

MUNICIPAL CORPORATION BHILAI (C.G.)


NIT

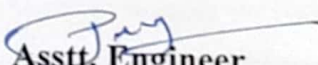
कार्य का नाम :- वार्ड-18 कान्फ्रेक्टर कॉलोनी हरा मैदान में स्थित सामुदायिक भवन का संधारण एवं भवन में नयी सुविधाओं की व्यवस्था कार्य।


PwD Building Sor 01.01.2015 & Electric Sor 01.06.2020

S.No.	Description and details of work	Qty.	Unit
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).	6.460	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	516.80	Kg
3	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	11.52	Sqm
4	Columns, Pillars, Piers and likes- rectangular or square in shape	13.20	Sqm
5	Beams, lintels, cantilevers & walls	5.52	Sqm
6	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	29.48	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.	6.60	Cum
8	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)	1.12	Cum
9	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:	1.80	Cum
10	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand)	9.00	Sqm
11	Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	9.00	Sqm
12	Providing and making 15mm thick cement plaster of mix: In Cement mortar 1:5 (1 cement : 5 fine sand)	9.00	Sqm

13	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.	9.00	Sqm
14	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)	9.00	Sqm
15	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade. On new work (two or more coats)	9.00	Sqm
16	Add 7% For Electrification	6538.00	Rs


Executive Engineer
Municipal Corporation
Bhilai (C.G)


Asstt. Engineer
Municipal Corporation
Bhilai (C.G)


Sub. Engineer
Municipal Corporatio
Bhilai (C.G)