## A STATE OF THE STA

## NAGAR PALIK NIGAM BHILAI

## NIT

जोन क्र.—02 वैशालीनगर क्षेत्रांतर्गत नाली एवं पुलिया संघारण कार्य। (As per P.W.D BUILDING S.O.R. W.E.F. 01.01.2015)

N.	PARTICULAR	QTY	UNIT
1	Excavation for all types and sizes of foundations, trenches and drains or for any other		
	purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least		
	5m away from the excavated area), including dressing and leveling of pits.		.4
	In all types of soil	72.00	Cum
2	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.		
	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	9.00	Cum
3	Providing and fixing form work including centring, shuttering, strutting, staging,		
	propping bracing etc. complete and including its removal at all levels, for:		,
	Foundations, footings, base of columns and plinth beam in any shape and size.	202.20	Sqm
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.	4	
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	24.00	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	1440.00	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.		
		36.00	Cum
7	Carriage by mechanical transport for 5 km lead: Earth		
		36.00	Cum

**P** 

ASSTT.ENGINEER

SUB ENGINEER

Nagar Palik Nigam, Bhilai