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NAGAR PALIK NIGAM BHILAI

N.I.T.

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

S.NO	DADTICULAD	OTV	TINITO
.110	PARTICULAR Execution for all to a line in the interest of the	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.		
	1 1	56.70	Sqm
5	Providing and laying nominal mix reinforced cement concrete with crushed	20170	~ q
	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
	Providing and placing in position reinforcement for R.C.C. work including	7.25	Cum
	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	Va
	Filling from available excavated stuff (Excluding rock) in trenches, plinth,	437.40	Kg
	sides of foundation etc. in layers not exceeding 20cm in depth	1	
6	sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50	1	
	M. and lift upto 1.5 M.		
		3.24	Cum
-	Carriage by mechanical transport for 5 km lead:		
	Earth	21.38	Cum

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ASSTT.ENGINEER

Nagar Palik Nigam, Bhilai

SUBENGINEER

Nagar Palik Nigam, Bhilai