

NAGAR PALIK NIGAM BHILAI

NIT

विधायक निधि अंतर्गत वार्ड क्र.-14 शांतिनगर सड़क नं. 36 में श्री विष्णु सिंह के घर से श्री सेन जी के घर तक सी.सी. रोड व नाली निर्माण कार्य।

(As per P.W.D BUILDING / ROAD S.O.R. W.E.F. 01.01.2015)

S.N.	PARTICULAR	Q	U
1	Excavation for all types and sizes of foundations, trenches and drains 0.....m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soil	46.80	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).	5.85	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).	13.55	cum
4	Providing and laying nominal mix reinforced 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). + 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.	0.07	Cum
5	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	813.00	Kg
6	Providing and fixing formwork including entering ,..... Foundations, footings, base of columns and plinth beam in any shape and size.	78.00	sqm
7	Carriage by mechanical transport upto 5 km lead: Earth	23.40	cum
8	Excavation in Soil (by Mechanical Means.) Excavation for roadway in soil using mechanical means 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.	52.50	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-10	35.00	cum
	P.C.C. M-25	70.00	cum
10	Transportation of metal i/c loading & unloading For a lead upto 1 Km.	39.38	cum


ASST. ENGINEER

Nagar Palik Nigam, Bhilai


SUB ENGINEER

Nagar Palik Nigam, Bhilai

