

# MUNICIPAL CORPORATION BHILAI (C.G.)


## NIT


कार्य का नाम :- पार्षद निधि अंतर्गत वार्ड-05 कोसानगर मॉडल टाउन सड़क नं. 05 एवं 07 में सीमेंटीकरण सहित नाली निर्माण कार्य।

Pwd Building Sor 01.01.2015 & Road Sor 01.01.2025

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)	2.40	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	5.95	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.	238.08	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	54.30	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.	2.04	Cum
7	Carriage by mechanical transport for 5 km lead.	16.80	Cum
8	Providing and laying Un-reinforced Cement Concrete without Dowel bars including formwork and expansion, contraction & longitudinal joints as per design and as per IRC-62, over a prepared base as per approved mix design and finishing to lines and grade as per Drawing for Pavement thickness less than 200mm in Low Volume Roads. With Cement concrete grade M-30 and minimum cement content @ 375 kg/cum	96.75	Cum

  
Executive Engineer  
Municipal Corporation  
Bhilai (C.G.)

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

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