

## **NAGAR PALIK NIGAM BHILAI**

## NIT

वार्ड क्र.—21 कैलाश नगर महर्षि दयानंद सरस्वती शिशु मंदिर स्कूल के पास नाली निर्माण कार्य। (As per P.W.D BUILDING 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 o	m (at least	
	194.40	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).		
	32.40	cum
Providing and fixing formwork including centering,		
Foundations, footings, base of columns and plinth beam in any shape and size.		
	648.00	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 reinforceme		×
work.1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20mm nominal s	size).	- 1-
	68.87	cum
5 Providing and placing in position reinforcement for R.C.C. work including straighte cutting, bending, binding etc. complete as per drawings including cost of bindin foundation and plinth all complete:Thermo-Mechanically treated bars FE 415		
	2754.90	kg
6 Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of etc. in layers not exceeding 20cm in depth consolidating each deposited layer by and watering with a lead upto 50 M. and lift upto 1.5 M.	of foundation	
	28.80	cun
-7 Carriage by mechanical transport for 5 km lead:		
Earth	1.	
	174.96	cun
(V)	3	
ASSTT.ENGINEER SUBENGI	NEER	
Nagar Palik Nigam, Bhilai Nagar Palik Ni		