



Department of Public Works Jefferson County, Washington

623 Sheridan Street
Port Townsend, WA 98368
360-385-9160

DATE: November 12, 2024

TO: Board of County Commissioners

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

SUBJECT: AWARD OF CONTRACT
Phase 4 – Stage 2 On-site Grinder Pump Installation for Port Hadlock UGA,
County Project No. 405-2127-0, ECY Agreement No. WQC_2024_JCoPWE-00034

In the matter of awarding a construction contract for the above referenced work:

- The Call for Bids was issued by the Board of County Commissioners on September 23, 2024.
- Due notice of the Call for Bids was given as required by law.
- Sealed bids were received and opened in public on October 30, 2024 in the Commissioner's Chambers.
- The Public Works Department has completed checking the bids and has investigated the qualifications of the lowest bidder including Bidder responsibility criteria of RCW 39.04.350(1) and project supplemental criteria in Special Provisions 1-02.14 Disqualification of Bidders.
- Bid tabs are attached for reference.

The Public Works Department recommends that the construction contract be awarded to the lowest responsive and responsible bidder:

Earthwork Solutions, LLC. of Arlington Washington for their bid amount of \$1,056,937.29, which includes 9.1% Washington State Sales Tax (WSST) for the Phase 4 – Stage 2 On-site Grinder Pump Installation for Port Hadlock UGA, County Project No. 405-2127-0, ECY Agreement No. WQC_2024_JCoPWE-00034.

Approved

Kate Dean
Chair, Board of County Commissioners

Date

Attached: Bid Tabulations
Bid & Contractor Verification Summary



Department of Public Works
Jefferson County, Washington

623 Sheridan Street
Port Townsend, WA 98368
360-385-9160

MEMORANDUM

DATE: November 1, 2024

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

FROM: Samantha Harper, P.E., Wastewater Project Manager 

SUBJECT: Phase 4 – Stage 2 On-site Grinder Pump Installation for Port Hadlock UGA, County Project
No. 405-2127-0, Ecology Agreement WQC_2024_JCoPWE-00034

Attached for your review are the Bid Verification Summary and the previously reviewed Bid Tabulation for the above referenced project. There was a total of five bidders. The five bidders were checked for contractor Mandatory Bidder Criteria and Supplementary Bidder Criteria.

BID TABULATION SUMMARY

PHASE 4 - Stage 2 On-Site Grinder Pump

ECY Agreement No. WQC-2024-JCoPWE-00034
COUNTY PROJECT 405-2127-0

BID OPENING DATE: October 30, 2024
BID OPENING TIME: 2:00 p.m.

