

MUNICIPAL CORPORATION BHILAI

N.I.T.

वार्ड क्र. 48 एकता नगर तुलसी हार्डवेयर के पीछे नाली संधारण कार्य

S.N.	Item Code	PARTICULERS OF ITEMS	No	L	B	H/D	Qty.	UOM
1	16.43	Demolishing cement concrete including disposal of material within 50 metre lead.						
	16.43.1	1:4:8 or leaner mix	1	5.00	1.00	0.15	0.75	
						G. Total	0.75	Cum
2	16.3	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead						
	16.3.1	In Cement Mortar	2	50.00	0.20	0.30	6.00	
						G. Total	6.00	Cum
3	1.1	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 soil						
			1	100.00	1.10	0.80	88.00	
						G. Total	88.00	Cum
4	3.1	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.						
	3.1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	1	100.00	1.10	0.10	11.00	
						G. Total	11.00	Cum
	3.1.5	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	2	10.00	1.00	0.10	2.00	
						G. Total	2.00	Cum
5	2.1	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.	2	100.00		0.70	140.00	
			2	100.00		0.60	120.00	
			1	10.00		0.60	6.00	
			1	12.00		0.15	1.80	
						G. Total	267.80	Sqm
6	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.						
	3.2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	1	100.00	0.90	0.10	9.00	
			2	100.00	0.15	0.60	18.00	
			1	10.00	1.40	0.15	2.10	
						G. Total	20.10	Cum
7	3.12.1	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						
		(@60 Kg/Cum of RCC)						
			1	17.50	60.00		1050.00	
						G. Total	1050.00	Kg



S.N.	Item Code	PARTICULARS OF ITEMS	No	L	B	H/D	Qty.	
8	3.1	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.						
9	1.26	Carriage by mechanical transport upto 5 km lead:						
	1.26.1	Earth				G. Total	70.40	Cum


Executive Engineer
Municipal Corporation
Bhilai


Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai