

Electrical Works :

	Qty	Unit	Unit cost
a. Lighting Fixtures			
Receptacle with LED Bulb, 18W	30	sets	750.00
4ft. LED Tube Light, 20W	5	sets	2,500.00
		Sub-Total	
b. Wiring Devices & Other Fixtures			
Exhaust Fan, Ceiling Mounted, 23W	6	sets	1,700.00
2-gang switch, 10A	10	sets	250.00
3-gang switch, 10A	6	sets	280.00
3-way switch, 10A	6	sets	300.00
Convenience Outlet, Duplex, 16A	26	sets	250.00
Convenience Outlet, Weather-proof, Duplex, 16A	8	sets	330.00
Convenience Outlet for ACU, 3-prong, 20A	6	sets	350.00
		Sub-Total	
c. Wires & Cables			
2.0mm2 THHN Copper Wire	103	mts	29.00
3.5mm2 THHN Copper Wire	291	mts	38.00
5.5mm2 THHN Copper Wire	232	mts	44.00
8.0mm2 THHN Copper Wire	52	mts	60.00
38.0mm2 THHN Copper Wire	10	mts	300.00
50.0mm2 THHN Copper Wire	20	mts	348.00
		Sub-Total	
d. Rough- ins			
Utility Box, 2"x4"	62	pcs	35.00
Junction Box Octagonal	35	pcs	35.00
Electrical Tape, BIG	30	rolls	50.00
20 mm diameter PVC Pipe	76	pcs	120.00
20mm dia pvc elbow	62	pcs	50.00
20 mm dia pvc adapter	35	pcs	20.00
20 mm dia L&B	35	pcs	12.00
50 mm diameter PVC Pipe w/ Coupling	4	pcs	80.00
50mm dia entrance cap	1	pc	220.00
Rubber Tape	2	pc	120.00
Clamp Metal	4	pcs	12.00
Secondary Rack Spool Insulators w/accessories	1	set	650.00
Electrical pullbox 0.50m x0.25mx0.25m	7	pc	1500.00
		Sub-Total	
e. Panel Board & Control Panel			
Circuit Breaker (MAIN) 150 AT, 200 AF, 2P 240 V, 60 Hz.	1	set	13,000.00
1-20 AT, 2P			
6-30 AT, 2P			
Circuit Breaker (PLP1A/PLP1B/PLP2A/PLP2B/PLP3A/PLP3B) 30 AT, 2P, 240 V, 60 Hz. w/ ff. branches:	6	set	6,000.00
4-20 AT, 2P			
		Sub-Total	
Total Material Cost-----			P

Total Cost

22,500.00
12,500.00

35,000.00

10,200.00
2,500.00
1,680.00
1,800.00
6,500.00
2,640.00
2,100.00

27,420.00

2,987.00
11,058.00
10,208.00
3,120.00
3,000.00
6,960.00

37,333.00

2,170.00
1,225.00
1,500.00
9,120.00
3,100.00
700.00
420.00
320.00
220.00
240.00
48.00
650.00
10,500.00

30,213.00

13,000.00

36,000.00

49,000.00

178,966.00