

# MUNICIPAL CORPORATION BHILAI

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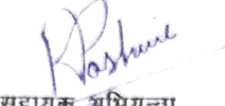
कार्य का नाम – वार्ड क्रमांक 36 महात्मा गांधी नगर शिव मंदिर के पास भवन का संधारण कार्य।


As Per Building SOR 01.01.2015, Elect 1.6.2020

SN	REF	ITEM DESCRIPTION	QTY	UNIT
1	16.42	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	5.28	cum
2	16.3.3	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	13.20	cum
3	3.1	Providing & laying nominal mixed cc with crushed stone aggregate using concrete mixer in foundation plinth and at ground level excluding coast of form work P.C.C.1:3:6	5.36	cum
4	2.1	Providing and fixing form work including centring, 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)	31.20	sqm
5	2.1.5	Beams, lintels, cantilevers & walls	8.40	sqm
6	3.2	Providing and laying nominal mix Plain 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).	5.00	Cum
7	3.12	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	500.40	kg
8	7.5	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:	7.50	cum
9	14.51	Providing and applying 2mm thick ready mix exterior grade putty Manufactured by cow dung processing on wall to make the surface smooth and even	100.00	sqm
10	11.2	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	100.00	sqm
11	11.3	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)	100.00	sqm
12	14.48	Distemping with washable distemper Manufactured with the cow dung processing to give an even shade On new work (Two or more coats)	200.00	sqm
13	14.5	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 with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and	250.00	sqm
14	8.52.1	Providing, and fixing M.S. round and square bars with MS flat of required pattern in wooden frames for windows & clerestory windows including applying a priming coat of red oxide zinc chromate primer, welding etc complete Plain grill	230.00	Kg
15	9.11	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer.	8.80	sqm
16	12.12	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.	35.75	sqm

SN	REF	ITEM DESCRIPTION	QTY	U T
17	12.7	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete. Size upto 200x300mm	42.00	sqm
18		Add For electrical Work 9%		

  
 कार्यपालन अभियन्ता  
 नगर पालिक निगम, भिलाई

  
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 नगर पालिक निगम, भिलाई

  
 उप अभियन्ता  
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