



NAGAR PALIK NIGAM BHILAI

(4)

NIT

वार्ड क्र.-20 वैशालीनगर कन्या शाला के बाजू मार्ग का सीमेंटीकरण एवं नाली निर्माण कार्य।

(As per P.W.D BUILDING/ROAD S.O.R. W.E.F. 01.01.2015)

S.N.	PARTICULAR	QTY	UNIT
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. n cement mortar.	6.40	cum
1	Excavation for all types and sizes of foundations, trenches and drains o.....m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soil	4.80	cum
2	Providing and laying nominal mix cement concrete with crushed form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	2.40	cum
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using .. reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	5.60	cum
4	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	224.00	Kg
5	Providing and fixing formwork including entering ,..... Foundations, footings, base of columns and plinth beam in any shape and size.	32.00	sqm
6	Excavation in Soil (by Mechanical Means.) Excavation for roadway in soil using mechanical means including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000 meters as per relevant clauses of section 300.	99.00	cum
7	Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.(For Village roads		
	P.C.C. M-10	33.00	cum
	P.C.C. M-15	9.60	cum
	P.C.C. M-25	121.50	cum
	P.C.C. M-30	66.00	cum
8	Carriage by mechanical transport upto 5 km lead:		
	Earth	51.90	cum
			
ASSTT.ENGINEER		SUB ENGINEER	
Nagar Palik Nigam, Bhilai		Nagar Palik Nigam, Bhilai	