BILL OF QUANTITIES

(Building Construction/Rehabilitation Project)

PROJECT TITLE: PROPOSED REHABILITATION OF TWELVE (12) BUILDINGS AT COMMONWEALTH

ELEMENTARY SCHOOL

LOCATION: BARANGAY COMMONWEALTH, DISTRICT 2, QUEZON CITY

PROJECT NO. : 20 - 00148

DURATION : Two Hundred Seventy (240) Calendar Days

SCOPE OF WORK:

1 General Requirement include temporary facilities and utilities, billBoard, construction safety and health, scaffolding, and clearing,

hauling and disposal of construction materials and debris.

2 KINDER BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

3 SB HALL BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

4 MADRASAH BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

5 OLD MATHAY BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary $\slash\hspace{-0.6em}$ plumbing roughing-ins, devices , fixtures and accessories.

6 CANTEEN BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices , fixtures and accessories.

7 DECS-NCR BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

8 COVERED COURT

Remove and replace G.I. roofings and accessories.

9 NEW MATHAY BUILDING

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

10 DEPED BUILDING A

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

11 DEPED BUILDING B

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

12 DEPED BUILDING C

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

13 DEPED BUILDING D

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

14 DEPED BUILDING E

Remove and replace G.I. roofings, ceiling and accessories.

Remove and replace tiles.

Remove dysfunctional plumbing/sanitary fixtures (water closet, urinal, lavatory).

Remove and replace dilapidated doors, jambs and accessories.

Refurbish jalousie and steel casement windows including greasing (if necessary).

Preparation of surfaces for painting and repainting works.

Repainting of affected areas.

Installation of sanitary / plumbing roughing-ins, devices, fixtures and accessories.

15 All necessary testing of materials and commisioning works must be performed as per standard procedures.

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
I	GENERAL REQUIREMENTS				
	Billboard	1	рс	₽	₽
	Clearing, Hauling and Disposal of Construction Materials and Debris	149	t.l.		
	Construction Safety and Health	1	unit		
	Scaffolding (Rental)	2,348	sq.m.		
	Temporary Electrical and Water Facilities	270	days		
	Temporary Enclosure Around the Construction Area (h=2.4)	1,076	l.m.		
				Direct Cost I	P
II	KINDER BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	299	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and Downspout)	304	sq.m.		
	Removal of Doors	4	sets		
	Removal of Door Jambs	23	l.m.		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	500	sq.m.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	319	sq.m.	P	P
	Pre-Painted G.I. Flashing	81	l.m.		
	Tekscrew	463.68	pcs		
	Silicon Sealant	3	tubes		
				Material Cost B	P
				Labor Cost B	
				Direct Cost B	₽
С	ARCHITECTURAL WORKS				
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	313	sq.m.	P	P
	Painting Works				
	Elastomeric Paint Finish (Exterior Walls)	838	sq.m.		
	Flat Latex Paint Finish				
	Interior Walls	356	sq.m.		
	Ceiling Board and Slab Soffit	313	sq.m.		

