

PROJECT TITLE : CONSTRUCTION OF LS IRAO AS PART OF THE CONSTRUCTION OF THIRTEEN (13)
LIGHTHOUSE STATIONS IN THE NORTHERNMOST ISLANDS OF THE COUNTRY
LOCATION : IRAO ISLAND, DALUPIRY, 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	28.8	cu.m		
II.1.2	Gravel Bedding	1.6	cu.m		
Sub - Total II					
III CONCRETE WORKS					
III.1	Footing (Concrete Vol = 32.8 cu.m)				
III.1.1	Cement	296	bags		
III.1.2	Sand	16.4	cu.m		
III.1.3	Gravel G1	32.4	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 Bateriaes	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					P

Amount in Words: _____

Date : _____

Submitted by:

Name & Signature

Position

Name of the Bidder