



Republic of the Philippines
Bangsamoro Autonomous Region in Muslim Mindanao
MINISTRY OF THE INTERIOR AND LOCAL GOVERNMENT
Bangsamoro Government Center, Cotabato City



PROGRAM OF WORK/BUDGET COST FOR MILG INFRASTRUCTURE PROJECTS

CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Project:		Date:	
Location:		Classification:	Building
Description:		Starting Date:	
		Total Project Duration:	120CD
Appropriation:		No. of Working Days:	
Source of Fund:		No. of Pre-determined:	
Limits:		Unworkable Days:	
Mode of Implementation:			

MINIMUM EQUIPMENT REQUIRED			TECHNICAL PERSONNEL REQUIRED				
DESCRIPTION		NO.	DESCRIPTION		NO.		
Dump Truck (12 cu.yd)		2	Project Engineer		1		
Payloader (1.5 cu.m)		1	Materials Engineer		1		
Bulldozer (165 hp), D65A-3		1	Safety Officer		1		
Plate Compactor (5hp)		1	Health Personnel		1		
Backhoe (0.80cu.m.)		1	Construction Foreman		1		
One Bagger Mixer		2	Skilled Laborer		4		
Bar Cutter		1	Unskilled Laborer		24		
Bar Bender		1	Steelman		4		
Welding Machine		1	Mason		4		
Cutting Outfit		1	Painter		4		
			Weilder		4		
ESTIMATED COST OF PROPOSED WORK							
ITEM NO.	DESCRIPTION	WEIGHTED %	QUANTITY	UNIT	TOTAL COST	DIRECT UNIT COST	ADJUSTED UNIT COST
PART A. OTHER GENERAL REQUIREMENTS							
B.1 Temporary Facilities							
B.5	Installation of Project Billboards (BLGU & COA), Building Markers (BLGU), Directory Frames and Building Signage	2.25%	1.00	1.s.	76,225.07	57,528.35	76,225.07
B.7(2)	Occupational Safety and Health Program	0.18%	2.00	ea	6,068.47	2,602.26	3,034.24
B.9	Mobilization / Demobilization	1.68%	1.00	1.s.	57,160.82	49,023.00	57,160.82
		0.35%	1.00	1.s.	12,041.60	11,360.00	12,041.60
PART B. EARTHWORKS							
800(1)	Clearing and Grubbing	0.2640%	100.00	sq.m.	8,963.15	67.65	89.63
803(1)a	Structure Excavation, Common Soil	0.90%	88.48	cu.m.	30,386.91	259.19	343.43
804(1)a	Embankment, from Structure Excavation	0.53%	88.48	cu.m.	17,897.22	152.66	202.27
804(1)b	Embankment, From borrow	0.84%	35.53	cu.m.	28,578.68	607.06	804.35
804(4)	Gravel fill	0.38%	9.72	cu.m.	12,789.35	992.99	1,315.71
PART C. PLAIN AND REINFORCED CONCRETE							
900(1)c2	Structural Concrete for Footing, Wall Footing, Slab on Fill and, Ramp (Class A, 28 day)	11.01%	76.81	cu.m.	373,620.22	3,671.30	4,864.47
900(1)	Structural Concrete Footings Tie Beam, Column, Suspended Slab, Girder/Beam (Class A, 28 days)	12.67%	82.86	cu.m.	429,980.93	3,916.27	5,189.06
902(1)a	Reinforcing Steel of Reinforced Concrete Structures Two up to Five Storey	12.88%	6,451.62	kg	437,155.20	51.14	67.76
903(2)	Formworks and Falseworks	4.17%	275.44	sq.m.	141,431.25	387.52	513.47
PART D. FINISHING							
1001(6)	Catch Basin (Concrete/CHB) & Septic Vault	1.22%	1.00	1.s.	41,586.63	31,386.13	41,586.63
1001(8)	Sanitary Works	0.91%	1.00	1.s.	30,997.88	23,394.63	30,997.88
1001(9)	Storm Drainage and Downspouts	0.74%	1.00	1.s.	25,214.62	19,029.90	25,214.62
1002	Waterline Works	0.63%	1.00	1.s.	21,505.04	16,230.22	21,505.04
1002(5)b	Plumbing Fixtures, Sanitary Lines	1.30%	1.00	1.s.	44,245.10	33,392.63	44,245.10
1003(1)a	Ceiling (4.5mm Fiber Cement Board and Metal Spandrel)	3.55%	166.96	sq.m.	120,650.15	580.13	768.67
1010(2)a	Hollow Core Flush Door	0.48%	5.67	sq.m.	16,241.03	2,161.80	2,864.38
1007	Aluminum Glass Door (Sliding/Swing Type)	1.88%	10.29	sq.m.	63,276.91	4,641.03	6,149.36
1013(2)a1	Fabricated Metal Roofing Accessory (Sliding/Caement/Awning/Fixed Type)	4.82%	46.11	sq.m.	163,618.10	2,678.06	3,548.43
1013(2)c	Fabricated Metal Roofing Accessory, Gauge 26-Ridge/Hip Rolls	0.18%	26.74	1.m.	6,236.76	176.01	233.21
1014(1)b1	Prepainted Metal Sheets, Rib Type-above 0.427 mm-Long Span	0.11%	12.41	1.m.	3,569.59	217.07	287.61
1018	Unglazed Tiles/Granite Tiles/Synthetic Granite Tiles	2.35%	125.08	sq.m.	79,798.00	638.00	860.99
1018(1)a	Glazed Tiles and Trims	0.65%	13.71	sq.m.	21,970.23	1,209.43	1,602.60
1027(1)	Cement Plaster Finish	7.22%	144.28	sq.m.	245,016.76	1,261.66	1,698.20
1032(1)a	Painting Works, Masonry/Concrete	2.01%	394.28	sq.m.	68,294.12	130.73	173.21
1032(1)b	Painting Works, Wood	3.05%	394.28	sq.m.	103,456.71	198.03	262.39
1032(1)c	Painting Works, Steel	0.10%	3.97	sq.m.	3,361.16	639.13	846.85
1046(1)	100 mm CHB Non Load Bearing (including Reinforcing Steel)	0.18%	15.00	sq.m.	5,991.71	301.47	399.45
1046(2)	150 mm CHB Non Load Bearing (including Reinforcing Steel)	1.84%	78.07	sq.m.	62,414.50	603.37	799.47
1047(2)a	Structural Steel, Trusses	4.00%	119.07	sq.m.	135,835.86	860.99	1,140.81
1047(2)b	Structural Steel, Purlins	3.50%	1,655.00	kg	118,829.98	54.19	71.80
1047(7)b	Metal Structure Accessories, Sagrods	1.11%	379.94	kg	37,588.24	74.66	98.93
1047(3)a	Metal Structure Accessories, Anchorbolts	0.16%	79.92	kg	5,597.52	52.86	70.04
1047(3)c	Metal Structure Accessories, Turnbuckle	0.23%	32.00	ea	7,963.70	187.82	248.87
1047(4)	Metal Structure Accessories, Cross Bracing	0.05%	8.00	ea	1,531.88	144.52	191.49
1047(5)	Metal Structure Accessories, Steel Plates	0.05%	25.78	kg	1,809.34	52.97	70.18
1051(1)	Tubular Stainless Steel Railings	0.58%	280.05	kg	19,723.45	41,992.76	70.43
PART E. ELECTRICAL							
1100(10)	Conduits, Boxes & Fittings, Conduit Works/Conduit Rough-in	1.64%	22.10	1.m.	55,640.41	1,900.13	2,517.67
1101(33)	Wires and Wiring Devices	0.40%	1.00	1.s.	13,723.92	10,357.68	13,723.92
1102(1)	Panelboard with Main & Branch Breakers	1.99%	1.00	1.s.	67,499.71	50,943.18	67,499.71
1103(1)	Lighting Fixtures and Lamps	0.66%	1.00	1.s.	22,531.42	17,004.85	22,531.42
		0.45%	1.00	1.s.	15,146.45	11,431.28	15,146.45

PART F. MISCELLANEOUS									
SPL-1	Panolong		1.77%	4.00	unit		60,260.02	11,369.82	15,065.01
SPL-2	Flag Pole		2.11%	2.00	unit		71,573.57	27,008.90	35,786.79
SPL-3	Lattice (Metal with Screen)		0.97%	4.00	sq.m.		32,965.02	24,879.26	8,241.26
TOTAL			100.00%				P3,395,000.00		

BREAKDOWN OF EXPENDITURE:		WEIGHTED %	
Direct Cost			
Labor	447,613.17	12.79%	
Materials	1,978,659.92	56.53%	
Equipments	144,769.86	4.14%	
Indirect Cost:			
OCM	375,818.31	10.74%	
Contractor's Profit	255,968.29	7.31%	
VAT (5%) & BARMM Tax (1%)	192,169.77	5.49%	
Engineering & Admin. Overhead (3%)	105,000.00	3.00%	
TOTAL		100.00%	

Checked & Reviewed:


RAUSIAH R. ABDULA
Director II - Operation Management Service

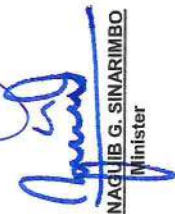
Prepared & Submitted:


NABAZAR W. SALI
PDO V - Project Management Development Division

Recommending Approval:


ENGR. KHALID S. DUMAGAY
Director General

Approved by:


ATTY. NAGUIB G. SINARIMBO
Minister

Ministry of the Interior and Local Government - Regional Office
Municipal Office
CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
(NAME OF PROJECT AND LOCATION)

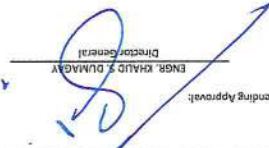


APPROVED BUDGET FOR THE CONTRACT

Source of Fund:
Contract Duration:

120 CD

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN				%	VALUE	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
					TOTAL MARK-UP									
					(5)	(6)	(7)	(8)						
PART A. OTHER GENERAL REQUIREMENTS														
B.1	Installation of Project Billboards (BLGU & COA), Building Markers (BLGU), Directory Frames and Building Signage	1.00	LS.	57,528.35	15.00%	10.00%	25.00%	14,382.08	4,314.53	18,696.71	76,225.07	76,225.07		
B.5	Installation of Project Billboards (BLGU & COA), Building Markers (BLGU), Directory Frames and Building Signage	2.00	EA	5,204.52	0.00%	10.00%	10.00%	520.45	343.50	863.95	3,034.24	3,034.24		
B.72	Occupational Safety and Health Program	1.00	LS.	48,023.00	0.00%	10.00%	10.00%	4,802.30	3,285.52	8,137.82	57,160.82	57,160.82	12,041.60	
B.9	Mobilization / Demobilization	1.00	LS.	11,360.00	0.00%	0.00%	0.00%	-	681.60	681.60		12,041.60		
PART B. EARTHWORKS														
B001	Clearing and Grubbing	100.00	sq.m.	7,664.64	15.00%	10.00%	25.00%	1,681.16	507.35	2,188.51	89.69			
B031	Structure Excavation, Common Soil	88.48	cu.m.	22,931.52	15.00%	10.00%	25.00%	5,793.88	1,720.01	7,453.99	343.43			
B041	Embarkment, from Structure Excavation	88.48	cu.m.	13,507.34	15.00%	10.00%	25.00%	3,376.83	1,017.05	4,393.88	202.47			
B041	Embarkment, from borrow	35.53	cu.m.	21,568.82	15.00%	10.00%	25.00%	5,392.20	1,617.66	7,009.87	804.35			
B044	Gravel fill	9.72	cu.m.	9,652.34	15.00%	10.00%	25.00%	2,413.08	723.93	3,137.01	131.15			
PART C. MAIN AND REINFORCED CONCRETE														
9001	Structural Concrete for Footing, Wall, Rump (Class A, 28 days)	76.81	cu.m.	281,977.52	15.00%	10.00%	25.00%	70,484.36	21,148.31	91,642.70	4,864.47			
9001	Structural Concrete Footings To Beam, Column, Suspended Slab, Girder/Beam (Class A, 28 days)	82.86	cu.m.	324,519.91	15.00%	10.00%	25.00%	81,128.46	24,338.54	105,467.02	5,189.66			
9021	Reinforcing Steel of Reinforced Concrete Structures Two up to Five Storey	6,451.82	kg	320,928.45	15.00%	10.00%	25.00%	82,482.11	24,744.83	107,226.75	6,776			
9032	Formworks and falseworks	275.44	sq.m.	106,740.56	15.00%	10.00%	25.00%	26,685.14	8,005.54	34,690.68	141,431.25	513.47		
PART D. FINISHING														
1001	Catch Basin (Concrete/Chb) & Septic Vault	1.00	LS.	31,386.13	15.00%	10.00%	25.00%	7,846.53	2,353.95	10,200.48	41,586.63			
1001	Sanitary Works	1.00	LS.	23,194.63	15.00%	10.00%	25.00%	5,848.66	1,754.60	7,603.25	30,897.88			
1001	Storm Drainage and Downspouts	1.00	LS.	19,029.90	15.00%	10.00%	25.00%	4,757.48	1,427.24	6,184.72	25,214.62			
1002	Waterline Works	1.00	LS.	16,230.22	15.00%	10.00%	25.00%	4,057.55	1,217.27	5,274.82	21,505.04			
1003	Plumbing Fixtures, Sanitary Lines	1.00	LS.	33,392.53	15.00%	10.00%	25.00%	8,346.13	2,504.44	10,850.57	44,345.10			
1003	Coiling (4-Strm Fibre Cement Board and Metal Spandrel)	156.95	sq.m.	91,058.72	15.00%	10.00%	25.00%	22,764.16	6,820.25	29,584.43	120,550.15			
1007	Aluminum Glass Door (Sliding/Swing Type)	5.67	sq.m.	12,527.38	15.00%	10.00%	25.00%	3,064.34	919.30	3,983.65	16,411.00	2,864.36		
1007	Aluminum Glass Door (Sliding/Swing Type)	10,629	sq.m.	47,756.16	15.00%	10.00%	25.00%	11,939.04	3,581.71	15,520.75	63,776.81	6,148.36		
1008	Aluminum Glass Window (Sliding/Casement/awning/Fixed Type)	46.11	sq.m.	123,485.36	15.00%	10.00%	25.00%	30,871.34	9,281.40	40,152.74	163,181.10	3,548.43		
1013	Fabricated Metal Roofing Accessory, Gauge 26-Ridge/Hip Roll	26.74	LS.	4,706.89	15.00%	10.00%	25.00%	1,176.75	353.02	1,530.77	223.41			
1013	Fabricated Metal Roofing Accessory, Gutter	12.41	LS.	2,684.03	15.00%	10.00%	25.00%	673.51	202.05	875.56	3,584.58	287.61		
1014	Prepainted Metal Sheets, Rib Type-above 0.427 mm-Lump Span	152.08	sq.m.	60,224.91	15.00%	10.00%	25.00%	15,056.23	4,516.87	19,573.10	79,780.00	638.00		
1018	Liquidated Fibre/Ceramic Fibre/White Granite Tiles	13.71	sq.m.	168,811.30	15.00%	10.00%	25.00%	4,145.33	1,243.60	5,388.93	21,970.23	1,608.20		
1018	Clayed Tiles and Trims	144.28	sq.m.	194,918.31	15.00%	10.00%	25.00%	46,229.58	13,668.87	60,898.45	245,016.76	1,608.20		
1021	Cement Plaster Finish	384.28	sq.m.	51,642.73	15.00%	10.00%	25.00%	12,885.68	3,865.70	16,751.38	68,294.12	173.21		
1031	Painting Works, Masonry/Concrete	384.28	sq.m.	78,080.53	15.00%	10.00%	25.00%	19,520.13	5,856.04	25,376.17	103,456.71	262.39		
1031	Painting Works, Wood	3.97	sq.m.	2,536.73	15.00%	10.00%	25.00%	634.18	190.25	824.44	3,361.16	846.85		
1032	Painting Works, Steel	15.00	sq.m.	4,522.04	15.00%	10.00%	25.00%	1,130.51	339.15	1,469.66	5,991.71	399.45		
1046	100 mm CHB Non Load Bearing (including Reinforcing Steel)	78.07	sq.m.	47,105.28	15.00%	10.00%	25.00%	11,776.32	3,532.80	15,309.22	62,414.50	798.47		
1046	150 mm CHB Non Load Bearing (including Reinforcing Steel)	119.07	sq.m.	102,517.63	15.00%	10.00%	25.00%	25,629.41	7,668.82	33,298.23	135,835.86	1,140.81		
1047	Structural Steel, Trusses	1,655.00	kg	28,368.49	15.00%	10.00%	25.00%	7,092.12	2,127.64	9,219.76	37,568.24	99.83		
1047	Structural Steel, Purlin	379.94	kg	4,224.54	15.00%	10.00%	25.00%	1,056.14	316.84	1,372.98	5,597.52	70.04		
1047	Metal Structure Accessories, Angles/rodin	304.17	kg	6,010.34	15.00%	10.00%	25.00%	1,502.50	453.78	1,956.30	7,963.70	248.87		
1047	Metal Structure Accessories, L-Shape	8.00	ea	1,156.14	15.00%	10.00%	25.00%	289.03	86.71	375.74	1,531.86	191.49		
1047	Metal Structure Accessories, Cross Bracing	25.78	kg	1,365.54	15.00%	10.00%	25.00%	341.38	102.42	443.80	1,809.34	70.18		
1047	Metal Structure Accessories, Steel Plates	280.05	kg	14,885.54	15.00%	10.00%	25.00%	3,721.41	1,116.42	4,837.83	19,723.45	70.43		
1051	Tubular Stainless Steel Railings	22.10	LS.	41,892.76	15.00%	10.00%	25.00%	10,468.19	3,140.46	13,608.65	55,640.41	2,517.67		
PART E. ELECTRICAL														
1100	Cables, Boxes & Fittings, Conduit Work/Conduit Rough-in	1.00	LS.	10,357.68	15.00%	10.00%	25.00%	2,589.42	776.83	3,366.24	13,723.92	13,723.92		
1101	Wires and Wiring Devices	1.00	LS.	50,343.18	15.00%	10.00%	25.00%	12,735.76	3,820.74	16,556.53	67,489.71	67,489.71		
1101	Permissible with Main & Branch Breakers	1.00	LS.	17,004.85	15.00%	10.00%	25.00%	4,251.21	1,275.36	5,526.58	22,531.42	22,531.42		
1101	Lighting Fixtures and Lamps	1.00	LS.	11,431.28	15.00%	10.00%	25.00%	2,857.82	857.35	3,715.17	15,148.45	15,148.45		
PART F. MECHANICAL														
SP-1	Parting	4.00	WT	45,479.26	15.00%	10.00%	25.00%	11,369.82	3,410.94	14,780.76	60,260.02	16,065.01		
SP-2	Flag Pole	2.00	WT	54,017.79	15.00%	10.00%	25.00%	13,504.45	4,051.33	17,555.78	71,873.67	35,788.79		
SP-3	Lattice (Metal with Screen)	4.00	sq.m.	24,879.26	15.00%	10.00%	25.00%	6,219.82	1,865.94	8,085.76	32,065.02	8,241.26		
TOTAL														
												3,395,000.00		

Prepared & Submitted:  PDD V - Project Management Development Division
Checked & Reviewed:  Director II-CMS
Recommending Approval:  ENGR. RAUL S. DUMAGAY
Approved by:  Atty. NAGLIMB S. SINALIMBO
Municipal Office

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: 0.00

: B.5 Installation of Project Billboards (BLGU & COA), Building Markers (BLGU), Directory Frames and Building Signage

: 2.00 ea

: ea

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	4.00	68.75	275.00
	b. Skilled Laborer	1	4.00	52.50	210.00
	c. Unskilled Laborer	1	4.00	40.63	162.52
	Sub - Total				647.52
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Sub - Total				-
Total (A + B)					
					647.52
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. 4' x 8' Tarpaulin (2 pcs.)	sq.ft.	96.00	18.00	1,728.00
	b. Good Lumber (Frames)	bd.ft.	63.00	43.00	2,709.00
	c. Assorted Common Working Nails	kgs.	2.00	60.00	120.00
	Sub - Total				4,557.00
D	Direct Cost (A+B+C)				5,204.52
E	Direct Unit Cost [(A+B+C)/Quantity]				2,602.26
F	Overhead, Contingencies & Miscellaneous (OCM)			0% of D	-
G	Contractor's Profit (CP)			10% of D	520.45
H	Value Added Tax (VAT)			6% of (D+F+G)	343.50
I	Total Cost (D+F+G+H)				6,068.47
J	Total Unit Cost (I/Quantity)				3,034.24

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: 0.00

: B.7(2) Occupational Safety and Health Program

: 1.00 I.S.

: I.S.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
B	Labor				
	a. Certified Safety Engineer	1	132.00	68.00	8,976.00
	b. Health Personnel (First Aider)	1	528.00	42.00	22,176.00
	Sub - Total				31,152.00
C	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Sub - Total				-
Total (A + B)					
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. Safety Helmet	pc.	15.00	133.00	1,995.00
	b. Safety Boots	pair	15.00	500.00	7,500.00
	c. Hand Gloves	pair	15.00	25.00	375.00
	d. Reflectorize Safety Vest	pc.	15.00	120.00	1,800.00
	e. Dust Mask	pc.	45.00	60.00	2,700.00
	e. First-Aid Medicine Kit	set	1.00	3,501.00	3,501.00
	Sub - Total				17,871.00
	Direct Cost (A+B+C)				49,023.00
	Direct Unit Cost [(A+B+C)/Quantity]				49,023.00
	Overhead, Contingencies & Miscellaneous (OCM)		0% of D		-
Contractor's Profit (CP)		10% of D		4,902.30	
Value Added Tax (VAT)		6% of (D+F+G)		3,235.52	
Total Cost (D+F+G+H)				57,160.82	
Total Unit Cost (I/Quantity)				57,160.82	

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : B.9 Mobilization / Demobilization

Quantity : 1.00 I.S.

