

Project Title : **Rehabilitation of AIM Conference/Caseroom Building**
 Location : John Hay Special Economic Zone, Camp John Hay, Baguio City
 Subject : Detailed Estimates

Date:

PAINTING WORKS : INTERIOR, EXTERIOR SURFACES & ROOFING

Item **1** : **Repainting works** Qty:= **1.00** lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
62	gl	Paint, Semi-Gloss Latex, White	per	gl =	P -
1	gl	Paint, Semi-Gloss Latex, Brown	per	gl =	P -
1	gl	Paint, Semi-Gloss Latex, Green	per	gl =	P -
1	gl	Paint, QDE, Green	per	gl =	P -
11	gl	Paint, QDE, Brown	per	gl =	P -
1	gl	Paint, QDE, White	per	gl =	P -
25	gl	Paint, Roofing Green	per	gl =	P -
1	gl	Paint, Roof paint Green	per	gl =	P -
1	gl	Paint, Roof paint White	per	gl =	P -
8	gl	Thinner, Paint	per	gl =	P -
8	gl	Thinner, Lacquer	per	gl =	P -
1	lot	Assorted sandpaper	per	lot =	P -
15	kg	Stupa rug	per	kg =	P -
8	set	Roller with handle and pan, 7"	per	set =	P -
6	pc	Brush, Paint 4"	per	pc =	P -
6	pc	Brush, Paint 3"	per	pc =	P -
6	pc	Brush, Paint 2"	per	pc =	P -
1	bx	Tecksrew	per	bx =	P -
16	pc	Prefabricated Gutter, 10'	per	pc =	P -
Sub-Total					P -
2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Foreman	per day	for	day =	P -
4	Skilled	per day	for	day =	P -
4	Unskilled	per day	for	day =	P -
Sub-Total					P -
3. EQUIPMENT RENTAL					
Qty	Description	Operated Rate	No. of Days		Amount
20	Scaffoldings / H-frames	per day	for	day =	P -
	Minor Tools (15% of Labor)				P -
Sub - Total					P -
		Direct Cost			P -
		Indirect Cost			P -
		OCM	15%	P -	
		Contractor's Profit	10%	P -	
		VAT	5%	P -	
TOTAL ITEM COST					P -
Unit Cost					P -

ELECTRICAL WORKS

Item **2** : **Boxes, Conduits, Fittings, Fastener & Support** Qty:= **1.00** lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
10	pcs	Conduit, PVC, 2"Ø	per	pcs =	P -
36	pcs	Conduit, PVC, 1/2"Ø	per	pcs =	P -
24	pcs	Conduit, PVC, 3/4"Ø	per	pcs =	P -
3	set	Elbow, PVC, 2"Ø	per	set =	P -
14	pcs	Elbow, PVC, 3/4"Ø	per	pcs =	P -
88	pcs	Elbow, PVC, 1/2"Ø	per	pcs =	P -
7	pcs	Solvent Cement	per	pcs =	P -
172	pcs	Adapter, 1/2"Ø	per	pcs =	P -
5	pcs	Flexible Plastic Conduit 1/2"	per	pcs =	P -
1	kgs	GI Wire	per	kgs =	P -

5	packs	PVC Clamp, 1/2"		per packs	=	P	-
30	pcs	Tape, Plastic Electrical		per pcs	=	P	-
2	pcs	Tape, Rubber Electrical		per pcs	=	P	-
80	pcs	Box, Junction		per pcs	=	P	-
160	pcs	Box, Utility		per pcs	=	P	-
12	pcs	Box, Pull, 4x11/16		per pcs	=	P	-
4	pcs	Box, Pull, 4x8x8		per pcs	=	P	-
4	packs	Clamp, 1/2", PVC		per packs	=	P	-
1	packs	Clamp, 3/4", PVC		per packs	=	P	-
30	pcs	Expansion Lag & Screw, 1/2" x 2"		per pcs	=	P	-
100	pcs	Gypsum screw, 3/4		per pcs	=	P	-
100	pcs	Extension Screw, 2"		per pcs	=	P	-
Sub-Total						P	-
2. LABOR							
Qty	Description		Rate	No. of Days		Amount	
1	Foreman		per day	for	day =	P	-
1	Skilled		per day	for	day =	P	-
2	Unskilled		per day	for	day =	P	-
Sub-Total						P	-
Direct Cost						P	-
Indirect Cost						P	-
OCM				15%	P	-	
Contractor's Profit				10%	P	-	
VAT				5%	P	-	
TOTAL ITEM COST						P	-
Unit Cost						P	-

