

MUNICIPAL CORPORATION BHILAI (C.G.)

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कार्य का नाम :- वार्ड-18 गौरा गौरी मंच का निर्माण कार्य।

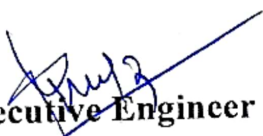
PwD Building Sor 01.01.2015

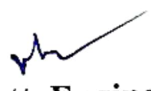
S.No.	Description and details of work	Qty.	Unit
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	1.68	cum
2	Excavation for all types and sizes of foundations, trenches and drains or for any other 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. 1.1.1 In all types of soils.	14.74	cum
3	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).	1.76	cum
4	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).	9.03	cum
5	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: 3.12.1 Thermo-Mechanically treated bars FE 415	902.60	kg
6	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: 2.1.1 Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	13.08	sqm
7	Providing and fixing form work including centring, 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	13.20	sqm
8	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	29.48	sqm
9	Beams, lintels, cantilevers & walls	5.52	sqm
10	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
11	Brick work with modular well burnt (open bhatta) clay bricks of crushing strength not less than 20 kg/sqcm and water absorption not more than 25% in foundation and plinth in: 7.4.1 Cement Mortar 1:6 (1 Cement : 6 Coarse Sand)	1.38	cum
12	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) cum 3263.00 Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	1.98	cum
13	Providing and making 6mm thick cement plaster of mix: 11.1.1 In Cement mortar 1:3 (1 cement : 3 fine sand)	21.20	sqm
14	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	9.90	sqm

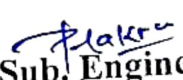
का नाम :- वाड-10

No	L	B	H/D	Quantity
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15	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	9.90	sqm
16	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.	15.00	sqm
17	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)	9.90	sqm
18	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade. 14.11.1 On new work (two or more coats)	21.20	sqm


Executive Engineer
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Bhilai (C.G)


Asstt. Engineer
Municipal Corporation
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Sub. Engineer
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