Output per hour : I.S.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
Sub - Total					
B	Name and Capacity	No of Unit/s	No. of Hour/s	Unit Cost	Amount (Php)
	Equipment				
	1 Dumptruck (for Equipment/Tools)	1	8.00	1,420.00	11,360.00
Sub - Total					
Total (A + B)					
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
Sub - Total					
D	Direct Cost (A+B+C)				11,360.00
E	Direct Unit Cost [(A+B+C)/Quantity]				11,360.00
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)				
H	Value Added Tax (VAT)				
I	Total Cost (D+F+G+H)				681.60
J	Total Unit Cost (I/Quantity)				12,041.60

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : B.1 Temporary Facilities

Quantity : 1.00 Is.

Output per hour : 1.00 Is.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	16.00	68.75	1,100.00
	b. Carpenter	1	16.00	52.50	840.00
	c. Mason	1	16.00	52.50	840.00
	d. Unskilled Laborer	4	16.00	40.63	2,600.32
	Sub - Total				5,380.32
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				538.03
	Sub - Total				538.03
Total (A + B)					
					5,918.35
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. 2'x2'x12' of Cocolumber	bd.ft	400.00	16.00	6,400.00
	b. 2'x3'x12' of Cocolumber	bd.ft	600.00	16.00	9,600.00
	c. 1/4"thk Ordinary Plywood	pcs	20.00	322.00	6,440.00
	d. Portland Cement	bags	10.00	240.00	2,400.00
	e. Washed Sand	cu.m	1.00	550.00	550.00
	f. Washed gravel	cu.m	1.00	650.00	650.00
	g. Blue Sheets	rolls	2.00	2,500.00	5,000.00
	h. Temporary Electrical Supply Power	lot	1.00	5,000.00	5,000.00
	i. Temporary Water Supply	lot	1.00	5,000.00	5,000.00
	j. Ga 26 Corrugated GI Sheet, 12'	pcs	10.00	823.00	8,230.00
	k. Toilet bowl (Pail type)	pcs	2.00	950.00	1,900.00
	l. Assorted CW Nails	kgs	10.00	44.00	440.00
	Sub - Total				51,610.00
D	Direct Cost (A+B+C)				57,528.35
E	Direct Unit Cost [(A+B+C)/Quantity]				57,528.35
F	Overhead, Contingencies & Miscellaneous (OCM)				
			15% of D		8,629.25
G	Contractor's Profit (CP)				
			10% of D		5,752.84
H	Value Added Tax (VAT)				
			6% of (D+F+G)		4,314.63
I	Total Cost (D+F+G+H)				76,225.07
J	Total Unit Cost (I/Quantity)				76,225.07

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 800(1) Clearing and Grubbing

Quantity

: 100.00 sq.m.

Output per hour

: 500 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
B	Labor				
	a. Construction Foreman	1	1.00	68.75	68.75
	b. Unskilled Laborer	3	1.00	40.63	121.89
	Sub - Total				190.64
C	Equipment	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Dumphtruck	2	1.00	1,537.00	3,074.00
	Payloader	1	1.00	1,650.00	1,650.00
	Bulldozer	1	1.00	1,850.00	1,850.00
D	Sub - Total				6,574.00
	Total (A + B)				6,764.64
E	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
F	Sub - Total				-
	Direct Cost (A+B+C)				6,764.64
G	Direct Unit Cost [(A+B+C)/Quantity]				87.65
	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		1,014.70
	Contractor's Profit (CP)		10% of D		676.46
	Value Added Tax (VAT)		6% of (D+F+G)		507.35
H	Total Cost (D+F+G+H)				8,963.15
	Total Unit Cost ((/Quantity)				89.63

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 803(1)a Structure Excavation, Common Soil

Quantity : 88.48 cu.m.

Output per hour : 20 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	5.00	68.75	343.75
	b. Unskilled Laborer	3	5.00	40.63	609.45
	Sub - Total				953.20
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	a. Backhoe (0.80 cu.m.)	1	5.00	1,537.00	7,685.00
	b. Dump Truck (12 cu.yd)	2	5.00	1,420.00	14,200.00
	Minor Tools (10% of Labor)				95.32
	Sub - Total				21,980.32
	Total (A + B)				22,933.52
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Sub - Total				-
D	Direct Cost (A+B+C)				22,933.52
E	Direct Unit Cost [(A+B+C)/Quantity]				259.19
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		3,440.03
G	Contractor's Profit (CP)		10% of D		2,293.35
H	Value Added Tax (VAT)		6% of (D+F+G)		1,720.01
I	Total Cost (D+F+G+H)				30,386.91
J	Total Unit Cost (I/Quantity)				343.43

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 804(1)a Embankment, from Structure Excavation

Quantity : 88.48 cu.m.

Output per hour : 9.84 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Labor				
	a. Construction Foreman	1	9.00	68.75	618.75
	b. Unskilled Laborer	3	9.00	40.63	1,097.01
	Sub - Total				1,715.76
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Equipment				
	a. Plate Compactor (5hp)	1	7.00	123.00	861.00
	b. Backhoe (0.80cu.m.)	1	7.00	1,537.00	10,759.00
	Minor Tools (10% of Labor)				171.58
	Sub - Total				11,791.58
	Total (A + B)				13,507.34
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)
	Materials				
	Sub - Total				-
D	Direct Cost (A+B+C)				13,507.34
E	Direct Unit Cost [(A+B+C)/Quantity]				152.66
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		2,026.10
G	Contractor's Profit (CP)		10% of D		1,350.73
H	Value Added Tax (VAT)		6% of (D+F+G)		1,013.05
I	Total Cost (D+F+G+H)				17,897.22
J	Total Unit Cost (I/Quantity)				202.27

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 804(1)b Embankment, From borrow

Quantity : 35.53 cu.m.

Output per hour : 9.84 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (P1P)
	Labor				
	a. Construction Foreman	1	4.00	68.75	275.00
	b. Unskilled Laborer	3	4.00	40.63	487.56
	Sub - Total				762.56
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (P1P)
	Equipment				
	a. Plate Compactor (5hp)	1	3.00	123.00	369.00
	b. Backhoe (0.80cu.m.)	1	3.00	1,537.00	4,611.00
	Minor Tools (10% of Labor))				76.26
	Sub - Total				5,056.26
	Total (A + B)				5,818.82
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (P1P)
	Materials				
	a. Embankment Materials (With 25% Shrinkage Factor)	cu.m.	45.00	350.00	15,750.00
	Sub - Total				15,750.00
D	Direct Cost (A+B+C)				21,568.82
E	Direct Unit Cost [(A+B+C)/Quantity]				607.06
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		3,235.32
G	Contractor's Profit (CP)		10% of D		2,156.88
H	Value Added Tax (VAT)		6% of (D+F+G)		1,617.66
I	Total Cost (D+F+G+H)				28,578.68
J	Total Unit Cost (I/Quantity)				804.35

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 804(4) Gravel fill

Quantity : 9.72 cu.m.

Output per hour : 1.20 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	9.00	68.75	618.75
	b. Unskilled Laborer	3	9.00	40.63	1,097.01
	Sub - Total				1,715.76
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	a. Plate Compactor (5hp)	1	5.00	123.00	615.00
	Minor Tools (10% of Labor)				171.58
	Sub - Total				786.58
	Total (A + B)				2,502.34
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. Gravel Bedding (G1)	cu.m.	11.00	650.00	7,150.00
	(w/ 5% Shrinkage Factor				
	Sub - Total				7,150.00
D	Direct Cost (A+B+C)				
E	Direct Unit Cost [(A+B+C)/Quantity]				
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)		15% of D	1,447.85	992.99
H	Value Added Tax (VAT)		10% of D		965.23
I	Total Cost (D+F+G+H)		6% of (D+F+G)		723.93
J	Total Unit Cost (I/Quantity)				12,789.35
					1,315.71

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 900(1)c2 Structural Concrete for Footing, Wall Footing, Slab on Fill and, Ramp (Class A, 28 days

Quantity

: 76.81 cu.m.

Output per hour

: 1.071 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Labor					
	a. Construction Foreman	1	72.00	68.75	4,950.00	
	b. Skilled Laborer	2	72.00	52.50	7,560.00	
	c. Unskilled Laborer	8	72.00	40.63	23,402.88	
	Sub - Total				35,912.88	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Equipment					
	a. One Bagger Mixer Minor Tools (5% of Labor)	1	72.00	172.00	12,384.00 1,795.64	
	Sub - Total				14,179.64	
	Total (A + B)					50,092.52
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)	
	Materials					
	a. Gravel	cu.m.	77.00	645.00	49,665.00	
	b. Sand	cu.m.	39.00	550.00	21,450.00	
	c. Portland Cement	bags	699.00	230.00	160,770.00	
	Sub - Total				231,885.00	
D	Direct Cost (A+B+C)				281,977.52	
E	Direct Unit Cost [(A+B+C)/Quantity]				3,671.30	
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		42,296.63	
G	Contractor's Profit (CP)		10% of D		28,197.75	
H	Value Added Tax (VAT)		6% of (D+F+G)		21,148.31	
I	Total Cost (D+F+G+H)				373,620.22	
J	Total Unit Cost (I/Quantity)				4,864.47	

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 900(1) Structural Concrete Footings Tie Beam, Column, Suspended Slab, Girder/Beam (Class

Quantity

: 82.86 cu.m.

