

(9) (3) (4)

NAGAR PALIK NIGAM BHILAI

N.I.T.

वार्ड क्र.-25 के IHSDP में नाली संधारण कार्य।

S.NO	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.		
	In all types of soil	23.76	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).	2.97	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.	56.70	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.		
	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	7.29	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	437.40	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.	3.24	Cum
7	Carriage by mechanical transport for 5 km lead: Earth	21.38	Cum


ASSTT. ENGINEER

Nagar Palik Nigam, Bhilai


SUB ENGINEER

Nagar Palik Nigam, Bhilai