

PROJECT: FSM S.GAN SITE RENOVATIOIN WORK

MAIN SUMMARY OF BILLS OF QUANTITIES

SL.NO	BILL NAME	AMOUNT (MRF)
1	PRELIMINARIES	
2	CEILING WORKS	
3	DOORS AND WINDOWS	
4	WINDOW CURTAIN (Horizontal blinds)	
5	TILING & FLOORING	
6	PAINTING & REPARING WALL CRACK	
7	CHANGING SANITARY FIXTURES	
8	ROOFING	
9	FENCING WORK	
10	BUILDING BOWSER SHED	
11	ELECTRICAL WORKS	
GRAND TOTAL		-

SL.NO	DESCRIPTION	QTY	UNIT	LABOUR RATE	MATERIAL RATE	TOTAL AMOUNT
1.1	<p>Bill No: 01 PRELIMINARIES Clearing the floor</p> <p>General a) Rate shall include for removing and for disposing everything. b) After removing the ceiling and partitions, shall repair all the screw holes and repair any cracks found.</p>					
1)	Removing the existing Roofing sheets (Office, Pump room and stock building with toilets)	124.47	m ²			
2)	Removing the existing ceiling (Office, Pump room and stock building with toilets)	78.87	m ²			
3)	Removing the existing door and windows (Office Building)	4.00	nos			
4)	Removing Toilet floor and wall tiling (Two toilets in stock building)	1.79	m ²			
	Removing all sanitary fixtures of toilets	2.00	nos			
TOTAL OF BILL NO. 01 (PRELIMINARIES) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						
2.1	<p>Bill No: 02 CEILING WORKS</p> <p>General a) Refer to the manufacturer details.</p>					
2.1.1	600x600mm tile Boral Ceiling System					
1)	Office building	41.70	m ²			
2.1.2	Gypsum board ceiling					
2)	Stock Building with toilets	35.70	m ²			
TOTAL OF BILL NO. 02 (CEILING WORKS) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						

SL.NO	DESCRIPTION	QTY	UNIT	LABOUR RATE	MATERIAL RATE	TOTAL AMOUNT
3.1	<p>Bill No: 03 DOORS AND WINDOWS General a) Rates shall include for: locks, latches, closers, push plates, pull handles, bolts, kick plates, hinges and all door & window hardware. b) All Aluminum Door and windows shall be white powder coated aluminum c) Door glazing shall be 6mm clear. All the door glass shall be wrapped with frost vinyl to a height of 1.45m. d) All the windows glazing shall be 6mm and black tinted. d) Check the drawing for the measurements) e) Before installing the new doors and windows contractor shall remove the existing doors and windows. f) Price for wall building (at door opening) shall include plastering work.</p> <p>Door and Window Units</p>					
3.1.1	Doors					
1)	Door D1 (Front)	1.00	nos			
2)	Door D2 (Back)	1.00	nos			
3.1.2	Window					
1)	Window W2 (Front)	1.00	nos			
2)	Window W2 A (Back)	1.00	nos			
3.1.3	Door removing and building wall					
1)	Removing the back door of office building and to build a wall on the door opening	1.93	m2			
3.1.4	Door and window lintel beam					
1)	Door D1 (lintel size: 1010mm x 150mm x 150mm)	0.02	m3			
2)	Door D2 (lintel size: 1020mm x 150mm x 150mm)	0.02	m3			
3)	Window W2 (lintel size: 2080mm x 150mm x 150mm)	0.05	m3			
3)	Window W2 A (lintel size: 2080mm x 150mm x 150mm)	0.05	m3			
TOTAL OF BILL NO. 03 (DOORS AND WINDOWS) (CARRIED OVER TO THE GENERAL SUMMARY)						
4.1	<p>Bill No: 04 WINDOW CURTAIN (Horizontal blinds) General a) Rates shall include for: screw and wall plugs. b) Contractor need to approve the blinds before fixing them.</p>					
4.1.1	Window Units					
1)	Window (All fixed glass windows)	2.00	nos			
TOTAL OF BILL NO. 04 (WINDOW CURTAIN (Roller curtain)) (CARRIED OVER TO THE GENERAL SUMMARY)						