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
	Doors and Jambs	19	sq.m.		
				Materials Cost	P
				Labor Cost	
				Subtotal	₽
	Installation / Repair of Windows				
	Steel Casement Window with 6.25mm thk. Clear Glass	10	sq.m.	P	P
	Installation of Doors		<u> </u>		
	D1 - 0.9m x 2.4m Panel Door	4	sets		
	Door Jamb	-			
	D1 - 0.9m x 2.4m Panel Door	4	sets		
	Door Accessories		5515		
	Door Hinge	12	sets		
	Door Knob	4	sets		
	Door Kilob	7	3013	Materials Cost	D
				Labor Cost	+
				Subtotal	D
				Subtotal	F
				Material Cost C	P
				Labor Cost C	
			1	Direct Cost C	P
			1	Direct Cost C	•
		TOTAL	COST	MATERIAL COST II	P
		FOR K	INDER	LABOR COST II	
		BUIL	DING	DIRECT COST II	₽
III	SB HALL BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	174	sq.m.	P	P
	Removal of Doors	88	sets		
	Removal of Door Jambs	308	l.m.		
	Removal / Chipping of Existing Tiles	684	sq.m.		
	Removal of Water Closet	30	units		
	Removal of Faucet	23	units		
	Removal of Floor Drain	38	units		
	Nemoval of Floor Diam	36	uriits	Direct Cost A	₽
В	CIVIL / STRUCTURAL WORKS			Direct Cost A	+
ь					
	Roofing Works	660		D	D
	Pre-Painted Rib-Type G.I. Roofing	662	sq.m.	P	P
	Pre-Painted G.I. Flashing	108	l.m.		
	Tekscrew	739	pcs		
	Silicon Sealant	3	tubes		
				Material Cost B	₽
				Labor Cost B	
				Direct Cost B	P
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	183	sq.m.	₽	₽
	Wall Finishes				
	400mm x 400mm Ceramic Wall Tiles	312	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	183	sq.m.		
		- 100	9		
	Painting Works		-		
	Flat Latex Paint Finish (Ceiling Board and Slab Soffit)	183	sq.m.		
			1	Materials Cost	F
				Labor Cost	
				Subtotal	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
	Installation of Windows				
	Jalousie Window with Frame and 6.25mm thk Clear Glass	92	ca m	P	P
	Steel Casement Window with 6.25mm thk Clear Glass	75	sq.m.	r	<u>-</u>
	Installation of Doors	73	5q.III.		
	D1 - 6.25mm thk Clear Glass on Aluminum Framed Sliding Door	4	sets		
	D2 - 0.9m x 2.4m Panel Door	54	sets		
	D3 - 0.9m x 1.8m Cubicle Door	30	sets		
	Door Jamb	30	3613		
	D2 - 0.9m x 2.4m Panel Door	54	sets		
	D3 - 0.9m x 1.8m Cubicle Door	30	sets		
	Door Accessories	30	3613		
	Door Hinge	222	sets		
	Door Knob	54	sets		
	Door Midd	34	3613	Materials Cost	D
				Labor Cost	Г
				Subtotal	D
				Subtotal	Г
				Material Cost C	P
				Labor Cost C	
				Direct Cost C	P
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	19	pcs	₽	P
	75mm Ø PVC Pipe with Hub	10	pcs		
	75mm Ø 1/8 Bend	30	pcs		
	50mm Ø P-Trap	38	pcs		
	100mm Ø Cleanout	10	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-Type	30	units		
	20mm Ø Stainless Flexible Hose	30	pcs		
	20mm Ø Stainless Angle Valve	30	pcs		
	Hose Bibb, Heavy Duty	23	pcs		
	100mm x 100mm Floor Drain	38	pcs		
	Miscellaneous and Consumables				
	400cc Solvent Cement	9	cans		
	Hacksaw Blade	5	pcs		
	Sealant	10	tubes		
	Teflon Tape	9	rolls		
	Waste Cloth	6	kg		
				Material Cost D	₽
				Labor Cost D	
				Direct Cost D	₽
		TOTAL		MATERIAL COST III	P
		FOR SE		LABOR COST III	
		BUIL	DING	DIRECT COST III	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
IV	MADRASAH BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	12	sq.m.	₽	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and	86	sq.m.		
	Downspout)				
	Removal of Doors	4	sets		
	Removal of Door Jambs	23	l.m.		
	Removal of Windows	22	sq.m.		
	Removal / Chipping of Existing Tiles	181	sq.m.		
	Removal of Water Closet	2	units		
	Removal of Faucet	2	units		
	Removal of Floor Drain	2	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	394	sq.m.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	50	sq.m.	P	P
	Pre-Painted G.I. Flashing	42	l.m.		
	Tekscrew	147	pcs		
	Silicon Sealant	5	tubes		
				Material Cost B	₽
				Labor Cost B	
				Direct Cost B	₽
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	172	sq.m.	₽	P
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	55	sq.m.		
	Ceiling Works		04		
	6mm thk Fiber Cement Board with Complete Framing and Accessories	13	sq.m.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	3	sq.m.		
	Elastomeric Paint Finish (Rainings and Grines)	210	sq.m.		
	Flat Latex Paint Finish	210	əq.111.		
	Interior Walls	200	00		
		309	sq.m.		
	Ceiling Board and Slab Soffit	13	sq.m.		
	Doors and Jambs	19	sq.m.	Marilo	
				Materials Cost	P
				Labor Cost	
		1		Subtotal	₽

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
NO.	Installation / Repair of Windows				
	6.25mm thk Clear Glass on Aluminum Frame Sliding Window	9	sq.m.	P	P
	Installation of Doors	3	5q.III.	F	Г
	D1 - 0.9m x 2.4m Panel Door	4	sets		
	Door Jamb	7	3013		
	D1 - 0.9m x 2.4m Flush Door	4	sets		
	Door Accessories	7	3013		
	Door Hinge	12	sets	P	P
	Door Knob	4	sets	<u> </u>	
	DOO! TOO	7	3013	Materials Cost	P
				Labor Cost	•
				Subtotal	P
				Cubicial	ī
				Material Cost C	₽
				Labor Cost C	
				Direct Cost C	₽
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	75mm Ø PVC Pipe with Hub	2	pcs	₽	₽
	75mm Ø 1/8 Bend	4	pcs		
	50mm Ø P-Trap	2	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-Type	2	units		
	20mm Stainless Angle Valve	2	pcs		
	20mm Ø Stainless Flexible Hose	2	pcs		
	100mm x 100mm Floor Drain	2	pcs		
	Hose Bibb, Heavy Duty	2	pcs		
	Miscellaneous and Consumables				
	400cc Solvent Cement	1	can		
	Hacksaw Blade	1	рс		
	Sealant	1	tube		
	Teflon Tape	3	rolls		
	Waste Cloth	1	kg		
				Material Cost D	P
				Labor Cost D	
				Direct Cost D	₽
				MATERIAL COST IV	P
		FOR MAI			F
		BUIL		DIRECT COST IV	P
V	OLD MATHAY BUILDING			DIRECT COST IV	<u>r</u>
A	SITE WORKS				
Α	Removal of Existing Ceiling	492	sq.m.	P	P
	Removal of Existing Ceiling Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and		əq.III.	T-	-
	Downspout)	385	sq.m.		
	Removal of Doors	34	sets		
	Removal of Door Jambs	92	l.m.		
	Removal / Chipping of Existing Tiles	384	sq.m.		
	Removal of Water Closet	18	units		
	Removal of Lavatory	3	units		
	Removal of Urinal	3	units		
	Removal of Faucet	15	units		
	Removal of Floor Drain	24	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	2918	sq.m.		
				Direct Cost A	₽

