

CONSTRUCTION OF CARPORT. STOCKROOM AND EXTENSION CR OF BALANGA BRANCH

Project Name

CAPITOL DRIVE, BRGY. TENEJERO, BALANGA CITY, BATAAN

Project Location

BILL OF QUANTITIES												
ITEM NO.	DESCRIPTION	QTY.	UNIT	LABOR & MATERIALS	MARK-UP	PROFIT	TOTAL MARK-UP		VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
				DIRECT COST	OCM		%	VALUE				
1	GENERAL REQUIREMENTS											
1.1	Construction health and safety program	1	lot		-	-	10%	-	-	-	-	-
1.2	Clearances/permit requirements	1	lot		-	-	0%	-	-	-	-	-
1.3	Temporary structures											
1.3.1	Temporary utilities	1	lot		-	-	25%	-	-	-	-	-
1.3.2	Temporary scaffoldings and platforms	1	lot		-	-	25%	-	-	-	-	-
1.3.3	Temporary project signage/billboard	1	lot		-	-	22%	-	-	-	-	-
1.4	Mobilization and demobilization	1	lot		-	-	0%	-	-	-	-	-
1.5	Lay-out/staking	1	lot		-	-	25%	-	-	-	-	-
1.6	Site maintenance											
1.6.1	Site cleaning	1	lot		-	-	25%	-	-	-	-	-
1.6.2	Hauling/disposal	1	lot		-	-	25%	-	-	-	-	-
1.7	As-built plans	1	lot		-	-	25%	-	-	-	-	-
Sub-total=											-	
2	CONCRETE											
2.1	Concrete members											
2.2.1	Concrete on column footing	3.02	cu.m		-	-	25%	-	-	-	-	-
2.2.2	Concrete on column	1.55	cu.m		-	-	25%	-	-	-	-	-
2.2.3	Concrete on stiffener column	0.88	cu.m		-	-	25%	-	-	-	-	-
2.2.4	Concrete on bond beam	1.80	cu.m		-	-	25%	-	-	-	-	-
2.2.5	Concrete on lintel beam	0.08	cu.m		-	-	25%	-	-	-	-	-
2.2.6	Concrete on wall footing	3.75	cu.m		-	-	25%	-	-	-	-	-
2.2.7	Concrete on slab (on-grade)	25.20	cu.m		-	-	25%	-	-	-	-	-
2.2.8	Concrete on counter (lavatory)	0.21	cu.m		-	-	25%	-	-	-	-	-
Sub-total=											-	
3	MASONRY											
3.1	CHB wall - 6" (masonry wall)	102.30	sqm		-	-	25%	-	-	-	-	-
Sub-total=											-	
4	METALS											
5.1	Metal fabrications											
5.1.1	PWD grab-bar	1	lot		-	-	25%	-	-	-	-	-
5.2	Reinforcing bars											
5.2.1	Rebars on wall footing	238.90	kg		-	-	25%	-	-	-	-	-
5.2.2	Rebars on slab (on-grade)	624.06	kg		-	-	25%	-	-	-	-	-
5.2.3	Rebars on column	97.52	kg		-	-	25%	-	-	-	-	-
5.2.4	Rebars on stiffener column	271.67	kg		-	-	25%	-	-	-	-	-
5.2.5	Rebars on lintel beam	12.67	kg		-	-	25%	-	-	-	-	-
5.2.6	Rebars on bond beam	73.37	kg		-	-	25%	-	-	-	-	-
5.2.7	Rebars on counter (kitchen sink)	8.35	kg		-	-	25%	-	-	-	-	-

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5.3	Tie wires	13.00	kg		-	-	25%	-	-	-	-	-
5.4	Roof members											
5.4.1	GI tubular trusses	621.45	kg		-	-	25%	-	-	-	-	-
5.4.1	GI tubular rafters	268.12	kg		-	-	25%	-	-	-	-	-
5.4.1	GI tubular purlins	550.37	kg		-	-	25%	-	-	-	-	-
5.4.1	GI tubular fascia	706.65	kg		-	-	25%	-	-	-	-	-
5.4.1	Sag rod	29.12	kg		-	-	25%	-	-	-	-	-
Sub-total=											-	
5	WOODS PLASTICS AND COMPOSITES											
5.1	Formworks	1	lot		-	-	25%	-	-	-	-	-
Sub-total=											-	
6	THERMAL AND MOISTURE PROTECTION											
6.1	Roofing materials											
6.1.1	Pre-painted long span aluminum roofing (rib type)	243.43	sqm		-	-	25%	-	-	-	-	-
6.1.2	Roof flashing	10.58	sqm		-	-	25%	-	-	-	-	-
Sub-total=											-	
7	DOORS AND WINDOWS											
7.1	Metal doors (including door jamb)											
7.2.1	Hollow metal door with louver (single)	2	set/s		-	-	25%	-	-	-	-	-
7.2	Door accessories											
7.6.1	Door knob (lever type, keyed)	2	set/s		-	-	25%	-	-	-	-	-
7.6.2	Door stopper (floor mounted)	2	set/s		-	-	25%	-	-	-	-	-
7.6.3	Door closer (pneumatic)	2	set/s		-	-	25%	-	-	-	-	-
7.6.4	Stainless steel door hinges (loose pin)	8	set/s		-	-	25%	-	-	-	-	-
Sub-total=											-	
8	FINISHES											
8.1	Wall finishes											
8.1.1	Polished homogenous tile finish - beige (walls)	17.38	sqm		-	-	25%	-	-	-	-	-
8.2	Ceiling finishes											
8.2.1	Plaster and gypsum board (ceiling)	35.52	sqm		-	-	25%	-	-	-	-	-
8.3	Floor finishes											
8.3.1	Non-skid homogenous tile finish - light brown (flooring)	4.75	sqm		-	-	25%	-	-	-	-	-
8.3.2	Vinyl tiles flooring - cottage tan	31.50	sqm		-	-	25%	-	-	-	-	-
8.4	Painting works											
8.4.1	Exterior painting (walls)	107.25	sqm		-	-	25%	-	-	-	-	-
8.4.2	Exterior painting (metal components)	1	lot		-	-	25%	-	-	-	-	-
8.4.3	Interior painting (walls)	62.34	sqm		-	-	25%	-	-	-	-	-
8.4.4	Interior painting (ceiling)	35.52	sqm		-	-	25%	-	-	-	-	-
8.4.5	Interior painting (doors and door jamb)	1	lot		-	-	25%	-	-	-	-	-
8.5	Other finishes											
8.5.1	Granite countertop	1.75	sqm		-	-	25%	-	-	-	-	-
Sub-total=											-	
9	FURNISHINGS											
9.1	Storage furnitures											
9.1.1	Steel shelves	25	set/s		-	-	10%	-	-	-	-	-
Sub-total=											-	