Output per hour

: 0.810 cu.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	103.00	68.75	7,081.25
	b. Skilled Laborer	2	103.00	52.50	10,815.00
	c. Unskilled Laborer	8	103.00	40.63	33,479.12
	Sub - Total				51,375.37
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	a. One Bagger Mixer Minor Tools (10% of Laborr)	1	103.00	172.00	17,716.00 5,137.54
	Sub - Total				22,853.54
	Total (A + B)				74,228.91
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. Gravel	cu.m.	83.00	645.00	53,535.00
	b. Sand	cu.m.	42.00	550.00	23,100.00
	c. Portland Cement	bags	755.00	230.00	173,650.00
	Sub - Total				250,285.00
D	Direct Cost (A+B+C)				324,513.91
E	Direct Unit Cost [(A+B+C)/Quantity]				3,916.27
F	Overhead, Contingencies & Miscellaneous (OCM)				
				15% of D	48,677.09
G	Contractor's Profit (CP)				
				10% of D	32,451.39
H	Value Added Tax (VAT)				
				6% of (D+F+G)	24,338.54
I	Total Cost (D+F+G+H)				429,980.93
J	Total Unit Cost (I/Quantity)				5,189.06

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
Location : 0.00
Item No./Description : 902(1)a Reinforcing Steel of Reinforced Concrete Structures Two up to Five Storey
Quantity : 6451.62 kg
Output per hour : 258.188 kg

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Labor					
	a. Construction Foreman	1	25.00	68.75	1,718.75	
	b. Skilled Laborer	4	25.00	52.50	5,250.00	
	c. Unskilled Laborer	24	25.00	40.63	24,378.00	
	Sub - Total				31,346.75	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Equipment					
	a. Bar Cutter	1	13.00	219.75	2,856.75	
	b. Bar Bender	1	13.00	351.50	4,569.50	
	Minor Tools (10% of Labor))				3,134.68	
	Sub - Total				10,560.93	
	Total (A + B)					41,907.68
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)	
	Materials					
	a. Deformed Reinforcing Steel	kg	6,452.00	41.50	267,768.00	
	b. #16 Galvanized Iron Wire	kg	97.00	67.50	6,547.50	
	c. Consumables (5% of Materials Cost)				13,715.28	
	Sub - Total				288,020.78	
D	Direct Cost (A+B+C)					329,928.45
E	Direct Unit Cost [(A+B+C)/Quantity]					51.14
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	49,489.27	
G	Contractor's Profit (CP)			10% of D	32,992.85	
H	Value Added Tax (VAT)			6% of (D+F+G)	24,744.63	
I	Total Cost (D+F+G+H)					437,155.20
J	Total Unit Cost (I/Quantity)					67.76

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
 Location : 0.00
 Item No./Description : 903(2) Formworks and Falseworks
 Quantity : 275.44 sq.m.
 Output per hour : 6.480 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
B	Installation				
	a. Construction Foreman	1	43.00	68.75	2,956.25
	b. Skilled Laborer	3	43.00	52.50	6,772.50
	c. Unskilled Laborer	8	43.00	40.63	13,976.72
	Stripping				
	a. Construction Foreman	2	18.00	68.75	2,475.00
	b. Skilled Laborer	12	18.00	52.50	11,340.00
	Sub - Total				37,520.47
	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
C	Minor Tools (10% of Labor)				3,752.05
	Sub - Total				3,752.05
	Total (A + B)				41,272.52
	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
D	a. Ordinary Plywood - 3 uses	pcs.	96.00	300.00	28,800.00
	b. Good Lumber - 3 uses	bd.ft.	1,303.00	25.00	32,575.00
	c. Assorted Common Wire Nails	kg	14.00	69.68	975.52
	Consumables (5% of Materials Cost)				3,117.53
	Sub - Total				65,468.05
	Direct Cost (A+B+C)				106,740.56
	Direct Unit Cost [(A+B+C)/Quantity]				387.52
	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		16,011.08
	Contractor's Profit (CP)		10% of D		10,674.06
	Value Added Tax (VAT)		6% of (D+F+G)		8,005.54
I	Total Cost (D+F+G+H)				141,431.25
	Total Unit Cost (I/Quantity)				513.47

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: 0.00

Location

Item No./Description

: 1001(6)

Catch Basin (Concrete/CHB) & Septic Vault

Quantity

: 1.00

I.s.

Output per hour

: I.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Labor					
	a. Construction Foreman	1	56.00	68.75	3,850.00	
	c. Unskilled Laborer	3	56.00	40.63	6,825.84	
	Sub - Total				10,675.84	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Equipment					
	Minor Tools (10% of Labor Cost)				1,067.58	
	Sub - Total				1,067.58	
	Total (A + B)					11,743.42
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)	
	Materials					
	Gravel	cu.m	1.18	645.00	758.52	
	Sand	cu.m	1.60	550.00	882.42	
	Portland Cement	bags	25.00	230.00	5,750.00	
	Deformed Reinforcing Steel	kgs.	174.88	41.50	7,257.45	
	#16 Galvanized Iron Wire	kgs.	1.29	67.50	86.95	
	100 mm thk CHB (Non-Load Bearing Load)	pcs	331.00	12.00	3,972.00	
	Consumables (5% of Materials Cost)				935.37	
	Sub - Total				19,642.71	
D	Direct Cost (A+B+C)					31,386.13
E	Direct Unit Cost [(A+B+C)/Quantity]					31,386.13
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	4,707.92	
G	Contractor's Profit (CP)			10% of D	3,138.61	
H	Value Added Tax (VAT)			6% of (D+F+G)	2,353.96	
I	Total Cost (D+F+G+H)					41,586.63
J	Total Unit Cost (I/Quantity)					41,586.63

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1001(8) Sanitary Works

Quantity : 1.00 l.s.

Output per hour : l.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	56.00	68.75	3,850.00
	b. Skilled Laborer	1	56.00	52.50	2,940.00
	c. Unskilled Laborer	2	56.00	40.63	4,550.56
	Sub - Total				11,340.56
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (10% of Labor Cost)				1,134.06
	Sub - Total				1,134.06
Total (A + B)					
					12,474.62
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	100 mmφ x 3 m PVC pipe	pcs	3.00	641.29	1,923.87
	75 mmφ x 3 m PVC pipe	pcs	3.00	543.38	1,630.14
	100mmφ PVC Clean Out	pcs	4.00	60.00	240.00
	75mmφ PVC Clean Out	pcs	4.00	26.00	104.00
	100mmφ PVC Elbow, 1/4 bend	pcs	3.00	45.00	135.00
	75mmφ PVC Elbow, 1/4 bend	pcs	4.00	38.00	152.00
	100mmφ PVC Elbow, 1/8 bend	pcs	4.00	55.00	220.00
	75mmφ PVC Elbow, 1/8 bend	pcs	3.00	45.00	135.00
	50mmφ PVC Elbow, 1/8 bend	pcs	3.00	40.00	120.00
	100mmφ PVC Tee	pcs	3.00	60.00	180.00
	75mmφ PVC Tee	pcs	3.00	55.00	165.00
	100x75mmφ PVC Tee	pcs	4.00	65.00	260.00
	100x50mmφ PVC Tee	pcs	5.00	65.00	325.00
	75x50mmφ PVC Tee	pcs	5.00	60.00	300.00
	100mmφ PVC Y	pcs	4.00	75.00	300.00
	75mmφ PVC Y	pcs	4.00	75.00	300.00
	50mmφ PVC Y	pcs	4.00	75.00	300.00
	100mmφ PVC Dbl Y	pcs	4.00	75.00	300.00
	75mmφ PVC Dbl Y	pcs	3.00	75.00	225.00
	50mmφ PVC Dbl Y	pcs	4.00	75.00	300.00
	100x75mmφ PVC Y	pcs	3.00	75.00	225.00
	100x50mmφ PVC Y	pcs	3.00	75.00	225.00
	75x50mmφ PVC Y	pcs	5.00	75.00	375.00
	75mmφ PVC P-Trap	pcs	3.00	75.00	225.00
	50mmφ PVC P-Trap	pcs	4.00	120.00	480.00
	Solvent Cement	pcs	37.00	120.00	480.00
				35.00	1,295.00
	Sub - Total				10,920.01
D	Direct Cost (A+B+C)				23,394.63
E	Direct Unit Cost [(A+B+C)/Quantity]				23,394.63
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		3,509.19
G	Contractor's Profit (CP)		10% of D		2,339.46
H	Value Added Tax (VAT)		6% of (D+F+G)		1,754.60
I	Total Cost (D+F+G+H)				30,997.88
J	Total Unit Cost (I/Quantity)				30,997.88

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 1001(9)

Storm Drainage and Downspouts

Quantity

: 1.00

l.s.

Output per hour

: l.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	24.00	68.75	1,650.00
	b. Skilled Laborer	1	24.00	52.50	1,260.00
	c. Unskilled Laborer	2	24.00	40.63	1,950.24
	Sub - Total				4,860.24
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (10% of Labor Cost)				486.02
	Sub - Total				486.02
	Total (A + B)				5,346.26
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	100mmφ x 3 m PVC pipe	pcs	12.00	641.29	7,695.48
	100mm Elbow	pcs	24.00	68.38	1,641.12
	75mmφ x 3 m PVC pipe	pcs	8.00	543.38	4,347.04
	Sub - Total				13,683.64
D	Direct Cost (A+B+C)				19,029.90
E	Direct Unit Cost [(A+B+C)/Quantity]				19,029.90
F	Overhead, Contingencies & Miscellaneous (OCM)				2,854.49
G	Contractor's Profit (CP)				15% of D
H	Value Added Tax (VAT)				10% of D
I	Total Cost (D+F+G+H)				6% of (D+F+G)
J	Total Unit Cost (I/Quantity)				25,214.62

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1002(6) Waterline Works

Quantity : 1.00 I.s.

Output per hour : I.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	24.00	68.75	1,650.00
	b. Skilled Laborer	2	24.00	52.50	2,520.00
	c. Unskilled Laborer	4	24.00	40.63	3,900.48
	Sub - Total				8,070.48
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor Cost)				807.05
	Sub - Total				807.05
	Total (A + B)				8,877.53
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	25mmX3m PVC pipe	pcs	10.00	135.13	1,351.30
	12mm Plain Tee	pcs	10.00	14.00	140.00
	12mm Plain Tee Reducer	pcs	5.00	39.75	198.75
	12mm Couplings	pcs	20.00	10.38	207.60
	25mm Couplings	pcs	8.00	15.63	125.04
	12mm elbow w/ Thread Control Valve	pcs	7.00	60.00	420.00
	25mm elbow w/ Thread Control Valve	pcs	8.00	70.00	560.00
	12mm plain Elbow	pcs	12.00	50.00	600.00
	25mm plain Elbow	pcs	13.00	60.00	780.00
	12mm Tee with thread for faucet	pcs	3.00	50.00	150.00
	25mm Tee with thread	pcs	5.00	70.00	350.00
	12mm elbow with thread for Shower	pcs	5.00	60.00	300.00
	25mm elbow with thread	pcs	12.00	70.00	840.00
	12mm socket one end threaded	pcs	12.00	60.00	720.00
	25mm socket one end threaded	pcs	3.00	70.00	210.00
	Solvent cement	pint	10.00	30.00	300.00
	Teflon tape	roll	5.00	20.00	100.00
	Sub - Total				7,352.69
D	Direct Cost (A+B+C)				16,230.22
E	Direct Unit Cost [(A+B+C)/Quantity]				16,230.22
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)		15% of D		2,434.53
H	Value Added Tax (VAT)		10% of D		1,623.02
I	Total Cost (D+F+G+H)		6% of (D+F+G)		1,217.27
J	Total Unit Cost (I/Quantity)				21,505.04
					21,505.04

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1002(5)b Plumbing Fixtures

Quantity : 1.00 I.S.