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	404	sq.m.	₽	₽
	Pre-Painted G.I. Flashing	89	l.m.		
	Tekscrew	288	pcs		
	Silicon Sealant	10	tubes		
				Material Cost B	P
				Labor Cost B	
				Direct Cost B	P
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	164	sq.m.	P	P
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	240	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	517	sq.m.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	16	sq.m.		
	Elastomeric Paint Finish (Exterior Walls)	1396	sq.m.		
	Flat Latex Paint Finish				
	Interior Walls	1518	sq.m.		
	Ceiling Board and Slab Soffit	517	sq.m.		
	Doors and Jambs	182	sq.m.		
				Materials Cost	P
				Labor Cost	
				Subtotal	P
	Installation of Doors				
	D1 - 0.9m x 2.4m Panel Door	16	sets	₽	P
	D3 - 0.9m x 1.8m Cubicle Door	18	sets		
	Door Jamb				
	D1 - 0.9m x 2.4m Panel Door	16	sets		
	D3 - 0.9m x 1.8m Cubicle Door	18	sets		
	Door Accessories				
	Door Hinge	84	sets		
	Door Knob	16	sets		
				Materials Cost	P
				Labor Cost	
				Subtotal	P
				Material Cost C	P
				Labor Cost C	
				Direct Cost C	₽

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
D.	SANITARY / PLUMBING WORKS		†		
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	2	pcs	P	P
	75mm Ø PVC Pipe with Hub	4	pcs		
	75mm Ø 1/8 Bend	16	pcs		
	50mm Ø x 50mm Ø Tee	3	pcs		
	50mm Ø P-Trap	30	pcs		
	Plumbing Fixtures (Water Efficient)		Poo		
	Water Closet, Tank-Type	18	units		
	Lavatory, Wall-Hung	3	units		
	100mm x 100mm Floor Drain	24	pcs		
	Urinal, Flush Valve-Type	3	units		
	20mm Ø Stainless Lavatory Faucet	3	pcs		
	Hose Bibb, Heavy Duty	15	pcs		
	20mm Ø Stainless Flexible Hose	21	pcs		
	20mm Ø Stainless Angle Valve	21	pcs		
	Miscellaneous and Consumables	1	Pos		
	400cc Solvent Cement	2	cans		
	Hacksaw Blade	2	pcs		
	Sealant	7	tubes		
	Teflon Tape	8	rolls		
	Waste Cloth	1	kg		
	waste oldti	'	Ng	Material Cost D	P
				Labor Cost D	T
				Direct Cost D	P
				Direct Cost D	-
		TOTAL		MATERIAL COST V	P
		FOR MAT		LABOR COST V	
		BUIL	DIDECT COCT V		₽
VI	CANTEEN BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	97	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and				
	Downspout)	88	sq.m.		
	Downspout) Removal of Doors	88	sq.m.		
	• •		-		
	Removal of Doors	2	sets		
	Removal of Doors Removal of Door Jambs	2 12	sets I.m.		
	Removal of Doors Removal of Door Jambs Removal of Windows	2 12 20	sets I.m. sq.m.		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles	2 12 20 194	sets I.m. sq.m. sq.m.		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet	2 12 20 194 2	sets I.m. sq.m. sq.m. units		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory	2 12 20 194 2	sets I.m. sq.m. sq.m. units units		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain	2 12 20 194 2 2 2	sets I.m. sq.m. sq.m. units units units units		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet	2 12 20 194 2 2 2	sets I.m. sq.m. sq.m. units units units		
	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation	2 12 20 194 2 2 2	sets I.m. sq.m. sq.m. units units units units	Direct Cost A	P
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation	2 12 20 194 2 2 2	sets I.m. sq.m. sq.m. units units units units	Direct Cost A	P
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m.		
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m.	Direct Cost A	P P
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing Pre-Painted G.I. Flashing	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m. sq.m. I.m.		
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing Pre-Painted G.I. Flashing Tekscrew	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m. sq.m. I.m. pcs		
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing Pre-Painted G.I. Flashing	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m. sq.m. I.m.	P	P
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing Pre-Painted G.I. Flashing Tekscrew	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m. sq.m. I.m. pcs	P Material Cost B	
В	Removal of Doors Removal of Door Jambs Removal of Windows Removal / Chipping of Existing Tiles Removal of Water Closet Removal of Lavatory Removal of Faucet Removal of Floor Drain Clearing of Wall, Steel Surfaces and Door for Painting Preparation CIVIL / STRUCTURAL WORKS Roofing Works Pre-Painted Rib-Type G.I. Roofing Pre-Painted G.I. Flashing Tekscrew	2 12 20 194 2 2 2 2 163	sets I.m. sq.m. sq.m. units units units sq.m. sq.m. I.m. pcs	P	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
C C	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	176	sq.m.	P	P
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	42	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	102	sq.m.		
	Painting Works				
	Elastomeric Paint Finish (Exterior Walls)	190	sq.m.		
	Flat Latex Paint Finish		-		
	Interior Walls	190	sq.m.		
	Ceiling Board and Slab Soffit	102	sq.m.		
	Doors and Jambs	10	sq.m.		
				Materials Cost	₽
				Labor Cost	
				Subtotal	P
	Installation / Repair of Windows				
	6.25mm thk Clear Glass on Aluminum Framed Window	9	sq.m.	P	₽
	Steel Casement Window with 6.25mm thk. Clear Glass	8	sq.m.		
	Installation of Doors				
	D1 - 0.9m x 2.4m Panel Door	2	sets		
	Door Jamb				
	D1 - 0.9m x 2.4m Panel Door	2	sets		
	Door Accessories		1 -		
	Door Hinge Door Knob	6 2	sets		
	Door Knob		sets	Materials Cost	P
				Materials Cost Labor Cost	+
				Subtotal	₽
				Gubiotai	-
				Material Cost C	₽
				Labor Cost C	
				Direct Cost C	P
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	1	рс	P	₽
	75mm Ø PVC Pipe with Hub	1	рс		
	75mm Ø 1/8 Bend	2	pcs		
	100mm Ø P-Trap	2	pcs		
	100mm Ø Cleanout	2	pcs		
	Plumbing Fixtures (Water Efficient)	-			
	Water Closet, Tank-Type	2	units		
	Lavatory, Wall-Hung Hose Bibb, Heavy Duty	2 2	units		
	20mm Ø Stainless Flexible Hose	4	pcs pcs		
	20mm Ø Stainless Angle Valve	4	pcs		
	100mm x 100mm Floor Drain	2	pcs		
	Miscellaneous and Consumables		pus		
	400cc Solvent Cement	1	can		
	Hacksaw Blade	1	рс		
	Sealant	1	tube		
	Teflon Tape	5	rolls		
	Waste Cloth	1	kg		
				Material Cost D	P
				Labor Cost D	
				Direct Cost D	₽
		TOTAL		MATERIAL COST VI	P
		FOR CA		LABOR COST VI	
		BOIL	J.110	DIRECT COST VI	4

