## NAGAR PALIK NIGAM BHILAI

## NIT

प्राप्त निधि अंतर्गत वार्ड क्र.—14 शांतिनगर सड़क 22 एवं 23 में नवीन सीमेंट कांक्रीट मार्ग नाली सहित निर्माण कार्य। (As per P.W.D BUILDING / ROAD S.O.R. W.E.F. 01.01.2015)

S.N. PARTICULAR	Q	U
1 Executaion for all types and sizes of foundations, trenches and drains o		
away from the excavated area), including dressing and leveling of pits.		
In all types of soil		
	52.80	cum
2 Providing and laying nominal mix cement concrete with crushed form work.		
1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).		
	6.60	cum
3 Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate		
using reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate		
20mm nominal size).		
	15.40	cum
4 Providing and placing in position reinforcement for R.C.C. work including straightening, cutting,		
bending, binding etc. complete as per drawings including cost of binding wire in foundation and		
plinth all complete: Thermo-Mechanically treated bars FE 415		
	616.00	Kg
5 Providing and fixing formwork including entering, Foundations, footings,		
base of columns and plinth beam in any shape and size.		
	88.00	sqm
6 Carriage by mechanical transport upto 5 km lead:		
Earth	36.96	cum
7 Excavation in Soil (by Mechanical Means.) Excavation for roadway in soil using mechanical means	00.70	Cum
including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts		
and lead upto 1000 meters as per relevant clauses of section 300.		
	10.80	cum
8 Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work,	10.00	Cum
shuttering complete in as per drawings and specifications. (For Village roads		
P.C.C. M-10	3.60	eur
P.C.C. M-25		cum
9 Transportation of metal i/c loading & unloading	10.80	cum
For a lead upto 1 Km.	0.10	
	9.18	cum

ASSTT.ENGINEER Nagar Palik Nigam, Bhilai

SUB ENGINEER Nagar Palik Nigam, Bhilai