Item 4 : Wires and Wiring Devices & Fixtures Qty:= 1.00 lot

1. MATERIALS							
Qty	Unit	Description	Unit Cost			Amount	
60	mtrs	14 mm2 THHN Copper Wire	per	mtrs	=	P	-
1	roll	8.0 mm2 THHN Copper Wire	per	roll	=	P	-
2	rolls	5.5 mm2 THHN Copper Wire	per	rolls	=	P	-
8	rolls	3.5 mm2 THHN Copper Wire	per	rolls	=	P	-
16	rolls	2.0 mm ² THHN Copper Wire	per	rolls	=	P	-
10	set	Switch, 15A, 230V, 3-Gang	per	set	=	P	-
10	set	Switch, 15A, 230V, 2-Gang	per	set	=	P	-
8	set	Switch, 15A, 230V, 1-Gang	per	set	=	P	-
22	set	Duplex Receptacle, Universal, 3Prong	per	set	=	P	-
8	set	Duplex Receptacle, Universal	per	set	=	P	-
6	set	Single Receptacle, Universal, 3Prong	per	set	=	P	-
56	pc	Bulb, LED, Daylight, 9 Watts	per	pc	=	P	-
36	pc	Tube, LED Fluorescent, 9 Watts	per	pc	=	P	-
18	pc	Receptacle, 4"	per	pc	=	P	-
Sub-Total						P	-
2. LABOR							
Qty	Description		Rate	No. of Days		Amount	
1	Foreman		per day	for	days =	P	-
1	Skilled		per day	for	days =	P	-
2	Unskilled		per day	for	days =	P	-
Sub-Total						P	-
Direct Cost						P	-

Indirect Cost				P	-
OCM	15%	P	-		
Contractor's Profit	10%	P	-		
VAT	5%	P	-		
TOTAL ITEM COST				P	-
Unit Cost				P	-

Item 5 : Service Entrance Qty:= 1.00 lot

1. MATERIALS						
Qty	Unit	Description	Unit Cost			Amount
1	pc	Service Entrance Cap, 2"Ø	per	pc	=	P -
2	pc	Conduit, RSC, 2" Ø	per	pc	=	P -
2	set	Secondary Rack, 2W	per	set	=	P -
6	pc	Clamp, Saddle, 2"	per	pc	=	P -
1	pc	Conduit, PVC, 2"Ø	per	pair	=	P -
4	pc	Adapter, PVC, 2"Ø	per	pc	=	P -
1	pc	Elbow, PVC, 2"Ø	per	pc	=	P -
120	mtr	Wire 30mm, AAC	per	mtr	=	P -
1	lot	Cement, Sand, Gravel	per	lot	=	P -
2	pc	GI Pole, 2 1/2"Ø	To be provided by JHMC			P -
Sub-Total						P -
2. LABOR						
Qty	Description	Rate	No. of Days		Amount	
1	Foreman	per day	for	day =	P -	
1	Skilled	per day	for	day =	P -	
2	Unskilled	per day	for	day =	P -	
Sub-Total						P -
Direct Cost						P -
Indirect Cost						P -
OCM 15% P -						
Contractor's Profit 10% P -						
VAT 5% P -						
TOTAL ITEM COST						P -
Unit Cost						P -

Item 6 : Panelboards, Enclosed Circuit Breaker Qty:= 1.00 lot

1. MATERIALS						
Qty	Unit	Description	Unit Cost			Amount
2	unit	Panel Board, 100 Amps, 3Pole, Bolt on type, 18 Branches	per	unit	=	P -
10	pc	Circuit Breaker, 15 Amps, 2P	per	pc	=	P -
2	pc	Circuit Breaker, 100 Amps, 2P	per	set	=	P -
10	pc	Circuit Breaker, 20 Amps, 2P	per	pc	=	P -
6	pc	Circuit Breaker, 30 Amps, 2P	per	pair	=	P -
Sub-Total						P -
2. LABOR						
Qty	Description	Rate	No. of Days		Amount	
1	Foreman	per day	for	day =	P -	
1	Skilled	per day	for	day =	P -	
2	Unskilled	per day	for	day =	P -	
Sub-Total						P -

Direct Cost				P	-
Indirect Cost				P	-
OCM	15%	P	-		
Contractor's Profit	10%	P	-		
VAT	5%	P	-		
TOTAL ITEM COST				P	-
Unit Cost				P	-