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
VII	DECS-NCR BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	184	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and Downspout)	191	sq.m.		
	Removal of Doors	12	sets		
	Removal of Door Jambs	69	l.m.		
	Removal of Windows	20	sq.m.		
	Removal / Chipping of Existing Tiles	100	sq.m.		
	Removal of Water Closet	12	units		
	Removal of Lavatory	4	units		
	Removal of Urinal	2	units		
	Removal of Faucet	9	units		
	Removal of Floor Drain	18	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	1111	sq.m.		
				Direct Cost A	₽
В	CIVIL / STRUCTURAL WORKS		1		
	Roofing Works	001		D	D
	Pre-Painted Rib-Type G.I. Roofing	201	sq.m.	P	P
	Pre-Painted G.I. Flashing	68	l.m.		
	Tekscrew	276	pcs		
	Silicon Sealant	10	tubes	Material Ocat B	
				Material Cost B	P
				Labor Cost B	
	ADOLUTEOTUDAL MODIZO			Direct Cost B	P
С	ARCHITECTURAL WORKS				
	Floor Finish			D.	D
	400mm x 400mm Non-Skid Ceramic Floor Tiles	32	sq.m.	P	P
	Wall Finish	70			
	400mm x 400mm Ceramic Wall Tiles Ceiling Works	73	sq.m.		
	6mm thk Fiber Cement Board with Complete Framing and Accessories	215	sq.m.		
	Painting Works				
	Elastomeric Paint Finish (Exterior Walls)	567	sq.m.		
	Flat Latex Paint Finish				
	Interior Walls	744	sq.m.		
	Ceiling Board and Slab Soffit	215	sq.m.		
	Doors and Jambs	55	sq.m.		
				Materials Cost	
				Labor Cost	
				Subtotal	P
	Installation/Repair of Windows			_	
	Jalousie Window with Frame and 6.25mm thk. Clear Glass	15	sq.m.	P	₽
	Steel Casement Window with 6.25mm thk. Clear Glass	22	sq.m.		
	Installation of Doors				
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Jamb				
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Accessories				
	Door Hinge	36	sets		
	Door Knob	12	sets		
				Materials Cost	
				Labor Cost	
				Subtotal	본
				Material Cost C	P
				Labor Cost C	· ·
				Direct Cost C	₽
			1	Direct Cost C	•

ITEM	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
NO.	SANITARY / PLUMBING WORKS	+			
U	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	2	pcs	P	P
	75mm Ø PVC Pipe with Hub	4	pcs	1	!
	75mm Ø 1/8 Bend	12	pcs		
	50mm Ø PVC Tee	4	pcs		
	50mm Ø P-Trap	6	pcs		
	Plumbing Fixtures (Water Efficient)		Poo		
	Water Closet, Tank-Type	12	units		
	Countertop Lavatory	4	units		
	Urinal, Flush Valve-Type	2	units		
	Hose Bibb, Heavy Duty	9	pcs		
	20mm Ø Stainless Lavatory Faucet	4	pcs		
	20mm Ø Stainless Flexible Hose	16	pcs		
	20mm Ø Stainless Angle Valve	16	pcs		
	100mm x 100mm Stainless Floor Drain	18	pcs		
	Miscellaneous and Consumables		Poo		
	400cc Solvent Cement	2	cans		
	Hacksaw Blade	1	рс		
	Sealant	6	tubes		
	Teflon Tape	8	rolls		
	Waste Cloth	1	kg		
		- ' -	9	Material Cost D	₽
				Labor Cost D	•
				Direct Cost D	P
				Direct Goot D	•
		TOTAL	COST	MATERIAL COST VII	P.
		FOR DE		LABOR COST VII	
		BUIL	DING	DIRECT COST VII	P
VIII	COVERED COURT				
Α	SITE WORKS				
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and	46	sq.m.	P	P
	Downspout)			Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS			Direct Cost /t	1
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	48	sq.m.	P	₽
	Pre-Painted G.I. Flashing	38	I.m.	1	1
	Tekscrew	48	pcs		
	Silicon Sealant	3	tubes		
	Cilibon Codiditi		tuboo	Material Cost B	P
				Labor Cost B	!
				Direct Cost B	P
				Bircot Cost B	
		TOTAL	COST	MATERIAL COST VIII	₽
		FOR CO		LABOR COST VIII	
		col	JRT	DIRECT COST VIII	P
IX	NEW MATHAY BUILDING				
Α	SITE WORKS				
	Removal of Existing Ceiling	582	sq.m.	₽	₽
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and	571	sq.m.		
	Downspout)				
	Removal of Doors	56	sets		
	Removal of Door Jambs	290	l.m.		
	Removal of Windows	261	sq.m.		
	Removal / Chipping of Existing Tiles	459	sq.m.		
	Removal of Water Closet	14	units		
	Removal of Lavatory	14	units		
	Removal of Faucet	21	units		
	Removal of Floor Drain	20	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	4065	sq.m.		
				Direct Cost A	P
				Direct Cost A	

