

PROJECT **The White Apartment**
no roof slab , 5 Staircase
 OWNER MS. JENIFER BOCALAN

ITEM NOS	DESCRIPTION OF WORKS	QTY	UNIT	UNIT COST	TOTAL UNIT COST
A	GENERAL REQUIREMENTS				
1	Permits and Licenses				
	Building / Occupancy permit	1.00	LOT	250,000.00	250,000.0
	Arch. Design / Engineering fee & complete working drawings	1.00	LOT	300,000.00	300,000.0
2	Miscellaneous				
	Temporary Facilities	1.00	LOT	50,000.00	75,000.0
	Worker's Barracks	1.00	LOT	50,000.00	50,000.0
	Supply of water and electricity	1.00	LOT	65,000.00	100,000.0
3	Site Preparation				
	Site Clearing and Disposal of Waste	1.00	LOT	15,000.00	15,000.0
	Mobilization/Demobilization	1.00	LOT	75,000.00	75,000.0
	SubtotalCost				865,000.0
B	SITE DEVELOPMENT AND BUILDING CONSTRUCTION				
1	Site Works				
	Excavation	70.00	CUM	525.00	36,750.0
	Backfill	70.00	CUM	525.00	36,750.0
	Lastillas	12.00	DT	3,500.00	42,000.0
	Soil Poisoning	1.00	LOT	280,000.00	280,000.0
	SubtotalCost				395,500.0
1	concrete slab ground floor				
	cement 40kg	757.00	BAGS	235.00	177,895.0
	sand	43.00	CUM	800.00	34,400.0
	gravel	85.00	CUM	1,500.00	127,500.0
	temp.10mm bars @0.40m bw oc	687.00	PCS	160.00	109,920.0
	tie wire	24.00	KG	70.00	1,680.0
	Gravel bedding	83.00	CUM	1,400.00	116,200.0
	SubtotalCost				567,595.0
2	Tiles				
	eurotiles 30x30 tiles -flr	4,218.00	PCS	33.00	139,194.0
	eurotiles 30x30 tiles - wall	3,435.00	PCS	58.00	199,230.0
	tile adhesive	318.00	BAGS	200.00	63,600.0
	tile grout	199.00	BAGS	50.00	9,950.0
	SubtotalCost				411,974.0
3	walls				
	cement	1,401.00	BAGS	235.00	329,235.0
	sand	175.00	CUM	800.00	140,000.0
	bar 10mm dowels	1,743.00	PCS	160.00	278,880.0
	6-CHB pcs	21,131.00	PCS	15.00	316,965.0
	4-CHB pcs	10,257.00	PCS	10.50	107,698.5
	tiewires	175.00	KGS	100.00	17,500.0
	SubtotalCost				1,190,278.5
4	paint				
	skim coat	365	BAGS	550.00	200,750.0
	prime seal	249.00	GAL	450.00	112,050.0
	latex	249.00	GAL	600.00	149,400.0
	SubtotalCost				462,200.0

PROJECT **The White Apartment**
no roof slab , 5 Staircase
 OWNER MS. JENIFER BOCALAN

