

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: May 6, 2024

Subject: Change Order No. 1, Phase 2 - Water Reclamation Plant for the Port Hadlock UGA, Project No. 405-2114-0, Commerce Project No. 22-96515-026

Statement of Issue: Change Order No. 1 with Interwest Construction of Burlington, Washington.

Analysis/Strategic Goals/Pro's & Con's: This change order includes the difference in cost to change pipe material for both the potable and process water lines; the difference in cost for a larger access hatch for the equalization tank vault; and additional stormwater features. The changes from the original plan were done 1) to unify the type of material used for the potable and process water for the treatment plant; 2) provide a more efficient operational access to the equalization tank pump vault through one larger hatch rather than a double hatch with a center bar, which would make removal of equipment and access more difficult; and 3) to route stormwater to existing stormwater features in order to provide a lower access road which will provide access to the north side of the treatment plant site.

Fiscal Impact/Cost Benefit Analysis: The amount for Change Order No. 1 is \$42,288.15 (includes 9.1% Washington State Sales Tax). The contract amount will increase from \$10,020,835.00 to \$10,063,123.15. The project is funded at 100% by the Department of Commerce.

Recommendation: Public Works recommends that the Board authorize Change Order No. 1 with Interwest Construction, and return two originals to Public Works for further processing.

Department Contact: Samantha Harper, P.E., Project Manager, 385-9175.

Reviewed By:


Mark McCauley, County Administrator


Date

Sheet 1 of 2	JEFFERSON COUNTY DEPARTMENT OF PUBLIC WORKS	Change 1
Date: 4/30/2024	CHANGE ORDER	Order No.

Ordered by County Engineer under terms of ☒ Article 9 and 11 of the General and Supplemental Conditions ☐ Change proposed by Contractor	Contract No. 405-2104-4 To: Interwest Construction 4575 Fey Rd Port Angeles, WA 98363
Endorsed by: <u>Interwest Construction</u> Contractor Firm Name <u>4/30/24</u> Date <u>[Signature]</u> Signature <u>Project Manager</u> Title	Project Title Phase 2 - Water Reclamation Facility for the PH Sewer
Consent given by Surety: (when required) By: _____ Attorney-in-fact Date	

You are ordered to perform the following described work upon receipt of an approved copy of this change order:

This change order includes changes modifications to original contract items and additional items. The changes include pipe material change for the potable (C1) and porcess water (C3) line; Increase in the size of access hatch into equalization tank vault; and stormwater modifications.

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 (incl. 9.1% sales tax)	CURRENT CONTRACT AMOUNT (incl. 9.1% sales tax)	ESTIMATED NET CHANGE THIS ORDER (incl. 9.1% sales tax)	ESTIMATED CONTRACT TOTAL AFTER CHANGE (incl. 9.1% sales tax)	
\$ 10,020,835.00	\$ 10,020,835.00	\$42,288.15	\$ 10,063,123.15	
ORIGINAL CONTRACT TIME	CURRENT CONTRACT TIME	CONTRACT TIME CHANGE (Add/Del)	NEW CONTRACT TIME	
502	0	N/A	N/A	

APPROVAL RECOMMENDED ☒ <u>[Signature]</u> Project Manager <u>4/30/24</u> Date	APPROVAL RECOMMENDED ☒ <u>[Signature]</u> County Engineer <u>4/30/24</u> Date
APPROVAL RECOMMENDED ☐ <u>N/A</u> Engineering Services Manager Date	APPROVED ☐ Chair, Jefferson County Commissioners Date

		JEFFERSON COUNTY			Contract No	405-2114-0
Sheet 2 of 2		DEPARTMENT OF PUBLIC WORKS				
					Change	
Date:	4/29/2024	CHANGE ORDER ESTIMATE			Order No.	1
			UNIT	UNIT	ESTIMATED	ESTIMATED
			MEASURE	PRICE	QUANTITY	AMOUNT
					CHANGE	CHANGE
COP No.	DESCRIPTION					
001	Change in C1 and C3 pipe material		LS	\$27,892.69	1	\$27,892.69
002	Increase in EQ tank access hatch and type		LS	\$6,629.75	1	\$6,629.75
003	Stormwater Pipe additions (FA-01)		LS	\$4,238.47	1	\$4,238.47
				CO 001 Subtotal		\$38,760.91
		ESTIMATED NET CHANGE SUBTOTAL:				\$38,760.91
				9.1% Sales Tax		\$3,527.24
		ESTIMATED NET CHANGE TOTAL:				\$42,288.15