REPAIR OF PATHWAYS

Item 102 : Excavation, Backfilling & Disposal Qty:= 1.00 lot

1. LABOR				
Qty	Description	Rate	No. of Days	Amount
1	Foreman	per day	for days =	P -
2	Unskilled	per day	for days =	P -
<i>Sub-Total</i>				P -
2. EQUIPMENT RENTAL				
Qty	Description	Operated Rate	No. of hours	Amount
1	Service Truck	per hour	for hours =	P -
	Minor Tools (5% of Labor)			P -
<i>Sub-Total</i>				P -
Direct Cost				P -
Indirect Cost				P -
OCM 15% P -				
Contractor's Profit 10% P -				
VAT 5% P -				
TOTAL ITEM COST				P -
Unit Cost				P -

Item 403 : METAL WORKS (Railings) Qty = 1.00 lot

1. MATERIALS				
Qty	Unit	Description	Unit Cost	Amount
2	pc	1 1/2 G.I. Pipe sch 20	To be provided by JHMC	-
1	gal	Epoxy primer (gray)	per gal =	P -
1	gal	Paint thinner	per gal =	P -
1	pc	Paint brush 3"	per pc =	P -
2	pc	Grinding disc 4" Ø	per pc =	P -
1	pc	Speed cutter disc	per pc =	P -
2	kl	Welding rod	per kl =	P -
<i>Sub-Total</i>				P -
2. LABOR				
Qty	Description	Rate	No. of Days	Amount
1	Foreman	per day	for day =	P -
1	Skilled	per day	for day =	P -
1	Unskilled	per day	for day =	P -
<i>Sub-Total</i>				P -
3. EQUIPMENT RENTAL				
Qty	Description	Operated Rate	No. of Days	Amount
1	Welding machine	per day	for day =	P -
1	Edger	per day	for day =	P -
	Minor Tools (5% of Labor)			P -
<i>Sub-Total</i>				P -
A. DIRECT COST				P -

B. INDIRECT COST				P	-
OCM	15%	P	-		
Contractor's Profit	10%	P	-		
VAT	5%	P	-		
TOTAL ITEM COST				P	-
Unit Cost				P	-

Item 414 : Formworks

Qty:= 1.00 lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
1	pc	1/4" x 4' x 8' Ordinary plywood	per pc =	P	-
40	bf	2" x 3" x 8' rough lumber	per bf =	P	-
28	bf	2" x 2" x 8' rough lumber	per bf =	P	-
1	kg	CWN, 3"	per kg =	P	-
1	kg	CWN, 2"	per kg =	P	-
1	kg	CWN, 1"	per kg =	P	-
<i>Sub-Total</i>					P -
2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Foreman	per day	for days =	P	-
1	Skilled	per day	for days =	P	-
1	Unskilled	per day	for days =	P	-
<i>Sub-Total</i>					P -
A. DIRECT COST					P -
B. INDIRECT COST					P -
OCM	15%	P	-		
Contractor's Profit	10%	P	-		
VAT	5%	P	-		
TOTAL ITEM COST					P -
Unit Cost					P -

Item 900 : Reinforced Concrete Works

Qty:= 1.00 lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
3	pc	12 mm Ø rebars x 6mt	per pc =	P	-
3	kl	Tie wire, #16	per kl =	P	-
15	bg	Portland cement	per bg =	P	-
2	cm	River Sand	per cm =	P	-
3	cm	Gravel	per cm =	P	-
<i>Sub-Total</i>					P -
2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Foreman	per day	for days =	P	-
1	Skilled	per day	for days =	P	-
2	Unskilled	per day	for days =	P	-
<i>Sub-Total</i>					P -
A. DIRECT COST					P -
B. INDIRECT COST					P -
OCM	15%	P	-		
Contractor's Profit	10%	P	-		
VAT	5%	P	-		
TOTAL ITEM COST					P -

Unit Cost	P	-
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Item **SPL-1** : **Demolition (Damaged Pathwalk)** Qty:= **1.00** lot

1. LABOR				
<i>Qty</i>	<i>Description</i>	<i>Rate</i>	<i>No. of Days</i>	<i>Amount</i>
1	Foreman	per day	for days =	P -
2	Unskilled	per day	for days =	P -
Sub-Total				P -
A. DIRECT COST				P -
B. INDIRECT COST				P -
OCM		15%	P -	
Contractor's Profit		10%	P -	
VAT		5%	P -	
TOTAL ITEM COST				P -
Unit Cost				P -

