



NAGAR PALIK NIGAM BHILAI

NIT

प्लॉट क्र.-16 सुपेला गदा चौक से गणपति टाइल्स होते बालाजी फर्नीचर तक रोड किनारे नाली निर्माण कार्य तथा सुपेला शंकर पारा, प्रताप ट्रेडर्स गली, मणीधारी ज्वेलर्स गली, अशोक से विमल यादव मकान सीमेंटीकरण मार्ग का संधारण/निर्माण कार्य।

(AS PER P.W.D BUILDING / ROAD S.O.R. W.E.F. 01.01.2015)

S.NO	PARTICULAR	QTY	UNIT
1	Excavation for all types and sizes of foundations, trenches and drains or ... 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	220.50	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).	21.00	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.	702.50	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).	82.65	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	4132.50	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.	33.25	cum
7	Carriage by mechanical transport for 5 km lead: Earth	187.25	cum
8	Excavation in Soil (by Manual Means.) Excavation for roadway in soil using 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.	32.50	cum
9	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-25	48.75	cum
			
	ASSTT. ENGINEER		
	Nagar Palik Nigam, Bhilai	SUB ENGINEER	
		Nagar Palik Nigam, Bhilai	