

Summary of Opinion of Rough Order of Magnitude of Project Costs 2024 PIDP Grant Project				Pre-Award Costs	Post-Award Cost
#	Item	Cost (\$2025)			
1.00	Design	\$ 2,100,000.00	\$ 768,000.00	\$ 1,302,000.00	
1.10	Final Engineering Design & Permitting (9% of Const)	\$ 1,920,000.00	\$ 768,000.00	\$ 1,152,000.00	
1.20	NEPA Compliance & Permitting	\$ 150,000.00		\$ 150,000.00	
2.00	Mobilization, Demobilization, & TESC	\$ 2,130,000.00		\$ 2,130,000.00	
3.00	Demolition	\$ 1,900,000.00		\$ 1,900,000.00	
3.10	Marine Demolition	\$ 520,000.00		\$ 520,000.00	
3.20	Upland Demolition	\$ 1,310,000.00		\$ 1,310,000.00	
4.00	RoRo Ramp	\$ 10,200,000.00		\$ 10,200,000.00	
4.10	Ramp & A-frame	\$ 4,340,000.00		\$ 4,340,000.00	
4.20	Trestle	\$ 4,200,000.00		\$ 4,200,000.00	
4.30	Dolphin 8	\$ 1,476,000.00		\$ 1,476,000.00	
4.40	Marine Utilities (Electrical)	\$ 108,550.00		\$ 108,550.00	
5.00	Fuel Header	\$ 7,500,000.00		\$ 7,500,000.00	
5.10	Cat Walks and Pile Supports	\$ 495,000.00		\$ 495,000.00	
5.20	Fuel Header Dolphin	\$ 1,500,000.00		\$ 1,500,000.00	
5.30	Fuel Bridge	\$ 2,482,000.00		\$ 2,482,000.00	
5.40	On-Shore Fuel Line Support	\$ 763,000.00		\$ 763,000.00	
5.50	Fuel Line - Pipes, Valves & Fittings	\$ 1,880,000.00		\$ 1,880,000.00	
5.60	Jib Crane, 5T Capacity, 20' Span	\$ 35,000.00		\$ 35,000.00	
5.70	Remove Temporary Fuel Header and Piping	\$ 150,000.00		\$ 150,000.00	
5.80	Electrical & Tugboat Shorepower	\$ 107,550.00		\$ 107,550.00	
6.00	Upland Improvements	\$ 1,700,000.00		\$ 1,700,000.00	
6.10	Upland Utilities (Water, Electrical)	\$ 217,000.00		\$ 217,000.00	
6.20	Upland Grading & Paving	\$ 1,093,000.00		\$ 1,093,000.00	
6.30	Stormwater Mitigation	\$ 57,250.00		\$ 57,250.00	
6.40	Contaminated Sediment	\$ 288,000.00		\$ 288,000.00	
	Total Design, Demo & Construction Cost	\$ 25,530,000.00	\$ 768,000.00	\$ 24,732,000.00	
	Contingency 15%	\$ 3,900,000.00	\$ 200,000.00	\$ 3,800,000.00	
	Construction Support & CM (10% of Const)	\$ 2,950,000.00		\$ 2,860,000.00	
	Total Project Cost	\$ 32,380,000.00	\$ 970,000.00	\$ 31,400,000.00	
	Escalation to 2026	\$ 33,999,000.00	\$ 1,018,500.00	\$ 32,970,000.00	
	Escalation to 2027	\$ 35,698,950.00		\$ 34,618,500.00	

Notes:

All Amounts Rounded

Estimates include updates based on 2023 Ore Dock Bids