Output per hour : I.S.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	24.00	68.75	1,650.00
	b. Skilled Laborer	2	24.00	52.50	2,520.00
	c. Unskilled Laborer	4	24.00	40.63	3,900.48
	Sub - Total				8,070.48
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor Cost)				807.05
	Sub - Total				807.05
	Total (A + B)				8,877.53
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Water closet (White)	set	3	3,500.00	10,500.00
	Lavatory/Wall Mounted (White)	set	3	3,000.00	9,000.00
	Kitchen Sink	set	1	3,000.00	3,000.00
	Faucet, Hose Bibb	pcs	2	150.00	300.00
	Floor drain,4" x 4", brass	pcs	3	305.00	915.00
	Shower curtain	pcs	1	550.00	550.00
	20mm dia Curtain Rod, stainless	mtrs	1	250.00	250.00
	Sub - Total				24,515.00
D	Direct Cost (A+B+C)				33,392.53
E	Direct Unit Cost [(A+B+C)/Quantity]				33,392.53
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		5,008.88
G	Contractor's Profit (CP)		10% of D		3,339.25
H	Value Added Tax (VAT)		6% of (D+F+G)		2,504.44
I	Total Cost (D+F+G+H)				44,245.10
J	Total Unit Cost (I/Quantity)				44,245.10

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1003(1)a Ceiling (4.5mm Fiber Cement Board and Metal Spandrel)

Quantity : 156.96 sq.m.

Output per hour : 3.729 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Labor					
	a. Construction Foreman	1	43.00	68.75	2,956.25	
	b. Skilled Laborer	3	43.00	52.50	6,772.50	
	c. Unskilled Laborer	6	43.00	40.63	10,482.54	
	Sub - Total				20,211.29	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Equipment					
	Minor Tools (10% of Labor)				2,021.13	
	Sub - Total				2,021.13	
	Total (A + B)					22,232.42
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)	
	Materials					
	Ceiling					
	a. Fiber Cement Board, 4.5mm thk	pcs	58.00	410.00	23,780.00	
	b. Double furring, 50mm x 5m	pcs	178.00	95.00	16,910.00	
	c. Carrying Channel, 40mm x 5m	pcs	57.00	95.00	5,415.00	
	d. Wall Angle, 25mm x 25mm x 3m	pcs	38.00	38.00	1,444.00	
	e. W-Clip	pcs	942.00	3.50	3,297.00	
	f. Rivets, 1/8" x 1/2"	pcs	2,198.00	1.50	3,297.00	
	g. Black Screw, 1"	pcs	1,766.00	0.35	618.10	
	h. Drill Bit, 9/64 (metal)	pcs	12.00	65.00	780.00	
	i. Drill Bit, 1/8 (masonry)	pcs	12.00	65.00	780.00	
	j. Screw Bit, single	pcs	12.00	50.85	610.20	
	k. Metal Ceiling, spandrel	sq.m	12.00	350.00	4,200.00	
	l. Hanger Bars	pcs	157.00	49.00	7,693.00	
	Sub - Total				68,824.30	
D	Direct Cost (A+B+C)					91,056.72
E	Direct Unit Cost [(A+B+C)/Quantity]					580.13
F	Overhead, Contingencies & Miscellaneous (OCM)					13,658.51
G	Contractor's Profit (CP)					9,105.67
H	Value Added Tax (VAT)					6,829.25
I	Total Cost (D+F+G+H)					120,650.15
J	Total Unit Cost (I/Quantity)					768.67

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1007 Aluminum Glass Door (Sliding/Swing Type)

Quantity : 10.29 sq.m.

Output per hour : 0.780 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	14.00	68.75	962.50
	b. Skilled Laborer	3	14.00	52.50	2,205.00
	c. Unskilled Laborer	3	14.00	40.63	1,706.46
	Sub - Total				4,873.96
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				487.40
	Sub - Total				487.40
Total (A + B)					
					5,361.36
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	D-1 : 6mm Thk. Tinted Glass Double Swing Door on Powder Coated Aluminum Frame, 2m x 2.10m	sq.m	4.20	4,000.00	16,800.00
	D-2 : 6mm Thk. Tinted Glass Swing Door on Powder Coated Aluminum Frame, 1.0m x 2.10m	sq.m	4.20	4,000.00	16,800.00
	D-3 : 6mm Thk. Tinted Glass Swing Door on Powder Coated Aluminum Frame, 0.9m x 2.10m	sq.m	1.89	4,000.00	7,560.00
	Consumables (3% of Materials Cost)				1,234.80
	Sub - Total				42,394.80
D	Direct Cost (A+B+C)				47,756.16
E	Direct Unit Cost [(A+B+C)/Quantity]				4,641.03
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)				
			15% of D		7,163.42
			10% of D		4,775.62
			6% of (D+F+G)		3,581.71
H	Value Added Tax (VAT)				
I	Total Cost (D+F+G+H)				63,276.91
J	Total Unit Cost (I/Quantity)				6,149.36

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 1008

Aluminum Glass Window (Sliding/Casement/Awning/Fixed Type)

Quantity

: 46.11

sq.m.

Output per hour

: 3.600

sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
B	a. Construction Foreman	1	13.00	68.75	893.75
	b. Skilled Laborer	3	13.00	52.50	2,047.50
	c. Unskilled Laborer	3	13.00	40.63	1,584.57
	Sub - Total				4,525.82
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (5% of Labor)				226.29
	Sub - Total				226.29
	Total (A + B)				4,752.11
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	W-1: 6mm thick tinted awning glass window on powder coated aluminum frame, 1.2m x 2.1m	sq.m	5.04	2,500.00	12,600.00
	W-2: 6mm thick tinted sliding glass window on powder coated aluminum frame, 1.2m x 1.2m	sq.m	4.32	2,500.00	10,800.00
	W-3: 6mm thick tinted sliding glass window on powder coated aluminum frame, 2.4m x 1.2m	sq.m	14.4	2,500.00	36,000.00
	W-4: 6mm thick tinted awning glass window with complete hardware and accessories, 0.6m x 1.1m	sq.m	0.66	2,500.00	1,650.00
	W-5: 6mm thick tinted awning glass window with complete hardware and accessories, 0.6m x 0.6m	sq.m	2.88	2,500.00	7,200.00
	W-6: 6mm thick tinted awning glass window on powder coated aluminum frame, 2.25m x 2.1m	sq.m	9.45	2,500.00	23,625.00
	W-7: 6mm thick tinted sliding glass window on powder coated aluminum frame, 3.0m x 1.2m	sq.m	3.6	2,500.00	9,000.00
	W-8: Fixed glass window with complete hardware and accessories, 2.4m x 1.2m	sq.m	2.88	2,500.00	7,200.00
	W-9: 6mm thick clear awning glass window on powder coated aluminum frame, 1.2m x 1.8m	sq.m	2.16	2,500.00	5,400.00
	W-10: 6mm thick clear awning glass window on powder coated aluminum frame, 1.2m x 0.6m	sq.m	0.72	2,500.00	1,800.00

[illegible]

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1010(2)a Hollow Core Flush Door

Quantity : 5.67 sq.m.

Output per hour : 0.320 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	18.00	68.75	1,237.50
	b. Skilled Laborer	1	18.00	52.50	945.00
	c. Unskilled Laborer	1	18.00	40.63	731.34
	Sub - Total				2,913.84
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				291.38
	Sub - Total				291.38
	Total (A + B)				3,205.22
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	D-4 ; PVC Flush door; 2" x 6" door jamb with door closer; 0.60m x 2.10m	sq.m	3.78	1,550.00	5,859.00
	D-5; PVC Flush door; 2" x 6" door jamb with door closer; 0.90m x 2.1m	sq.m	1.89	1,550.00	2,929.50
	Consumables (3% of Materials Cost)				263.66
	Sub - Total				9,052.16
D	Direct Cost (A+B+C)				12,257.38
E	Direct Unit Cost [(A+B+C)/Quantity]				2,161.80
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		1,838.61
G	Contractor's Profit (CP)		10% of D		1,225.74
H	Value Added Tax (VAT)		6% of (D+F+G)		919.30
I	Total Cost (D+F+G+H)				16,241.03
J	Total Unit Cost (I/Quantity)				2,864.38

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1013(2)at Fabricated Metal Roofing Accessory, Gauge 26-Ridge/Hip Rolls

Quantity : 26.74 l.m.

Output per hour : 10.00 l.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Labor				
	a. Construction Foreman	1	3.00	68.75	206.25
	b. Skilled Laborer	1	3.00	52.50	157.50
	c. Unskilled Laborer	1	3.00	40.63	121.89
	Sub - Total				485.64
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Equipment				
	Minor Tools (10% of Labor)				48.56
	Sub - Total				48.56
	Total (A + B)				
					534.20
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)
	Materials				
	a. Ridge Rolls (0.6 mm)	l.m.	29.00	117.50	3,407.50
	b. Blind Rivets	pc.	515.00	1.25	643.75
	Consumables (3% of Materials Cost)				121.54
	Sub - Total				4,172.79
D	Direct Cost (A+B+C)				
E	Direct Unit Cost [(A+B+C)/Quantity]				
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	706.05
G	Contractor's Profit (CP)			10% of D	470.70
H	Value Added Tax (VAT)			6% of (D+F+G)	353.02
I	Total Cost (D+F+G+H)				6,236.76
J	Total Unit Cost (I/Quantity)				233.21

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 1013(2)c

: Fabricated Metal Roofing Accessory, (Gutter)

Quantity

: 12.41

: l.m.

Output per hour

: 11.80

: l.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B	Labor				
	a. Construction Foreman	1	2.00	68.75	137.50
	b. Skilled Laborer	1	2.00	52.50	105.00
	c. Unskilled Laborer	1	2.00	40.63	81.26
	Sub - Total				323.76
C	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				32.38
	Sub - Total				32.38
	Total (A + B)				356.14
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. Pre-painted Gutter	l.m	12.41	117.50	1,458.29
	b. 12" x 1" Plain GI Strap	pc.	38.00	15.00	570.00
	c. Blind Rivets	pc.	199.00	1.25	248.75
	Consumables (3% of Materials Cost)				60.85
	Sub - Total				2,337.89
	D Direct Cost (A+B+C)				2,694.03
	E Direct Unit Cost [(A+B+C)/Quantity]				217.07
	F Overhead, Contingencies & Miscellaneous (OCM)		15% of D		404.10
	G Contractor's Profit (CP)		10% of D		269.40
	H Value Added Tax (VAT)		6% of (D+F+G)		202.05
I Total Cost (D+F+G+H)				3,569.59	
J Total Unit Cost (I/Quantity)				287.61	

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1014(1)b1 Prepainted Metal Sheets, Rib Type-above 0.427 mm-Long Span

Quantity : 125.08 sq.m.