SL.NO	DESCRIPTION	QTY	UNIT	LABOUR RATE	MATERIAL RATE	TOTAL AMOUNT
5.1	Bill No: 05 TILING & FLOORING General a) Rates shall include for: the provision, erection and removal of scaffolding, preparation, rubbing down between coats and similar work, the protection and / or making floors, fittings and similar work.					
5.1.1	Toilet 1 floor tiling 1) 300 x 300mm ceramic floor tiling on toilet	6.33	m ²			
5.1.2	Toilet 1 wall tiling 1) 300 x 600mm wall tiling on toilet walls (Height 1763mm)	8.82	m ²			
5.1.3	Toilet 2 floor tiling 1) 300 x 300mm ceramic floor tiling on toilet	6.33	m ²			
5.1.4	Toilet 2 wall tiling 1) 300 x 600mm wall tiling on toilet walls (Height 2074mm)	10.37	m ²			
TOTAL OF BILL NO. 05 (TILING & FLOORING) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						
6.1	Bill No: 06 PAINTING & REPAIRING WALL CRACK General a) Rates shall include for: the provision, erection and removal of scaffolding, preparation, rubbing down between coats and similar work, the protection and / or making floors, fittings and similar work, removing and replacing door and window furniture b) All painting work shall be carried in accordance with the specifications. c) Interior wall paint shall be Nippon Paint Vinilex 5000- White 5048. d) Exterior walls paint shall be Nippon weatherbond white.					
6.1.1	Walls Office Building 1) Interior walls 2) Exterior walls 3) Repairing the crack	106.42 82.80 1.00	m ² m ² nos			
6.1.2	Stock Building (with toilets) 1) Interior walls 2) Exterior walls 3) Ceiling	130.26 104.23 35.70	m ² m ² m ²			
TOTAL OF BILL NO. 06 (PAINTING & REPAIRING WALL CRACK) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						

SL.NO	DESCRIPTION	QTY	UNIT	LABOUR RATE	MATERIAL RATE	TOTAL AMOUNT
7.1	<p>Bill No: 07 CHANGING SANITARY FIXTURES</p> <p>General a) All sanitary fixtures shall be approved by client. b) Need to change all sanitary fixtures from toilets</p>					
7.1.1	<p>Sanitary fixtures</p> <p>1) Water closet</p> <p>2) Wash basin</p> <p>3) Washbasin tap</p> <p>4) Muslim shower</p> <p>5) Floor drain</p>	2.00	nos			
		2.00	nos			
		2.00	nos			
		2.00	nos			
		2.00	nos			
		2.00	nos			
TOTAL OF BILL NO. 07 (PLUMBING AND DRAINAGE) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						
8.1	<p>Bill No: 08 ROOFING</p> <p>General a) Need to change all the existing roofing sheet of the sales building roof and superstructure roof b) Rates shall include for: the provision, erection and removal of scaffolding, all necessary hardwires c) Shall use new screws to install the roof. d) Shall use white rib roofing sheets (recommend to use MSP roofing sheets). e) Shall remove the existing gutters and install new gutters. (roofing rate shall include the gutter and</p>					
8.1.1	<p>Changing roofing sheets</p> <p>1) Office building</p> <p>2) Pump room</p> <p>3) Stock building</p>	47.22	m ²			
		17.98	m ²			
		59.27	m ²			
8.1.2	<p>Installing new roof at the walkway Rate shall include all necessary items required for install a roof at the walkway.</p> <p>1) Walkway roofing</p>	82.50	m ²			
TOTAL OF BILL NO. 08 (ROOFING) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						

SL.NO	DESCRIPTION	QTY	UNIT	LABOUR RATE	MATERIAL RATE	TOTAL AMOUNT
9.1	Bill No: 09 FENCING WORK					
	General a) Repairing the existing fence.					
9.1.1	Fencing work					
1)	Repairing the fence	126.19	m			
TOTAL OF BILL NO. 09 (FENCING WORK) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						
10.1	Bill No: 10 BUILDING BOWSER SHED					
	General a) As per the drawing.					
10.1.1	Bowser shed building work					
1)	Building the shed	79.32	m ²			
TOTAL OF BILL NO. 10 (BOWSER SHED BUILDING) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						
11.1	Bill No: 11 ELECTRICAL WORKS					
	General a) All sanitary fixtures shall be approved by client. c) Screws and a wall plug shall be included in the price.					
11.1.1	Office building					
1)	Installing ceiling lights 18w	8.00	nos			
2)	Installing 3 phase outdoor meter box	1.00	nos			
TOTAL OF BILL NO. 10 (BOWSER SHED BUILDING) <i>(CARRIED OVER TO THE GENERAL SUMMARY)</i>						