PLUMBING

Item **1002** : **Plumbing Works** Qty:= **1.00** lot

1. MATERIALS				
<i>Qty</i>	<i>Unit</i>	<i>Description</i>	<i>Unit Cost</i>	<i>Amount</i>
1	unit	Water Pump with accessories, 2 hp	per unit =	P -
8	sets	Goose neck faucet	per sets =	P -
8	pcs	Flexible Hose	per pcs =	P -
8	pcs	Angle valve	per pcs =	P -
5	pc	Gate valve	per pc =	P -
15	pc	Pipe, PP-R 20 x 4.0 m, 19mm diam	per pc =	P -
12	pc	PP-R Coupling	per pc =	P -
8	pc	PP-R Elbow	per pc =	P -
15	pc	PP-R Tee	per pc =	P -
3	pc	Union Patente Metal Joint	per pc =	P -
1	lot	Assorted pipe accessories	per lot =	P -
1	lot	Assorted clamps, clips and hangers	per lot =	P -
Sub-Total				P -
2. LABOR				
<i>Qty</i>	<i>Description</i>	<i>Rate</i>	<i>No. of Days</i>	<i>Amount</i>
1	Foreman	per day	for days =	P -
1	Skilled	per day	for days =	P -
1	Unskilled	per day	for days =	P -
Sub-Total				P -
3. EQUIPMENT RENTAL				
<i>Qty</i>	<i>Description</i>	<i>Operated Rate</i>	<i>No. of Days</i>	<i>Amount</i>
1	Fusion Machine	per day	for day =	P -
1	Edger	per day	for day =	P -
	Minor Tools (5% of Labor)			P -
Sub-Total				P -
A. DIRECT COST				P -
B. INDIRECT COST				P -
OCM		15%	P -	
Contractor's Profit		10%	P -	
VAT		5%	P -	
TOTAL ITEM COST				P -
Unit Cost				P -

CARPENTRY WORKS

Item 7 : Carpentry Works Qty:= 1.00 lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
2	pc	Plywood, Marine 1/2" x 4' x 8'	per pc =	P	-
5	kg	Common wire nail, Assorted	per kg =	P	-
30	bf	2 x 3 Rough lumber	per bf =	P	-
20	bf	2 x 2 Rough lumber	per bf =	P	-
Sub-Total					P -
2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Foreman	per day	for day =	P	-
1	Skilled	per day	for day =	P	-
1	Unskilled	per day	for day =	P	-
Sub-Total					P -
Direct Cost					P -
Indirect Cost					P -
OCM			15%	P -	
Contractor's Profit			10%	P -	
VAT			5%	P -	
TOTAL ITEM COST					P -
Unit Cost					P -

DOORS AND WINDOWS

Item 8 : Doors and Windows Qty:= 1.00 lot

1. MATERIALS					
Qty	Unit	Description	Unit Cost		Amount
2	set	Panel Door with jamb, 800 x 2100mt	per set =	P	-
2	set	Panel Door with jamb, 900 x 2100mt	per set =	P	-
16	pr	Door hinge, 3" x 3"	per pr =	P	-
1	lot	Windows at Pantry and Sec	per lot =	P	-
Sub-Total					P -
2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Foreman	per day	for day =	P	-
1	Skilled	per day	for day =	P	-
1	Unskilled	per day	for day =	P	-
Sub-Total					P -
Direct Cost					P -
Indirect Cost					P -
OCM			15%	P -	
Contractor's Profit			10%	P -	
VAT			5%	P -	
TOTAL ITEM COST					P -
Unit Cost					P -

CONSTRUCTION SAFETY & HEALTH

Item SPL-2 : Construction Safety & Health Qty:= 1.00 l.s.

2. LABOR					
Qty	Description	Rate	No. of Days		Amount
1	Part Time Safety Practitioner	per day	for days =	P	-

1	First Aider		per day		for		days =	P	-		
								<i>Sub-Total</i>	P	-	
								A. DIRECT COST	P	-	
								B. INDIRECT COST	P	-	
								OCM	15%	P	-
								Contractor's Profit	10%	P	-
								VAT	5%	P	-
								TOTAL ITEM COST	P	-	
								Unit Cost	P	-	
								GRAND TOTAL COST	P	-	

Prepared by: