

MUNICIPAL CORPORATION OF BHILAI

NIT

जोन क्र. 04 अंतर्गत विभिन्न वार्डों में सीमेंटीकृत मार्ग एवं जर्जर नालियों का संधारण कार्य।

AS Per PWD Road & Building SOR 01.01.2015

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).	579.00	Sqm
2	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.	416.55	Cum
3	Carriage by mechanical transport upto 5 km lead: Earth	447.75	Cum
4	Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.(For Village roads)		
	P.C.C. M-25	57.90	Cum
	P.C.C. M-30	115.80	Cum
5	Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant, carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density as per clause 406.)	115.80	Cum
6	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 Meter lead. In cement mortar.	78.00	Cum
7	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:4:8(1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	52.00	Cum
8	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	1170.00	Sqm
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	107.25	Sqm
10	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars.	3217.50	Kg


Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai


Sub-Engineer
Municipal Corporation
Bhilai