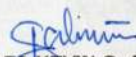


PROJECT : NARC Water Wheel Renovation
LOCATION : Visayas State University, Main Campus
OWNER : Visayas State University
SUBJECT : COST ESTIMATES (BOQ)

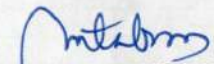
ITEM	DESCRIPTION	QTY	UNIT	UNIT COST			TOTAL UNIT COST	TOTAL AMOUNT (DC)	OVERHEAD/ CONTINGENCIES/ MISCELLANEOUS (OCM)	TOTAL AMOUNT
				MATERIALS	LABOR	TOOLS/EQUIP				
A.	GENERAL REQUIREMENTS									
	Mobilization/Demobilization	1	lot					2,987.25		2,987.25
I.	SLAB									
	Good Lumber (2"x3"x12')	35	pcs	420.00	126.00	21.00	567.00	19,926.00	996.30	20,922.30
	Common Nail #4	6	kg	95.00	28.50	4.75	128.25	769.50	38.48	807.98
	Concrete Nail #4	1	kg	100.00	30.00	5.00	135.00	135.00	6.75	141.75
	Marine Plywood 4ft x 8ft, 3/4" THK	8	pcs	1,400.00	420.00	70.00	1,890.00	15,120.00	756.00	15,876.00
II.	DOORS AND WINDOWS									
	Door Hinge (3" x 3", loose pin, heavy duty)	9	set	150.00	45.00	7.50	202.50	1,822.50	91.13	1,913.63
	2" x 6" Lauan Lumber Door Jamb	3	set	2,400.00	720.00	120.00	3,240.00	9,720.00	486.00	10,206.00
	Door Knob Kwik Set	3	pcs	650.00	195.00	32.50	877.50	2,632.50	131.63	2,764.13
	Flush Hollow Core Door	3	units	2,500.00	750.00	125.00	3,375.00	10,125.00	506.25	10,631.25
	Jalousie Window	3	set	4,000.00	1,200.00	200.00	5,400.00	16,200.00	810.00	17,010.00
III.	ROOFING WORKS									
	Good Lumber (2"x6"x12')	7	pcs	420.00	126.00	21.00	567.00	4,131.00	206.55	4,337.55
	Good Lumber (2"x3"x12')	14	pcs	420.00	126.00	21.00	567.00	7,897.50	394.88	8,292.38
	Good Lumber (1"x6"x12')	3	pcs	420.00	126.00	21.00	567.00	1,701.00	85.05	1,786.05
	0.35mm Corrugated Sheet (10ft Long)	40	pcs	900.00	270.00	45.00	1,215.00	48,600.00	2,430.00	51,030.00
	0.35mm Corrugated Sheet (12ft Long)	35	pcs	1,050.00	315.00	52.50	1,417.50	49,612.50	2,480.63	52,093.13
	GI Sheet Gauge 26, 4ft x 8ft (for ridge roll)	5	pcs	1,300.00	390.00	65.00	1,755.00	8,775.00	438.75	9,213.75
	Umbrella Nail	20	kg	100.00	30.00	5.00	135.00	2,700.00	135.00	2,835.00
	Common Nail #4	10	kg	95.00	28.50	4.75	128.25	1,282.50	64.13	1,346.63
	Common Nail #3	5	kg	95.00	28.50	4.75	128.25	641.25	32.06	673.31
	Primer red lead	14	gal	750	225.00	37.50	1,012.50	14,175.00	708.75	14,883.75
	Thinner	2	gal	580	174.00	29.00	783.00	1,566.00	78.30	1,644.30
	Paint Brush #3	3	pcs	75.00	22.50	3.75	101.25	303.75	15.19	318.94
	Paint Brush #2	3	pcs	50.00	15.00	2.50	67.50	202.50	10.13	212.63
IV.	ELECTRICAL WORKS									
	4.3 Consumables									
	Wire connectors	1	packs	170.0	51	8	228.65	228.65	11.43	240.08
	Electrical tape	5	rolls	75.0	23	3	100.88	504.38	25.22	529.59
	PVC solvent	1	can	70.0	21	3	94.15	94.15	4.71	98.86
	4.4 Wires and Fixtures									
	5.5 mm2 THHN/THW stranded wire	15	meters	40.0	12	2	53.80	807.00	40.35	847.35
	3.5 mm2 THHN/THW stranded wire	2	box	3,800.0	1,140	171	5,111.00	10,222.00	511.10	10,733.10
	2.0 mm2 THHN/THW stranded wire	1	box	3,200.0	960	144	4,304.00	4,304.00	215.20	4,519.20
	8.0mm2 THHN/THW stranded wire	40	meters	130.0	39	6	174.85	6,994.00	349.70	7,343.70
	Aircon outlet	2	set	550.0	165	25	739.75	1,479.50	73.98	1,553.48
	Duplex convenience outlet with ground prong	10	set	230.0	69	10	309.35	3,093.50	154.68	3,248.18
	3 Gang switch flush type luminaire	1	set	210.0	63	9	282.45	282.45	14.12	296.57
	2 Gang switch flush type luminaire	3	set	200.0	60	9	269.00	807.00	40.35	847.35

✓ Single switch flush type luminaire	2	set	150.0	45	7	201.75	403.50	20.18	423.68
✓ LED Flood light 30 watts outdoor type	4	pcs	3,000.0	900	135	4,035.00	16,140.00	807.00	16,947.00
✓ Louver lights single 18 watts flusht type with T8 L	4	set	900.0	270	41	1,210.50	4,842.00	242.10	5,084.10
✓ LED fluorescent light with tube 18 watts 4ft	4	set	600.0	180	27	807.00	3,228.00	161.40	3,389.40
4.1 Electrical Rough-ins									
15 mm. dia. Conduit (PVC)	30	L	110.0	33	5	147.95	4,438.50	221.93	4,660.43
✓ Octagonal junction box	20	pc	45.0	14	2	60.53	1,210.50	60.53	1,271.03
✓ Square box 4x4x4	1	pc	120.0	36	5	161.40	161.40	8.07	169.47
✓ PVC clip 1/2	1	pack	350.0	105	16	470.75	470.75	23.54	494.29
✓ Entrance Cap 1/2 single phase ^{3/4}	1	pc	200.0	60	9	269.00	269.00	13.45	282.45
✓ PVC male adapter 1/2 ^{3/4}	1	pc	45.0	14	2	60.53	60.53	3.03	63.55
✓ Utility box	10	pc	35.0	11	2	47.08	470.75	23.54	494.29
Panel board deadfront copper bus bar bolt-on type single phase with grounding terminal 6 branches 40 amperes 2 pole center main consist of the following	1	set	15,000.0	4,500	675	20,175.00	20,175.00	1,008.75	21,183.75
Branches:									-
1- 15AT/50AF, 2P, 10KAIC, MCB									-
3- 20AT/50AF, 2P, 10KAIC, MCB									-
4- 20AT/50AF, 2P, 10KAIC, MCB									-
									-
									-
SUB-TOTAL							298,725.05	14,936.25	313,661.30
GRAND TOTAL									316,648.55

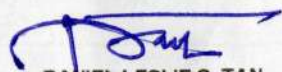
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