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	563	sq.m.	P	P
	Pre-Painted G.I. Flashing	143	l.m.		
	Tekscrew	784	pcs		
	Silicon Sealant	15	tubes		
				Material Cost B	P
				Labor Cost B	
				Direct Cost B	₽
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	265	sq.m.	P	₽
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	217	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	672	sq.m.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	8	sq.m.		
	Elastomeric Paint Finish (Exterior Walls)	2971	sq.m.		
	Flat Latex Paint Finish				
	Interior Walls	3076	sq.m.		
	Ceiling Board and Slab Soffit	672	sq.m.		
	Doors and Jambs	191	sq.m.		
				Materials Cost	
				Labor Cost	
				Subtotal	P
	Installation/Repair of Windows				
	Jalousie Window with Frame and 6.25mm thk. Clear Glass	87	sq.m.	P	₽
	Steel Casement Window with 6.25mm thk. Clear Glass	173	sq.m.		
	Installation of Doors				
	D1 - 0.9m x 2.4m Panel Door	42	sets		
	D2- 0.9m x 1.8m Cubicle Door	14	sets		
	Door Jamb				
	D1 - 0.9m x 2.4m Panel Door	42	sets		
	D2- 0.9m x 1.8m Cubicle Door	14	sets		
	Door Accessories				
	Door Hinge	168	sets		
	Door Knob	56	sets		
				Materials Cost	
				Labor Cost	
				Subtotal	P
				Material Cost C	P
				Labor Cost C	
				Direct Cost C	₽

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
D	SANITARY WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	4	pcs	P	₽
	75mm Ø PVC Pipe with Hub	3	pcs		
	75mm Ø 1/8 Bend	14	pcs		
	50mm Ø P-Trap	38	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-type	14	units		
	Countertop Lavatory	14	units		
	20mm Ø Stainless Lavatory Faucet	14	pcs		
	20mm Ø Stainless Flexible Hose	28	pcs		
	20mm Ø Angle Valve	28	pcs		
	100mm x 100mm Floor Drain	20	pcs		
	Hose Bibb, Heavy Duty	21	pcs		
	Miscellaneous and Consumables		·		
	400cc Solvent Cement	2	cans		
	Hacksaw Blade	2	pcs		
	Sealant	8	tubes		
	Teflon Tape	10	rolls		
	Waste Cloth	1	kg		
			9	Material Cost D	P
				Labor Cost D	
				Direct Cost D	P
		TOTAL		MATERIAL COST IX	₽
		FOR MAT	HAY	LABOR COST IX	
		BUIL		DIRECT COST IX	P
X	DEPED BUILDING A				
Α	SITE WORKS				
	Removal of Existing Ceiling	244	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and Downspout)	216	sq.m.		
	Removal of Doors	20	sets		
	Removal of Door Jambs	102	l.m.		
	Removal of Windows	67	sq.m.		
	Removal / Chipping of Existing Tiles	60	sq.m.		
	Removal of Water Closet	3	units		
	Removal of Lavatory	3	units		
	Removal of Urinal	1	unit		
	Removal of Faucet	9	units		
	Removal of Floor Drain	4	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	833	sq.m.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	226	sq.m.	P	₽
	Pre-Painted G.I. Flashing	66	l.m.		
			1	1	
	Tekscrew	317	pcs		
		317 10	tubes		
	Tekscrew			Material Cost B	P
	Tekscrew			Material Cost B Labor Cost B Direct Cost B	b b

NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	18	sq.m.	P P	₽
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	46	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	239	sq.m.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	7	oa m		
	Elastomeric Paint Finish (Exterior Walls)	510	sq.m.		
	Flat Latex Paint Finish	310	5q.111.		
	Interior Walls	1286	sq.m.		
	Ceiling Board and Slab Soffit	239	sq.m.		
	Doors and Jambs	19			
	Doors and James	19	sq.m.	Materials Cost	D
				Labor Cost	-
				Subtotal	D
	Installation/Repair of Windows			Subiolal	1.5
-+	Jalousie Window with Frame and 6.25mm thk. Clear Glass	20	60 m	P	₽
	Steel Casement Window with 6.25mm thk. Clear Glass	54	sq.m.	•	1.5
	Installation of Doors	54	sq.m.		
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Jamb	12	3513		
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Accessories	12	3613		
	Door Hinge	36	sets		
	Door Knob	12	sets		
	20011(102	12	0010	Materials Cost	D
				Labor Cost	1
				Subtotal	D.
				Gubiotai	1
				Material Cost C	₽
				Labor Cost C	
				Direct Cost C	₽
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	2	pcs	₽	₽
	75mm Ø PVC Pipe with Hub	2	pcs		
	75mm Ø 1/8 Bend	6	pcs		
	50mm Ø P-Trap	7	pcs		
	100mm Ø Cleanout	2	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-type	3	units		
	Countertop Lavatory	3	units		
	Urinal, Flush Valve-Type	1	unit		
	20mm Ø Stainless Lavatory Faucet	3	pcs		
	20mm Ø Hose Bibb, Heavy Duty	9	pcs		
	20mm Ø Stainless Flexible Hose	6	pcs		
	20mm Ø Stainless Angle Valve	6	pcs		
	100mm x 100mm Floor Drain	4	pcs		
	Miscellaneous and Consumables				
	400cc Solvent Cement	1	can		
	Hacksaw Blade	1	рс		
	Sealant	3	tubes		
	Teflon Tape	12	rolls		
	Waste Cloth	1	kg		
				Material Cost D	P
				Labor Cost D	
				Direct Cost D	₽
		TOTAL			P
		FOR D		LABOR COST X	
		DUILD	ING A	DIRECT COST X	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
Α	SITE WORKS				
	Removal of Existing Ceiling	233	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and	219	sq.m.		
	Downspout)		-		
	Removal of Doors	17	sets		
	Removal of Door Jambs	91	l.m.		
	Removal of Windows	87	sq.m.		
	Removal / Chipping of Existing Tiles	54	sq.m.		
	Removal of Water Closet	3	units		
	Removal of Lavatory	2	units		
	Removal of Faucet	2	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	1936	sq.m.		
				Direct Cost A	₽
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	180	sq.m.	P	P
	Pre-Painted G.I. Flashing	63	l.m.		
	Tekscrew	247	pcs		
	Silicon Sealant	10	tubes		
				Material Cost B	₽
				Labor Cost B	
				Direct Cost B	P
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	22	sq.m.	P	₽
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	35	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	195	sq.m.		
	· · · · · · · · · · · · · · · · · · ·	193	5q.III.		
	Painting Works	_			
	Epoxy Enamel Paint Finish (Railings and Grilles)	7	sq.m.		
	Elastomeric Paint Finish (Exterior Walls)	699	sq.m.		
	Flat Latex Paint Finish		-		
	Interior Walls	1303	sq.m.		
	Ceiling Board and Slab Soffit	247	sq.m.		
	Doors and Jambs	55	sq.m.		_
				Materials Cost	
				Labor Cost	
	Installation /Denois of Mindows		1	Subtotal	
	Installation/Repair of Windows			D	D.
	Jalousie Window with Frame and 6.25mm thk. Clear Glass Steel Casement Window with 6.25mm thk. Clear Glass	29	sq.m.	P	P
		58	sq.m.		
	Installation of Doors	40	6-1-		
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Jamb	40			
	D1 - 0.9m x 2.4m Panel Door	12	sets		
	Door Accessories		1		
	Door Hinge	36	sets		
	Door Knob	12	sets	Marcada C	D.
			1	Materials Cost	
				Labor Cost	
				Subtotal	
				Material Cost C	P
			 	Labor Cost C	
		-	1	Direct Cost C	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	1	рс	P	₽
	75mm Ø PVC Pipe with Hub	1	рс		
	75mm Ø 1/8 Bend	3	pcs		
	50mm Ø P-Trap	2	pcs		
	100mm Ø Cleanout	2	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet	3	units		
	Countertop Lavatory	2	units		
	20mm Ø Stainless Lavatory Faucet	2	pcs		
	Hose Bibb, Heavy Duty	2	pcs		
	20mm Ø Stainless Flexible Hose	5	pcs		
	20mm Ø Stainless Angle Valve	5	pcs		
	Miscellaneous and Consumables		F		
	400cc Solvent Cement	1	can		
	Hacksaw Blade	1	рс		
	Sealant	2	tubes		
	Teflon Tape	6	rolls		
	Waste Cloth	1	kg		
	waste Ciotti	'	kg	Material Cost D	P
					F
				Labor Cost D Direct Cost D	P
				Direct Cost D	F
		TOTAL	COST	MATERIAL COST XI	P
			DEPED	LABOR COST XI	
		BUILD	ING B	DIRECT COST XI	P
XII	DEPED BUILDING C				
Α	SITE WORKS				
	Removal of Existing Ceiling	233	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and				-
	Downspout)	195	sq.m.		
	Removal of Doors	26	sets		
	Removal of Door Jambs	136	l.m.		
	Removal of Windows	114	sq.m.		
	Removal / Chipping of Existing Tiles	179	sq.m.		
	Removal of Water Closet	16	units		
	Removal of Lavatory	4	units		
	Removal of Faucet	16	units		
	Removal of Floor Drain	10	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	1930	sq.m.		
	Gearing of Wall, Steel Surfaces and Door for Painting Preparation	1930	əq.III.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
		204	sq.m.	₽	₽
	Pre-Painted Rib-Type G.I. Roofing	204	 		i e
	Pre-Painted G.I. Flashing	64	l.m.		
	Pre-Painted G.I. Flashing	64	l.m.		
	Pre-Painted G.I. Flashing Tekscrew	64 284	l.m.	Material Cost B	P
	Pre-Painted G.I. Flashing Tekscrew	64 284	l.m.	Material Cost B Labor Cost B	P

