

# MUNICIPAL CORPORATION BHILAI (C.G.)

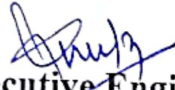
## NIT

कार्य का नाम :- वार्ड-12 बजरंग चौक कोहका स्थित सामुदायिक भवन में प्रथम तल निर्माण कार्य।

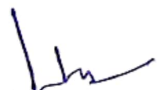
Pwd Building Sor 01.01.2015 & Electric Sor 01.06.2020

S.No.	Description and details of work	Qty.	Unit
1	Providing and fixing form work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	12.54	Cum
2	Providing and fixing form work 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. @ `297.00/Sqm + Extra for additional height every 1m or part thereof where height of staging for form work exceeds 4.0 m, with adequate bracing, propping etc at all levels, for suspended floor, roof, landing, beam and balcony. (only plan area is to be measured)	37.80	Sqm
3	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth five level excluding cost of form work. 1:1½:3 graded stone aggregate 20mm nominal size). (Page-23 Item-3.2.1) @ `4163.00/cum + 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 : (97.50/cum) = For First floor	19.76	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	1975.66	Kg
5	Providing and fixing form work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ). @ `235.00/Sqm + Extra for additional height every 1m or part thereof where height of staging for form work exceeds 4.0 m, with adequate bracing, propping etc at all levels, for suspended floor, roof, landing, beam and balcony. (only plan area is to be measured) @ `40.50/Sqm= up to 7.0m	137.29	Sqm
6	Brick work with modular fly-ash lime bricks (FALG Bricks) conforming to IS:12894-2002 of class designation 40 in foundation and plinth in :Cement Mortar 1:6 Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	20.30	Cum
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)	136.00	Sqm
8	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	119.00	Sqm
9	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand)	71.19	Sqm
10	Providing and fixing steel door/window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer	201.60	Kg
11	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.	436.80	Kg

12	Providing & laying ceramic glazed floor tiles conforming to IS:15622 of approved size, make, colour, shade laid 20mm thick C.M. 1:4 Including pointing the joints with white cement mixed with matching pigment etc., Complete. Size above 300 X 300mm	66.00	Sqm
13	Finishing walls with water proofing cement paint of requird shade to give an even shade. On new work (Two or more coats applied 3.84kg/10sqm)	136.00	Sqm
14	Distemping with acrylic washable distemper to give an even shade: on new work.(two or more coats)	190.19	Sqm
15	Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint.	34.56	Sqm
16	Add For Electrification, Water Supply & Sanitory Work(Old & New Building)	31492.00	Rs

  
**Executive Engineer**  
**Municipal Corporation**  
**Bhilai (C.G)**

**Asstt. Engineer**  
**Municipal Corporation**  
**Bhilai (C.G)**

  
**Sub. Engineer**  
**Municipal Corporatio**  
**Bhilai (C.G)**