

Ameron/Hulbert Site Final Cleanup Action Request to Closeout

Elise Gronewald, P.E., PMP Project Manager

August 10, 2021



Site Plan



Site History

- Site originally part of the North Marina Redevelopment Site work conducted under the Voluntary Cleanup Program
- In 2007, the site was entered into the formal Ecology cleanup program and the Port entered an Agreed Order with the other Potentially Liable Parties (Ameron, Hulberts, and Oldcastle).
- The Port settled with the other PLPs for \$2.2M in historic and future cleanup costs in 2014
- Interim Actions were conducted between 2005 and 2008
- Several Emergency cleanup actions since 2013:
 - Trunkline Emergency Repair Phase 1 2013 (By Port of Everett and Norton Industries)
 - Soil Cleanup and Stormwater Line Repair 2014 (By Ameron, Hulberts and Oldcastle)
 - Trunkline Repair Cleanup Phase 2 2019 (by Port of Everett and Norton Industries)



Final Cleanup Action

- Removal of approximately 4,900 Tons of contaminated soil
- Depth of excavation 5.5-ft to 14-ft
- Small cleanup area beneath Lab Building
- Excavation, backfill, paving and site restoration work
- Port Commission awarded to Strider Construction in March 2021



Construction









Construction







Final Costs

Item #	Description of Work	Original Contract Qty	Unit	Unit Price	Original Contract Value	Actual Qty Completed	Actual Contract Value	Over-run/ Under- runs
1	Mobilization & Demobilization	LS	1	\$ 53,000.00	\$ 53,000.00	1	\$ 53,000.00	\$ -
2	Survey and Survey Control	LS	1	\$ 12,000.00	\$ 12,000.00	1	\$ 12,000.00	\$ -
3	Dewatering	LS	1	\$ 55,000.00	\$ 55,000.00	1	\$ 55,000.00	\$ -
4	Temporary Erosion and Sediment Control (TESC)	LS	1	\$ 5,000.00	\$ 5,000.00	1	\$ 5,000.00	\$-
5	Sawcut	LF	600	\$ 2.50	\$ 1,500.00	330	\$ 825.00	\$ (675.00)
6	Demolition of Asphalt Pavement, Haul, and Disposal	TN	270	\$ 20.00	\$ 5,400.00	323.58	\$ 6,471.60	\$ 1,071.60
7	Excavation and Loading of Contaminated Soil, Including Haul and Disposal as Solid Waste	TN	5700	\$ 80.00	\$ 456,000.00	4937.6	\$ 395,008.00	\$ (60,992.00)
8	Excavation and Loading of Contaminated Soil, Including Haul and Disposal as Hazardous Waste	TN	5	\$ 400.00	\$ 2,000.00	-	\$-	\$ (2,000.00)
9	Structural Fill	TN	5700	\$ 19.00	\$ 108,300.00	5853.83	\$ 111,222.77	\$ 2,922.77
10	Crushed Surfacing Top Course	TN	355	\$ 55.00	\$ 19,525.00	456.97	\$ 25,133.35	\$ 5,608.35
11	G-4 Slab Coring and Concrete Replacement	LS	1	\$ 2,500.00	\$ 2,500.00	1	\$ 2,500.00	\$ -
12	G-4 Contaminated Material Removal and Disposal	LS	1	\$ 6,000.00	\$ 6,000.00	1	\$ 6,000.00	\$-
13	Hot Mix Asphalt 1/2" Placement and Compaction	TN	290	\$ 105.00	\$ 30,450.00	381.11	\$ 40,016.55	\$ 9,566.55
14	Additional Work for Minor Change	LS	1	\$ 20,000.00	\$ 20,000.00	0.34	\$ 6,741.82	\$ (13,258.18)

*This project is funded by an Ecology Remedial Action Grant at a rate of 50-percent.

Original Contract Value Actual Contract Value	776,675.00 718,919.09
Change Order 1 - Contract Reconciliation	\$ (57,755.91)

Construction Cost Summary

	Original Bid	Final Amount	
Original Bid	\$ 776,675.00	\$ 776,675.00	
Change Orders	-	\$ O	
Over Runs / (Under Runs)	-	\$ (57,755.91)*	
Subtotal		\$ 718,919.09	
WSST	\$ 76,114.15	\$ 70,454.07	
Total	\$ 852,789.15	\$ 789,373.16	

* Final contract reconciliation change order amount

Commission Action

Request to Commission:

The Commission authorize the close out of the public works contract for the Ameron/Hulbert Site Final Cleanup Action project with Strider Construction Co. in the amount of \$789,373.16, including Washington State sales tax.



Thank you!

