

Name of Project: Refurbishment of AAIBP San Juan Branch
 Location: McKinley Arcade, Ortigas Avenue, Greenhills, San Juan City
 Subject: Detailed Cost Estimate
 Owner : Al-Amanah Islamic Investment Bank of the Philippines

ITEM	DESCRIPTION/PARTICULAR	Quantity	Unit
1	Preliminaries		
	a. General Requirements, Permits, etc.	1	lot
	b. Mobilization / Demobilization	1	lot
	c. Removal/Dismantling of existing Finishes		
	Layout	1	Unit
	Demolition Works	1	lot
	Excavation Works	35	cu.m.
	d. Formworks and Scaffoldings		
	Coco Lumbers	4500	bd.ft.
	3/4" Ordinary Plywood	46	shts
	Assorted common nails	65	kgs
2	Reinforcing Works and Concrete		
	Reinforcing Steel		
	16mmØ x 6.0 m Deformed Bars (Footings)	32	pcs
	16mm Ø x 6.00 m Deformed Bars (Column)	128	pcs
	16mm Ø x 6.00 m Deformed Bars (Vault)	139	pcs
	10mm Ø x 6.00 m Deformed Bars (Column Stirrups)	126	pcs
	160mm Ø x 6.00 m Deformed Bars (Beam)	68	pcs
	10mm Ø x 6.00 m Deformed Bars (Beam Stirrups)	98	pcs
	10mm Ø x 6.00 m Deformed Bars (Slab)	136	pcs
	12mm Ø x 6.00 m Deformed Bars (Staircase)	25	pcs
	5mm Steel Deck	100	ln.m.
	# 16 GI Tie Wire	4	Rolls
	1 - unit Bar cutter	15	days
	Structural Concrete		
	Portland Cement	560	bags
	Sand	32	cu.m.
	Gravel	27.5	cu.m.
	1-unit bagger mixer	2	days
3	Masonry Works		
	CHB 4" (Below Grade)	230	pcs
	CHB 4"	1275	pcs
	Portland Cement	89	cu.m.
	Sand	5	cu.m.
	10mm Ø x 6.00 m Deformed Bars (CHB Ties)	154	pcs
	# 16 GI Tie Wire	1	roll
	Plastering		
	Portland Cement	145	bags
	Fine Sand	8	cu.m.
	Wall Footing		
	Portland Cement	12	bags
	Sand	1	cu.m.
	10mm Ø x 6.00 m Deformed Bars (CHB Ties)	26	pcs
	# 16 GI Tie Wire	7	kgs
4	Steel and Metal Works		

Steelworks

2inch x 2inch Stainless Steel (Stair Railings)	5	pcs
1/4 Drill Bit	10	pcs
1/8 Drill Bit	20	pcs
Hacksaw Blade	10	pcs
Cut off wheel	5	pcs
Welding Rod	2	box
1-unit welding machine	15	days

Light Weight Steel Framing System

Double Metal Furring	325	pcs
Wall Angle	50	pcs
Cross Tee	89	pcs
Main Tee Runner	167	pcs
1/4 Drill Bit	12	pcks
1/8 Drill Bit	8	pcs
Blind Rivets	20	box
Concrete Nails	10	kgs
2-unit Electric Drill	10	days

5 Glass Fixtures and Doors**Glass; Doors and Windows**

Tempered Glass Double Swing Door 3/4"	1	sets
Tempered Fixed Glass 3/4" (4.50mx3.00m)	1	sets
Sliding Door on analok frame(1.80mx2.10m)	1	sets
Tempered Fixed Glass 3/4" (6.00mx2.80m)	1	sets
Tempered Fixed Glass 3/4" (3.00mx2.80m)	1	sets
Fixed Glass 1/2" (for stairs)	1	lot

Doors

Customized Cut Flush Door	1	sets
Flush Type Door (0.80mx2.10m)	3	sets
PVC Door (0.70mx2.10m)	2	sets
Metal Exit Door/Push Panick Door	1	lot
Roll Up Doors (3m x 3m)	3	lot
Door Jamb	4	pcs