				ENGINEER'S ESTIMATE		Shold Excavating		Seton Construction		Nordland Construction		Strider Construction		Earth Works Solutions	
ITEM NO.	QUANTITY	UNIT	ITEM DESCRIPTION	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID
1	1	CALC	Minor Change and Force Account	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
2	1	EST	As-built Drawings (\$5,000 Minimum)	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
3	1	LS	Mobilization	\$ 20,000.00	\$ 20,000.00	\$ 150,650.00	\$ 150,650.00	\$ 85,725.00	\$ 85,725.00	\$ 225,000.00	\$ 225,000.00	\$ 175,000.00	\$ 175,000.00	\$ 101,264.40	\$ 101,264.40
4	1	LS	Project Temporary Traffic Control	\$ 10,000.00	\$ 10,000.00	\$ 11,385.00	\$ 11,385.00	\$ 24,200.00	\$ 24,200.00	\$ 25,000.00	\$ 25,000.00	\$ 7,500.00	\$ 7,500.00	\$ 862.50	\$ 862.50
5	1	LS	Clearing and Grubbing	\$ 25,000.00	\$ 25,000.00	\$ 5,002.50	\$ 5,002.50	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 12,000.00	\$ 12,000.00	\$ 750.00	\$ 750.00
6	2,234	LF	Sawcutting for Pavement Removal	\$ 3.50	\$ 7,819.00	\$ 3.56	\$ 7,953.04	\$ 4.70	\$ 10,499.80	\$ 4.00	\$ 8,936.00	\$ 4.00	\$ 8,936.00	\$ 4.02	\$ 8,980.68
7	3,453	SF	Remove Existing Pavement	\$ 8.00	\$ 27,624.00	\$ 5.23	\$ 18,059.19	\$ 6.25	\$ 21,581.25	\$ 10.00	\$ 34,530.00	\$ 4.00	\$ 13,812.00	\$ 1.67	\$ 5,766.51
8	160	SF	Remove Cement Conc. Pavement	\$ 8.00	\$ 1,280.00	\$ 16.32	\$ 2,611.20	\$ 7.50	\$ 1,200.00	\$ 10.00	\$ 1,600.00	\$ 9.00	\$ 1,440.00	\$ 4.73	\$ 756.80
9	1	LF	Remove and Replace Fence	\$ 9.00	\$ 9.00	\$ 10,534.00	\$ 10,534.00	\$ 9,500.00	\$ 9,500.00	\$ 15,000.00	\$ 15,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,743.90	\$ 2,743.90
10	52	EA	Pothole Exisiting Utilities	\$ 500.00	\$ 26,000.00	\$ 513.96	\$ 26,725.92	\$ 420.00	\$ 21,840.00	\$ 750.00	\$ 39,000.00	\$ 400.00	\$ 20,800.00	\$ 262.95	\$ 13,673.40
11	170	CY	Import Trench Backfill	\$ 60.00	\$ 10,200.00	\$ 69.00	\$ 11,730.00	\$ 39.00	\$ 6,630.00	\$ 60.00	\$ 10,200.00	\$ 40.00	\$ 6,800.00	\$ 32.43	\$ 5,513.10
12	1	LS	Locate Private Utilities	\$ 7,000.00	\$ 7,000.00	\$ 11,960.00	\$ 11,960.00	\$ 9,700.00	\$ 9,700.00	\$ 25,000.00	\$ 25,000.00	\$ 18,000.00	\$ 18,000.00	\$ 5,750.00	\$ 5,750.00
13	174	TON	Crushed Surfacing Top Course	\$ 135.00	\$ 23,490.00	\$ 127.33	\$ 22,155.42	\$ 73.00	\$ 12,702.00	\$ 125.00	\$ 21,750.00	\$ 135.00	\$ 23,490.00	\$ 49.46	\$ 8,606.04
14	76	TON	Crushed Surfacing Base Course	\$ 130.00	\$ 9,880.00	\$ 158.43	\$ 12,040.68	\$ 73.00	\$ 5,548.00	\$ 120.00	\$ 9,120.00	\$ 105.00	\$ 7,980.00	\$ 52.18	\$ 3,965.68
