## **NAGAR PALIK NIGAM BHILAI**

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मूलभूत सुविधा अंतर्गत जोन क्र. 02 अंतर्गत नाली का संधारण कार्य। (As per P.W.D BUILDING S.O.R. W.E.F. 01.01.2015)



N	PARTICULAR	Q	U
1	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50		
	metre lead.	12.15	Ćum
2	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including		
	disposal of excavated stuff upto 1.5 in lift and lead upto 50m (at least 5m away from the excavated area),		
	including dressing and leveling of pits.		
	In all types of soil	74.80	Cum
	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).		
T		15.30	Cum
4]	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.		
		204.00	Sqm
5 1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete		
1	nixer in all works upto plinth level excluding cost of form work. 1:11/2:3 (1 cement : 11/2 coarse sand : 3		
٤	graded stone aggregate 20mm nominal size).		
		22.95	Cun
6 1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete	:	
1	nixer in all works upto plinth level excluding cost of form work. 1:11/2:3 (1 cement : 11/2 coarse sand : 3		
9	graded stone aggregate 20mm nominal size). + Extra for precast PCC/ RCC work of any mix including		
1	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.		
	· · · · · · · · · · · · · · · · · · ·	0.20	Cu
7	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 plintle		
	all complete: Thermo-Mechanically treated bars FE 415		
		1852.00	K
8	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.		
		10.20	Cu
. 9	Carriage by mechanical transport for 5 km lead:		
	Earth	69.56	Cu

A SCITE ENGINEERS

ASSTT.ENGINEER Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai