



MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- जोन कं. 05 अंतर्गत वार्ड कं. 69 सेक्टर 9 सड़क 32 में पेवर ब्लॉक एवं नाली का संधारण कार्य।

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
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.(In all types of soils.)	128.31	cum
2	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.	13.50	Cum
3	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 : 1 coarse sand : 4 graded stone aggregate nominal size).	19.53	Cum
4	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	135.00	SQM
5	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	6.0	Cum
6	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	123.18	Cum
7	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	2.44	Cum
8	Carriage by mechanical transport upto 5 km lead: dismantled building debris	2.44	Cum
9	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work.1:1.5:3 @ Rs. 4163.00/m ³	23.43	Sqm
10	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 all complete. Thermo-Mechanically treated bars. @ Rs. 54.50/kg.	1070.1	KG
11	Providing and fixing formwork i/c centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for : a) Foundations, footings; base of columns and plinth beam in any shape and size @ Rs. 139.00/m ²	269	Sqm


Asstt. Engineer
Municipal Corporation
Bhilai(C.G.)


Sub Engineer
Municipal Corporation
Bhilai(C.G.)