23</u> Project Manager Date		APPROVAL RECOMMENDED ☒ _____ County Engineer Date		
APPROVAL RECOMMENDED ☒ _____ Engineering Services Manager Date		APPROVED ☐ _____ Chair, Jefferson County Commissioners Date		

A PORTION OF SECTION 23 AND 26, T. 28 N., R. 2 W., W.M.



PLAN



PROFILE

CALL 811
BEFORE YOU DIG

DESIGNED BY: MARK THURSTON	10/2022			
DRAFTED BY: MARK THURSTON	10/2022			
CHECKED BY: ERIC KUZMA	11/2022			
PROJ. ENGR.: MARK THURSTON				
DATE	REVISION	DATE	BY	



JEFFERSON COUNTY ENGINEER

APPROVAL DATE



JEFFERSON COUNTY
DEPARTMENT OF PUBLIC WORKS

SNOW CREEK ROAD MP 0.84 CULVERT REPLACEMENT
COUNTY ROAD PROJECT 18020310
COUNTY ROAD NO. 352909
JEFFERSON COUNTY, WASH.

ROADWAY PLAN AND PROFILE

SHEET
3
OF
11
SHEETS