6 Tile Works

0.60m x 0.60m Granite Tiles (Ground Floor)	450	pcs
0.60m x 0.60m Granite Tiles (Loft Level)	270	pcs
Kitchen Slab (0.60mx2.40m)	1	pcs
0.30m x 0.30m Ceramic Tiles (CR:floor&walls)	450	pcs
Kitchen Slab	1	pcs
Epoxy Primer A & B	1	gal
Diamond Cutter	15	pcs
Sanding Disk Grit	20	packs
Portland Cement	60	bags
Sand	3	cu.m.
Tile Grout	8	packs
Tile cutter	15	days

7 Electrical Works (Fixtures and Accs.)

Panel Board 24 Branches	1	set
Panel Board 24 Branches (For Emergency)	1	set
Circuit Breaker 15 AMP	10	set
Circuit Breaker 20 AMP	10	set
Circuit Breaker 30 AMP	14	set
Circuit Breaker 40 AMP	10	set
Circuit Breaker 200 AMP	2	set

Flexible Hose 3/4"	5	set
PVC Electrical pipe 3/4"	35	pcs
Utility Box	50	pcs
Junction Box	55	pcs
Duplex Conv. Outlet	68	set
Assorted Switches	36	set
Pinlight case with cover	26	set
Led bulb	26	pcs
Flourescent Case 1x36watts	43	pcs
Flourescent Tube	43	pcs
Electrical Tape	6	rolls
Wall Lamps	2	rolls
THW 2.0mm	6	rolls
THW 3.0mm	3	rolls
THW 5.5mm	2	rolls
THW 30.0mm	50	m

8 Plumbing Works

Plumbing Fixtures & Accs.

Water Closet w/ Tank Lavatory / Faucet	2	sets
Gooseneck Faucet	1	set
Kitchen Sink	1	set
Floor Drains 6"	2	set

Plumbing Pipes & Fittings

PVC Pipe 4" S - 900	12	pcs.
PVC Pipe 2" S - 900	7	pcs.
PVC Elbows 2" x 90°	4	pcs.
PVC Elbows 4" x 90°	5	pcs
PVC Elbows 2" x 45°	4	pcs
PVC Elbows 2" x 45°	4	pcs
Coupling 4x4"	5	pcs
Coupling 2x2"	5	pcs
P-Trap 2"	5	pcs
Clean Out 4"	4	pcs
S-Blue Solvent Cement	1	gal
Epoxy Pimer A&B	2	qrt
Ppr Pn 1"x4m	1	pcs
Ppr Pn 3/4"x4m	11	pcs
Ppr Pn 1/2x4m	4	pcs
Ppr Pn 1" Equal Elbow	5	pcs
Ppr Pn 1" Male Adaptor	2	pcs
Ppr Pn 1" Union	2	pcs
Ppr Pn 1" Reducer	2	pcs
Ppr Pn 1" Coupling	2	pcs
Ppr Pn 1" Gate Valve	1	pcs
3/4" Teflon	1	pcs
TG Laminated Gypsum Granular	329	pcs
Door Knob Lockset Yale	10	set
Semi Gloss Latex	4	gal
Masonry Putty	3	gal
Tinting Color Latex	1	pints
Easytite	1	gal
Thinner	2	gal
Reducer	2	gal
No. 120 Sand Paper	10	pcs
Waste Cotton	7	kgs
Paint Roller w/ tray 4"	6	pcs
Paint Brush 4"	3	pcs

Paint Brush 2"	3	pcs
Interior Wall Surface		
Neutralizer	5	gal
Patching Compound	3	bags
Latex Primer	13	gal
Semi Gloss Latex	13	gal
Masonry Putty	9	gal
Tinting Color Latex	6	pints
Tinting Color oil	6	gal
Easytite	12	gal
Thinner	5	gal
Reducer	8	gal
No. 120 Sand Paper	60	pcs
Waste Cotton	4	kgs
Paint Roller w/ tray 4"	6	pcs
Paint Brush 4"	2	pcs
Paint Brush 2"	3	pcs
Ceiling Wall Surface		
Flatwall Enamel	1	gal
Quick Dry Enamel	1	gal
Patching Compound	.25	bags
Putty	3	gal
Easy Tite	1	gal
Paint Thinner	1	gal
No. 120 Sand Paper	60	pcs
Waste Cotton	3	kgs
Paint Roller w/ tray 4"	2	pcs
Paint Brush 4"	2	pcs
Paint Brush 2"	2	pcs
News paper	10	kgs

Engr. Jose A. Miñao, Jr.
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