ITEM NOS	DESCRIPTION OF WORKS	QTY	UNIT	UNIT COST	TOTAL UNIT COST
5 footing					
	Cement	216.00	BAGS	235.00	50,760.0
	Sand	12.00	CUM	800.00	9,600.0
	Gravel	24.00	CUM	1,500.00	36,000.0
	bars -16mm Ø	196.00	PCS	350.00	68,600.0
	Tie wire	19.18	KG	100.00	1,917.8
	Gravel bedding	7.00	CUM	101.00	707.0
	SubtotalCost				167,584.8
6 column					
	Cement	370.00	BAGS	235.00	86,950.0
	Sand	21.00	CUM	800.00	16,800.0
	Gravel	42.00	CUM	1,500.00	63,000.0
	Vertical bars -16mmØ	463.00	PCS	350.00	162,050.0
	Stirrups -10mmØ	382.00	PCS	160.00	61,120.0
	Tie wire	81.00	KG	100.00	8,100.0
	SubtotalCost				398,020.0
7 footing tie beam/ to perimeter fence					
	Cement	527.00	BAGS	235.00	123,845.0
	Sand	30.00	CUM	800.00	24,000.0
	Gravel	59.00	CUM	1,500.00	88,500.0
	Main bars -16mmØ	706.00	PCS	350.00	247,100.0
	Stirrups	700.00	PCS	160.00	112,000.0
	Tie wire	129.00	KG	100.00	12,900.0
	SubtotalCost				608,345.0
8 floor beam					
	Cement	369.00	BAGS	235.00	86,715.0
	Sand	21.00	CUM	800.00	16,800.0
	Gravel	41.00	CUM	1,500.00	61,500.0
	Main bars -16mmØ	495.00	PCS	350.00	173,250.0
	Stirrups	490.00	PCS	160.00	78,400.0
	Tie wire	90.00	KG	100.00	9,000.0
	SubtotalCost				425,665.0
9 roof beam					
	Cement	287.00	BAGS	350.00	100,450.0
	Sand	16.00	CUM	800.00	12,800.0
	Gravel	32.00	CUM	1,500.00	48,000.0
	Main bars -16mmØ	513.00	PCS	350.00	179,550.0
	Stirrups	424.00	PCS	160.00	67,840.0
	Tie wire	94.00	KG	100.00	9,400.0
	SubtotalCost				418,040.0
10 parapet					
	Cement	98.00	BAGS	235.00	23,030.0
	Sand	6.00	CUM	800.00	4,800.0
	Gravel	11.00	CUM	1,500.00	16,500.0
	Def. Bars	188.00	PCS	160.00	30,080.0
	Tie wire	14.00	KG	100.00	1,400.0
	waterproofing -90 sqm	10.00	TIN	2,500.00	25,000.0
	SubtotalCost				100,810.0
11 conc. Slab on second floor					
	Cement	750.00	BAGS	235.00	176,250.0
	Sand	42.00	CUM	800.00	33,600.0
	Gravel	84.00	CUM	1,500.00	126,000.0
	Def. Bars -12mmØ	2,296.00	PCS	300.00	688,800.0
	Tie wire	169.00	KG	100.00	16,900.0
	waterproofing -74 sqm	9.00	TIN	2,500.00	22,500.0
	SubtotalCost				1,064,050.0

PROJECT **The White Apartment**
no roof slab , 5 Staircase
 OWNER MS. JENIFER BOCALAN

ITEM NOS	DESCRIPTION OF WORKS	QTY	UNIT	UNIT COST	TOTAL UNIT COST
12	ceiling works - internal				
	gypsum board 4x8 - 2nd flr + ground toilet only	220.00	PCS	370.00	81,400.0
	joint compound	996	LBS	150.00	149,325.0
	screw	8,882	PCS	0.25	2,220.4
	Gypsum Board first coat paint for priming	22.00	GAL	600.00	13,200.0
	Gypsum Board joint tape	5,019.00	FT	0.75	3,764.3
	Hanger Angle	294.00	PCS	120.00	35,280.0
	Formed Clips	462.00	PCS	10.00	4,620.0
	Primary Channel	185.00	PCS	150.00	27,750.0
	Furring Runner	550.00	PCS	125.00	68,750.0
	Edge Trim	55.00	PCS	100.00	5,500.0
	ceiling works - external				
	1/4" marine plywood	33.00	PCS	920.00	30,360.0
	screw	1,333	PCS	0.75	999.4
	Hanger Angle	70	PCS	120.00	8,340.0
	Formed Clips	185.00	PCS	10.00	1,850.0
	Primary Channel	84	PCS	150.00	12,525.0
	Furring Runner	221.00	PCS	125.00	27,625.0
	Edge Trim	25.00	PCS	100.00	2,500.0
	SubtotalCost				476,009.0
13	roof				
	roof profile steel sheet 0.75mm nom. Thk with insullation	625.00	SM	450.00	281,250.0
	gutter and flashing	32.00	lm	2,000.00	64,000.0
	2" x 2" x 1/4" Angular Bar	46.00	PCS	800.00	36,800.0
	2" x 4" x 1.2mm C-Purlins	345.00	PCS	400.00	138,000.0
	1 Omm Round Bar Sagrod	47.70	PCS	125.00	5,962.5
	Hardware Accessories (Cutting Disc, Grinding Disc, etc)	1.00	LOT	75,000.00	75,000.0
	SubtotalCost				601,012.5
15	door and windows				
	1x2.1 door 1 - main door	27.00	PCS	5,000.00	135,000.0
	door stopper	27.00	PCS	150.00	4,050.0
	door knob	27.00	PCS	540.00	14,580.0
	.9x2.1 door 2 - back door	27.00	PCS	4,500.00	121,500.0
	door stopper	27.00	PCS	150.00	4,050.0
	door knob	27.00	PCS	540.00	14,580.0
	.75x2.1 door 3 (Poly door)	27.00	PCS	3,080.00	83,160.0
	door knob	27.00	PCS	200.00	5,400.0
	door stopper	27.00	PCS	150.00	4,050.0
	1.25x1.25 window 1 (analoc window)	63.00	PCS	4,500.00	283,500.0
	1.5x.6 window 2 (analoc window)	18.00	PCS	2,200.00	39,600.0
	.2x2 windows (analoc windows)	27.00	PCS	1,500.00	40,500.0
	.6x.6 window (analoc windows)	18.00	PCS	1,000.00	18,000.0
	SubtotalCost				767,970.0
16	septic tank - 2 PCS.				
	CHB	614.00	PCS	15.00	9,210.0
	CEMENT	82.00	BAGS	235.00	19,270.0
	SAND	10.00	CUM	800.00	8,000.0
	GRAVEL	8.00	CUM	1,500.00	12,000.0
	RE BAR -12mmØ	38.00	PCS	300.00	11,400.0
	RE BAR-10mmØ	30.00	PCS	160.00	4,800.0
	TIE WIRE	6.00	KG	100.00	600.0
	SubtotalCost				65,280.0

