

Project: Supply of Materials, Labor, and Equipment for the Materials Recovery Facility (MPF-MOC-50-2025)

Location: Port of Jasaan

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
1.01	Posts and Base Floor Framing	9.76	SQ.M.		
	Work Description				
	Materials				
	Steel Channel, 100mmx50mmx4mm thk x 6mL	5.00	length		
	Angle Bar, 75mmx75mmx4mm thk x 6mL	3.00	length		
	Cutting Disc, 400mmØ	1.00	pc.		
	Welding Rod, 1/8" x 6012	7.00	kilo		
	Grinding Disc, 100mmØ	4.00	pc.		
	Equipment				
	1 - Welding Machine	3.00	days		
	1 - Wheel bar Cutter	2.00	days		
	1 - Portable Grinder	2.00	days		
	Manpower				
	1 - Foreman	3.00	days		
	1 - Fabricator	3.00	days		
	1 - Welder	3.00	days		
	ESTIMATED DIRECT COST				P
	ESTIMATED INDIRECT COST				P
	TOTAL COST OF WORK ITEM 1.01				P
1.02	Girt, Walling, Partitions, and Doors	43.44	SQ.M.		
	Work Description				
	Materials				
	Angle Bar, 50x50x4mmx6mL	3.00	length		
	Angle Bar, 38x38x3mmx6mL	11.00	length		
	Angle Bar, 25x25x3mmx6mL	24.00	length		
	Cutting Disc, 400mmØ	1.00	pc.		
	Welding Rod, 1/8" x 6012	9.50	kilo		
	Grinding Disc, 100mmØ	4.00	pc.		
	Barrel Bolt, assembly	1.00	set		
	Equipment				
	1 - Welding Machine	3.00	days		
	1 - Wheel bar Cutter	2.00	days		
	1 - Portable Grinder	2.00	days		
	Manpower				
	1 - Foreman	3.00	days		
	1 - Fabricator	3.00	days		
	1 - Welder	3.00	days		
	ESTIMATED DIRECT COST				P
	ESTIMATED INDIRECT COST				P
	TOTAL COST OF WORK ITEM 1.02				P
1.03	Roof Framing	20.80	SQ.M.		
	Work Description				
	Materials				
	Angle Bar, 50x50x4mmx6mL	5.00	length		
	C-Purlins, 50x75x1.2mm thk.	10.00	length		
	Cutting Disc, 400mmØ	2.00	pc.		
	Welding Rod, 1/8" x 6012	9.50	kilo		
	Grinding Disc, 100mmØ	4.00	pc.		
	Equipment				
	1 - Welding Machine	4.00	days		
	1 - Wheel bar Cutter	2.00	days		
	1 - Portable Grinder	2.00	days		

Manpower

- 1 - Foreman
- 1 - Fabricator
- 1 - Welder

4.00 days
4.00 days
4.00 days

ESTIMATED DIRECT COST
ESTIMATED INDIRECT COST
TOTAL COST OF WORK ITEM 1.03

P
P
P

2.00 Flooring

9.76 SQ.M.

Work Description**Materials**

- Plyboard, 1.2m x 2.4m x 25mm thk.
- Angle bar, 38x38x3mmthk. X 6mL
- Welding Rod, 1/8" x 6012
- Grinding Disc, 100mmØ

4.00 sheet
3.00 length
1.50 kilo
2.00 pc.

Equipment

- 1 - Welding Machine
- 1 - Cutting Outfit
- 1 - Portable Grinder

2.00 days
2.00 days
2.00 days

Manpower

- 1 - Foreman
- 1 - Fabricator
- 1 - Welder

2.00 days
2.00 days
1.00 day

ESTIMATED DIRECT COST
ESTIMATED INDIRECT COST
TOTAL COST OF WORK ITEM 2.

P
P
P

3. Roofing

17.68 L.M.

Work Description**Materials**

- Roofing Sheet, 0.4mm thk., Rib-Type, Pre-Painted
- Ridge Roll, Pre-bended, Pre-painted, 2.4mL
- Teck Screw, 1/8" x 1 1/2
- Blind Rivets

20.80 l.m.
3.00 length
132.00 pc.
0.50 box

Equipment

- 1 - Portable Grinder
- 1 - Electric Drill

2.00 days
2.00 days

Manpower

- 1 - Foreman
- 2 - Carpenter
- 2 - Unskilled Laborer

2.00 days
2.00 days
2.00 days

ESTIMATED DIRECT COST
ESTIMATED INDIRECT COST
TOTAL COST OF WORK ITEM 3.

P
P
P

4. Steel Matting and Metal Sheet Walling

41.06 SQ.M.

Work Description**Materials**

- Steel Matting 1.20x2.40x3mm thk wire, 50mm sq. hole
- Metal Sheet, Pre-painted, Rib-Type, 0.4mmthk x 1mW
- Teck Screw, 1/8" x 1 1/2
- Welding Rod

11.00 sheet
14.00 l.m.
160.00 pc.
3.00 kl.

Equipment

- 1 - Portable Grinder
- 1 - Electric Drill

2.00 days
2.00 days

Manpower

- 1 - Foreman
- 2 - Installer
- 1 - Welder

3.00 days
3.00 days
3.00 days

ESTIMATED DIRECT COST
ESTIMATED INDIRECT COST
TOTAL COST OF WORK ITEM 4.

P
P
P

5.	Signages/Marking	1.00	LOT		
	Work Description				
	Materials				
	Plywood, Marine, 6mm thk.	3.00	sheets		
	Paint, Enamel	1.00	gal		
	Equipment				
	NONE				
	Manpower				
	1 - Carpenter	1.00	day		
	2 - Painter	1.00	day		
	ESTIMATED DIRECT COST			P	
	ESTIMATED INDIRECT COST			P	
	TOTAL COST OF WORK ITEM 5.			P	

AMOUNT IN WORDS :