

Project: Provision of Roofing and Elevated Flooring

Location: BAI Compound, Visayas Avenue, Diliman, Quezon City

Owner: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Duration: Thirty (30) Calendar Days

I. BILL OF MATERIALS

PARTICULARS	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1.0 CONCRETE AND MASONRY WORKS				
Filling Materials	4	m ³	500.00	2,000.00
Portland cement	40	bags	245.00	9,800.00
Sand	3	m ³	850.00	2,550.00
Gravel	4	m ³	1,300.00	5,200.00
Ø12 mm x 6m R. S. bar	8	pcs	220.00	1,760.00
Ø10 mm x 6m R. S. bar	29	pcs	115.00	3,335.00
Tie wire Gauge # 16	5	kg	75.00	375.00
			Sub-Total	25,020.00
COUNTER				
CHB 4"	85	Pcs	12.00	1,020.00
Laboratory Sink Stainless	1	pc	4,500.00	4,500.00
Faucet	1	pc	1,000.00	1,000.00
Stainless P - Trap	1	pc	500.00	500.00
			Sub-Total	7,020.00
2.0 STEEL WORKS				
Galvanized Pipe 4" x 20' Long Schedule # 20	4	pcs	3,500.00	14,000.00
MS Plate 30 cm x 30 cm x 10 mm	4	pcs	200.00	800.00
Bolt and Nuts 7/8 "x 5" long w/ Fat Washer	16	pcs	60.00	960.00
			Sub-Total	15,760.00
3.0 ROOFING				
3/16" X 2"X 2" Angle Bar	10	pcs	665.00	6,650.00
C - Purlins, 2 ' x 4'	10	pcs	700.00	7,000.00
Welding Rod	10	kg	75.00	750.00
Primer Red Oxide	2	gal	375.00	750.00
Flashing	2	pcs	700.00	1,400.00
Roofing Nails	2	kg	70.00	140.00
Vulca Seal	1	quart	395.00	395.00
Ridge Roll	5	pcs	700.00	3,500.00
			Sub-Total	20,585.00
4.0 ELECTRICAL				
Panel Board Main 75A				
30 Amps 2 branch				
20 Amps 2 branch				
30 Amp Single phase (Spare)	1	set	26,300.00	26,300.00
Junction Box 4"x 4"	6	pcs	18.00	108.00
Utility Box 2" x 4"	6	pcs	18.00	108.00
Electrical Tape Big	1	pcs	30.00	30.00
PVC Conduit Pipe 1/2" x 3 meter	15	pc	85.00	1,275.00
PVC Connector	10	pcs	18.00	180.00

PVC Clamp 1/2"	15	pcs	10.00	150.00
Two Gang Switch	1	pcs	150.00	150.00
Single Switch	2	sets	100.00	200.00
AWG Wire # 12	40	meter	26.00	1,040.00
AWG Wire # 10	1	box	2,185.00	2,185.00
Lighting Fixture	2	sets	550.00	1,100.00
high Voltage / Convenience Outlet /30,000.00 amp	1	set	1,500.00	1,500.00
Convenience Outlets	6	sets	150.00	900.00

35,226.00

FORMWORKS/SCAFFOLDING

5.0 2"X3" X8' Coco Lumber	20	pcs	84.00	1,680.00
2"X 2" X 10' Coco Lumber	16	pcs	70.00	1,120.00
3" CWN	6	kg	52.00	312.00
2" CWN	1	kg	55.00	55.00
1" CWN	2	kg	55.00	110.00
3" Concrete Nail	1	kg	80.00	80.00
1/4" Marine Plywood	4	pcs	380.00	1,520.00

Sub-Total 4,877.00

6.0 PLUMBING

PVC 1/2" x 3m	6	pcs	100.00	600.00
Gate Valve 1/2"	1	set	350.00	350.00
PVC Reducer 3"x 2"	3	pcs	120.00	360.00
PVC TEE 3"	2	pcs	120.00	240.00
PVC PIPE 1/2" elbow	6	pcs	16.00	96.00
PVC Coupling 1/2"	6	pcs	16.00	96.00
PVC Cement	3	pint	80.00	240.00
PVC Tee 1/2"	4	pcs	15.00	60.00

Sub- Total 1,982.00

Material Cost **110,470.00**

38,664.50

Direct Cost **149,134.50**

Indirect Cost **25,352.87**

TAX 7% **7,732.90**

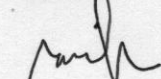
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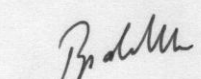
II. LABOR COST (35% of total material cost)

III. INDIRECT COST (17%)


AMOUNT

Prepared by:

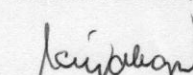

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 Engineer III


ROMEO P. DE VERA
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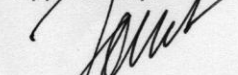
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