

## BILL OF QUANTITIES

Project Title/Code: ***Repair of Damaged Portion of RC Pier (Retrofitting) at Port of Estancia, Iloilo***

Project Location: *Port of Estancia, Brgy. Botongon, Estancia, Iloilo*

ITEM / BILL No.	DESCRIPTION OF WORK	UNIT	QTY.	UNIT PRICE (PhP)	AMOUNT (PhP)
(1)	(2)	(3)	(4)	(5)	(4) x (5)
1.00	Mobilization/Demobilization	Lot	1.00		
2.00	General Expenses				
2.01	Provide and Maintain Temp. Facilities, Bunkhouse, Warehouse and Field Office	lot	1		
3.00	Chipping Works	Sq.m	684.19		
4.00	Removal/Treatment of Spalled Concrete				
4.01	Supply and Apply Epoxy Mortar incdg.placing of cement plaster to replace spalled/damaged concrete (Scheme 2)	Gal.set	279.00		
4.02	Supply and Apply Structural Epoxy on cracked and slightly damaged/spalled concrete (Scheme1)	Gal.set	156.00		
4.03	Supply and Apply Epoxy bonding Agent(Concrete Adhesive) to damaged/spalled concrete and exposed rebars(Scheme 2 and 3)	Sq.m	34.23		
4.04	Supply and Replace Severely Damaged Concrete	Cu.m	4.25		
5.00	Treatment of Steel Surfaces	Sq.m	472.61		
6.00	Removal/Replacement od Damaged/Exposed Steel Reinforcements	kgs	762.75		
7.00	Retrofitting Works				
7.01	Supply and Apply Two Layers of Glass Fiber with Saturated Epoxy to Surfaces Above Water.	Sq.m	3,160.64		
7.02	Supply and Apply Two Layers of Glass Fiber with Saturated Epoxy to Surfaces Below Water.	Sq.m	1,024.48		
8.00	Painting Works	Sq.m	1,646.36		
<b>ESTIMATED CONTRACT COST ≈</b>					