Output per hour : 4.152 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Labor				
	a. Construction Foreman	1	31.00	68.75	2,131.25
	b. Skilled Laborer	2	31.00	52.50	3,255.00
	c. Unskilled Laborer	4	31.00	40.63	5,038.12
	Sub - Total				10,424.37
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)
	Equipment				
	Minor Tools (5% of Labor)				521.22
	Sub - Total				521.22
	Total (A + B)				10,945.59
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)
	Materials				
	a. Prepainted Metal Sheets (Rib Type, Short Span / Long Span, below 0.427mm thk/above 0.427mm thk)	sq.m.	126.00	340.00	42,840.00
	b. Tek screw / J-bolt with washers Consumables (3% of Materials Cost)	pc.	1,251.00	4.00	5,004.00
	Sub - Total				1,435.32
D	Sub - Total				49,279.32
E	Direct Cost (A+B+C)				60,224.91
F	Direct Unit Cost [(A+B+C)/Quantity]				481.51
G	Overhead, Contingencies & Miscellaneous (OCM)				9,033.74
H	Contractor's Profit (CP)				6,022.49
I	Value Added Tax (VAT)				4,516.87
J	Total Cost (D+F+G+H)				79,798.00
J	Total Unit Cost (I/Quantity)				638.00

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1018 Unglazed Tiles

Quantity : 13.71 sq.m.

Output per hour : 1.95 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	8.00	68.75	550.00
	b. Skilled Laborer	5	8.00	52.50	2,100.00
	c. Unskilled Laborer	5	8.00	40.63	1,625.20
	Sub - Total				4,275.20
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (5% of Labor)				213.76
	Sub - Total				213.76
	Total (A + B)				4,488.96
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. Unglazed Tiles (30cm x 30cm) Flooring (T&B)	sq.m	14.40	603.00	8,680.49
	b. Cement	bags	5.00	240.00	1,200.00
	c. Sand	cu.m	0.36	552.00	196.77
	d. Tile Grout	bags	1.71	650.00	1,113.94
	e. Tile Adhesive (25 kgs)	bags	1.96	280.00	548.95
	f. Consumables (3% of Materials cost)				352.20
	Sub - Total				12,092.34
D	Direct Cost (A+B+C)				16,581.30
E	Direct Unit Cost [(A+B+C)/Quantity]				1,209.43
F	Overhead, Contingencies & Miscellaneous (OCM)				2,487.20
G	Contractor's Profit (CP)				1,658.13
H	Value Added Tax (VAT)				1,243.60
I	Total Cost (D+F+G+H)				21,970.23
J	Total Unit Cost (I/Quantity)				1,602.50

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : 0.00

Item No./Description : 1018(1)a Glazed Tiles and Trims

Quantity : 144.28 sq.m.

Output per hour : 2.73 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Labor					
	a. Construction Foreman	1	53.00	68.75	3,643.75	
	b. Skilled Laborer	10	53.00	52.50	27,825.00	
	c. Unskilled Laborer	10	53.00	40.63	21,533.90	
	Sub - Total				53,002.65	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Equipment					
	Minor Tools (5% of Labor)				2,650.13	
	Sub - Total				2,650.13	
	Total (A + B)					55,652.78
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)	
	Materials					
	a. Glazed Tiles (60cm x 60cm) Floor Area	sq.m	134.36	625.00	83,973.75	
	b. Glazed Tiles (30cm x 30cm) Wall Area (T&B)	sq.m	17.14	625.00	10,710.00	
	c. Cement	bags	46.89	240.00	11,253.84	
	d. Sand	cu.m	3.75	550.00	2,063.20	
	e. Tile Grout	bags	18.04	650.00	11,722.75	
	f. Tile Adhesive (25 kgs)	bags	20.63	280.00	5,776.97	
	g. Consumables (3% of Materials cost)				3,765.02	
	Sub - Total				129,265.53	
D	Direct Cost (A+B+C)					184,918.31
E	Direct Unit Cost [(A+B+C)/Quantity]					1,281.66
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	27,737.75	
G	Contractor's Profit (CP)			10% of D	18,491.83	
H	Value Added Tax (VAT)			6% of (D+F+G)	13,868.87	
I	Total Cost (D+F+G+H)					245,016.76
J	Total Unit Cost (I/Quantity)					1,698.20

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 1027(1) Cement Plaster Finish

Quantity

: 394.28 sq.m.

Output per hour

: 14.250 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Labor					
	a. Construction Foreman	1	28.00	68.75	1,925.00	
	b. Skilled Laborer	2	28.00	52.50	2,940.00	
	c. Unskilled Laborer	8	28.00	40.63	9,101.12	
	Sub - Total				13,966.12	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhpP)	
	Equipment					
	Minor Tools (10% of Labor)				1,396.61	
	Sub - Total				1,396.61	
	Total (A + B)					15,362.73
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhpP)	
	Materials					
	a. Cement	bags	131.00	230.00	30,130.00	
	b. Sand	cu.m.	11.00	550.00	6,050.00	
	Sub - Total				36,180.00	
D	Direct Cost (A+B+C)					51,542.73
E	Direct Unit Cost [(A+B+C)/Quantity]					130.73
F	Overhead, Contingencies & Miscellaneous (OCM)					
G	Contractor's Profit (CP)					15% of D
H	Value Added Tax (VAT)					10% of D
I	Total Cost (D+F+G+H)					6% of (D+F+G)
J	Total Unit Cost (I/Quantity)					68,294.12
					173.21	

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
 Location :
 Item No./Description : 1032(1)a Painting Works, Masonry/Concrete
 Quantity : 394.28 sq.m.
 Output per hour : 4.200 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Labor					
	a. Construction Foreman	1	94.00	68.75	6,462.50	
	b. Skilled Laborer	3	94.00	52.50	14,805.00	
	c. Unskilled Laborer	2	94.00	40.63	7,638.44	
	Sub - Total				28,905.94	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)	
	Equipment					
	Minor Tools (10% of Labor)				2,890.59	
	Sub - Total				2,890.59	
	Total (A + B)					31,796.53
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)	
	Materials					
	a. Concrete Neutralizer	gal.	8.00	495.00	3,960.00	
	b. Concrete Sealer Primer	gal.	16.00	605.00	9,680.00	
	c. Patching Compound	gal.	20.00	530.00	10,600.00	
	d. Semi Gloss Latex (two coat only)	gal.	32.00	620.00	19,840.00	
	Consumables (5% of Materials Cost)				2,204.00	
	Sub - Total				46,284.00	
D	Direct Cost (A+B+C)					78,080.53
E	Direct Unit Cost [(A+B+C)/Quantity]					198.03
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	11,712.08	
G	Contractor's Profit (CP)			10% of D	7,808.05	
H	Value Added Tax (VAT)			6% of (D+F+G)	5,856.04	
I	Total Cost (D+F+G+H)					103,456.71
J	Total Unit Cost (I/Quantity)					262.39

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: 0.00

Item No./Description

: 1032(1)b Painting Works, Wood

Quantity

: 3.97 sq.m.

Output per hour

: 1.890 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	3.00	68.75	206.25
	b. Skilled Laborer	2	3.00	52.50	315.00
	c. Unskilled Laborer	1	3.00	40.63	121.89
	Sub - Total				643.14
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				64.31
	Sub - Total				64.31
	Total (A + B)				707.45
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. Glazing Putty	gal.	0.20	540.00	107.16
	b. Flat Wall Enamel	gal.	1.00	635.00	635.00
	c. Enamel Quick Dry	gal.	1.00	635.00	635.00
	d. Paint Thinner	gal.	1.00	365.00	365.00
	Consumables (5% of Materials Cost)				87.11
	Sub - Total				1,829.27
D	Direct Cost (A+B+C)				2,536.73
E	Direct Unit Cost [(A+B+C)/Quantity]				639.13
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		380.51
G	Contractor's Profit (CP)		10% of D		253.67
H	Value Added Tax (VAT)		6% of (D+F+G)		190.25
I	Total Cost (D+F+G+H)				3,361.16
J	Total Unit Cost (I/Quantity)				846.85

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
Location : 0.00
Item No./Description : 1032(1)c Painting Works, Steel
Quantity : 15.00 sq.m.
Output per hour : 2.00 sq.m.

A	Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor					
	a. Construction Foreman	1	8.00	68.75	550.00	
	b. Skilled Laborer	2	8.00	52.50	840.00	
	c. Unskilled Laborer	1	8.00	40.63	325.04	
	Sub - Total				1,715.04	
B	Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment					
	Minor Tools (10% of Labor)				171.50	
	Sub - Total				171.50	
	Total (A + B)				1,886.54	
C	Name and Specification		Unit	Quantity	Unit Cost	Amount (Php)
	Materials					
	a. Red Oxide Primer	gal.	1.00	400.00	400.00	
	b. Enamel Paint	gal.	2.00	635.00	1,270.00	
	c. Paint thinner	L.	4.00	210.00	840.00	
	Consumables (5% of Materials Cost)				125.50	
	Sub - Total				2,635.50	
D	Direct Cost (A+B+C)				4,522.04	
E	Direct Unit Cost [(A+B+C)/Quantity]				301.47	
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	678.31	
G	Contractor's Profit (CP)			10% of D	452.20	
H	Value Added Tax (VAT)			6% of (D+F+G)	339.15	
I	Total Cost (D+F+G+H)				5,991.71	
J	Total Unit Cost (I/Quantity)				399.45	

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING
Location : 0.00
Item No./Description : 1046(1) 100 mm CHB Non Load Bearing (including Reinforcing Steel)
Quantity : 78.07 sq.m.
Output per hour : 3.83 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	21.00	68.75	1,443.75
	b. Skilled Laborer	2	21.00	52.50	2,205.00
	c. Unskilled Laborer	3	21.00	40.63	2,559.69
	Sub - Total				6,208.44
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	a. One-bagger mixer Minor Tools (10% of Labor)	1	21.00	172.00	3,612.00 620.84
	Sub - Total				4,232.84
Total (A + B)					
					10,441.28
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. 100 mm thk CHB (Non-Load Bearing Load	pc.	1,015.00	12.00	12,180.00
	b. Cement	bag	41.00	240.00	9,840.00
	c. Sand	cu.m.	4.00	550.00	2,200.00
	d. Reinforcing Steel	kg.	253.00	48.00	12,144.00
	e. #16 Tie wire	kg.	4.00	75.00	300.00
	Quantity derived from 10mm bars spaced at 0.4 m vertically and every 3 layers of CHB				
	Sub - Total				36,664.00
D	Direct Cost (A+B+C)				47,105.28
E	Direct Unit Cost [(A+B+C)/Quantity]				603.37
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		7,065.79
G	Contractor's Profit (CP)		10% of D		4,710.53
H	Value Added Tax (VAT)		6% of (D+F+G)		3,532.90
I	Total Cost (D+F+G+H)				62,414.50
J	Total Unit Cost (I/Quantity)				799.47

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1046(2) 150 mm CHB Non Load Bearing (including Reinforcing Steel)

: 119.07 sq.m.

