

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: July 22, 2024

Subject: Change Order No. 2, 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. 2 with Interwest Construction of Burlington, Washington.

Analysis/Strategic Goals/Pro's & Con's: This change order includes the difference in cost to increase the size of the Fiberglass Reinforced Plastic (FRP) ductwork; increase width of a door within the chem. building; and to re-location the influent piping and meter vault. The changes from the original plan were done 1) to accommodate the review comments during the material submittal process of the FRP piping package; 2) to provide a door size which would accommodate removal and replacement of the pressure water storage tank; and 3) to accommodate the future expansion of the wastewater treatment plant influent headworks.

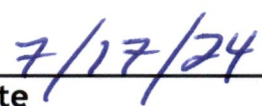
Fiscal Impact/Cost Benefit Analysis: The amount for Change Order No. 2 is \$37,395.79 (includes 9.1% Washington State Sales Tax). The contract amount will increase from \$10,063,123.15 to \$10,100,518.94. The project is funded at 100% by the Department of Commerce.

Recommendation: Public Works recommends that the Board authorize Change Order No. 2 with Interwest Construction, and return two originals to Public Works for further processing.

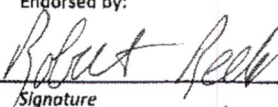
Department Contact: Samantha Harper, P.E., Project Manager, 385-9175.

Reviewed By:


Mark McCauley, County Administrator


Date 7/17/24

Sheet 1 of 2	JEFFERSON COUNTY DEPARTMENT OF PUBLIC WORKS	Change 2
Date: 7/15/2024	CHANGE ORDER	Order No.

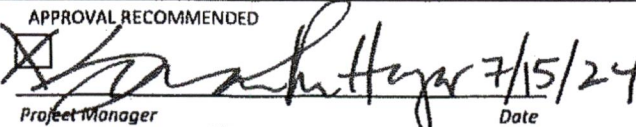
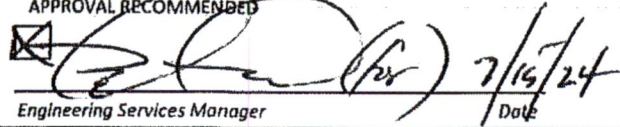
Ordered by County Engineer under terms of ☒ Article 9 and 11 of the General and Supplemental Conditions ☐ Change proposed by Contractor	Contract No. 405-2114-0 To: Interwest Construction 4575 Fey Rd Port Angeles, WA 98363
Endorsed by:  Signature Vice President Title Contractor Firm Name: Interwest Const. Inc. Date: 7/16/24	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 increasing in the width of a door in the Chem Building; moving of the influent meter fault to accomodate future influent headworks for the wastewater treatment plant; and increasing size of the Fiberglass Reinforced Plastic (FRP) ductwork.

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	\$ 10,063,123.15	\$37,395.79	\$ 10,100,518.94
ORIGINAL CONTRACT TIME	CURRENT CONTRACT TIME	CONTRACT TIME CHANGE (Add/Del)	NEW CONTRACT TIME
502	0	N/A	N/A

APPROVAL RECOMMENDED ☒  Project Manager Date: 7/15/24	APPROVAL RECOMMENDED ☒  County Engineer Date: 7/15/24
APPROVAL RECOMMENDED ☒  Engineering Services Manager Date: 7/15/24	APPROVED ☐ Chair, Jefferson County Commissioners Date:

		JEFFERSON COUNTY		Contract No	405-2114-0
Sheet 2 of 2		DEPARTMENT OF PUBLIC WORKS			
				Change	
Date:	7/15/2024	CHANGE ORDER ESTIMATE		Order No.	2
			UNIT	UNIT	ESTIMATED
			MEASURE	PRICE	QUANTITY
					CHANGE
					CHANGE
COP No.	DESCRIPTION				
008	Upsize width of door in Chem. Building (OCR 005)		LS	\$7,079.63	1
					\$7,079.63
009	Change location of influent meter vault for future headwork (OCR 006)		LS	\$19,261.99	1
					\$19,261.99
010	Change in size of FRP ductwork		LS	\$7,935.00	1
					\$7,935.00
				CO 002 Subtotal	\$34,276.62
				ESTIMATED NET CHANGE SUBTOTAL:	\$34,276.62
				9.1% Sales Tax	\$3,119.17
				ESTIMATED NET CHANGE TOTAL:	\$37,395.79