

# MUNICIPAL CORPORATION BHILAI (C.G.)

## NIT

कार्य का नाम :- वार्ड-01 जुनवानी खम्हरिया में विभिन्न स्थानों में 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.	116.10	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)	19.35	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	40.85	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.	3676.50	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	344.00	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.	17.20	Cum
7	Carriage by mechanical transport for 5 km lead.	116.10	Cum
8	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	51.75	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	77.63	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.	20.70	Cum

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

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

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