: 6.36 sq.m.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	19.00	68.75	1,306.25
	b. Skilled Laborer	3	19.00	52.50	2,992.50
	c. Unskilled Laborer	6	19.00	40.63	4,631.82
	Sub - Total				8,930.57
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	a. One-bagger mixer Minor Tools (10% of Labor)	1	19.00	172.00	3,268.00 893.06
	Sub - Total				4,161.06
	Total (A + B)				13,091.63
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a. 150 mm thk CHB (Non-Load Bearing Load	pc.	1,548.00	16.00	24,768.00
	b. Cement	bag	179.00	240.00	42,960.00
	c. Sand	cu.m.	5.00	550.00	2,750.00
	d. Reinforcing Steel	kg.	386.00	48.00	18,528.00
	e. #16 Tie wire	kg.	6.00	70.00	420.00
	Quantity derived from 10mm bars spaced at 0.4 m vertically and every 3 layers of CHB				
	Sub - Total				89,426.00
D	Direct Cost (A+B+C)				102,517.63
E	Direct Unit Cost [(A+B+C)/Quantity]				860.99
F	Overhead, Contingencies & Miscellaneous (OCM)				15,377.64
G	Contractor's Profit (CP)				10,251.76
H	Value Added Tax (VAT)				7,688.82
I	Total Cost (D+F+G+H)				135,835.86
J	Total Unit Cost (I/Quantity)				1,140.81

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1047(2)a Structural Steel, Trusses

: 1655.00 kg

: 170.00 kg

A	Designation		No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor					
B	<i>Fabrication</i>					
	a. Construction Foreman		1	10.00	68.75	687.50
	b. Skilled Laborer		3	10.00	52.50	1,575.00
	c. Unskilled Laborer		3	10.00	40.63	1,218.90
	<i>Erection</i>					
	a. Skilled Laborer		3	5.00	52.50	787.50
	b. Unskilled Laborer		4	5.00	40.63	812.60
	Sub - Total					5,081.50
	Name and Capacity		No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment					
C	a. Welding Machine		1	8.00	391.00	3,128.00
	b. Cutting Outfit		1	3.00	45.45	136.35
	Minor Tools (10% of Labor)					508.15
	Sub - Total					3,772.50
	Total (A + B)					8,854.00
	Name and Specification		Unit	Quantity	Unit Cost	Amount (Php)
	Materials					
	a. Structural Steel Truss		kg.	1,655.00	42.00	69,510.00
	b. Acetylene		kg.	19.00	83.00	1,577.00
	c. Oxygen		kg.	37.00	83.00	3,071.00
D	d. Welding Rod		kg.	34.00	83.00	2,822.00
	Consumables (5% of Materials Cost)					3,849.00
	Sub - Total					80,829.00
	Direct Cost (A+B+C)					89,683.00
	Direct Unit Cost [(A+B+C)/Quantity]					54.19
	Overhead, Contingencies & Miscellaneous (OCM)			15% of D		13,452.45
	Contractor's Profit (CP)			10% of D		8,988.30
	Value Added Tax (VAT)			6% of (D+F+G)		6,726.23
	Total Cost (D+F+G+H)					118,829.98
	Total Unit Cost (I/Quantity)					71.80

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1047(2)b

: Structural Steel, Purlins

: 379.94

: kg

: 90.45

: kg

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
B	Labor				
	a. Construction Foreman	1	5.00	68.75	343.75
	b. Skilled Laborer	2	5.00	52.50	525.00
	c. Unskilled Laborer	4	5.00	40.63	812.60
	Sub - Total				1,681.35
C	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	a. Welding Machine Minor Tools (10% OF Labor)	2	5.00	391.00	3,910.00 168.14
	Sub - Total				4,078.14
	Total (A + B)				5,759.49
D	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. Structural Steel Purlins	kg.	380.00	55.00	20,900.00
	b. Welding Rod	kg.	8.00	83.00	664.00
	Consumables (5% of Materials Cost)				1,045.00
E	Sub - Total				22,609.00
	Direct Cost (A+B+C)				28,368.49
	Direct Unit Cost [(A+B+C)/Quantity]				74.66
	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		4,255.27
	Contractor's Profit (CP)		10% of D		2,836.85
F	Value Added Tax (VAT)		6% of (D+F+G)		2,127.64
	Total Cost (D+F+G+H)				37,588.24
	Total Unit Cost (I/Quantity)				98.93

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : Regional Area

Item No./Description : 1047(7)b Metal Structure Accessories, Sagrods

Quantity : 79.92 kg

Output per hour : 1.00 kg

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	8.00	68.75	550.00
	b. Skilled Laborer	1	8.00	52.50	420.00
	c. Unskilled Laborer	1	8.00	40.63	325.04
	Sub - Total				1,295.04
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				129.50
	Sub - Total				129.50
	Total (A + B)				1,424.54
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	a.Sagrod with nuts and bolts	kg	80.00	35.00	2,800.00
	Sub - Total				2,800.00
D	Direct Cost (A+B+C)				4,224.54
E	Direct Unit Cost [(A+B+C)/Quantity]				52.86
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	633.68
G	Contractor's Profit (CP)			10% of D	422.45
H	Value Added Tax (VAT)			6% of (D+F+G)	316.84
I	Total Cost (D+F+G+H)				5,597.52
J	Total Unit Cost (I/Quantity)				70.04

DETAILED ESTIMATE

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1047(3)a Metal Structure Accessories, Anchorbolts

: 32.00 ea

: 1.00 ea

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	5.00	68.75	343.75
	b. Skilled Laborer	1	5.00	52.50	262.50
	c. Unskilled Laborer	1	5.00	40.63	203.15
	Sub - Total				809.40
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (10% of Labor)				80.94
	Sub - Total				80.94
Total (A + B)					
					890.34
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a. Standard Anchorbolts	pc.	32.00	160.00	5,120.00
	Sub - Total				5,120.00
D	Direct Cost (A+B+C)				6,010.34
E	Direct Unit Cost [(A+B+C)/Quantity]				187.82
F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	901.55
G	Contractor's Profit (CP)			10% of D	601.03
H	Value Added Tax (VAT)			6% of (D+F+G)	450.78
I	Total Cost (D+F+G+H)				7,963.70
J	Total Unit Cost (I/Quantity)				248.87

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1047(3)c Metal Structure Accessories, Turnbuckle

: 8.00 ea

: 1.00 ea

A		Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
		Labor				
		a. Construction Foreman	1	2.00	68.75	137.50
		b. Skilled Laborer	1	2.00	52.50	105.00
		c. Unskilled Laborer	1	2.00	40.63	81.26
		Sub - Total				323.76
B		Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
		Equipment				
		Minor Tools (10% of Labor)				32.38
		Sub - Total				32.38
		Total (A + B)				356.14
C		Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
		Materials				
		a. Standard Turnbuckle	pc.	8.00	100.00	800.00
		Sub - Total				800.00
		Direct Cost (A+B+C)				1,156.14
D		Direct Unit Cost [(A+B+C)/Quantity]				
E		Overhead, Contingencies & Miscellaneous (OCM)		15% of D		144.52
F		Contractor's Profit (CP)		10% of D		173.42
G		Value Added Tax (VAT)		6% of (D+F+G)		115.61
H		Total Cost (D+F+G+H)				86.71
I		Total Unit Cost (I/Quantity)				1,531.88
J		Total Unit Cost (I/Quantity)				191.49

DETAILED UNIT PRICE ANALYSIS

Project

Location

Item No./Description

Quantity

Output per hour

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

: Regional Area

: 1047(5) Metal Structure Accessories, Steel Plates

: 280.05 kg

: 25.990 kg

A		Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
		Labor				
		a. Construction Foreman	1	11.00	68.75	756.25
		b. Skilled Laborer	2	11.00	52.50	1,155.00
		c. Unskilled Laborer	2	11.00	40.63	893.86
		Sub - Total				2,805.11
B		Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
		Equipment				
		Minor Tools (10% of Labor)				280.51
		Sub - Total				280.51
		Total (A + B)				3,085.62
C		Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
		Materials				
		a. Steel Plate 4' x 8' x 12mm Consumables (3% of Materials)	kg	295.00	40.00	11,800.00
		Sub - Total				11,800.00
		Direct Cost (A+B+C)				14,885.62
D						
E						
F						
G						
H						
I						
J						

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : Regional Area

Item No./Description : 1047(4) Metal Structure Accessories, Cross Bracing

Quantity : 25.78 kg

Output per hour : 12.995 kg

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Labor				
	a. Construction Foreman	1	2.00	68.75	137.50
	b. Skilled Laborer	1	2.00	52.50	105.00
	c. Unskilled Laborer	1	2.00	40.63	81.26
	Sub - Total				323.76
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (10% of Labor)				32.38
	Sub - Total				32.38
	Total (A + B)				356.14
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	a.Cross Bracing Consumables (3% of Material Cost)	kg	28.00	35.00	980.00 29.40
	Sub - Total				1,009.40
D	Direct Cost (A+B+C)				1,365.54
E	Direct Unit Cost [(A+B+C)/Quantity]				52.97
F	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		204.83
G	Contractor's Profit (CP)		10% of D		136.55
H	Value Added Tax (VAT)		6% of (D+F+G)		102.42
I	Total Cost (D+F+G+H)				1,809.34
J	Total Unit Cost (I/Quantity)				70.18

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: 1051(1) Tubular Stainless Steel Railings

Quantity

: 22.10 meter

Output per hour

: 6.00 meter

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B	Labor				
	a. Construction Foreman	1	12.00	68.75	825.00
	b. Skilled Laborer	2	12.00	52.50	1,260.00
	c. Unskilled Laborer	4	12.00	40.63	1,950.24
	Sub - Total				4,035.24
C	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				403.52
	Sub - Total				403.52
	Total (A + B)				4,438.76
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Supply and Installation (Railing @ Ramp)	ln.m	11.40	550.00	6,270.00
	Supply and Installation (Railing @ Stair)	ln.m	4.45	900.00	4,005.00
	Supply and Installation (Railing @ Balcony)	ln.m	15.19	900.00	13,671.00
	Stair Nosing, brass	ln.m	15.12	900.00	13,608.00
	Sub - Total				37,554.00
	Direct Cost (A+B+C)				41,992.76
	Direct Unit Cost [(A+B+C)/Quantity]				1,900.13
	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		6,298.91
	Contractor's Profit (CP)		10% of D		4,199.28
	Value Added Tax (VAT)		6% of (D+F+G)		3,149.46
Total Cost (D+F+G+H)				55,640.41	
Total Unit Cost (I/Quantity)				2,517.67	

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: 1100(10) Conduits, Boxes & Fittings, Conduit Works/Conduit Rough-in

Quantity

: 1.00 I.S.

