



Project: Conversion of Graciano Lopez Jaena Bldg. Room 302 & 303 to Bachelor in Human Services Instructional Counseling & Testing Laboratories & Faculty Room

Location: 3rd Floor, Graciano Lopez Jaena Hall, ISAT U- La Paz Campus, La Paz, Iloilo City

DETAILED ESTIMATES

ABC:		Qty	Unit	Unit Cost	Total Cost
I.	GENERAL REQUIREMENTS. Safety and health requirements.				
	Safety and Health Requirements.		lot		
	Material cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
II.	DISMANTLING WORKS. Includes dismantling of existing ceiling, walls and windows, hauling of recovered materials to the university materials stockroom and hauling/disposal of debris.				
	Labor Cost		lot		
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
III.	MOISTURE & THERMAL CONTROLS Cleaning and surface preparation by removing existing dirt, algae, paints and waterproofing . Liquid Waterproofing of Entire Plant Box of 3rd Floor using 100% Polymer coating system with a tensile strength of 1650 psi (2 coats) including scaffolding and all necessary items to complete the work.				
			sq.m.		
	Liquid Waterproofing		gal		
	Miscellaneous & Scaffolding		lot		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
IV.	DOORS, WINDOWS AND GLASS PARTITIONS/ CUBICLES				
	D-2 (Panel Door, 0.80x2.10)		units		
	D-3 (Aluminum sliding glass door, 2.20mx 2.10 F-S, opaque)		unit		
	D-6 (Sliding glass door, 2.60 x 2.25, S-S-S, clear, w/ transom)		units		
	D-7 (sliding glass door, 2.60 X 5.79, F-S-S-F, clear, w/ transom)		units		
	W-1 (Alum sliding window, 1.50 x 1.20)		unit		
	W-3 (alum sliding wdo, 4.00 x 1.75, clear w/ transom)		units		
	Glass partition (1.80x 4.58m, tinted, one-way mirror)		units		
	Glass partition (1.80x 2.4m, tinted, one-way mirror)		unit		

ABC:		Qty	Unit	Unit Cost	Total Cost
	Glass partition (2.60x 2.4m, opaque)		unit		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
V.	CEILING WORKS		sq.m		
	4.5mm x 4'x8' Fiber cement board		sheets		
	Double furring		lengths		
	Carrying channel		lengths		
	Wall angle		lengths		
	Alum. Blind Rivets		box		
	1-1/2" Concrete nails		kilos		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
VI.	CARPENTRY WORKS (Installation of 12mm thick single and double wall marine plywood partition on 2"x 3" metal studs as per plan and specifications)				
	A. Double wall Plywood partition				
	12mm thk x 4 x8 Marine plywood		shts		
	2x3x3m Metal Studs		lengths		
	2x3x3m Metal Track		lengths		
	Alum blind rivets		box		
	drill bits		pcs		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
VII.	PAINTING WORKS				
	A. CEILING (Ficem board) Flat Latex (Full Putty/skim coat)		sq.m		
	B. Walls and Partitions				
	B-1. Plywood (Semi-gloss enamel - full putty)		sq.m		
	B-2. Concrete (Semi Gloss Latex -full putty)		sq.m		
	B-3. Doors and jambs (QDE Paint - full putty)		sq.m		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
VIII.	ELECTRICAL				
	9w LED recessed type vert. downlight (Circular)		units		
	Miniature type Panel Board, 14 holes- 100A Main,3- 15A, 3-20A, 6-30A		sets		
	10A, 230V, 3 gang, 1- way switch		sets		
	10A, 230V, 2 gang, 1- way switch		sets		
	10A, 230V, Single pole, 1-way switch		sets		
	20A, 230V 3-pin universal duplex convenience outlet		sets		
	20A, 230V, 3-pin, Airconditioning outlet		sets		
	2.0 mm ² THHN copper wire		box		

ABC:		Qty	Unit	Unit Cost	Total Cost
	3.5 mm ² THHN copper wire		box		
	5.5 mm ² THHN copper wire		box		
	8.0 mm ² THHN copper wire		m		
	30.0 mm ² THHN copper wire		m		
	Pvc Moulding 1"		lengths		
	Pvc Moulding 1/2"		lengths		
	1/2" Pvc conduit		lengths		
	3/4" Pvc conduit		lengths		
	2 x 4 utility box		pcs		
	Junction box		pcs		
	Electrical tape		roll		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
IX.	ELECTRONICS				
	1 Gang Data Outlet, CAT6+		sets		
	1 Gang Telephone Outlet		sets		
	1 Gang Floor Mounted Data Outlet		sets		
	Face plate		sets		
	Utility box for face plate		pcs		
	CAT6+ UTP Cable, AWG23		rolls		
	PVC Cable trunking and accessories		lot		
	Wifi Access Point 16 port gigabit Desktop Switch + Router		sets		
	Material cost				
	Labor cost				
	Direct Cost				
	Indirect cost (O.C.M. and Profit)				
	Tax				
	Sub Total				
	TOTAL COST OF PROJECT				
Breakdown of Project Cost:					
	DIRECT COST	Materials			
		Labor Cost			
		Total Direct Cost			
	INDIRECT COST	O.C.M. and Profit			
		Tax			
	TOTAL PROJECT COST				

Total bid cost in words:

Prepared by:

Approved:

Estimator

Bidder/Contractor

Date