

# **BILL OF QUANTITIES**

## **Structural Retrofitting of damaged R.C. Pier and RoRo Ramp at Port of Dingalan, Aurora**

*Name of Project*

### **ITEM # 1 General Expenses**

ITEM NO.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
1.01	Mobilization, Demobilization and Cleaning Up	lot	1.00		
1.02	Provide environmental safety and health programs in the execution of the project.	mos.	5.00		
<b>SUB-TOTAL FOR ITEM NO. 1</b>					

### **ITEM # 2 Treatment/Removal of corrosion and spalled concrete**

ITEM NO.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
2.01	Supply and Apply Epoxy Mortar including placing of cement plaster to replace spalled/damaged concrete (scheme 2)	gal (set)	250.00		
2.02	Supply and apply structural epoxy on cracked and spalled concrete (scheme 1)	gal (set)	150.00		
2.03	Supply and apply rust converter on corroded steel	sq.m.	135.51		
2.04	Supply and apply underwater epoxy putty (scheme 1 and 2)	gal (set)	55.00		
<b>SUB-TOTAL FOR ITEM NO. 2</b>					

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Authorized Signature

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#### ITEM # 3 Retrofitting Works

ITEM NO.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
3.01	Supply and apply (2) two layers of glass fiber with saturated epoxy to surfaces above water	sq.m.	5,767.44		
3.02	Supply and apply (2) two layers of glass fiber with saturated epoxy to surfaces below water	sq.m.	2,322.91		
SUB-TOTAL FOR ITEM NO. 3					

#### ITEM # 4 Scrapping and Cleaning of Piles

ITEM NO.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
4.01	Scrapping and removal of micro organism at PSC Piles	sq.m.	213.18		
SUB-TOTAL FOR ITEM NO. 4					

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**ITEM # 5    Painting Works**

ITEM NO.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
5.01	Supply and apply miscellaneous materials for painting works	sq.m.	3,333.81		
SUB-TOTAL FOR ITEM NO. 5					

TOTAL
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