Output per hour

: 1.00 I.S.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	32.00	68.75	2,200.00
	b. Skilled Laborer	1	32.00	52.50	1,680.00
	c. Unskilled Laborer	1	32.00	40.63	1,300.16
	Sub - Total				5,180.16
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				518.02
	Sub - Total				518.02
Total (A + B)					
					5,698.18
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Junction box 4" x 4" x 1/2" w/ cover	pcs	45.00	39.00	1,755.00
	Utility box 2" x 4" x 1/2" w/ cover	pcs	35.00	33.00	1,155.00
	Steel clamp w/ screw	pcs	59.00	5.50	324.50
	Electrical tape (big)	rolls	15.00	25.00	375.00
	G.I. wire ga. #18	kls	15.00	70.00	1,050.00
	Sub - Total				4,659.50
D	Direct Cost (A+B+C)				
E	Direct Unit Cost [(A+B+C)/Quantity]				
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)				
H	Value Added Tax (VAT)				
I	Total Cost (D+F+G+H)				
J	Total Unit Cost (I/Quantity)				

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: 1101(33) Wires and Wiring Devices

Quantity

: 1.00 I.s.

Output per hour

: 1.00 I.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)	
	Labor					
	a. Construction Foreman	1	32.00	68.75	2,200.00	
	b. Skilled Laborer	1	32.00	52.50	1,680.00	
	c. Unskilled Laborer	1	32.00	40.63	1,300.16	
	Sub - Total				5,180.16	
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)	
	Equipment					
	Minor Tools (10% of Labor)				518.02	
	Sub - Total				518.02	
	Total (A + B)				5,698.18	
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)	
	Materials					
	Single switch with plate (National)	pcs	9.00	150.00	1,350.00	
	Duplex switch with plate (National)	pcs	6.00	180.00	1,080.00	
	Triple switch with plate (National)	pcs	6.00	250.00	1,500.00	
	Three-way switch with plate (National)	pcs	8.00	220.00	1,760.00	
	Duplex convenience outlet (National)	pcs	26.00	180.00	4,680.00	
	Duplex Weatherproof outlet	pcs	5.00	400.00	2,000.00	
	Aircon outlet	pcs	14.00	400.00	5,600.00	
	3.5 mm² THHN/THWN copper wire	rolls	1.00	3,500.00	3,500.00	
	5.5 mm² THHN/THWN copper wire	rolls	1.00	4,100.00	4,100.00	
	14 mm² THHN/THWN copper wire	ln.m	20.00	125.00	2,500.00	
	22 mm² THHN/THWN copper wire	ln.m	20.00	160.00	3,200.00	
	38 mm² THHN/THWN copper wire	ln.m	20.00	210.00	4,200.00	
	40 mm Ø PVC pipe, Sch. 40	pcs	10.00	165.00	1,650.00	
	50 mm Ø PVC pipe, Sch. 40	pcs	6.00	350.00	2,100.00	
	15 mm Ø PVC elbow	pcs	80.00	12.00	960.00	
	20 mm Ø PVC elbow	pcs	50.00	18.00	900.00	
	40 mm Ø PVC elbow	pcs	4.00	45.00	180.00	
	50 mm Ø PVC elbow	pcs	8.00	80.00	640.00	
	65 mm Ø Entrance cap	pcs	1.00	255.00	255.00	
	50 mm Ø RSC coupling	pcs	2.00	45.00	90.00	
	Electric Meter	sets	1.00	3,000.00	3,000.00	
		Sub - Total				45,245.00
	D	Direct Cost (A+B+C)				50,943.18
	E	Direct Unit Cost [(A+B+C)/Quantity]				50,943.18
	F	Overhead, Contingencies & Miscellaneous (OCM)			15% of D	7,641.48
G	Contractor's Profit (CP)			10% of D	5,094.32	
H	Value Added Tax (VAT)			6% of (D+F+G)	3,820.74	
I	Total Cost (D+F+G+H)				67,499.71	
J	Total Unit Cost (I/Quantity)				67,499.71	

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: 1102(1) Panelboard with Main & Branch Breakers

Quantity

: 1.00 I.s.

Output per hour

: 1.00 I.s.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
B	a. Construction Foreman	1	9.00	68.75	618.75
	b. Skilled Laborer	1	9.00	52.50	472.50
	c. Unskilled Laborer	2	9.00	40.63	731.34
	Sub - Total				1,822.59
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
C	Minor Tools (10% of Labor)				182.26
	Sub - Total				182.26
	Total (A + B)				2,004.85
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
D	Distribution Panel, Breakers and Branches				
	2 Branches Main Distribution Panel, 1-250AT/400AF Main CB, 1-125AT CB, 1-150AT CB, Center Main	set	1.00	15,000.00	15,000.00
	Sub - Total				15,000.00
D	Direct Cost (A+B+C)				17,004.85
E	Direct Unit Cost [(A+B+C)/Quantity]				17,004.85
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)		15% of D		2,550.73
H	Value Added Tax (VAT)		10% of D		1,700.48
I	Total Cost (D+F+G+H)		6% of (D+F+G)		1,275.36
J	Total Unit Cost (I/Quantity)				22,531.42

DETAILED UNIT PRICE ANALYSIS

Project : CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location : Regional Area

Item No./Description : 1103(1) Lighting Fixtures and Lamps

Quantity : 1.00 I.S.

Output per hour : 1.00 I.S.

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php)
B	Labor				
	a. Licensed Electrician	1	1.00	68.75	68.75
	b. Skilled Laborer	2	1.00	52.50	105.00
	c. Unskilled Laborer	6	1.00	40.63	243.78
	Sub - Total				417.53
C	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (Php)
	Equipment				
	Minor Tools (10% of Labor)				41.75
	Sub - Total				41.75
	Total (A + B)				459.28
D	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php)
	Materials				
	3W Pinlight (Recess Type)	set	4.00	293.00	1,172.00
	5W Pinlight (Recess Type)	set	20.00	310.00	6,200.00
	14W Pinlight (Recess Type)	set	8.00	450.00	3,600.00
	Sub - Total				10,972.00
	Direct Cost (A+B+C)				11,431.28
	Direct Unit Cost [(A+B+C)/Quantity]				11,431.28
	Overhead, Contingencies & Miscellaneous (OCM)		15% of D		1,714.69
	Contractor's Profit (CP)		10% of D		1,143.13
Value Added Tax (VAT)		6% of (D+F+G)		857.35	
I	Total Cost (D+F+G+H)				15,146.45
J	Total Unit Cost (I/Quantity)				15,146.45

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location
Item No./Description

: Regional Area
: SPL-1 Panolong

Quantity
Output per hour

: 4.00 unit
: 1.00 unit

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
B	Labor				
	a. Licensed Electrician	1	16.00	68.75	1,100.00
	b. Skilled Laborer	1	16.00	52.50	840.00
	c. Unskilled Laborer	3	16.00	40.63	1,950.24
	Sub - Total				3,890.24
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				389.02
	Sub - Total				389.02
Total (A + B)					4,279.26
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Supply and Fabrication Consumables (5% of Materials)	pcs	4	10,000.00	40,000.00
					1,200.00
	Sub - Total				41,200.00
	Direct Cost (A+B+C)				45,479.26
D	Direct Unit Cost [(A+B+C)/Quantity]				
E	Overhead, Contingencies & Miscellaneous (OCM)				
F				15% of D	11,369.82
G	Contractor's Profit (CP)			10% of D	6,821.89
H	Value Added Tax (VAT)			6% of (D+F+G)	4,547.93
I	Total Cost (D+F+G+H)				3,410.94
J	Total Unit Cost (I/Quantity)				60,260.02
					15,065.01

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: SPL-2 Flag Pole

Quantity

: 2.00 unit

Output per hour

: 1.00 unit

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Construction Foreman	1	48.00	68.75	3,300.00
	b. Skilled Laborer	1	48.00	52.50	2,520.00
	c. Unskilled Laborer	3	48.00	40.63	5,850.72
	Sub - Total				11,670.72
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				1,167.07
	Sub - Total				1,167.07
	Total (A + B)				12,837.79
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Gravel	cu.m	4.00	645.00	2,580.00
	Sand	cu.m	4.00	550.00	2,200.00
	Portland Cement	bags	40.00	230.00	9,200.00
	75mm Ø G.I. Pipe Sch. 40	pcs	8.00	2,500.00	20,000.00
	Flag Cloth	sheet	4.00	1,500.00	6,000.00
	Nylon Rope	l.m	60.00	20.00	1,200.00
	Consumables (5% of Materials Cost)				
	Sub - Total				41,180.00
D	Direct Cost (A+B+C)				54,017.79
E	Direct Unit Cost [(A+B+C)/Quantity]				
F	Overhead, Contingencies & Miscellaneous (OCM)				27,008.90
G	Contractor's Profit (CP)				8,102.67
H	Value Added Tax (VAT)				5,401.78
I	Total Cost (D+F+G+H)				4,051.33
J	Total Unit Cost (I/Quantity)				71,573.57
					35,786.79

DETAILED UNIT PRICE ANALYSIS

Project

: CONSTRUCTION OF TWO (2) STOREY BARANGAY HALL BUILDING

Location

: Regional Area

Item No./Description

: SPL-3 Lattice (Metal with screen)

Quantity

: 4.00 sq.m

Output per hour

: 1.00 sq.m

A	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Labor				
	a. Licensed Electrician	1	16.00	68.75	1,100.00
	b. Skilled Laborer	1	16.00	52.50	840.00
	c. Unskilled Laborer	3	16.00	40.63	1,950.24
	Sub - Total				3,890.24
B	Name and Capacity	No of Unit/s	No. of Hour/s	Hourly Rate	Amount (PhP)
	Equipment				
	Minor Tools (10% of Labor)				389.02
	Sub - Total				389.02
	Total (A + B)				
					4,279.26
C	Name and Specification	Unit	Quantity	Unit Cost	Amount (PhP)
	Materials				
	Supply and Fabrication Consumables (5% of Materials)	sq.m	4	5,000.00	20,000.00 600.00
	Sub - Total				20,600.00
D	Direct Cost (A+B+C)				
E	Direct Unit Cost [(A+B+C)/Quantity]				
F	Overhead, Contingencies & Miscellaneous (OCM)				
G	Contractor's Profit (CP)				
H	Value Added Tax (VAT)				
I	Total Cost (D+F+G+H)				
J	Total Unit Cost (I/Quantity)				