

## Republic of the Philippines DEPARTMENT OF EDUCATION EDUCATION FACILITIES DIVISION DepEd Complex, Meratoo Averus, Pasig Cit



### **PROGRAM OF WORKS**

### BILL OF QUANTITIES

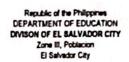
CY 2022 BEFF - REPAIR OF GABALDON BUILDING - REGION X - MOLUGAN CS - 002

School: MOLUGAN CENTRAL SCHOOL School ID: 127676				Date: Budget Allocation:					
	EL SALVADOR CITY								
Project Tit	le:	Completion Period: Minimum Required Manpower: General Foreman Carpenter Painter Electrician Helper							
	REPAIR OF GABALDON BUILDING								
Location: MOLUGAN, EL SALVADOR CITY			Minimum Required Equipment: Planer Power Tools Hand Tools						
Item LD.	Item Description	% of Total	Unit	Quantity	Total Cost	Remarks			
	I. DIRECT COST								
	General Requirements		lot	1.00					
6	Doors and Windows		set	1.00					
9	Carpentry Works		lat	1.00					
13	Painting Works		lat	1.00					
15	Marker with Pedestal		lot	1.00					
	Sub-Total								
	II. INDIRECT COST 22% of (I) Overhead Expenses (8%) Contingencies (3%) Miscellaneous (1%) Contractor's Profit (10%) Sub-Total								
	III. TAX 5% Sub-Total								
	IV. TOTAL CONSTRUCTION COST (I + II + III)								

Prepared

Contractor/Authorized Representative







## PROGRAM OF WORKS DETAILED COST ESTIMATE

PROJECT : REPAIR OF GABALDON BUILDING SCHOOL : MOLUGAN CENTRAL SCHOOL LOCATION : MOLUGAN, EL SALVADOR CITY OWNER : DEPARTMENT OF EDUCATION

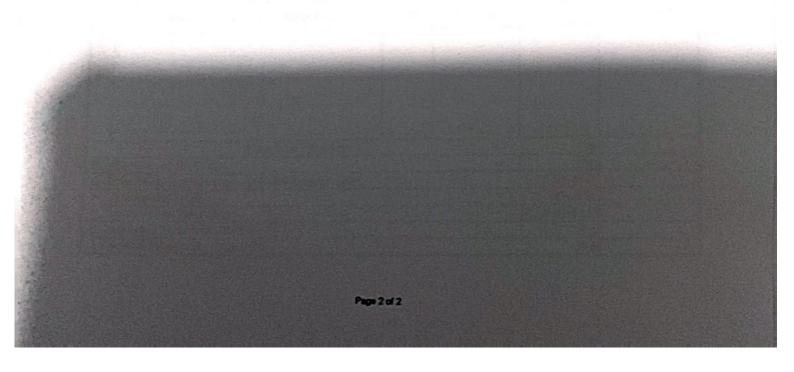
LD. NO	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	0.000
	GENERAL REQUIREMENTS							
	Mobilization/Temporary Structures, Utilities and		400					
	Services/Demobilization	lot	1.00					
	Project Billboard	bt	100				1	1
	Safety and Health	lot	1.00				-	1
	Sub-total	-	1.00					-
		-						+
	Doors and Windows	-						-
	Wood Panelled Capiz Shell Window on \$45							
	Wood Window Frames, Awning Type							
	W-1 Accessories for Capiz Shell Panel		1.00					
	Windows	set	1.00					
	Sub-Total							
9 0000	Carpentry and Woodworks							
	Architectural	-						1
	Wooden Flooring	sq.m	189 00					
	Wooden Flooring	84 m	109 00					-
9.2700	6461		4		- 1			1
9.2700	S4S Lumber, T&G 3/4" x 4" Hard Wood Floor	bd.ft.	1,525.41					
	Planks, Kiln Dried Red Mahogany or Equivalent							-
S 2000000	S4S Lumber, 2" x 8" Hard Wood Floor Joist							
9.1400	and Bridging, Kiln Dried, Red Mahogany or	bd.ft	1,200.00					
	Equivalent							
	CW Nails	kg	23.00					
	Finishing Nails	kg	52.00					
	Wood Preservative, Brown	gal	28.00					
	Sub-Total	-						
13 0000	Painting Works	-						
15.000	Wooden Surfaces	sq.m	810.25					-
	Polyurethane	gal	13.00					
13.0400			50.00					-
		gal						
13.1500		gal	50.00					
13 0500		gal	50 00					-
13.1600		gal	18.00					
	Roller Brush	pc	16.00					
	Paint Brush	pc	10.00					
	Sub-Total							
17.0000	Historical Marker with Pedestal							
	Earthworks							
2 0100	Structural Excavation	cu m	0 42					
2 0200		cu.m	0.25					
2 0300		cu.m	0.07					
	Sub-total		0.07					
	Concreting Works				-			
	Wall Footing	cu.m	0.18					
2.0100	Portland Cement	bags	2.00		-			
2 0200			0.25					
		cu.m						
2.0300		cu.m	0.25					
	Sub-total	_						
	Rebar Works							
3.0900		kg	15.58					
3.1200		kg	0.16					
	Sub-total							
	Steel Works							
	Metal Sheet	рс	0.08					
	Historical Marker Plate	рс	1.00					
	Sub-total			1				
	Masonry Works	_						
	Masonry Wall	sq.m	3.70					
£ 0000	CHB 6" thk	pc	47.00					
5 mm								