15	60	TON	Commerical HMA	\$ 400.00	\$ 24,000.00	\$ 416.30	\$ 24,978.00	\$ 434.00	\$ 26,040.00	\$ 500.00	\$ 30,000.00	\$ 400.00	\$ 24,000.00	\$ 221.14	\$ 13,268.40
16	1	LS	Shoring and Extra Excavation (Sewer)	\$ 5,000.00	\$ 5,000.00	\$ 5,750.00	\$ 5,750.00	\$ 5,250.00	\$ 5,250.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,750.00	\$ 5,750.00
17	3,071	LF	HDPE Low Pressure Sewer 2-inch Diam. DR 11	\$ 25.00	\$ 76,775.00	\$ 35.25	\$ 108,252.75	\$ 44.00	\$ 135,124.00	\$ 24.00	\$ 73,704.00	\$ 28.00	\$ 85,988.00	\$ 19.98	\$ 61,358.58
18	712	LF	HDPE Low Pressure Sewer 1-1/4-inch Diam. DR 11	\$ 50.00	\$ 35,600.00	\$ 39.03	\$ 27,789.36	\$ 41.00	\$ 29,192.00	\$ 49.00	\$ 34,888.00	\$ 50.00	\$ 35,600.00	\$ 34.70	\$ 24,706.40
19	485	LF	PVC Gravity Sanitary Sewer Lateral Pipe 4 In. Diam. SDR 35	\$ 45.00	\$ 21,825.00	\$ 61.53	\$ 29,842.05	\$ 71.00	\$ 34,435.00	\$ 44.00	\$ 21,340.00	\$ 46.00	\$ 22,310.00	\$ 38.57	\$ 18,706.45
20	47	LF	PVC Gravity Sanitary Sewer Lateral Pipe 6 In. Diam. SDR 35	\$ 52.00	\$ 2,444.00	\$ 133.11	\$ 6,256.17	\$ 71.00	\$ 3,337.00	\$ 51.00	\$ 2,397.00	\$ 49.00	\$ 2,303.00	\$ 92.66	\$ 4,355.02
21	16	LF	Sewer Cleanout	\$ 500.00	\$ 8,000.00	\$ 402.50	\$ 6,440.00	\$ 600.00	\$ 9,600.00	\$ 750.00	\$ 12,000.00	\$ 400.00	\$ 6,400.00	\$ 306.18	\$ 4,898.88
22	1	LF	Grease Interceptor	\$ 5,000.00	\$ 5,000.00	\$ 13,472.25	\$ 13,472.25	\$ 20,500.00	\$ 20,500.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,975.00	\$ 18,975.00
23	24	EA	Collection Vault Cleanout	\$ 3,100.00	\$ 74,400.00	\$ 3,276.35	\$ 78,632.40	\$ 3,110.00	\$ 74,640.00	\$ 3,000.00	\$ 72,000.00	\$ 3,100.00	\$ 74,400.00	\$ 3,658.15	\$ 87,795.60
24	26	EA	Grinder Pump Valve Vault and Cleanout	\$ 3,350.00	\$ 87,100.00	\$ 3,746.59	\$ 97,411.34	\$ 3,110.00	\$ 80,860.00	\$ 3,300.00	\$ 85,800.00	\$ 3,350.00	\$ 87,100.00	\$ 3,783.50	\$ 98,371.00
25	3	EA	Grinder Pump Mutli Discharge Detail	\$ 500.00	\$ 1,500.00	\$ 1,648.33	\$ 4,944.99	\$ 1,660.00	\$ 4,980.00	\$ 1,000.00	\$ 3,000.00	\$ 310.00	\$ 930.00	\$ 386.40	\$ 1,159.20
26	23	EA	Type 1 Grinder Pump Assembly	\$ 12,000.00	\$ 276,000.00	\$ 7,675.00	\$ 176,525.00	\$ 11,000.00	\$ 253,000.00	\$ 11,800.00	\$ 271,400.00	\$ 12,000.00	\$ 276,000.00	\$ 7,050.00	\$ 162,150.00
27	1	EA	Type 2 Grinder Pump Assembly	\$ 17,000.00	\$ 17,000.00	\$ 15,174.25	\$ 15,174.25	\$ 22,000.00	\$ 22,000.00	\$ 20,500.00	\$ 20,500.00	\$ 25,000.00	\$ 25,000.00	\$ 24,150.00	\$ 24,150.00
28	2	EA	Type 3 Grinder Pump Assembly	\$ 27,000.00	\$ 54,000.00	\$ 29,429.08	\$ 58,858.16	\$ 31,700.00	\$ 63,400.00	\$ 33,450.00	\$ 66,900.00	\$ 32,000.00	\$ 64,000.00	\$ 32,200.00	\$ 64,400.00
