PROJECT TITLE: CONSTRUCTION OF LS CAMIGUIN NORTH AS PART OF THE CONSTRUCTION OF THIRTEEN (13)

LIGHTHOUSE STATIONS IN THE NORTHERNMOST ISLANDS OF THE COUNTRY

LOCATION: BRGY MINABEL, CALAYAN, CAGAYAN

OWNER : PHILIPPINE COAST GUARD

## **BILL OF QUANTITIES**

	DILL C	T QUAN			
ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST (Pesos)	TOTAL COST (Pesos)
ı	GENERAL REQUIREMENTS				
l.1	Mobilization, Permits & Demobilization				
	Mobilization/Demobilization	1	lot		
	Permits, Licenses & Clearance Acquisition	1	lot		
'I.2	Construction Health and Safety Program	1	lot		
1.3	Temporary Facility and Billboards				
I.3.1	Contractor's Barracks and Billboards	1	lot		
1.3.2	PCG Engineer's Barracks	1 1	lot		
1.0.2	T GG Engineer a Barracka		101		
	Sub - Total I				
II	EARTH WORKS				
II.1	Earthworks				
II.1.1	Excavation/Backfilling and compaction	28.8	cu.m		
II.1.2	Gravel Bedding	1.6	cu.m		
	Sub - Total II				
III	CONCRETE WORKS	l			
III.1	Footing (Concrete Vol = 32.8 cu.m)				
	Cement	296	bags		
	Sand	16.4	cu.m		
	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		
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	рс		
VI.2	Solar Panel				
\ r: =	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				
V 1T	50 Watts, Auto 12V/24V Rated Voltage	1	рс		
	Solar wire, Grounding systems, pipes,		·		
VI.5	fittings and other accesories	1	lot		
	Sub - Total VI				

ITEM NO	DESCRIPTION	QTY	UNIT	UNIT COST (Pesos)	TOTAL COST (Pesos)
VII	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	