NAGAR PALIK NIGAM BHILAI

NIT

मूलभूत सुविधा अंतर्गत वार्ड क्र.—25 हाउसिंग बोर्ड एमआईजी क्षेत्र डॉ. सैनी के सामने नाली का संघारण कार्य। (As per P.W.D BUILDING S.O.R. W.E.F. 01.01.2015)

	C.N.	(As per P.W.D BUILDING S.O.R. W.E.F. 01.01.2015)		
	S.N	PARTICULAR	Q	U
		Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material		
		within 50 metre lead.		
			8.10	Cum
	:	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		1
		excavated area), including dressing and leveling of pits.		1
-		In all types of soil	83.60	Cum
1	3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete		
1		mixer in all works upto plinth level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8		1
-		graded stone aggregate 40mm nominal size).	1	
Ì		graded stone aggregate Tomm nominal size).	17.10	Cum
	4	Draviding and fiving form work including the last of the state of the	17.10	Cum
	7	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.		 _
			228.00	Sqm
	5	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using		1
	- 1	concrete mixer in all works upto plinth level excluding cost of form work. 1:11/2:3 (1 cement : 11/2		1 1
		coarse sand: 3 graded stone aggregate 20mm nominal size).		
			25.65	Cum
	6	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		
		consider mixer in an works upto printin level excitating cost of form work. 1:172:3 (1 cement : 172		1
		coarse sand: 3 graded stone aggregate 20mm nominal size). + Extra for precast PCC/ RCC work of		
		any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand)		
	ľ	and finishing with cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding		
	1	einforcement.		
			0.20	Cum
	7 I	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting,		
	lt	pending, binding etc. complete as per drawings including cost of binding wire in foundation and		
	ľ	plinth all complete: Thermo-Mechanically treated bars FE 415		
_		Annual complete. Thermo-tylechameany dealed bals FE 415	1	
_	0 -		1551.0	0 Kg
	١٥	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc		
	li i	n layers not exceeding 20cm in depth consolidating each deposited layer by ramming and		
	V	vatering with a lead upto 50 M. and lift upto 1.5 M.		
			11.40	Cum
	9 C	Carriage by mechanical transport for 5 km lead:		
	\bot			
	E	arth	73.30	6 Cum
			/3.30	Cum

ASSTT.ENGINEER

Nagar Palik Nigam, Bhilai

SUB ENGINEER

Nagar Palik Nigam, Bhilai