

NAGAR NIGAM BHILAI

NIT

सासद निधि अंतर्गत बाबा विश्वदीप सिंह नगर वार्ड क्र.-20 वैशालीनगर भिलाई में स्थित गार्डन का सौंदर्यीकरण कार्य।

AS PER BUILDING / ROAD S.O.R 01.01.2015

S.N	PARTICULAR	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 soils.		
		66.24	cum
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.		
		119.88	cum
3	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	40.08	cum
	P.C.C. M-15	8.64	cum
4	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand)		
		7.68	cum
5	Providing & laying precast interlocking concrete blocks of minimum compressive strength of 300 kg/sq.cm and approved size , shape/ pattern over coarse sand bed of thickness upto 40 mm and joints thick filled with fine sand including leveling with surface vibrator, temping and sweeping etc. complete as per IRC-SP-63-2004. 60mm thick Plain precast interlock concrete block		
		480.00	sqm
6	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint		
		70.00	sqm
7	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment).		
		38.16	cum
8	Supplying and stacking at site well decayed cow dung manure from approved source, including loading, unloading and carriage upto 5 km (manure measured in stacks will be reduced by 8% for payment).		
		11.45	cum
9	Spreading of sludge, dump manure or/and good earth in required thickness (Cost of sludge, dump manure or/ and good earth to be paid separately).		
		11.45	cum
10	Planting of Trees and their Maintenance for one Year (Planting of trees by the road side (Avenue trees) in 0.60 m dia. holes, 1 m. deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year)		
		18.00	each
11	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand: Furn like Arica, China etc (3 year old)		
		50.00	each



ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai

SUB ENGINEER
Nagar Palik Nigam, Bhilai