



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



## PROGRAM OF WORKS

### BILL OF QUANTITIES

HEALTH FACILITIES 2024 - REGION 10 - EL SALVADOR CITY - 001

<b>School</b>	: SAN FRANCISCO DE ASIS ELEMENTARY SCHOOL	<b>Date:</b>		
<b>School I.D</b>	:	<b>Budget Allocation:</b>	-	
<b>Region</b>	: 10 - NORTHERN MINDANAO	<b>Engineering and Administrative Overhead:</b>	0.00	
<b>Division</b>	: EL SALVADOR CITY	<b>Approved Budget for the Contract:</b>	-	
<b>Project Title</b>	:	<b>Completion Period:</b>		
<b>PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC</b>		<b>Minimum Required Manpower:</b>		
		General Foreman	Welder	Carpenter
		Helper	Mason	Painter
<b>Location</b>	: San Francisco de Asis, El Salvador City	<b>Minimum Required Equipment:</b>		
		Hand Tools	Welding Machine	
		One-Bagger Mixer	Bar Cutter	

Item No.	Description	% of Total	Unit	Quantity	Direct Cost		Adjusted Unit Cost	Adjusted Total Cost
					Total Cost	Unit Cost		
(1)	(2)	(3)	(4)	(5)	(6)	(7) (6) / (5)	(8) (9) / (5)	(9)
A.	<b>Facilities for the Engineer</b>							
A.1	Temporary Facilities		Month	4.00				
B.	<b>Other General Requirements</b>							
B.1	Fire Safety Inspection Certificate (FSIC)		lot	1.00				
SPL 1	Project Billboard		Each	1.00				
SPL 2	Construction Safety and Health		Month	4.00				
C.	<b>Mobilization and Demobilization</b>							
C.1	Mobilization and Demobilization		Ls	1.00				
1.0000	<b>Earthworks</b>							
1 (a)	Clearing and Grubbing		sq.m	171.00				
1 (b)	Structural Excavation		cu m	44.95				
1 (c)	Backfilling of Excavated Materials		cu m	32.00				
1 (d)	Gravel Bedding G-1		cu m	16.76				
1 (e)	Embankment		cu m	49.16				
	<b>Termite Control Works</b>							
1 (f)	Soil Poisoning		L	36.00				
2.0000	<b>Concreting Works (3000 psi)</b>							
2 (b)	Structural Concrete (Footing and Slab on Fill)		cu m	14.63				
2 (c)	Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)		cu m	28.54				
2 (h)	Ramp on Fill		cu m	1.74				
3.0000	<b>Rebar Works</b>							
3 (a)	Reinforcing Steel Bar, Grade 40		kg	4,945.00				
4.0000	<b>Formworks</b>							
4 (a)	Installation and Removal of Formworks		sq.m	31.68				
5.0000	<b>Masonry Works</b>							
5 (b)	Masonry (100 mm CHB)		sq.m	38.05				
5 (c)	Masonry (150 mm CHB)		sq.m	125.76				
	<b>Finishing Works</b>							
5 (d)	Plain Cement Plaster Finish		sq.m	501.98				
6.0000	<b>Fabricated Materials and Hardware</b>							
6 (c)	Hollow Core Flush Door		sq m	5.89				
6 (d)	Wooden Panel Door		sq m	8.49				
6 (e)	Jalousie Window (Glass)		sq m	14.44				
6 (g)	Ramp Rail		Ls	1.00				
7.0000	<b>Steel Works</b>							
7 (c)	Structural Steel Roof Truss		kg	961.32				
7 (d)	Structural Steel Purlins		kg	1,092.12				
7 (e)	Metal Structure Accessories (Steel Plates)		kg	210.38				
7 (f)	Metal Structure Accessories (Anchor Bolts)		pc	80.00				
7 (g)	Metal Structure Accessories (Sag Rods)		pc	15.00				
7 (h)	Metal Structure Accessories (Turn Buckle)		pc	8.00				
7 (i)	Metal Structure Accessories (Cross Bracing)		pc	10.00				
8.0000	<b>Roofing Works</b>							
8 (b)	Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT)		sq.m	90.00				
8 (e)	Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)		m	39.04				
9.0000	<b>Ceiling and Carpentry Works</b>							

