



Ore Dock Large Ship Mooring 2023 - Pre Procurement			
	Item	Comments	Quotes/ Estimated total Cost
1.00	Barge Delivery and Lease (Jan-October 2023)	Several Barge quotes and options for sizes, this cost represents the lowest cost option at this time.	\$ 316,000
2.00	Piles For new, permeant Dolphin, Guide Piles for Barge	(4) 24" piles and (7) 36" Piles Plus Shipping	\$ 922,225
3.00	Piles for Temporary Existing Dolphin Reinforcement	(4) 24" piles 140' long and (4)24" Piles 120' long, plus Shipping. Will plan to re-use in final project	\$ 330,840
4.00	New 125' Gangway to Temporary Barge	One Quote provided, one additional quote expected. Added additional estimated cost for shipping to Alaska. Will be able to incorporate into final project or sell.	\$ 231,080
5.00	(4) Capstans	Mooring line winches to be used in the final project. Estimated Delivery cost added	\$ 95,000
6.00	(24) 8' Diameter Floating Fenders for Ore Dock and Broadway Dock	Obtained 2 quotes, seeking some clarification on one of them. Added additional estimated cost for delivery to Alaska	\$ 940,000
Subtotal Pre-procured Items			\$ 2,835,145
7.00	Optional Dolphin A & B Reinforcement	(10) 36" piles for Dolphin Reinforcement	\$ 1,007,000
8.00	Optional MSP Dolphin	(4) 24" piles and (7) 36" Piles Plus Shipping (Assume combine shipping with other piles)	\$ 872,225
Subtotal Optional Pre-Procured Items			\$ 1,879,225
Total All Pre-procured Items			\$ 4,714,370
Total cost for items not utilized in final Project			\$ 316,000

Notes

1. Materials needed for project is contingent on final mooring plans accepted by Cruise lines, anticipated week of 10/3
2. Additional quotes for piles has been received, product lead time and availability controls which suppliers are
3. Efforts are being made to determine if there is a more cost effective way to store items in Seattle and ship them together. If the general contractor is mobilizing from Seattle they could likely provide a cost effective shipping solution