

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 19, 2025

Subject: Change Order No. 2, Phase 4 - Stage 1 On-site Grinder Pump Installation for the PHUGA, Project No. 405-2127-0, Ecology Agreement No. WQC_2024_JCoPWE-00034

Statement of Issue: Change Order No. 2 with Strider Construction of Bellingham, Washington.

Analysis/Strategic Goals/Pro's & Con's: This change order changes the contract to include changes from standard grinder pumps to explosion proof grinder pumps; increase of electrical cost for the installation of the explosion proof pumps; change in grinder pump tank type; and added risers for the grease interceptors.

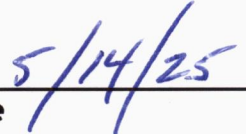
Fiscal Impact/Cost Benefit Analysis: The amount for Change Order No. 2 is \$179,742.11. The contract amount will increase from \$2,602,680.87 to \$2,782,422.98. NOTE, the cost includes 9.2% sales tax. The project is funded at 100% by the Department of Ecology combine funding package (Centennial grant, State Revolving Fund (SRF) loan and SRF forgivable loan).

Recommendation: Public Works recommends that the Board authorize Change Order No. 2 with Strider Construction, and return one original to Public Works for further processing.

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

Reviewed By:


Mark McCauley, County Administrator


Date 5/14/25

Sheet Date:	1 of 2 5/6/2025	JEFFERSON COUNTY DEPARTMENT OF PUBLIC WORKS CHANGE ORDER		Change Order No.	2
Ordered by County Engineer under terms of ☒ Section 1 - 04. 4 of the Standard Specifications ☐ Change proposed by Contractor			Contract No. 405-2114-0 To: Strider Construction Kyle J. Gebhardt, P.E., President 4721 Northwest Drive Bellingham, WA 98226		
Endorsed by: Signature STRIDER CONSTRUCTION Co., INC. Contractor Firm Name 12 MAY 2025 Date PRESIDENT Title			Project Title Phase 4 - Stage 1 On-site Grinder Pump Installation for the		
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: The changes to the contract include increase in grinder pump tanks; changes from standard grinder pumps to explosion proof grinder pump; increase of electrical cost for the installation of the explosion proof pumps; change in grinder pump tank type; and added riser for the grease interceptors.					
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) \$ 2,589,588.87		CURRENT CONTRACT AMOUNT (incl. 9.1% sales tax) \$ 2,602,680.87		ESTIMATED NET CHANGE THIS ORDER (incl. 9.1% sales tax) \$179,742.11	
ORIGINAL CONTRACT TIME (working days) 136		CURRENT CONTRACT TIME 136		ESTIMATED CONTRACT TOTAL AFTER CHANGE (incl. 9.1% sales tax) \$ 2,782,422.98	
CONTRACT TIME CHANGE (Add/Del) 9		NEW CONTRACT TIME 145			
APPROVAL RECOMMENDED ☒ Project Manager Date 5/7/25			APPROVAL RECOMMENDED ☒ County Engineer Date 5.12.25		
APPROVAL RECOMMENDED ☐ Ecology Regional Project Manager Date			APPROVED ☐ Chair, Jefferson County Commissioners Date		

		JEFFERSON COUNTY			Contract No	40521270		
Sheet 2 of 2		DEPARTMENT OF PUBLIC WORKS						
					Change			
Date:	5/6/2025	CHANGE ORDER ESTIMATE			Order No.	2		
NEW BID ITEMS								
Bid	DESCRIPTION	Unit	Unit Bid	Qty	Unit Bid Total	Properties		
A-48	Bollard - COP 01	EA	\$ 1,200.00	5	\$ 6,000.00			
A-49	Type 2 Grinder Pump Assembly with Precast Concrete Manhole - COP 01	EA	\$ 45,000.00	1	\$ 45,000.00	2		
A-51	Tank Size Increase - COP 01	EA	\$ 2,600.00	7	\$ 18,200.00	14a, 19, 28, 35, 83, 110,		
A-52	Grease Interceptor Additional Risers - COP 03	EA	\$ 2,276.00	5	\$ 11,380.00			
		CO 02 New Item Total			\$ 80,580.00			
EXISTING BID ITEMS DELETED								
Bid	DESCRIPTION	Unit	Unit Bid	Qty	Unit Bid Total			
A-21	Manhole 48 In. Diam. Type 1 - COP 01	EA	\$ 9,500.00	-3	\$ (28,500.00)	2, 14b, 91/93		
A-29	Type 1 Grinder Pump Assembly - COP 01	EA	\$ 12,000.00	-4	\$ (48,000.00)	14b, 29, 79, 91/93		
A-30	Type 2 Grinder Pump Assembly - COP 01	EA	\$ 17,000.00	-4	\$ (68,000.00)	2, 67, 110, 112		
A-31	Type 4 Grinder Pump Assembly - COP 01	EA	\$ 32,000.00	-1	\$ (32,000.00)	91/93		
					\$ -			
		CO 02 Ex. Bid Item Deleted Total			\$ (176,500.00)			
EXISTING BID ITEMS ADDED								
Bid	DESCRIPTION	Unit	Unit Bid	Qty	Unit Bid Total			
A-29	Type 1 Grinder Pump Assembly - COP 01	EA	\$ 12,000.00	1	\$ 12,000.00	110		
A-30	Type 2 Grinder Pump Assembly - COP 01	EA	\$ 17,000.00	1	\$ 17,000.00	29		
A-31	Type 4 Grinder Pump Assembly - COP 01	EA	\$ 32,000.00	2	\$ 64,000.00	67, 112		
A-32	Type 1 Grinder Pump Assembly, with precast concrete manhole - COP 01	EA	\$ 45,000.00	2	\$ 90,000.00	14b, 79		
A-32	Type 4 Grinder Pump Assembly, with precast concrete manhole - COP 01	EA	\$ 45,000.00	1	\$ 45,000.00	91/93		
		CO 02 Ex. Bid Item Added Total			\$ 228,000.00			
ITEMS ADDED (Non Bid Items)								
N/A	H-30 Hatch - COP 01	EA	\$ 3,795.00	1	\$ 3,795.00	93/94		
N/A	Upgrade to an explosion proof pump - COP 01	EA	\$ 2,200.00	3	\$ 6,600.00	77, 83, 111b		
N/A	Existing Sewer Exploration - COP 01	LS	\$ 11,704.00	1	\$ 11,704.00			
N/A	Control Panel Size Increase - COP 01	LS	\$ 2,224.00	1	\$ 2,224.00	29, 67, 93, 110		
N/A	Electrical cost increase for explosion proof pumps - COP 02	EA	\$ 2,732.00	3	\$ 8,196.00	77, 83, 111b		
		CO 02 Ex. Added Non Bid Items Total			\$ 32,519.00			
		ESTIMATED NET CHANGE SUBTOTAL:			\$ 164,599.00			
		9.2% Sales Tax			\$ 15,143.11			
		ESTIMATED NET CHANGE TOTAL:			\$ 179,742.11			