ITEM	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
NO.	ARCHITECTURAL WORKS	Q11.	OMIT	01411 0001	101AL 0001
C	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	59	sq.m.	P	P
	Wall Finish	33	34.111.		-
	400mm x 400mm Ceramic Wall Tiles	130	sq.m.		
	Ceiling Works		04		
	6mm thk Fiber Cement Board with Complete Framing and Accessories	245	sq.m.		
		243	5q.111.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	6	sq.m.		
	Elastomeric Paint Finish (Exterior Walls)	966	sq.m.		
	Flat Latex Paint Finish	4400			
	Interior Walls	1106	sq.m.		
	Ceiling Board and Slab Soffit	176	sq.m.		
	Doors and Jambs	91	sq.m.	Materials Occid	r
				Materials Cost	''
				Labor Cost	D
	In the Hating /Damain of Windows			Subtotal	<u> </u>
	Installation/Repair of Windows 6.25mm thk Clear Glass on Aluminum Framed Window	70	00	D	P
		78	sq.m.	P	-
	Jalousie Window with Frame and 6.25mm thk. Clear Glass Steel Casement Window with 6.25mm thk. Clear Glass	38 78	sq.m.		
	Installation of Doors	/8	sq.m.		
	D1 - 0.9m x 2.4m Panel Door	20	coto		
	D1 - 0.9m x 2.4m Panel Door D2- 0.9m x 1.8m Cubicle Door	6	sets sets		
	Door Jamb	0	3613		
	D1 - 0.9m x 2.4m Panel Door	20	sets		
	D2- 0.9m x 1.8m Cubicle Door	6	sets		
	Door Accessories	0	3013		
	Door Hinge	78	sets		
	Door Knob	26	sets		
	DOI MIDD	20	3613	Materials Cost	D
				Labor Cost	!
				Subtotal	P
				Custotal	•
				Material Cost C	P
				Labor Cost C	
				Direct Cost C	₽
D	PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	2	pcs	P	₽
	75mm Ø PVC Pipe with Hub	2	pcs		
	75mm Ø 1/8 Bend	6	pcs		
	50mm Ø P-Trap	11	pcs		
	100mm Ø Cleanout	4	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-Type	16	units		
	Countertop Lavatory	4	units		
	20mm Ø Stainless Lavatory Faucet	4	pcs		
	20mm Ø Hose Bibb, Heavy Duty	16	pcs		
	20mm Ø Stainless Flexible Hose	20	pcs		
	20mm Ø Stainless Angle Valve	20	pcs		
	100mm x 100mm Floor Drain	10	pcs		
	Miscellaneous and Consumables				
	400cc Solvent Cement	1	can		
	Hacksaw Blade	1	рс		
	Sealant	2	tubes		
	Teflon Tape	12	rolls		
	Waste Cloth	1	kg		
				Material Cost D	P
				Labor Cost D	
				Direct Cost D	<u>P</u>
		TOTAL		MATERIAL COST XII	P
		FOR D BUILD		LABOR COST XII	
		BUILD	ING C	DIRECT COST XII	P

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
XIII	DEPED BUILDING D				
Α	SITE WORKS				
	Removal of Existing Ceiling	124	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and	126			
	Downspout)		sq.m.		
	Removal of Doors	8	sets		
	Removal of Door Jambs	46	l.m.		
	Removal of Windows	48	sq.m.		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	390	sq.m.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS			2001.000171	•
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	132	sq.m.	P	P
	Pre-Painted G.I. Flashing	47	l.m.		•
	Tekscrew	185	pcs		
	Silicon Sealant	3	tubes		
	Silicon Sedianit	3	tubes	Material Cost B	P
				Labor Cost B	<u>-</u>
				Direct Cost B	P
	ADOLUTECTUDAL WORKS			Direct Cost B	<u> </u>
С	ARCHITECTURAL WORKS				
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	130	sq.m.	₽	₽
	Painting Works				
	Elastomeric Paint Finish (Exterior Walls)	511	sq.m.		
	Flat Latex Paint Finish		i i		
	Interior Walls	410	sq.m.		
	Ceiling Board and Slab Soffit	130	sq.m.		
	Doors and Jambs	37	sq.m.		
				Materials Cost	P
				Labor Cost	-
				Subtotal	P
	Installation/Repair of Windows			Oubtotal	•
	Jalousie Window with Frame and 6.25mm thk. Clear Glass	20	sq.m.	P	P
	Steel Casement Window with 6.25mm thk. Clear Glass	26	sq.m.	1	'
	Installation of Doors	20	5q.111.		
	D1 - 0.9m x 2.4m Panel Door	8	sets		
	Door Jamb	0	3613		
	D1 - 0.9m x 2.4m Panel Door	8	sets		
	Door Accessories	0	3612		
	Door Hinge	24	sets		
	Door Knob	8	sets		
	DOO! (1100)	0	3612	Materials Cost	D
					<u> </u>
				Labor Cost Subtotal	D
				Subtotal	-
				Material Cost C	₽
				Labor Cost C	
				Direct Cost C	P
				2.500.00010	
		TOTAL	COST	MATERIAL COST XIII	Þ
			EPED	LABOR COST XIII	
		BUILD	ING D	DIRECT COST XIII	₽

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
XIV	DEPED BUILDING E				
Α	SITE WORKS				
	Removal of Existing Ceiling	354	sq.m.	P	P
	Removal of Existing G.I. Roofing (including G.I. Gutter, Ridge Roll, Flashing and Downspout)	219	sq.m.		
	Removal of Doors	89	sets		
	Removal of Door Jambs	473	l.m.		
	Removal of Windows	173	sq.m.		
	Removal / Chipping of Existing Tiles	170	sq.m.		
	Removal of Water Closet	8	units		
	Removal of Lavatory	9	units		
	Removal of Urinal	4	units		
	Removal of Faucet	8	units		
	Removal of Floor Drain	16	units		
	Clearing of Wall, Steel Surfaces and Door for Painting Preparation	3133	sq.m.		
				Direct Cost A	P
В	CIVIL / STRUCTURAL WORKS				
	Roofing Works				
	Pre-Painted Rib-Type G.I. Roofing	180	sq.m.	P	무
	Pre-Painted G.I. Flashing	63	l.m.		
	Tekscrew	247	pcs		
	Silicon Sealant	10	tubes		
				Material Cost B	P
				Labor Cost B	
				Direct Cost B	₽
С	ARCHITECTURAL WORKS				
	Floor Finish				
	400mm x 400mm Non-Skid Ceramic Floor Tiles	56	sq.m.	P	P
	Wall Finish				
	400mm x 400mm Ceramic Wall Tiles	113	sq.m.		
	Ceiling Works				
	6mm thk Fiber Cement Board with Complete Framing and Accessories	372	sq.m.		
	Painting Works				
	Epoxy Enamel Paint Finish (Railings and Grilles)	6	sq.m.		
	Elastomeric Paint Finish (Exterior Walls)	1253	sq.m.		
	Flat Latex Paint Finish				
	Interior Walls	1759	sq.m.		
	Ceiling Board and Slab Soffit	372	sq.m.		
	Doors and Jambs	368	sq.m.		
				Materials Cost	P
				Labor Cost	
				Subtotal	P
	Installation/Repair of Windows				
	Jalousie Window with Frame and 6.25mm thk. Clear Glass	58	sq.m.	P	P
	Steel Casement Window with 6.25mm thk. Clear Glass	116	sq.m.		
	Installation of Doors				
	D1 - 0.9m x 2.4m Panel Door	81	sets		
	D2- 0.9m x 1.8m Cubicle Door	8	sets		
	Door Jamb				
	D1 - 0.9m x 2.4m Panel Door	81	sets		
	D2- 0.9m x 1.8m Cubicle Door	8	sets		
	Door Accessories				
	Door Hinge	267	sets		
	Door Knob	89	sets		
				Materials Cost	P
				Labor Cost	
				Subtotal	₽
				Material Cost C	

ITEM NO.	WORK DESCRIPTION and SCOPE OF WORKS	QTY.	UNIT	UNIT COST	TOTAL COST
D	SANITARY / PLUMBING WORKS				
	Sewer Line / Storm Drainage System				
	50mm Ø PVC Pipe with Hub	5	pcs	P	₽
	75mm Ø PVC Pipe with Hub	3	pcs		
	75mm Ø 1/8 Bend	8	pcs		
	50mm Ø P-Trap	29	pcs		
	100mm Ø Cleanout	8	pcs		
	Plumbing Fixtures (Water Efficient)				
	Water Closet, Tank-Type	8	units		
	Countertop Lavatory	9	units		
	Urinal, Flush Valve-Type	4	units		
	Hose Bibb, Heavy Duty	8	pcs		
	20mm Ø Stainless Lavatory Faucet	9	pcs		
	20mm Ø Stainless Flexible Hose	17	pcs		
	20mm Ø Stainless Angle Valve	17	pcs		
	100mm x 100mm Floor Drain	16	pcs		
	Miscellaneous and Consumables				
	400cc Solvent Cement	1	can		
	Hacksaw Blade	2	pcs		
	Sealant	6	tubes		
	Teflon Tape	14	rolls		
	Waste Cloth	1	kg		
				Material Cost D	P
				Labor Cost D	
				Direct Cost D	P
				MATERIAL COST VIV	
		TOTAL	. COST EPED	MATERIAL COST XIV	P
		BUILD		LABOR COST XIV DIRECT COST XIV	D
W	CITE DEVEL ODMENT WORKS	50.25	T	DIRECT COST XIV	P
	SITE DEVELOPMENT WORKS				
Α	SITE WORKS	047		D	D
	Removal of Existing Concrete Pavement	817	sq.m.	P	P
	Roadway Excavation	82	cu.m.		
	Declogging of Lined Canal	92	cu.m.	Direct Coat A	D
_	CIVIL / STRUCTURAL WORKS			Direct Cost A	P
В		00		Б	D
	100mm thk Aggregate Base Course	82	cu.m.	P	P
	150mm thk Concrete Pathwalk	817	sq.m.	Material O. 15	5
				Material Cost B	P
				Labor Cost B	D.
				Direct Cost B	₽
				MATERIAL COST XV	P
				LABOR COST XV	
				DIRECT COST XV	P

ITEM	WORK DESCRIPTION I COOPE OF WORKS	OTY		UNIT COST	TOTAL COST
NO.	WORK DESCRIPTION and SCOPE OF WORKS	QIY.	UNIT	UNITCOST	TOTAL COST

SUMMARY

ITEM NO	WORK DESCRIPTION and SCOPE OF WORKS	TOTAL COST
I	GENERAL REQUIREMENTS	P
Ш	KINDER BUILDING	
III	SB HALL BUILDING	
IV	MADRASAH BUILDING	
V	OLD MATHAY BUILDING	
VI	CANTEEN BUILDING	
VII	DECS-NCR BUILDING	
VIII	COVERED COURT	
IX	NEW MATHAY BUILDING	
Х	DEPED BUILDING A	
ΧI	DEPED BUILDING B	
XII	DEPED BUILDING C	
XIII	DEPED BUILDING D	
XIV	DEPED BUILDING E	
XV	SITE DEVELOPMENT WORKS	
	TOTAL DIRECT COST	P
	Overhead, Contingencies and Miscellaneous Expenses (OCM)	
	Profit	
	VAT	
	VAI	
	TOTAL ESTIMATED COST	P

PROJECT TITLE: PROPOSED REHABILITATION OF TWELVE (12) BUILDINGS AT

COMMONWEALTH ELEMENTARY SCHOOL

LOCATION: BARANGAY COMMONWEALTH, DISTRICT 2, QUEZON CITY

PROJECT NO. : 20 - 00148

DURATION: Two Hundred Seventy (240) Calendar Days

BREAKDOWN OF COST

ITEM NO.	Item of Work (Description)	MATERIALS COST	LABOR COST	INDIRECT COST	AGGREGATE COST
I	GENERAL REQUIREMENTS				
II	KINDER BUILDING				
III	SB HALL BUILDING				
IV	MADRASAH BUILDING				
V	OLD MATHAY BUILDING				
VI	CANTEEN BUILDING				
VII	DECS-NCR BUILDING				
VIII	COVERED COURT				
IX	NEW MATHAY BUILDING				
Х	DEPED BUILDING A				
ΧI	DEPED BUILDING B				
XII	DEPED BUILDING C				
XIII	DEPED BUILDING D				
XIV	DEPED BUILDING E				
XV	SITE DEVELOPMENT WORKS				

	TOTAL COST P
LUMP SUM BID IN WORDS :	
Contractor :	