Item No.	Description	% of Total	Unit	Quantity	Direct Cost		Adjusted Unit Cost	Adjusted Total Cost
					Total Cost	Unit Cost		
9 (e)	4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood in Wood Frame Ceiling		sq.m	105.30				
9 (i)	Blackboard							
10.0000	<b>Electrical Works</b>							
10 (a)	Conduit, Boxes and Fitting		Ls	1.00				
10 (b)	Wires and Wiring Devices		Ls	1.00				
10 (c)	Lighting Fixture/ Fixture		Ls	1.00				
10 (d)	Panel Board and Cabinets		Ls	1.00				
11.0000	<b>Plumbing Works</b>							
11 (a)	Waterline Works		Ls	1.00				
11 (b)	Plumbing Works		Ls	1.00				
12.0000	<b>Sanitary Works</b>							
12 (a)	Sewer Line Works		Ls	1.00				
12 (c)	Three Chamber Septic Vault		Ls	1.00				
13.0000	<b>Painting Works</b>							
13 (a)	Masonry Painting		sq.m	546.48				
13 (b)	Wooden Painting		sq.m	119.68				
13 (c)	Metal Painting		sq.m	55.00				
14.0000	<b>Tile Works</b>							
14 (a)	Glazed Tiles and Trims		sq.m	13.02				
14 (b)	Unglazed Tiles/ Granite Tiles/ Synthetic Granite Tiles		sq.m	67.00				
15.0000	<b>Waterproofing</b>							
15 (a)	Waterproofing Cement Base		sq.m	4.86				
					-	<b>Total Construction Cost</b>		-

Prepared by:

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Contractor/Authorized Representative



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



**PROGRAM OF WORKS**  
**DETAILED COST ESTIMATE**  
 (TOTAL CONSTRUCTION COST/ ABC)  
 HEALTH FACILITIES 2024 - REGION 10 - EL SALVADOR CITY - 001

PROJECT **PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC**  
 SCHOOL : SAN FRANCISCO DE ASIS ELEMENTARY SCHOOL  
 LOCATION : San Francisco de Asis, El Salvador City  
 OWNER : DEPARTMENT OF EDUCATION

CONTRACT DURATION : 120 CD

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT COST	ADJUSTED TOTAL COST	ADJUSTED UNIT COST
					OCM	PROFIT	%	VALUE				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
							(6) + (7)	(5) x (8)	5% [(5) + (9)]	(9) + (10)	(5) + (11)	(12) / (3)
22:52L11422	<b>Facilities for the Engineer</b>											
A.1	Temporary Facilities	4.00	Month	-				-	-	-	-	-
B.	<b>Other General Requirements</b>											
B.1	Fire Safety Inspection Certificate (FSIC)	1.00	lot	-				-	-	-	-	-
SPL 1	Project Billboard	1.00	Each	-				-	-	-	-	-
SPL 2	Construction Safety and Health	4.00	Month	-				-	-	-	-	-
C.	<b>Mobilization and Demobilization</b>											
C.1	Mobilization and Demobilization	1.00	Ls	-				-	-	-	-	-
1.0000	<b>Earthworks</b>											
1 (a)	Clearing and Grubbing	171.00	sq.m	-				-	-	-	-	-
1 (b)	Structural Excavation	44.95	cu m	-				-	-	-	-	-
1 (c)	Backfilling of Excavated Materials	32.00	cu m	-				-	-	-	-	-
1 (d)	Gravel Bedding G-1	16.76	cu m	-				-	-	-	-	-
1 (e)	Embankment	49.16	cu m	-				-	-	-	-	-
1 (f)	Soil Poisoning	36.00	L	-				-	-	-	-	-
2.0000	<b>Concreting Works (3000 psi)</b>											
2 (b)	Structural Concrete (Footing and Slab on Fill)	14.63	cu m	-				-	-	-	-	-
2 (c)	Structural Concrete (Footing Tie Beam, Column, Suspended Slab, Girder/ Beam)	28.54	cu m	-				-	-	-	-	-
2 (h)	Ramp on Fill	1.74	cu m	-				-	-	-	-	-
3.0000	<b>Rebar Works</b>											
3 (a)	Reinforcing Steel Bar, Grade 40	4,945.00	kg	-				-	-	-	-	-
4.0000	<b>Formworks</b>											
4 (a)	Installation and Removal of Formworks	31.68	sq.m	-				-	-	-	-	-
5.0000	<b>Masonry Works</b>											
5 (b)	Masonry (100 mm CHB)	38.05	sq.m	-				-	-	-	-	-
5 (c)	Masonry (150 mm CHB)	125.76	sq.m	-				-	-	-	-	-
5 (d)	Plain Cement Plaster Finish	501.98	sq.m	-				-	-	-	-	-



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT (5%)	TOTAL INDIRECT COST	ADJUSTED TOTAL COST	ADJUSTED UNIT COST
					OCM	PROFIT	%	VALUE				

Prepared by:

\_\_\_\_\_  
Contractor/Authorized Representative



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** A.1

**Description:** Temporary Facilities

**Quantity:** 4.00  
**Output :** 1.00  
**Unit:** Month

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Rental of Office/ Storage House (including light and water)	Month	4.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php -</b>
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)
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php -</b>
I.	Adjusted Unit Cost ( H/Quantity)				Php -



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** B.1

**Description:** Permits and Clerances including Fire Safety Inspection Certificate (FSIC)

**Quantity:** 1.00

**Output :** 1.00

**Unit:** lot

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Permits and Clearances				-	
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (Ocm)			0% of D.		
F.	Contractor's Profit			0% of D.		
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** SPL 1

**Description:** Project Billboard

**Quantity:** 1.00  
**Output:** 1.00  
**Unit:** Each

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	4.00		
	Skilled Laborer	1	4.00		
	Unskilled Laborer	1	4.00		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	8' x 8' Tarpaulin, 2 sets	sq ft	64.00		
	Good Lumber (Frames)	bd.ft	48.00		
	Assorted CW Nails	kg	1.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (Ocm)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** SPL 2

**Description:** Construction Safety and Health

**Quantity:** 4.00

**Output :** 1.00

**Unit:** Month

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Safety Officer	1	480.00			
	First Aider	1	480.00			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	First Aid Kit	Ls	1			
	Personal Protective equipment (PPE)					
	Safety Helmet	man - days	10			
	Safety Shoes	man - days	10			
	Safety Gloves	man - days	25			
	Signages and Barricades					
	PPE Signage (4' x 8')	set	1			
	Safety First (4' x 4')	set	1			
	Warning Signs (2' x 3')	set	1			
	Caution Tape, 100 ft	roll	1			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
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)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** C.1

**Description:** Mobilization and Demobilization

**Quantity:** 1.00

**Output :** 1.00

**Unit:** Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Self Loading Truck and Accessories	1	24		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (Ocm)			0% of D.	
F.	Contractor's Profit			0% of D.	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (a)

**Description:** Clearing and Grubbing

**Quantity:** 171.00  
**Output per hour:** 500.00  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	0.34			
	Unskilled Laborer	2	0.34			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
	Dump Truck (12 cu.yd.)	2	0.34			
	Payloader (1.5 cu.m.)	1	0.34			
	Bulldozer (155 Hp)	1	0.34			
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (b)

**Description:** Structural Excavation

Quantity: 44.95  
 Output per hour: 20.00  
 Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	2.25			
	Unskilled Laborer	2	2.25			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
	Backhoe (0.80 cu.m.)	1	2.25			
	Dump Truck (12 cu.yd.)	2	2.25			
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (c)

**Description:** Backfilling of Excavated Materials

Quantity: 32.00  
 Output per hour: 9.84  
 Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	3.25		
	Unskilled Laborer	2	3.25		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Plate Compactor (5hp)	1	2.44		
	Backhoe (0.80 cu.m.)	1	2.44		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (d)

**Description:** Gravel Bedding

**Quantity:** 16.76  
**Output per hour:** 1.20  
**Unit:** cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	13.97			
	Unskilled Laborer	2	13.97			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
	Plate Compactor (5hp)	1	6.99			
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Gravel Bedding G-1 (with 5% Shrinkage Factor)	cu.m	17.60			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.	-
F.	Contractor's Profit				10% of D.	-
G.	Value Added Tax (VAT)				5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)				Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (e)

**Description:** Embankment

**Quantity:** 49.16  
**Output per hour:** 9.84  
**Unit:** cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	5.00			
	Unskilled Laborer	2	5.00			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Embankment Material (with 25% shinkage factor)	cu.m	61.45			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.	-
F.	Contractor's Profit				10% of D.	-
G.	Value Added Tax (VAT)				5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)				Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 1 (f)

**Description:** Soil Poisoning

**Quantity:** 36.00  
**Output per hour:** 5.40  
**Unit:** L

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	6.67		
	Skilled Laborer	1	6.67		
	Unskilled Laborer	2	6.67		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Soil Poisoning	L	36.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 2 (b)

**Description:** Structural Concrete (Footing, Wall Footing, Slab on Fill)

Quantity: 14.63  
 Output per hour: 0.357  
 Unit: cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	40.97		
	Skilled Laborer	1	40.97		
	Unskilled Laborer	4	40.97		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	One - bagger Mixer	1	40.97		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Portland Cement	bag	132.00		
	Washed Sand	cu.m.	8.00		
	Crushed Gravel 1"	cu.m.	15.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 2 (c)

**Description:** Structural Concrete (Column, Suspended Slab, Beam)

**Quantity:** 28.54  
**Output per hour:** 0.270  
**Unit:** cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	105.71		
	Skilled Laborer	1	105.71		
	Unskilled Laborer	4	105.71		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	One - bagger Mixer	1	105.71		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Portland Cement	bag	257.00		
	Washed Sand	cu.m.	15.00		
	Crushed Gravel 3/4"	cu.m.	29.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 2 (h)

**Description:** Ramp on Fill

**Quantity:** 1.74  
**Output per hour:** 0.357  
**Unit:** cu m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	4.87		
	Skilled Laborer	1	4.87		
	Unskilled Laborer	3	4.87		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	One - bagger Mixer	1	4.87		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Portland Cement	kg	16.00		
	Crushed Gravel 1"	kg	2.00		
	Washed Sand	kg	1.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php -</b>
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D. -
F.	Contractor's Profit				10% of D. -
G.	Value Added Tax (VAT)				5% of (D+E+F) -
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php -</b>
I.	Adjusted Unit Cost ( H/Quantity)				Php -



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 3 (a)

**Description:** Reinforcing Steel Bar, Grade 40

**Quantity:** 4945.00  
**Output per hour:** 143.438  
**Unit:** kg

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	34.47		
	Skilled Laborer	3	34.47		
	Unskilled Laborer	4	34.47		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Bar Cutter	1	17.24		
	Bar Bender	1	17.24		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	#16 G.I. Tie Wire	kg	99.00		
	Reinforcing Steel Bar, Grade 40	kg	4,945.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 4 (a)

**Description:** Installation and Removal of Formworks

Quantity: 31.68  
 Output per hour: 3.24  
 Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Installation					
	Construction Foreman	1	9.78			
	Skilled Laborer	2	9.78			
	Unskilled Laborer	4	9.78			
	Stripping					
	Construction Foreman	1	4.01			
	Unskilled Laborer	6	4.01			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Good Lumber - 3 uses	bdft	828.00			
	Ordinary Plywood - 3 uses	pc.	11.00			
	Assorted CWN	kg.	7.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 5 (b)

**Description:** Masonry (100 mm CHB)

**Quantity:** 38.05  
**Output per hour:** 3.825  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	9.95			
	Skilled Laborer	2	9.95			
	Unskilled Laborer	3	9.95			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
	One - bagger Mixer	1	9.95			
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	CHB 4" thk	pcs	495.00			
	Portland Cement	bags	20.00			
	Washed Sand	cu.m	2.00			
	10mm x 6m RSB	kgs	124.00			
	G.I. Tie Wire	kgs	2.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 5 (c)

**Description:** Masonry (150 mm CHB)

**Quantity:** 125.76  
**Output per hour:** 3.180  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	39.55		
	Skilled Laborer	2	39.55		
	Unskilled Laborer	3	39.55		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	One - bagger Mixer	1	39.55		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	CHB 6" thk	pcs	1,635.00		
	Portland Cement	bags	129.00		
	Washed Sand	cu.m	11.00		
	10mm x 6m RSB	kgs	408.00		
	G.I. Tie Wire	kgs	7.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 5 (d)

**Description:** Plain Cement Plaster Finish

Quantity: 501.98  
 Output per hour: 7.125  
 Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	70.45			
	Skilled Laborer	2	70.45			
	Unskilled Laborer	4	70.45			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Portland Cement	bags	166.00			
	Washed Sand	cu.m	14.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 6 (c)

**Description:** Hollow Core Flush Door

Quantity: 5.89  
 Output per hour: 0.32  
 Unit: sq m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	18.41			
	Skilled Laborer	1	18.41			
	Unskilled Laborer	1	18.41			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	D-2, (0.958m x 2.05m) Hollow Core Flush Type Swing Door and Fixed Glass Transom on 50mm x 150mm Guijo/ Yakal Jamb with Marine Plywood (two face) with Hardware and Accessories and Cylindrical Door Knob.	set	3.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.	-
F.	Contractor's Profit				10% of D.	-
G.	Value Added Tax (VAT)				5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)				Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 6 (d)

**Description:** Wooden Panel Door

**Quantity:** 8.49  
**Output per hour:** 0.32  
**Unit:** sq m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	26.53		
	Skilled Laborer	1	26.53		
	Unskilled Laborer	2	26.53		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	D-1, (1.00m x 2.10m) KD and Termite - treated Panel Door Type Hinged Door and Fixed Glass Transom on 50mm x 150mm Wood Jamb/ Frame and Lever - type Knob	set	2.00		
	D-1, Panel Door 0.90m x 2.10m on 150mm Wooden Jamb complete with Accessories (lever type door knob)	set	2.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 6 (e)

**Description:** Jalousie Window (Glass)

**Quantity:** 14.44  
**Output per hour:** 0.27  
**Unit:** sq m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	53.48			
	Skilled Laborer	1	53.48			
	Unskilled Laborer	1	53.48			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	W - 1, (2.50m x 1.25m) Steel Jamb Jalousie Window with Clear Glass Blades and with Fixed Clear Glass Transom	set	2.00			
	W - 2, (1.70m x 1.25m) Steel Jamb Jalousie Window with Clear Glass Blades and Fixed Clear Glass Transom	set	2.00			
	W - 4, (0.6 x 0.6 m) Steel Jamb Awning Window with Clear Glass	set	1.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 6 (g)

**Description:** Ramp Rail

**Quantity:** 1.00  
**Output:** 1.00  
**Unit:** Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	16.00		
	Skilled Laborer	2	16.00		
	Unskilled Laborer	4	16.00		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Welding Machine	1	16.00		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	G.I. Pipe 1-½"Ø Sch. 40	pc	7.00		
	Welding Rod	kg	2.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (c)

**Description:** Structural Steel Roof Truss

**Quantity:** 961.32  
**Output per hour:** 85.00  
**Unit:** kg

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Fabrication					
	Construction Foreman	1	11.31			
	Skilled Laborer	2	11.31			
	Unskilled Laborer	2	11.31			
	Erection					
	Skilled Laborer	3	5.54			
	Unskilled Laborer	3	5.54			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
	Welding Machine	1	8.48			
	Cutting Outfit	1	2.83			
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	L 100 x 100 x 6.35mm	kg	463.68			
	L 50 x 50 x 6.35mm	kg	265.80			
	L 100 x 100 x 6.0mm	kg	231.84			
	Welding Rod	kg	20.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (d)

**Description:** Structural Steel Purlins

**Quantity:** 1092.12  
**Output per hour:** 90.45  
**Unit:** kg

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	12.07		
	Skilled Laborer	2	12.07		
	Unskilled Laborer	4	12.07		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
	Welding Machine	2	12.07		
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	LC 150 x 65 x 20 x 2.0mm	kg	1,146.73		
	Welding Rod	kg	22.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php -</b>
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.
F.	Contractor's Profit				10% of D.
G.	Value Added Tax (VAT)				5% of (D+E+F)
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php -</b>
I.	Adjusted Unit Cost ( H/Quantity)				Php -



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (e)

**Description:** Metal Structure Accessories (Steel Plates)

**Quantity:** 210.38  
**Output per hour:** 12.995  
**Unit:** kg

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	16.19			
	Skilled Laborer	1	16.19			
	Unskilled Laborer	1	16.19			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	L 20 x 20 x 2mm	kg	31.08			
	L 40 x 40 x 5mm	kg	53.10			
	Steel Plate 1.20m x 2.40m x 12mm thk	pc	0.16			
	Steel Plate 1.20m x 2.40m x 6mm thk	pc	0.54			
	Welding Rod	kg	1.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (f)

**Description:** Metal Structure Accessories (Anchor Bolts)

**Quantity:** 80.00

**Output:** 1.00

**Unit:** pc

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	8.00		
	Skilled Laborer	1	8.00		
	Unskilled Laborer	1	8.00		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Anchor Bolt with Nuts and Washer, 16mmØ x 50mm x 300mm	pc	12.00		
	Anchor Bolt with Nuts and Washer, 12mmØ x 50mm x 150mm	pc	44.00		
	Machine Bolts ( 6 mm dia. )	pc	24.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (g)

**Description:** Metal Structure Accessories (Sag Rods)

**Quantity:** 15.00

**Output:** 1.00

**Unit:** pc

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	1.50			
	Skilled Laborer	1	1.50			
	Unskilled Laborer	1	1.50			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	12mmØ Sag Rods with Standard Nuts and Washers	pc	15.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (h)

**Description:** Metal Structure Accessories (Turn Buckle)

**Quantity:** 8.00

**Output:** 1.00

**Unit:** pc

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	1.20			
	Skilled Laborer	1	1.20			
	Unskilled Laborer	1	1.20			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Turn Buckle 16 mmØ	pc	8.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 7 (i)

**Description:** Metal Structure Accessories (Cross Bracing)

Quantity: 10.00

Output: 1.00

Unit: pc

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Fabrication				
	Construction Foreman	1	2.50		
	Skilled Laborer	1	2.50		
	Unskilled Laborer	1	2.50		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Plain Round Bar 16mmØ x 6m	pc	10.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 8 (b)

**Description:** Pre - painted Metal Sheets (Corrugated, Short Span/ Long Span, below 0.427 BMT/ above 0.427 BMT

**Quantity:** 90.00  
**Output per hour:** 2.076  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	43.35			
	Skilled Laborer	1	43.35			
	Unskilled Laborer	2	43.35			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	G.I. Long-Span Roofing, Corrugated, Pre-Painted, 1220mm x 0.5mm BMT	sq m	95.00			
	Fascia Board, Fiber Cement 12" x 8'	pc	9.00			
	J-Bolt (6mm dia.)	pc	1,080.00			
	Roof Sealant	L	2.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 8 (e)

**Description:** Fabricated Metal Roofing Accessory (Ridge/ Hip Rolls/ Flashing/ Counter Flashing/ Valley Roll)

Quantity: 39.04  
 Output per hour: 10.00  
 Unit: m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	3.90			
	Skilled Laborer	1	3.90			
	Unskilled Laborer	1	3.90			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	G.I. Flashing, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	lm	20.00			
	G.I. Ridge Roll, Preformed, Pre-Painted, 0.610m x 2.440m x 0.5mm BMT	pc	9.00			
	Blind Rivets	pc	742.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 9 (e)

**Description:** 4.5mm Fiber Cement Board/ 4.5mm Marine Plywood/ 6.0mm Marine Plywood/ 6.0 mm Ordinary Plywood in Wood Frame Ceiling

Quantity: 105.30

Output per hour: 1.489

Unit: sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	70.72		
	Skilled Laborer	1	70.72		
	Unskilled Laborer	2	70.72		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Plywood, Marine 1/4" x 4' x 8'	pc	38.00		
	Rough Lumber, Sun Dried, Tanguile	bd.ft	975.00		
	Finishing Nails	kg	3.00		
	CWN, Assorted	kg	15.00		
	Concrete Nails	kg	3.00		
	Wood Preservative, Brown	L	3.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 10 (a)

**Description:** Conduit, Boxes and Fitting

Quantity: 1.00  
 Output per hour: 1.00  
 Unit: Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	48.00		
	Skilled Laborer	2	48.00		
	Unskilled Laborer	2	48.00		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Electrical Conduit uPVC, 20mmØ	pc	46.00		
	Electrical Conduit uPVC, 15mmØ	pc	47.00		
	RSC 32mm	pc	9.00		
	Entrance Cap 32mm dia.	pc	1.00		
	Junction Box, 4" x 4" G.I.	pc	17.00		
	Utility Box, 2" x 4" G.I.	pc	18.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 10 (b)

**Description:** Wires and Wiring Devices

**Quantity:** 1.00  
**Output per hour:** 1.00  
**Unit:** Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	16.00		
	Skilled Laborer	2	16.00		
	Unskilled Laborer	4	16.00		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	3.5 mm <sup>2</sup> THHN Wire, Stranded	m	219.00		
	Electrical Tape	pc	2.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 10 (c)

**Description:** Lighting Fixtures/ Fixtures

Quantity: 1.00  
 Output per hour: 1.00  
 Unit: Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	48.00			
	Skilled Laborer	1	48.00			
	Unskilled Laborer	2	48.00			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Duplex Convenience Outlet, Grounding Type, 20A, 250V	set	11.00			
	Single Pole Wall Switch in One Switch Plate (10 AMP, 230V)	set	3.00			
	2 Single Pole Wall Switches in One Switch Plate (10 AMP, 230V)	set	3.00			
	1 -18W, 230V, 60Hz AC, Compact Fluorescent Lighting Fixture with Medium Base Keyless Type Porcelain Receptacle	set	3.00			
	Aircon Outlet with Plate	set	2.00			
	1 - 28W, 230V, 60Hz, AC Fluorescent Lighting Fixture, (Box Type)	set	11.00			
	Floor Mounted outlet, 2-gang Universal	set	2.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 10 (d)