LD. NO	DESCRIPTION	UNIT	QIY	UNIT COST		TOTAL COST		COAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	GRAND TOTAL
2 0300		cu.m	1.00					
3 0900		kg	29.90					
3.1200	The state of the s	kg	0.30					
	Plastering	sq.m	4.55					
2.0100		bags	2.00					
2 0300		cu.m	1.00					
	Sub-total		1.00					
	Electrical Works	1						
	Roughing-ins	1						
10.0100	Electrical Conduit uPVC 15mm dia.	pc	5.00					
10.1600	Junction Box, 4" x 4" G.I.	pc	1.00					
10.1700	Utility Box, 2" x 4" G.I.	pc	1.00					
	Wires & Fixtures	- PC-	1.00					
	Weatherproof Light	pc	1.00					
10.1600	3.5 mm2 THHN Wire, Stranded	m	10.00	-				
	Single Pole Wall Switch in One	1 ;		1	i	i		İ
10.2900	Switch Plate (10 AMP, 250V)	pc	1.00					
10.5500	Electrical Tape	pc	2.00					
	Sub-total							
	Painting Works							
	Concrete Surfaces	sq.m	4.55					
13 0100		gal	1.00					
13.0200		gal	1.00					
13 0300		gal	1.00					
13.0400	Latex, Serni Gloss	gal	1.00					
13.0500	Acri Color	grt	1.00					
	Sub-total	1						
	DIRECT COST							
	INDIRECT COST 22% of (I - Gen. Req.)							
	TAX 5% of (I + II)							
1.	TOTAL CONSTRUCTION COST (I + II + III)							

Prepared by:

Contractor/Authorized Representative





# DEPARTMENT OF EDUCATION EDUCATION FACILITIES DIVISION DepEd Complex, Meralco Avenue, Pasig City



### **DETAILED UNIT PRICE ANALYSIS**

Project:

: PROPOSED REPAIR OF ONE (1) STOREY - TWO (2) CLASSROOMS SCHOOL BUILDING

(WITH COMMON TOILET)

Location:

El Salvador City

Item:

A.1

Description: Temporary Facilities

Quantity: 1.00 Output: 1.00 Unit: lot

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount			
				Php				
В.	Sub-Total (Labor)  Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount			
-		Units	Hours					
	Sub-Total ( Equipment)	,,		Php				
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount			
	w ,							
		İ						
	Sub-Total ( Materials)			Php	•			
<u> </u>	Dho							
D. E.	Overhead, Contingencies and Miscellaneous (Ocm)	0% of D.	•					
F.	Contractor's Profit	10% of D.	-					
G.	Value Added Tax (VAT)	5% of (D+E+F)	•					
H.	Adjusted Total Cost (D+E+F+G)	Php	•					
1.	Adjusted Unit Cost ( H/Quantity)			Php	•			