

Project: **Repair of Passenger Holding Area & Parking**
Location: Port of Cagayan de Oro

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
A. Repair/Replace Damaged Tiles		238.00	sq.m.		
	Work Description				
	Supply labor, materials and equipment for the Repair/Replace Damaged Tiles				
	Materials				
	600mmx600mm Unglazed Ceramic Tiles	662.00	pcs		
	Tile Grout	119.00	packs		
	Tile Adhesive	27.00	bags		
	Equipment				
	1 Tile Cutter	7.00	days		
	1 Portable Grinder	7.00	days		
	Manpower				
	2 Installer	7.00	days		
	4 Laborer	7.00	days		
	ESTIMATED DIRECT COST			P	
	ESTIMATED INDIRECT COST			P	
	TOTAL COST OF WORK ITEM A.			P	
B. Repair/Replacement of Toilet Doors (HE/SHE and Tenant)		2.00	units		
	Work Description				
	Supply of labor and materials for the repair/replacement of Toilet Doors (HE/SHE and Tenant)				
	Materials				
	0.7x2.10m PVC Door	2.00	sets		
	Equipment				
	Manpower				
	1 Installer	2.00	days		
	1 Laborer	2.00	days		
	ESTIMATED DIRECT COST			P	
	ESTIMATED INDIRECT COST			P	
	TOTAL COST OF WORK ITEM B.			P	
C. Repair/Replacement of Exhaust Fan		4.00	units		
	Work Description				
	To supply labor and materials for additional and replacement of defective exhaust fan				
	Materials				
	Exhaust fan ceiling type complete with fitting and accessories	4.00	units		
	Equipment				
	Manpower				
	1 Electrician	2.00	days		
	ESTIMATED DIRECT COST			P	
	ESTIMATED INDIRECT COST			P	
	TOTAL COST OF WORK ITEM C.			P	

D. Repair of Steel Barricades

1.00 lot

Work Description

Supply of labor, materials and equipment for the Repair of Steel Barricades (including door opening)

Materials

1-1/2"Ø B.I. Pipe Sch.20	32.00	lhs.		
12mm square bar	345.91	kgs.		
2mm thk. G.I. Plate	11.00	kgs		
welding rod	10.00	kgs		
10mm thk. Steel. Plate	28.68	kgs		
1/2"ØX75mm Expansion Bolt with Nut and Washer	188.00	sets		
4"Ø Cutting Disc	4.00	pcs		
Steel Grinding Disc,100mm	4.00	pcs.		
Epoxy Primer with Catalyst	3.00	gals		
Automotive Lacquer	2.00	gals		
Lacquer Thinner	1.00	gals		
Paint Brush	4.00	pcs.		

Equipment

1 Welding Machine	8.00	days		
1 Portable Grinder	8.00	days		
1 Electric Drill	1.00	days		

Manpower

1 Skilled Laborer	8.00	days		
2 Unskilled Laborer	8.00	days		

ESTIMATED DIRECT COST P

ESTIMATED INDIRECT COST P

TOTAL COST OF WORK ITEM D. P

E. Repair of Arrival Pedestrian and Vehicle ramp

11.47 cu.m.

Work Description

Supply of labor, materials and equipment for the repair of arrival vehicle and pedestrian ramp including demolition of ramps,wall,sidewalk and chipping of concrete pavement

Materials

portland cement	104.00	bags		
washed sand	5.73	cu.m.		
gravel	11.47	cu.m.		
10mmØ RSB	55.49	kgs.		
12mmØ RSB	372.89	kgs.		
formworks	1.00	lot		
G.I. Tie Wire	5.00	kls.		

Equipment

1 jack hammer	1.00	days		
1 elt truck	1.00	days		
1 concrete cutter	1.00	days		
2 One-bagger Mixer	2.00	days		

Manpower

2 Skilled Laborer	5.00	days		
4 Unskilled Laborer	5.00	days		
1 Steelman	1.00	days		

ESTIMATED DIRECT COST P _____

ESTIMATED INDIRECT COST P _____

TOTAL COST OF WORK ITEM E. P _____

F. Repair of Covered Walkway

1.00 unit

Work Description

Supply of labor, materials and equipment for the repair of covered walkway

Materials

6"Ø B.I. Pipe	10.00	lhs.		
9x75x150 C-Channel Steel	18.00	lhs.		
12mmØ sag rods x 0.95m w/ nuts and washers	80.00	set		
2x50x100 C-Channel Steel	50.00	lhs.		
12mmØ plain bar	53.27	kgs.		
12mmØ turnbuckle	10.00	pcs		
Roofing, Long span Spandek, blue, 0.40x1.133	156.00	l.m.		
Gutter, box type, 0.40mm spandek x 8'	20.00	lhs.		
AcrylicPaint, Touch-up	5.00	can		
12mm thk x 300 x 8' Hardiflex Fascia Board	20.00	lhs.		
75mmØ PVC Pipe x 3m	19.00	lhs.		
75mmØ x 90 Elbow PVC Pipe x 3m	40.00	pcs		
plain G.I. sheet	1.00	sht		
Tekscrew	819.00	pcs		
aluminum paint	8.00	gal		
sealant	10.00	tube		
PVC Solvent Cement	15.00	can		
Steel Cutting Disc, 300mmØ	1.00	pcs.		
welding rod	5.00	kgs.		
12mmØ Anchor Bolts x 600MM (w/ nuts & washers)	40.00	pcs		
¼"thk. Base Plate (300mmx300mm)	44.87	kgs.		
16mmØ RSB	94.70	kgs.		
12mmØ RSB	106.54	kgs.		

10mmØ RSB	73.98	kgs.	_____	_____
forms & scaffolds	1.00	lot	_____	_____
G.I. Tie wire	5.00	kgs.	_____	_____
cement	31.00	bags	_____	_____
washed sand	1.73	cu.m.	_____	_____
gravel	3.45	cu.m.	_____	_____

Equipment

1 welding machine electric driven	5.00	days	_____	_____
1 boom truck	1.00	days	_____	_____
1 portable grinder	5.00	days	_____	_____
1 concrete cutter	1.00	days	_____	_____
1 Jackhammer	1.00	days	_____	_____
1 One-Bagger Concrete Mixer	1.00	days	_____	_____

Manpower

2 Skilled laborer	12.00	days	_____	_____
4 Unskilled laborer	12.00	days	_____	_____

ESTIMATED DIRECT COST P _____

ESTIMATED INDIRECT COST P _____

TOTAL COST OF WORK ITEM F. P _____

TOTAL PROJECT COST P _____

AMOUNT IN WORDS :