**Description:** Panel Board and Cabinets

Quantity: 1.00  
 Output per hour: 1.00  
 Unit: Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	32.00			
	Skilled Laborer	1	32.00			
	Unskilled Laborer	2	32.00			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	<b>Panel Box, Circuit Breaker and Grounding System</b>					
	Panel Box, Flush Type, 4 Branches	set	1.00			
	Circuit Breaker, 40A 2P	set	1.00			
	Circuit Breaker, 20A 2P	set	3.00			
	Circuit Breaker, 30A 2P	set	4.00			
	<b>Grounding System</b>					
	Grounding Rod, 2.4m x 16mm dia.	pc	1.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 11 (a)

**Description:** Waterline Works

Quantity: 1.00  
 Output per hour: 1.00  
 Unit: Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	48			
	Skilled Laborer	1	48			
	Unskilled Laborer	2	48			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Faucet, Lavatory	set	2.00			
	Teflon Tape	roll	5.00			
	PP-R Pipe 1"Ø x 4.0m	pc	6.00			
	PP-R Pipe 3/4"Ø x 4.0m	pc	6.00			
	PP-R Elbow 90° x 1"Ø	pc	9.00			
	PP-R Elbow 90° x 3/4"Ø	pc	4.00			
	PP-R Elbow Reducer, 1" x 3/4"Ø	pc	2.00			
	PP-R Tee, 1"Ø	pc	6.00			
	PP-R Tee Reducer, 1" x 3/4"Ø	pc	7.00			
	PP-R Tee Reducer, 3/4" x 1/2"Ø	pc	7.00			
	Gate Valve, 1"Ø	pc	2.00			
	Gate Valve, 3/4"Ø	pc	5.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 11 (b)

**Description:** Plumbing Fixtures

**Quantity:** 1.00

**Output :** 1.00

**Unit:** Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	48			
	Skilled Laborer	1	48			
	Unskilled Laborer	1	48			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Water Closet 1.6gpf with Accessories	set	1			
	Water Closet Flange	set	1			
	Lavatory, Pedestal Type with Accessories	set	1			
	S.S. Sink with Strainer and P-Trap	set	2			
	S.S. Grab Rail 1-1/2"Ø	set	1			
	Mirror	sq.ft	2			
	S.S. Floor Drain 4" x 4"	set	1			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 12 (a)

**Description:** Sewer Line Works

Quantity: 1.00

Output : 1.00

Unit: Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	48		
	Skilled Laborer	1	48		
	Unskilled Laborer	2	48		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	PVC Sanitary Pipe 4"Ø x 3.0m	pc	2.00		
	PVC Sanitary Pipe 2"Ø x 3.0m	pc	10.00		
	PVC Sanitary Pipe 1"Ø x 3.0m	pc	3.00		
	PVC Sanitary Wye 4" x 4"	pc	1.00		
	PVC Sanitary Wye Reducer 4" x 2"	pc	5.00		
	PVC Sanitary Elbow 1/8 x 4"Ø	pc	5.00		
	PVC Sanitary Elbow 1/8 x 2"Ø	pc	7.00		
	PVC Sanitary Elbow 90° x 2"Ø	pc	9.00		
	PVC Sanitary Elbow 90° x 1"Ø	pc	1.00		
	PVC Sanitary Tee 4" x 4"	pc	5.00		
	PVC P-Trap 2"	pc	4.00		
	Brass Cleanout 4" x 4"	pc	2.00		
	PVC Cement	can	5.00		
	S.S. Floor Drain 4" x 4"	set	3.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 12 (c)

**Description:** Three Chamber Septic Vault 150mm CHB (1.80m x 3.00m x 1.80m)

**Quantity:** 1.00

**Output :** 1.00

**Unit:** Ls

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	48		
	Skilled Laborer	2	48		
	Unskilled Laborer	2	48		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	CHB 6" thk	pc	291.00		
	Portland Cement	bag	48.00		
	Washed Sand	cu m	22.00		
	Crushed Gravel 3/4"	cu m	2.00		
	D10mm x 6.00 mts RSB	pc	31.00		
	G.I. Tie Wire	kg	2.00		
	Coco Lumber	bdft	158.96		
	Plywood Ordinary, 1/4" x 4' x 8'	pc	4.00		
	Ordinary Common Nails	kg	4.00		
	Bitumen for Water Proofing	bag	6.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 13 (a)

