

MUNICIPAL CORPORATION OF BHILAI N.I.T.

कार्य का नाम :- वार्ड 44 लक्ष्मीनारायण नगर वके विभिन्न भवन अवम मंच का
संधारण कार्य ।

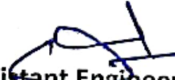
(As Per PWD BUILDING SOR20.04.2026)

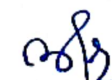
S.N.	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
1	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.						
		4	0.90	2.10	25.00	189.00	
					G. Total	189.00	kg
2	Providing and fixing steel door made of angle iron of suitable sizes with M.S. grill of approved pattern made of M.S. flats or square or round bars coat of red oxide zinc chromate primer.						
		4	5.20		3.75	78.00	
					G. Total	78.00	kg
3	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.						
	SS Grade 204	4	1.20	0.90	10.00	43.20	
					G. Total	43.20	kg
4	Providing and making 6mm thick cement plaster of mix:						
	In Cement mortar 1:3 (1 cement : 3 fine sand)	2	10.00	5.00		100.00	
					G. Total	100.00	sqm
5	Providing and making 12mm thick cement plaster of mix:						
	In cement Mortar 1:4 (1 cement : 4 fine sand)	3	30.00		3.00	270.00	
					G. Total	270.00	sqm
5	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:						
	In cement Mortar 1:4 (1 cement : 4 fine sand)	3	31.00		3.80	353.40	
					G. Total	353.40	sqm
5	Applying cement slurry on R.C.C. slab or cement concrete work using 2.75 kg/ sqm for receiving cement concrete floor including roughening cleaning etc complete.						
		3	10.00	5.00		150.00	
					G. Total	150.00	sqm
5	Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floating coat of neat cement.						
	40 mm thick	4	10.00	5.00		200.00	
					G. Total	200.00	sqm
	Providing and laying glazed vitrified floor (GVT/PGVT) with digital print of random design with water absorption less than 0.05% and conforming to IS:15622-2017 of 1st quality of approved make in all colours, shades and size mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pigments etc complete.						
	Size 600x600mm thickness 9 to 10mm	2	10.00	5.00		100.00	
					G. Total	100.00	sqm

S.N.	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
	White washing/ Colour washing with lime to give an even shade in Three or more Coats for New surface as per relevant IS code 6278:1971 Consumption of lime 3.50kg /10 Sqm with all tools tackles and labour etc. complete for the work.						
		3	10.00	5.00		150.00	
		3	15.00	3.00		135.00	
					G. Total	285.00	sqm
	Providing and applying 2mm thick white cement based polymeric Exterior grade Putty with minimum 3 coats applied @ 5.4 kg/ 10Sqm as per relevant IS code 17545:2021 (Product such as Birla wall care, Asian trucare, JK wall putty, Berger Bison wall putty) to make the surface smoot						
		3	10.00	5.00		150.00	
		3	15.00	3.00		135.00	
					G. Total	285.00	sqm
	Providing and applying Polymaric cement primer on all surface applied @ 0.80 litres/10 sqm as per relevant I.S. code 15489:1974 (product such as Birla white primacoat/activcoat, Asian Trucare , Dulux interior cement primer, Opus Calista / 110) with all tool tackles and labour etc. complete for the work .						
		3	10.00	5.00		150.00	
		3	15.00	3.00		135.00	
					G. Total	285.00	sqm
	Providing and applying Synthatic oil bound washable Distemper having VOC content less than 50gms/ lit. Minimum two coats up to final finish to give an even shade applied 1.25 kg / 10Sqm as per relevant I.S. Code 428:2000 (product such as Asian Tractor synthatic distemper , Berger Bison Lite , Dulux Magik , Birla Opus Style super smart) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackles and labour etc. complete for the work.						
		3	10.00	5.00		150.00	
		3	15.00	3.00		135.00	
					G. Total	285.00	sqm
	Providing and applying on exterior surface with LITE ECONOMY Exterior Emulsion paint of required shades to give protective and water proof finish minimum three coats applied @ 1.43 lit / 10Sqm up to final finish as per relevant I.S. Code 15489:2013 Type -2 Class D , C (Glossy /Semi Glossy finish) (Product such as Asian ACE Spark , Dulux Pomise exterior smart, Nerolac Littil Master, Berger Bison Lite, Nippon Superio etc) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackles and labour etc. complete for the work (With 2 Year Warranty.)						
		3	31.00		3.80	353.40	
					G. Total	353.40	sqm
	Providing and applying priming coat on steel work with red oxide/ zinc phosphate primer applied @ 0.50 lit /Sqm as per relevant code 3536:1999 (product such as Asian Zinc phosphate , Dulux Steel primer, Burger Red oxide primer) with all tools tackles and labour etc. complete for the work						

S.N.	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
		3	2	0.90	2.10	11.34	
					G. Total	11.34	sqm
	Providing and applying Glossy finish Enamel paint minimum 2 coats in all surface applying @ 0.75 lit/ 10 Sqm up to required finish as per relevant I.S. code 2932: 2013 of (Product such as Asian Apcolite Premium Enamel, Dulux Promise Premium Enamel, Nerolac Synthatic Enamel, Opus Prime enamel) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackle and labour etc. complete for the work.						
		3	2	0.90	2.10	11.34	
					G. Total	11.34	sqm
	Providing and applying for renewing the existing putty/paint surface with white cement based polymeric exterior grade putty for one or more coats applied @ 1.50 kg/ 10Sqm as per relevant I.S. code 17545:2021 (Product such as Birla wall care, Asian trucare, JK wall putty, Berger Bison wall putty) to make the surface smooth and even with all tools tackles and labour etc. complete for the work.						
		170				170.00	
					G. Total	170.00	sqm
	Providing and applying for renewing Acrylic washable Distemper or lite economy Plastic emulsion paint having VOC content less than 50gms/ lit as per relevant I.S. Code 428:2000 (product such as Tractor Uno, Dulux acrylic distemper, Berger Bison, Opus Style/ lite economy emulsion product such as Asian Tactor Spark, Dulux Pomise sheen, Neroloc Litol Master, Berger Bison Lite, Nippon Superio.) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackles and labour etc. complete for the work.						
	Two coats up to final finish applied @ 0.750Kg/ 10Sqm	350				350.00	
					G. Total	350.00	sqm
	Providing and applying for renewing on exterior surface with Economy Exterior Emulsion paint of required shades to give protective and water proof finish as per relevant I.S. Code 15489:2013 Type -2 Class D, C (Glossy /Semi Glossy finish) (Product such as Asian Ace, Dulux Promise Exterior, Berger Wall Masta, Nerolac Suraksha Plus, Nippon Shogun, Opus One Style Power Bright) inclusive of providing abro tape on edges and article and cleaning of door, windows, floor and surface as required with all tools tackles and labour etc. complete for the work						
	Two coats applied @ 0.75lit / 10Sqm up to final finish	300				300.00	
					G. Total	300.00	sqm


 Executive Engineer
 Municipal Corporation
 Bhilai


 Assistant Engineer
 Municipal Corporation
 Bhilai


 Sub Engineer
 Municipal Corporation
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