PROJECT TITLE : CONSTRUCTION OF LS BABUYAN EAST AS PART OF THE CONSTRUCTION OF THIRTEEN (13) LIGHTHOUSE STATIONS IN THE NORTHERNMOST ISLANDS OF THE COUNTRY
LOCATION : BRGY DADAO, CALAYAN, CAGAYAN
OWNER : PHILIPPINE COAST GUARD

BILL OF QUANTITIES

ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST (Pesos)	TOTAL COST (Pesos)
I	**GENERAL REQUIREMENTS**				
I.1	**Mobilization, Permits & Demobilization**				
I.1.1	Mobilization/Demobilization	1	lot		
I.1.2	Permits, Licenses & Clearance Acquisition	1	lot		
'I.2	**Construction Health and Safety Program**	1	lot		
'I.3	**Temporary Facility and Billboards**				
I.3.1	Contractor's Barracks and Billboards	1	lot		
I.3.2	PCG Engineer's Barracks	1	lot		
	Sub - Total I				
II	**EARTH WORKS**				
II.1	**Earthworks**				
II.1.1	Excavation/Backfilling and compaction	32	cu.m		
II.1.2	Gravel Bedding	1.6	cu.m		
	Sub - Total II				
III	**CONCRETE WORKS**				
III.1	*Footing (Concrete Vol = 36 cu.m)*				
III.1.1	Cement	324	bags		
III.1.2	Sand	18	cu.m		
III.1.3	Gravel G1	36	cu.m		
III.1.4	20mm Ø Reinf. Steel Bars Grade 60	2,745.90	kgs		
III.1.5	10mm Ø Reinf. Steel Bars Grade 40	552.83	kgs		
III.1.6	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	**ATON EQUIPMENT**				
VI.1	***Lantern*** Primary Lantern	1	pc		
VI.2	***Solar Panel*** 12 V Nominal Voltage, 85-150 Watts	6	units		
VI.3	***Solar Battery*** 12 V, 156 AmpH, Deep Cycle Valve Regulated Lead Acid Bateries	6	units		
VI.4	***Charge Controler*** 50 Watts, Auto 12V/24V Rated Voltage	1	pc		
VI.5	***Solar wire, Grounding systems, pipes, fittings and other accesories***	1	lot		
	Sub - Total VI				

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: _____

Date : _____

Submitted by:

_____
Name & Signature

_____
Position

_____
Name of the Bidder