PROJECT **The White Apartment**
no roof slab , 5 Staircase
 OWNER MS. JENIFER BOCALAN

ITEM NOS	DESCRIPTION OF WORKS	QTY	UNIT	UNIT COST	TOTAL UNIT COST
17	plumbing works				
	6" SewerGuard PVC Pipe (Neltex SDR34 or appr. equal)	72.00	PCS	1,945.00	140,040.0
	4" SaniGuard PVC Pipe (Neltex S1000 or appr. equal)	75.00	PCS	1,000.00	75,000.0
	3" SaniGuard PVC Pipe (Neltex S1000 or appr. equal)	96.00	PCS	750.00	72,000.0
	1" Waterline PPR Pipe	57.00	PCS	875.00	49,875.0
	3/4 Waterline PPR Pipe	23.00	PCS	525.00	12,075.0
	1/2 Waterline PPR Pipe	22.00	PCS	350.00	7,700.0
	PVC Cement	22.00	CANS	70.00	1,540.0
	wall faucet	22.00	PCS	450.00	9,900.0
	Floor drain	44.00	PCS	200.00	8,800.0
	Water Closet "HCG".	22.00	PCS	3,500.00	77,000.0
	Lavatory "HCG",	22.00	PCS	1,670.00	36,740.0
	Shower Heads	22.00	PCS	1,440.00	31,680.0
	Assorted Fittings, Valves and Plumbing Accessories (hb, fd, en	1.00	LOT	75,000.00	75,000.0
	Catch Basins	12.00	PCS	700.00	8,400.0
SubtotalCost					605,750.0
18	Electrical Works				
	#14THHN	8.00	ROLL	2,100.00	16,800.0
	#12 THHN	8.00	ROLL	3,100.00	24,800.0
	#10 THHN	2.00	ROLL	4,780.00	9,560.0
	3/4" Electrical Pipe PVC Conduit	350.00	PCS	150.00	52,500.0
	1" Electrical Pipe PVC Conduit	350.00	PCS	90.00	31,500.0
	1" RSC Pipe	3.00	PCS	380.00	1,140.0
	Panel Board	23.00	PCS	6,650.00	152,950.0
	Assorted junction box, outlet , switches, lights bulbs etc.	1.00	LOT	75,000.00	75,000.0
SubtotalCost					364,250.0
19	formworks				
	<u>column</u>				
	plywood 1/2x4x8	164.00	PCS	450.00	73,800.0
	coco lumber 2x3x12	819.00	PCS	75.00	61,425.0
	<u>beam</u>				
	plywood 1/2x4x8	339.00	PCS	450.00	152,550.0
	coco lumber 2x3x12	1,890.00	PCS	75.00	141,750.0
	<u>slab</u>				
	plywood 1/2x4x8	284.00	PCS	450.00	127,800.0
SubtotalCost					557,325.0
20	Carpentry				
	kitchen cabinet	27	PCS	50,000.00	1,350,000.0
	service area counter sink	18	PCS	10,000.00	180,000.0
	Toilet vanity cabinet	27	PCS	10,000.00	270,000.0
SubtotalCost					1,800,000.0
21	Staircase				
	steel staircase 1.5 mx 4m	5	PCS	120,000.00	600,000.0
	fire exit ladder	12	PCS	12,000.00	144,000.0
SubtotalCost					744,000.0

Total MaterialCost	13,056,658.8
General requirements	865,000.0
Earthworks	395,500.0
labor cost	5,614,363.3
Tools and equipments	200,000.0
Transportation Cost	200,000.0
Contingency	522,266.4
Overhead Profit/Admin	1,305,665.9
TOTAL CONSTRUCTION COST	22,159,454.3
VAT (not included)	22,150,000

Note: Electrical Transformer - If required is to be provided by the owner

NEW SAY

OLD

23,090,000.0