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10	PLUMBING											
10.1	Kitchen/toilet fixtures and accessories											
10.1.1	Water closet (one-piece, dual flush type)	1	set/s		-	-	25%	-	-	-	-	-
10.1.2	Lavatory (wall-mounted type)	1	set/s		-	-	25%	-	-	-	-	-
10.1.3	Floor drain with strainer (stainless steel finish)	1	set/s		-	-	25%	-	-	-	-	-
10.1.4	Clean-out (4", brass finish)	1	set/s		-	-	25%	-	-	-	-	-
10.1.5	Above-counter faucet (stainless, lever handle, standard spout)	1	set/s		-	-	25%	-	-	-	-	-
10.1.6	Hand bidet (stainless steel finish)	1	set/s		-	-	25%	-	-	-	-	-
10.1.7	Soap dispenser (wall mounted, push-button type)	1	set/s		-	-	25%	-	-	-	-	-
10.1.8	Tissuer holder (wall mounted, stainless steel finish)	1	set/s		-	-	25%	-	-	-	-	-
10.1.9	Clothes hook (single, stainless steel finish)	1	set/s		-	-	25%	-	-	-	-	-
10.2	Pipes and fittings											
10.2.1	20mm dia PPR cold water line (4m/pc)	6	pc/s		-	-	25%	-	-	-	-	-
10.2.2	15mm dia PPR cold water line (4m/pc)	1	pc/s		-	-	25%	-	-	-	-	-
10.2.3	100mm dia PVC waste pipe (3m/pc)	11	pc/s		-	-	25%	-	-	-	-	-
10.2.4	50mm dia PVC vent pipe (3m/pc)	3	pc/s		-	-	25%	-	-	-	-	-
10.2.5	Gate valve	1	set/s		-	-	25%	-	-	-	-	-
10.2.6	Fittings	1	lot		-	-	25%	-	-	-	-	-
10.3	Other accessories											
10.3.1	Consumables	1	lot		-	-	10%	-	-	-	-	-
Sub-total=											-	
11	HVAC											
11.1	Exhaust systems											
11.1.1	Exhaust fan (ceiling mounted)	1	set/s		-	-	25%	-	-	-	-	-
11.2	Exhaust pipings and vents											
11.2.1	150mmØ flexible duct (exhaust)	2	lm		-	-	25%	-	-	-	-	-
11.2.2	Exhaust vent (wall mounted)	1	set/s		-	-	25%	-	-	-	-	-
11.3	Other accessories											
11.3.1	Hangers and support	1	lot		-	-	25%	-	-	-	-	-
Sub-total=											-	
12	ELECTRICAL											
12.1	Lighting fixtures											
12.2.1	1-15W E27 LED bulb 6" dia E27 socket lighting fixture (recessed mounted); color: daylight	1	set/s		-	-	25%	-	-	-	-	-
12.2.2	1-15W E27 LED bulb 6" dia E27 socket lighting fixture (surface mounted); color: daylight	6	set/s		-	-	25%	-	-	-	-	-
12.2.3	1-16W 1200mm T5 LED tube on 300mm x 1200mm mirrorized lighting fixture (recessed mounted); color: daylight	4	set/s		-	-	25%	-	-	-	-	-
12.2	Wires and cables											
12.2.1	3.5mm² THHN stranded wire (150m/roll)	1	roll/s		-	-	25%	-	-	-	-	-
12.3	Conduits and fittings											
12.3.1	20mmØ PVC pipe (3m/pc), with adapter and locknut	20	set/s		-	-	25%	-	-	-	-	-
12.4	Boxes											
12.4.1	Junction box with cover (PVC)	7	set/s		-	-	25%	-	-	-	-	-
12.4.2	Utility box (PVC)	3	set/s		-	-	25%	-	-	-	-	-

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12.5	Switches and outlets											
12.5.1	1-gang switch with plate (16A)	1	set/s		-	-	25%	-	-	-	-	-
14.9.2	2-gang switch with plate (16A)	1	set/s		-	-	25%	-	-	-	-	-
14.9.3	3-gang switch with plate (16A)	1	set/s		-	-	25%	-	-	-	-	-
Sub-total=											-	
13	ELECTRONIC SAFETY AND SECURITY											
13.1	CCTV surveillance system											
13.1.1	5MP CCTV camera (bullet type)	1	set/s		-	-	25%	-	-	-	-	-
13.2	Wires and cables											
13.2.1	Cat5e UTP cable 4 pairs (305m/box)	25	box/es		-	-	25%	-	-	-	-	-
Sub-total=											-	
14	EARTHWORK											
14.1	Excavation	1	lot		-	-	25%	-	-	-	-	-
Sub-total=											-	
TOTAL=											-	