29	581	EA	Schedule 40 conduit 1-1/4 In. Diam.	\$ 180.00	\$ 104,580.00	\$ 57.40	\$ 33,349.40	\$ 45.00	\$ 26,145.00	\$ 74.00	\$ 42,994.00	\$ 45.00	\$ 26,145.00	\$ 1.29	\$ 749.49
30	270	EA	Schedule 80 conduit 1-1/4 In. Diam.	\$ 180.00	\$ 48,600.00	\$ 21.30	\$ 5,751.00	\$ 45.00	\$ 12,150.00	\$ 74.00	\$ 19,980.00	\$ 63.00	\$ 17,010.00	\$ 1.37	\$ 369.90
31	26	EA	Grinder Pump Control Panel	\$ 5,000.00	\$ 130,000.00	\$ 3,755.90	\$ 97,653.40	\$ 5,200.00	\$ 135,200.00	\$ 5,000.00	\$ 130,000.00	\$ 6,000.00	\$ 156,000.00	\$ 5,405.00	\$ 140,530.00
32	1	EA	Remobilization	\$ 15,000.00	\$ 15,000.00	\$ 2,760.00	\$ 2,760.00	\$ 4,475.00	\$ 4,475.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	\$ 1,725.00	\$ 1,725.00
33	26	EA	Connection of On-site Grinder Pump system to the Existing Building Drain	\$ 1,500.00	\$ 39,000.00	\$ 969.76	\$ 25,213.76	\$ 950.00	\$ 24,700.00	\$ 1,500.00	\$ 39,000.00	\$ 1,500.00	\$ 39,000.00	\$ 336.95	\$ 8,760.70
34	18	EA	Cement Conc. Pavement	\$ 200.00	\$ 3,600.00	\$ 170.00	\$ 3,060.00	\$ 275.00	\$ 4,950.00	\$ 250.00	\$ 4,500.00	\$ 325.00	\$ 5,850.00	\$ 104.65	\$ 1,883.70
35	1	LF	CSWPPP and TESC Plan	\$ 2,000.00	\$ 2,000.00	\$ 1,840.00	\$ 1,840.00	\$ 620.00	\$ 620.00	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 575.00	\$ 575.00
36	1	LF	Temporary Erosion and Sediment Control	\$ 24,000.00	\$ 24,000.00	\$ 14,260.00	\$ 14,260.00	\$ 4,900.00	\$ 4,900.00	\$ 20,000.00	\$ 20,000.00	\$ 7,500.00	\$ 7,500.00	\$ 1,150.00	\$ 1,150.00
37	807	EA	Seeding and Fertilizing by Hand	\$ 4.00	\$ 3,228.00	\$ 2.85	\$ 2,299.95	\$ 3.00	\$ 2,421.00	\$ 5.00	\$ 4,035.00	\$ 4.00	\$ 3,228.00	\$ 1.77	\$ 1,428.39
38	73	LS	Topsoil Type A	\$ 250.00	\$ 18,250.00	\$ 176.36	\$ 12,874.28	\$ 89.00	\$ 6,497.00	\$ 200.00	\$ 14,600.00	\$ 165.00	\$ 12,045.00	\$ 80.76	\$ 5,895.48
39	26	EA	Decommission Existing Septic	\$ 2,800.00	\$ 72,800.00	\$ 3,517.01	\$ 91,442.26	\$ 2,550.00	\$ 66,300.00	\$ 2,700.00	\$ 70,200.00	\$ 2,800.00	\$ 72,800.00	\$ 1,150.00	\$ 29,900.00
40	5	LF	Bollards	\$ 1,500.00	\$ 7,500.00	\$ 1,274.20	\$ 6,371.00	\$ 1,380.00	\$ 6,900.00	\$ 1,500.00	\$ 7,500.00	\$ 1,200.00	\$ 6,000.00	\$ 426.65	\$ 2,133.25
Subtotal					\$1,350,504.00		\$1,267,008.72		\$1,311,742.05		\$1,563,874.00		\$1,415,867.00		\$968,778.45
9.1% Sales Tax					\$122,895.86		\$115,297.79		\$119,368.53		\$142,312.53		\$128,843.90		\$88,158.84
Total Lump Sum Bid Amount					\$1,473,399.86		\$1,382,306.51		\$1,431,110.58		\$1,706,186.53		\$1,544,710.90		\$1,056,937.29

Prepared by Project Manager: Samantha Harper Date: 11/1/2024

Reviewed by Eng. Serv. Manager: N/A

Reviewed by County Engineer: Monte Reinders, P.E. Date: 11/3/24