

MUNICIPAL CORPORATION OF BHILAI

NIT

का नाम- वार्ड 69 हास्पिटल सेक्टर मार्टन शिआन सदन जीर्णोद्धार एवं सामग्री प्रदाय कार्य

S.NO		PARTICULAR		AS PER PWD BUILDING S.O.R 01.01.2015	
			QTY	UNIT	
1		6 mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand)	100.00	sqm	
2		12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	100.00	sqm	
3		15mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	100.00	sqm	
4		Distempering with acrylic washable distemper to give an even shade: on new work.(two or more coats)	200.00	sqm	
5		Painting new exterior surface (two or more coats) with PREMIUM TEXTURED paint as per .. of surface etc. complete with: On new work (Two or more coats)	100.00	sqm	
6		Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	52.02	sqm	
7		Painting exterior surface with SMOOTH exterior emulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with.			
		One new work (Two or more coats applied @1.43 ltr/10 sqm over)	580	sqm	
		One old work (One or more coats applied @0.83 ltr/10 sqm)	580	sqm	
8		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 upto 200x300mm	80	sqm	
9		Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less .. 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc.complete.	90.00	sqm	
10		Providing and constructing soak pit 1.20x1.20x1.20m filled with brickbats including S.W. drain pipe 100 mm diameter and 1.20 m long complete as per standard design.	1.00	sqm	
11		Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.(In all types of soils.)	30.00	cum	
12		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.	15.00	Cum	
13		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 : 1 coarse sand : 4 graded stone aggregate nominal size).	15.00	Cum	



	ing & laying 60mm thick precast interlocking concrete blocks of approved (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	150.00	SQM
15	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	3.00	Cum
16	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	27.00	Cum
	ADD 4% FOR ELECTRIC WORK		
	ADD 4% FOR SANITARY WORK		
	ADD 4% FOR WATER SUPPLY WORK		

सहायक अभियन्ता
नगर पालिक निगम, भिलाई

उप अभियन्ता
नगर पालिक निगम, भिलाई