NAGAR PALIK NIGAM BHILAI

NIT

महापौर निधि अंतर्गत वार्ड क्र.–19 राजीव नगर गुरूद्वारा के पास विभिन्न मार्गो में नाली सहित सीमेंटीकरण रोड निर्माण

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

S.N.	PARTICULAR	Q	U
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	25.92	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).	2.88	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).	10.08	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	604.80	Kg
5	Providing and fixing formwork including entering ,…… …….. Foundations, footings, base of columns and plinth beam in any shape and size.	38.40	sqm
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.	3.84	cum
7	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 relevantclauses of section 300.	204.00	cum
8	Providing and filling in plinth with sand/ Crusher dust and hard moorumunder floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	68.00	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-10	68.00	cum
	P.C.C. M-25	102.00	cum
10	Carriage by mechanical transport upto 5 km lead:		
	Earth	206.93	cum

ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai

SUB ENGINEER
Nagar Palik Nigam, Bhilai