

MUNICIPAL CORPORATION BHILAI (C.G.)

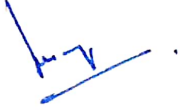
NIT

कार्य का नाम :- वार्ड-11 गांधी कॉलोनी में आधा अधूरा प्रथम तल को पूर्ण निर्माण करने का कार्य।

Pwd Building Sor 01.01.2015

S.No.	Description and details of work	Qty.	Unit
1	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:		
	(A) Columns. Pillars. Piers and likes rectangular or square in shape	32.40	Sqm
	(B) Beams, lintels, cantilevers & walls	52.48	Sqm
	(C) Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	79.92	Sqm
2	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to IS:12894-2002 of class designation 40 in foundation and plinth in :Cement Mortar 1:6	34.02	Cum
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and 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:	16.04	Cum
4	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	1603.80	Kg
5	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	85.00	Sqm
6	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	113.77	Sqm
7	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	117.44	Sqm
8	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer.	140.00	Kg
9	Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all colours and 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.	76.80	Sqm
10	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade. On new work (two or more coats)	159.54	Sqm

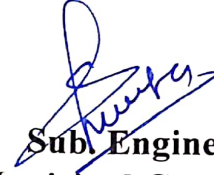
S.No.	Description and details of work	Qty.	Unit
11	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	117.44	Sqm
12	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	7.80	Sqm
13	Add 10% For Electrification Work	45209.00	RS



Executive Engineer
Municipal Corporation
Bhilai (C.G)



Asstt. Engineer
Municipal Corporation
Bhilai (C.G)



Sub Engineer
Municipal Corporatio
Bhilai (C.G)