

COST ESTIMATE						
60% Design						
SECTION				COUNTY		
Rogue Brewery Seawall Repair				Lincoln County		
	DESCRIPTION OF WORK			DESIGNER		
	Seawall Repair					
Reference	ITEM DESCRIPTION	UNIT	AMOUNT	UNIT COST	SUBTOTAL	TOTAL
MOBILIZATION, SURVEYING, CLEANUP, AND DEMOBILIZATION					\$152,494.72	
	Mobilization and demobilization	L.S.	1	\$ 152,495		\$ 152,494.72
TEMPORARY RELOCATION OF THE FLOATING DOCK					\$15,400.00	
	Removal of guide piles and relocation of floating docks	S.F.	550	\$ 28		\$ 15,400.00
REPAIR OF PILE CAP CONCRETE SPALLING					\$10,800.00	
	Material + Labor	S.F.	20	\$ 540		\$ 10,800.00
PILE SURFACE PREPARATION AND COATING APPLICATION					\$15,747.20	
	Pile corrosion coating	S.F.	829	\$ 4.00		\$ 3,315.20
	Pile surface preparation	S.F.	829	\$ 15.00		\$ 12,432.00
WEEP HOLE DRAINAGE SYSTEM					\$117,500.00	
	Drain system		94	\$ 1,250		\$ 117,500.00
SOIL STABILIZATION WITH POLYMER INJECTION					\$1,000,000.00	
	Soil stabilization	L.S.	1	\$ 1,000,000		\$ 1,000,000.00
PILE STRENGTHENING WITH STEEL PLATES					\$335,000.00	
	GR.50 Steel bars, 2"x10"x14'-0"	EA	56			\$ 335,000.00
DOCK GUIDE PILE					\$10,500.00	
	4" Diameter steel pipe and brackets	EA	21	\$ 500		\$ 10,500.00
MISCELLANEOUS ITEMS					\$20,000.00	
	Environmental controls	L.S.	1	\$ 20,000.00		\$ 20,000.00
TOTAL						\$1,677,441.92
	Construction Management & Inspection			6.0%		\$ 100,646.52
	CONTINGINCIES			30.0%		\$ 503,232.58
TOTAL CONSTRUCTION COST						\$2,281,321.01