

MUNICIPAL CORPORATION OF BHILAI

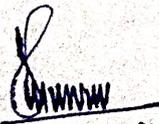
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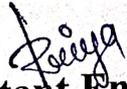
वार्ड क्र. 44 उड़िया बस्ती में अधूरे निर्मित सार्वजनिक मंच का जीर्णोद्धार कार्य।

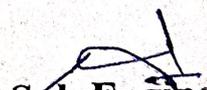
S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). (+) Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:		
		0.72	
		0.72	
		0.54	
		2.48	
		4.46	Cum
2	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire all complete:Thermo-Mechanically treated bars		
	100.00Kg/Cum of RCC	446.00	
		446.00	Kg
3	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:		
		16.80	
		0.90	
		17.70	Cum
4	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand)		
		18.00	
		18.00	Sqm
5	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)		
		36.00	
		9.00	

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
		45.00	Sqm
6	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)		
		42.00	
		10.50	
		52.50	Sqm
7	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.		
		13.50	
		13.50	Cum
8	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).		
		2.03	
		2.03	Cum
9	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS : 15622 of approved make, 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.		
		13.50	
		13.50	Sqm
10	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete. Size above 200x300mm		
		25.20	
		25.20	Sqm
11	15 mm thick Table rubbed polished Granite stone slab flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and polishing etc. complete. (Area of slab should be 0.50 sqm and above) Granite stone black		
		3.60	
		3.60	Sqm

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
12	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 304		
		8.55	Sqm
		20.00Kg/Sqm	171.00 Kg
13	White washing with whiting to give an even shade. On new work (Three or more coats)		
		18.00	
		12.00	
		42.00	
		21.00	
		93.00	Sqm
14	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.		
		18.00	
		12.00	
		42.00	
		21.00	
		93.00	Sqm
15	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)		
		18.00	
		12.00	
		42.00	
		21.00	


Executive Engineer
 Municipal Corporation
 Bhilai


Assistant Engineer
 Municipal Corporation
 Bhilai


Sub Engineer
 Municipal Corporation
 Bhilai