


# MUNICIPAL CORPORATION BHILAI (C.G.)


## NIT

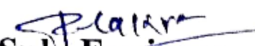
कार्य का नाम :- वार्ड-03 मॉडल टाउन में जगदम्बा टेन्ट हाउस के पीछे प्रकाश भवन के सामने  
सी.सी. रोड एवं आर.सी.सी. नाली निर्माण कार्य।

Pwd Building/ Road Sor 01.01.2015

S.No.	Description and details of work	Qty.	Unit
1	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.	16.80	Cum
2	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)	2.80	Cum
3	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	7.60	Cum
4	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.	456.00	KG
5	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	64.00	Sqm
6	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	3.20	Cum
7	Carriage by mechanical transport for 5 km lead.	16.80	Cum
8	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.)	12.00	Cum
9	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.-30	24.00	Cum
10	Construction of Shoulders (Construction of shoulders as per clause 408 with selected soil from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. not more than 25% and 6% respectively, inclusive of all leads and lifts, including clearing and scrapping of existing surface, providing required cross fall, compacting, watering rolling and royalty charges etc. complete With vibratory roller	12.00	Cum

  
**Executive Engineer**  
Municipal Corporation  
Bhilai (C.G)

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

  
**Sub Engineer**  
Municipal Corporatio  
Bhilai (C.G)