

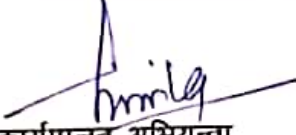
# MUNICIPAL CORPORATION BHILAI NIT

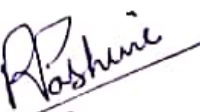
कार्य का नाम :- वार्ड क्रमांक 36 शा.प्रा.शाला केम्प 02 के पास गेट संधारण कार्य।

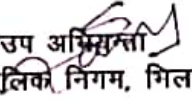
Based on PWD/SOR 1-01-2015 (building works)

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
1	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	2.52	Sqm
2	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead.	2.52	Sqm
3	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. In all types of soils.	7.45	m <sup>3</sup>
4	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).	0.76	m <sup>3</sup>
5	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.	2.27	m <sup>3</sup>
6	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).	4.44	m <sup>3</sup>
7	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).	1.12	m <sup>3</sup>
8	Providing & placing in position cold twisted and hot rolled deformed steel reinforcement for RCC work I/c cutting, bending etc. complete as per drawing I/c cost of binding wire and I/c all wastage	277.60	kg
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) SOR Item No 7.5.4	0.54	m <sup>3</sup>
10	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) SOR Item No 7.5.4	2.16	m <sup>3</sup>
11	Providing & fixing of form work I/c centering, shuttering, strutting, staging, Proping bracing etc. complete & removal upto 4 m height	5.20	sqm

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
12	Columns, Pillars, Piers and likes- rectangular or square in shape	3.84	m <sup>2</sup>
13	Beams, lintels, cantilevers & walls	4.80	m <sup>2</sup>
14	Providing and making 12mm thick cement plaster of mix In Cement Mortar 1:6 (1 cement : 6 fine sand)	35.28	m <sup>2</sup>
15	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.	6.30	Sqm
16	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	100.00	Sqm
17	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint. SOR Item No 14.22.1	30.00	m <sup>2</sup>
18	Providing and fixing M.S. grill of approved pattern made of M.S. flats 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. SOR Item No 9.15	130.00	KG

  
कार्यपात्रन अभियन्ता  
नगर पालिक निगम, मिलाई

  
सहायक अभियन्ता  
नगर पालिक निगम, मिलाई

  
उप अभियन्ता  
नगर पालिक निगम, मिलाई