



NAGAR PALIK NIGAM BHILAI

N.I.T.

वार्ड क्र.-20 वैशालीनगर श्री झुलेलाल धाम के पास नाली संधारण कार्य।

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

S.NO	PARTICULAR	QTY	UNIT
1	Excavation for all types and sizes of foundations, trenches and drains o.....m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soil		
		43.20	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).		
		7.20	cum
3	Providing and fixing formwork including centering,..... Foundations, footings, base of columns and plinth beam in any shape and size.		
		144.00	sqm
4	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).		
		15.20	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		
		608.00	kg
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.		
		6.40	cum
7	Carriage by mechanical transport for 5 km lead: Earth		
		36.80	cum

ASSTT. ENGINEER
Nagar Palik Nigam, Bhilai

SUB ENGINEER
Nagar Palik Nigam, Bhilai