

# MUNICIPAL CORPORATION BHILAI

## NIT

वार्ड क्रमांक 37 संत रविदास नगर में सी.सी. रोड निर्माण कार्य नाली सहित।


(As Per PWD Building & Road SOR works w.c.f 01/01/2015 & NON Sor Item)

SN.	Details of Item	Qty.	Unit
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).	12.50	Sqm
2	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-10 @2789.00/Cum	5.63	m <sup>3</sup>
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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	18.75	m <sup>3</sup>
4	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.	4.50	m <sup>3</sup>
5	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	1.16	Cum
6	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	1.16	Cum
7	Excavation for all types and the sizes of foundation, trenches and drains or for any other purpose Including dressing and leveling of pits. In all types of soil.	7.31	Cum
8	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. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	2.09	Cum
9	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	5.34	Cum

10	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding .....e as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars.	320.16	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	46.40	Sqm
12	Carriage by mechanical transport for 5 km lead. Earth	7.70	Cum
13	<u>Non Sor Item</u> Cutting & Filling with bitumen in expansion joints of CC Road per CM depth & per CM width. @ Rs. 15.00/Rm ( Fixed Rate)	10.00	Rm



कार्यपालन अभियन्ता  
नगर पालिक निगम, भिलाई



सहायक अभियन्ता  
नगर पालिक निगम, भिलाई



उप अभियन्ता  
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