

ESTIMATE FOR REPAIRING WORK OF 1000 MT GODOWN NO.-02 AT DINDORI DISTT. - DINDORI (M.P.)

**GOVERNMENT OF MADHYA PRADESH PUBLIC WORKS DEPARTMENT SCHEDULE OF RATES (SOR) FOR BUILDING WORKS
(VOLUME-I & II) In force from January 1st, 2024**

S.N.	S.O.R. Item	Particulars of Items	No	L	B	H	Qty.	Unit	Rate	Amount
1	15.27.2	Dismantling roofing including ridges, hips valleys and gutters etc., and stacking the material within 50 metres lead of: Asbestos/ Non asbestors sheet								
		Godown	2	32.00	12.20		780.80			
		Porch	1	9.60	3.10		29.76			
							810.56	sqm	18.00	14590.00
2	10.14.1	Steel work in built up M.S. tubular section (round, square or rectangular hollow tubes etc.) trusses/frame work etc. including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes								
		verandah truss								
		33.70mm od pipes								
		inclined member long	4	2.65		2.41	25.55			
		vertical	4	0.527		2.41	5.08			
		inclined member	4	1.131		2.41	10.90			
		verandah purlin	3	9.60		7.01	201.89			
		GROUTING ROD	4	4	0.9	2.46	35.42			
		400X200MM END PLATER OF TRUSS	2	4	0.4	94.2	120.58			
							399.42	Kg	117.00	46732.00
3	12.15	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm + 0.05 %, total coated thickness with zinc coating 120 gsm as per IS: 277 in 240 mpa steel grade, 5-7microns epoxy primer on both side of the sheet and polyester top coat 15-18microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self-drilling /self-tapping screws of size (5.5x 55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.								
		Godown	2	32.00	12.20		780.80			
		Porch	1	9.60	3.10		29.76			
							810.56	Sqm	652.00	528485.00
4	12.16.1	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm + 0.05 % total coated thickness, Zinc coating 120gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15- 18 microns using self-drilling/ selftapping screws complete :Ridges plain (500 - 600mm).								
		Ridge	1	32.00			32.00			
		Godown wall corner	2	11.50			23.00			
							55.00	m	320.00	17600.00

5	6.7.3.2	Brick work with fly ash lime bricks (FALG Bricks) conforming to IS:12894-2002, in super structure above plinth level up to floor two level in :Cement mortar 1:6 (1 cement : 6 sand)											
		Steps 2.30m wide both side of platform											
		Below sheet work	1		40.00	0.20	0.20		1.60				
			2		32.00	0.30	0.30		5.76				
			2	2	11.50	0.30	0.30		4.14				
									11.50	Cum	4936.00	56764.00	
6	15.48	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.											
		Godown Plaster in Patches	2		18.10	2.50			90.50				
			2		31.40	2.00			125.60				
			2		32.00	3.00			192.00				
			1		18.80	4.50			84.60				
			2		5.40	0.90			9.72				
									502.42	Sqm	13.00	6531.00	
7	13.2.2	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement : 6 sand)											
		Platform side	1		9.00	1.20			10.80				
		Step	2		10.80	0.20			4.32				
			8		2.30	0.20			3.68				
		Below sheet work	2		32.00	0.30			19.20				
			3	2	11.50	0.30			20.70				
		Godown Plaster in Patches	2		18.10	2.50			90.50				
			2		31.40	2.00			125.60				
			2		32.00	3.00			192.00				
			1		18.80	4.50			84.60				
			2		5.40	0.90			9.72				
									561.12	Sqm	168.00	94268.00	
8	4.1.1.4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level : Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level :M-10Nominal (Mix-1 Cement : 3 sand : 6 graded stone aggregate)											
		Steps	1	8	2.30	0.20	0.10		0.37	Cum	3890.00	1432.00	
9	15.14.2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area beyond 3 sq. metres.											
		Rolling Shutter		2					2.00	Each	117.00	234.00	
0	10.6.2	Supplying and fixing rolling shutters of approved make, made of required size M.S. lathsinterlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, sideguides and arrangements for inside and outside locking with push and pull operation complete including the cost of providing and fixing necessary 27.5cmlong wire springs manufactured from high tensile steel wire of adequate strength conforming to I.S. 4454- part-1 and M.S. top cover of required thickness for rolling shutters. 80x1.25mm M.S. laths with 1.25 mm thick top cover.											
		Rolling Shutter		2	2.10	2.80			11.76	Sqm	2200.00	25872.00	