**Description:** Masonry Painting

**Quantity:** 546.48  
**Output per hour:** 2.10  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	260.23			
	Skilled Laborer	1	260.23			
	Unskilled Laborer	1	260.23			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Neutralizer	gal	11.00			
	Latex, Flat	gal	44.00			
	Masonry Putty	gal	28.00			
	Latex, Semi Gloss	gal	44.00			
	Acricolor	qrt	3.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D.	-
F.	Contractor's Profit				10% of D.	-
G.	Value Added Tax (VAT)				5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)				Php	-



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 13 (b)

**Description:** Wooden Painting

**Quantity:** 119.68  
**Output per hour:** 1.89  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	63.32			
	Skilled Laborer	2	63.32			
	Unskilled Laborer	1	63.32			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Enamel, Flatwall	gal	6.00			
	Enamel, Semi Gloss	gal	10.00			
	Glazing Putty	gal	6.00			
	Paint Thinner	gal	2.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	





**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 13 (c)

**Description:** Metal Painting

**Quantity:** 55.00  
**Output per hour:** 2.00  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	27.50			
	Skilled Laborer	2	27.50			
	Unskilled Laborer	1	27.50			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Primer, Zinc Chromate	gal	3.00			
	Enamel Paint	gal	6.00			
	Paint Thinner	gal	6.00			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 14 (a)

**Description:** Glazed Tiles and Trims

**Quantity:** 13.02  
**Output per hour:** 1.365  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	9.54		
	Skilled Laborer	3	9.54		
	Unskilled Laborer	3	9.54		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Glazed Tiles	sq.m	14.00		
	Cement	bag	5.00		
	Sand	cu.m	1.00		
	Tile Grout 5 kg/bag	bag	2.00		
	Tile Adhesive 25 kg/bag	bag	2.00		
	Tile Trim 6mm	pc	15.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>				<b>Php -</b>
E.	Overhead,Contingencies and Miscellaneous (OCM)				12% of D. -
F.	Contractor's Profit				10% of D. -
G.	Value Added Tax (VAT)				5% of (D+E+F) -
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>				<b>Php -</b>
I.	Adjusted Unit Cost ( H/Quantity)				Php -



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 14 (b)

**Description:** Unglazed Tiles/ Granite Tiles/ Synthetic Granite Tiles

**Quantity:** 67.00  
**Output per hour:** 1.95  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount	
	Construction Foreman	1	34.36			
	Skilled Laborer	2	34.36			
	Unskilled Laborer	2	34.36			
<b>Sub-Total (Labor)</b>					Php	-
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount	
<b>Sub-Total ( Equipment)</b>					Php	-
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount	
	Unglazed Tiles/ Granite Tiles/ Synthetic Granite Tiles	sq.m	71.000			
	Cement	bag	22.000			
	Sand	cu.m	2.000			
	Tile Grout 5 kg/bag	bag	9.000			
<b>Sub-Total ( Materials)</b>					Php	-
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	<b>-</b>	
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-	
F.	Contractor's Profit			10% of D.	-	
G.	Value Added Tax (VAT)			5% of (D+E+F)	-	
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	<b>-</b>	
I.	Adjusted Unit Cost ( H/Quantity)			Php	-	



**DETAILED UNIT PRICE ANALYSIS**

**Project :** PROPOSED CONSTRUCTION OF SCHOOL MEDICAL/DENTAL CLINIC

**Location:** San Francisco de Asis ES, El Salvador City

**Item:** 15 (a)

**Description:** Waterproofing Cement Base

**Quantity:** 4.86  
**Output per hour:** 1.875  
**Unit:** sq.m

A.	Designation of Personnel	No. of Person	No. of Hours	Hourly Rate	Amount
	Construction Foreman	1	2.59		
	Skilled Laborer	1	2.59		
	Unskilled Laborer	1	2.59		
<b>Sub-Total (Labor)</b>					Php -
B.	Name / Capacity (Equipment)	No. of Units	No. of Hours	Hourly Rate	Amount
<b>Sub-Total ( Equipment)</b>					Php -
C.	Name / Specification (Materials)	Unit	Quantity	Unit Cost	Amount
	Cement - based waterproofing	sq m	6.00		
<b>Sub-Total ( Materials)</b>					Php -
<b>D.</b>	<b>Direct Cost (A+B+C)</b>			<b>Php</b>	-
E.	Overhead,Contingencies and Miscellaneous (OCM)			12% of D.	-
F.	Contractor's Profit			10% of D.	-
G.	Value Added Tax (VAT)			5% of (D+E+F)	-
<b>H.</b>	<b>Adjusted Total Cost (D+E+F+G)</b>			<b>Php</b>	-
I.	Adjusted Unit Cost ( H/Quantity)			Php	-