PROJECT TITLE : CONSTRUCTION OF LS PANUITAN AS PART OF THE CONSTRUCTION OF THIRTEEN (13) LIGHTHOUSE STATIONS IN THE NORTHERNMOST ISLANDS OF THE COUNTRY

LOCATION OWNER : PANUITAN ISLAND, BABUYAN CLARO, CALAYAAN, CAGAYAN : PHILIPPINE COAST GUARD

r	BILL OF QUANTITIES								
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST (Pesos)	TOTAL COST (Pesos)				
I	GENERAL REQUIREMENTS	•							
1.1	Mobilization, Permits & Demobilization								
	Mobilization/Demobilization	1	lot						
	Permits, Licenses & Clearance Acquisition	1	lot						
'1.2	Construction Health and Safety Program	1	lot						
1.2	Temporary Facility and Billboards		101						
1.3	Contractor's Barracks and Billboards	1	lot						
-		1	lot						
1.3.2	PCG Engineer's Barracks	1	101						
	Sub - Total I								
II	EARTH WORKS								
II.1	Earthworks								
	Excavation/Backfilling and compaction	28.8	cu.m						
II.1.2	Gravel Bedding	1.6	cu.m						
	Sub - Total II								
Ш	CONCRETE WORKS	•							
III.1	Footing (Concrete Vol = 32.8 cu.m)								
	Cement	296	bags						
	Sand	16.4	cu.m						
III.1.3	Gravel G1	32.4	cu.m						
	20mm Ø Reinf. Steel Bars Grade 60	2,745.90	kgs						
	10mm Ø Reinf. Steel Bars Grade 40	552.83	kgs						
	Water	20,000.00	ltrs						
III.1.7	GI Wire # 16	18	kgs						
	Sub - Total III								
IV	FORMS AND SCAFFOLDINGS	40	sq.m						
V	GLASS REINFORCED PLASTIC TOWER	1	assy						
VI		1		[]					
VI.1	Lantern								
1// 0	Secondary Lantern	1	рс						
VI.2	Solar Panel								
VI.3	12 V Nominal Voltage, 85-150 Watts	4	units						
VI.3	<i>Solar Battery</i> 12 V, 156 AmpH, Deep Cycle Valve	4	units						
	Regulated Lead Acid Bateries	-	units						
VI.4	Charge Controler								
	50 Watts, Auto 12V/24V Rated Voltage	1	рс						
N# -	Solar wire, Grounding systems, pipes,								
VI.5	fittings and other accesories	1	lot						
	Sub - Total VI								

BILL OF QUANTITIES

ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST (Pesos)	TOTAL COST (Pesos)			
VII	TRANSSHIPMENT AND MISCELLANEOUS							
VII.1	Transshipment (Hauling of materials & Equipment including manual handling)	1	lot					
VII.2	Provisional Sum for Equipment Spare Parts	1	lot					
	Sub - Total VII							
	GRAND TOTAL COST	₽						

Amount in Words:

Submitted by:

Date :

Name & Signature

Position

Name of the Bidder