

(6)
MUNICIPAL CORPORATION BHILAI
NIT

कार्य का नाम :- वार्ड 55 सेक्टर 02 भिलाई नगर स्थित सामुदायिक भवन निर्माण कार्य।

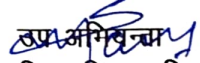
Based on PWD/SOR 1-01-2015 (building works) Electrical SOR 1.6.2020

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
1	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).	12.24	m ³
2	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:	22.04	m ³
3	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	1763.00	kg
4	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming 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:	3.24	m ³
5	Beams, lintels, cantilevers & walls	92.04	m ²
6	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	138.75	m ²
7	Weather shade, chhajja, Cornices and mouldings	8.10	m ²
8	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	122.40	m ²
9	Providing and making 12mm thick cement plaster of mix In Cement Mortar 1:6 (1 cement : 6 fine sand)	254.76	m ²
10	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)	183.39	m ²
11	providing and applying 2mm thick ready mix exterior grade putty (manufactured with cow dung processing) on walls to make the surface smooth and even	100.00	sqm
12	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.	122.40	sqm
13	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	183.39	Sqm

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
14	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint. SOR Item No 14.22.1	18.81	m ²
15	Sanitary Work & Electrificaion Work Lum-Sum	1.00	Job

कार्यपालन अभियन्ता
नगर पालिक निगम, भिलाई

सहायक अभियन्ता
नगर पालिक निगम, भिलाई


नगर पालिक निगम, भिलाई