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Project: REHABILITATION OF AVR CEILING AND ELECTRICAL SYSTEM AT THE N-BUILDING
 Location: ISAT U, Iloilo City Campus, La Paz, Iloilo City

BILL OF QUANTITIES

Item No.	Item / Description	Qty	Unit	Unit Cost	Total Cost	
I.	GENERAL REQUIREMENTS Includes Temporary facilities (Electricity and Water, Safety and Health Requirements)					
	A. Temporary Facilities:			lot		
	Electricity and Water			lot		
	Safety and Health (PPE, Uniform & Signages)			lot		
		Direct Cost	Total Direct Cost			
		Indirect Cost	Tax			
		Sub Total	Unit Cost			
TOTAL ITEM NO. 1						
II.	SITWORKS Includes Supply of necessary materials, labor and equipment for Field Office, Bunkhouse, Demolition/Removal of existing gypsum boards, ceiling frames, electrical wirings and devices, site clearing, Lay-out and Demobilization including Hauling of debris, excess and salvage materials and transfer of existing equipment to ISAT U storage facility)					
	A. Field Office, Bunkhouse			lot		
		Direct Cost	Total Direct Cost			
		Indirect Cost	O.C.M. & Profit			
		Sub Total	Tax			
		Unit Cost				
	B. Demolition/ Removal			sq.m.		
		Direct Cost	Total Direct Cost			
		Indirect Cost	O.C.M. & Profit			
		Sub Total	Tax			
		Unit Cost				
	C. Mobilization, Site Clearing, Layout and Demobilization including Hauling of Debris			sq.m.		
		Direct Cost	Total Materials Cost			
			Total Labor Cost			
			Total Direct Cost			
		Indirect Cost	O.C.M. & Profit			
		Sub Total	Tax			
		Unit Cost				
	TOTAL ITEM NO. 2					
	CEILING WORKS Includes supply of necessary materials, labor and equipment for Ceiling frames hangers and supports, Installation of Acoustic Ceiling board and necessary connection and materials as specified in the POW, BOQ, Plans and Specifications					
A. Acoustic/Gypsum Ceiling			sq.m.			
12mm thk x 4' x 8' perforated acoustic board (ECHOSTOP) with 8 square hole x 15mm hole diameter			pcs			
4.5mm thk x 4' x 8' Fiber cement board			pcs			
0.60cm thk x 18mm x 50 mm x 5m Double Furring			pcs			
0.60mm thk x 25mm x 2.40m Wall angle			pcs			
2" x 1" x 1.5mm G.I Tubular bar			pcs			
1" x 1" x 3/16" Angle bar			pcs			
Gypsum screw 1 1/2"			pcs			



III.	Dyna Bolt 3/8" x 75mm		pcs	
	Welding rod		box	
	Assorted Concrete Nails		kg	
	Direct Cost		Total Materials Cost	
	Indirect Cost		Total Labor Cost	
	Sub Total		Total Direct Cost	
	Unit Cost		O.C.M. & Profit	
			Tax	
FINISHES Includes supply of necessary materials, labor and equipment for surface preparation and application of paints as specified in the POW, BOQ, Plans and Specifications				
	A. Ceiling Paint		sq.m.	
	Flat Latex white Primer		gal	
	Flat Latex Topcoat (Tullewhite)		gal	
	Flat Latex matle (Ashton grey)		gal	
	Skimcoat		bags	
	Oyptum mesh tape		rolls	
	All-purpose epoxy A & B		set	
	Direct Cost		Total Materials Cost	
	Indirect Cost		Total Labor Cost	
	Sub Total		Total Direct Cost	
Unit Cost		O.C.M. & Profit		
		Tax		
TOTAL ITEM NO. 3				
IV.	ELECTRICAL WORKS Includes supply of necessary materials, labor and equipment for Lighting Fixtures, Wiring Conductors and Conduits, Boxes and Fittings and Installation of speaker wires and microphone wires as specified in the POW, BOQ, Plans and Specifications			
	A. Lighting Fixtures		lot	
	12W, 230V, 60hz, LED Circular downlight 150mmØ with glass opal diffuser, metal body, white trim, CRI >80, 4500-6500°K, recessed mounted		pcs	
	11W, 230V, LED Flexible tube light (warm white)		mts	
	7W, 230V, LED Tracklight System 600 x 150mm white color (warmwhite) (3 sets)		units	
	Direct Cost		Total Materials Cost	
	Indirect Cost		Total Labor Cost	
	Sub Total		Total Direct Cost	
	Unit Cost		O.C.M. & Profit	
			Tax	
	B. Wiring Conductors		lot	
	3.5mm² THHN CU, Stranded		box	
	Flat Cord Wire #16 black (150mts.)		rolls	
	Microphone Wire 6 Twm Stranded (heavy duty)(100mts)		rolls	
	Direct Cost		Total Materials Cost	
	Indirect Cost		Total Labor Cost	
	Sub Total		Total Direct Cost	
	Unit Cost		O.C.M. & Profit	
			Tax	
C. Conduits and Boxes		lot		
30mmØ PVC Electrical Pipe		pcs		
30mm x 15mm x 1m PVC moulding		pcs		
Electrical tape		rolls		
2" x 4" PVC Junction Box, Heavy duty		pcs		
Consumables		lit		
Direct Cost		Total Materials Cost		
Indirect Cost		Total Labor Cost		
Sub Total		Total Direct Cost		
Unit Cost		O.C.M. & Profit		
		Tax		
TOTAL ITEM NO. 4				



TOTAL PROJECT COST		
BREAKDOWN OF PROJECT COST		
DIRECT COST	Total Materials Cost	
	Labor Cost	
	Total Direct Cost	
Indirect Cost	Overhead, Contingencies, Miscellaneous & Profit	
	Tax	
	TOTAL PROJECT COST	

Submitted by:

Contractor Bidder

Owner/Authorized Representative

Address

Date

