

MUNICIPAL CORPORATION OF BHILAI

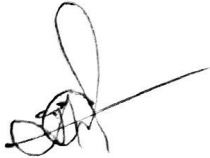
NIIT

वार्ड क्रमांक 36 कुष्ठ अस्पताल (नशा मुक्ति केन्द्र) के सामने आहाता संधारण एवं गेट निर्माण कार्य।

As Per PWD Building SOR 01.01.2015

S.N.	PARTICULARS OF ITEMS	Qty	UOM
1	White washing with lime to give an even shade.On new work (Three or more coats)As Per 12mm Plaster	199.80	Sqm
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 in foundation and plinth all complete:Thermo-Mechanically treated bars FE 415	1214.7	Kg
3	Painting on new work (two or more coats) to give an even shade with:	37.20	Sqm
4	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	388.97	Kg
5	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)As Per 12mm Plaster	199.80	Sqm
6	Providing and making 12mm thick cement plaster of mix:In Cement Mortar 1:6 (1 cement : 6 fine sand)	199.80	Sqm
7	Carriage by mechanical transport upto 5 km lead:EarthAs Per Excavation	27.79	Cum
8	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, base of columns and plinth beam in any shape and size.	22.86	sqm
9	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 soil	34.544	Cum
10	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:Columns, Pillars, Piers and likes- rectangular or square in shape	33.60	sqm
11	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Columns, beams & walls- circular or any other geometrical shape other than square and rectangular in all sizes	7.68	sqm

S.N.	PARTICULERS OF ITEMS	Qty	UOM
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.	5.11	Cum
13	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	4.32	Cum
14	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).	3.5512	Cum
15	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)	2.22	Cum
16	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:	18.5	Cum
17	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).	12.149	Cum
18	Providing and laying damp proof course (upto 50mm thick) with plain cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded crushed stone aggregate 20mm nominal size) including form work.	0.37	Cum



कार्यपालन अभियन्ता
नगर पालिक निगम, भिलाई



सहायक अभियन्ता
नगर पालिक निगम, भिलाई



उप अभियन्ता
नगर पालिक निगम, भिलाई