

MUNICIPAL CORPORATION BHILAI (C.G.)


NIT

कार्य का नाम :- वार्ड-03 मॉडल टाउन में शिव मंदिर से तान्या ठाकरे के घर तक आर.सी.सी. नाली एवं सी.सी. रोड 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.	175.00	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)	25.00	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	64.80	Cum
4	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 Extra for precast PCC/ RCC work of any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand) and finishing with cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding reinforcement.	5.20	Cum
5	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, bindinge as per drawings including cost of binding wire all complete.Thermo-Mechanically treated bars.	404.00	KG
6	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	506.60	Sqm
7	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.	25.00	Cum
8	Carriage by mechanical transport for 5 km lead.	92.30	Cum
9	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).	0.08	Cum
10	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	26.25	Cum


Executive Engineer
Municipal Corporation
Bhilai (C.G)


Asstt Engineer
Municipal Corporation
Bhilai (C.G)

Sub. Engineer
Municipal Corporatio
Bhilai (C.G)

