

MUNICIPAL CORPORATION OF BHILAI

N.I.T.
कार्य का नाम :- वार्ड 47 न्यू खुर्सीपार पं. जवाहर लाल नेहरू स्कूल प्रांगण पूर्व निर्मित डोमशेड में मंच निर्माण कार्य।

(As Per PWD Building SOR 10.06.2026)

S.N.	Item Code	PARTICULARS OF ITEMS	No	L	B	H/D	Quantity	UOM
1	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 soils.	6	1.20	1.20	1.20	10.37	
						G.Total	10.37	Cum
2	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).	6	1.20	1.20	1.50	12.96	
			1	20.00	0.30	0.08	0.48	
			1	5.60	4.60	0.10	2.58	
						G.Total	16.02	Sqm
3	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. (Note :Excess/ less cement used as per design mix is payable/ recoverable separately)						
	3.2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).						
		Column Footing	6	1.00	1.00	0.15	0.90	
			6	0.60	0.45		1.62	
		G/B	1	23.00	0.20	0.30	1.38	
			6	0.30	0.20	1.45	0.52	
						G. Total	2.52	Cum
1	3.12	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending etc. complete as per drawing including cost of binding wire. All complete.						
	3.12.1	Thermo-Mechanically treated bars FE 415					201.60	
		Qty. Of RCC @80 Kg/CUM						
						G.Total	201.60	Kg
	12.45	15 mm thick Table rubbed polished Granite stone slab flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and polishing etc. complete. (Area of slab should be 0.50 sqm and above)						
	12.45.2	Granite stone black	1	6.00	5.00		30.00	
			1	20.00	0.85		17.00	
						G.Total	47.00	Sqm
4	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum underfloor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.						
			1	5.60	5.60	0.75	23.52	Sqm
						G. Total	23.52	Kg


Executive Engineer
Municipal Corporation
Bhilai


Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai