

MUNICIPAL CORPORATION BHILAI

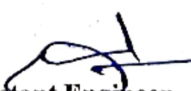
DETAILED ESTIMATE NIT.

वार्ड क्र. 40 छावनी शंकर नगर एवं अन्य क्षेत्रों में नाली एवं पुलिया संधारण कार्य।

As Per PWD Building SOR 10.06.2026

S.N.	Item Code	PARTICULARS 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	25.00	1.00	0.15	3.75	
						G. Total	3.75	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	100.00	0.20	0.30	12.00	
						G. Total	12.00	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	150.00	1.10	0.80	132.00	
						G. Total	132.00	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	150.00	1.10	0.10	16.50	
						G. Total	16.50	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	150.00		0.70	210.00	
			2	150.00		0.60	180.00	
			1	10.00		0.60	6.00	
			1	12.00		0.15	1.80	
						G. Total	397.80	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	150.00	0.90	0.10	13.50	
			2	150.00	0.15	0.60	27.00	
			1	10.00	1.40	0.20	2.80	
						G. Total	29.80	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 (@75.00Kg/Cum of RCC)						
			1	29.80	75.00		2235.00	
						G. Total	2235.00	Kg
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	105.60	Cum


Executive Engineer
Municipal Corporation


Assistant Engineer
Municipal Corporation


Sub Engineer
Municipal Corporation

