

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- जोन 03 क्षेत्रांतर्गत नंदिनी रोड़, सी.एस.पी. कार्यालय से शीतला मंदिर रोड तक वेडिंग जोन निर्माण कार्य।

As Per PWD Building SOR 01.01.2015

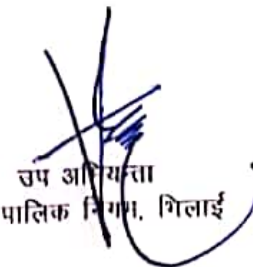
S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Demolishing cement concrete including disposal of material within 50metre lead.1:3:6 or richer mix	52.00	Cum
2	Carriage by mechanical transport upto 5 km lead:Dismantled Building debris (Mulba)	12.00	Cum
3	Providing and laying design mix reinforced cement concrete with crushed graded stone aggregate 20mm nominal size using batching plant, transit mixer and concrete pump, in all works upto plinth level excluding cost of form work.M-20 Grade	67.64	Cum
4	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 soil	222.00	Cum
5	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).	78.70	Cum
6	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.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	15.12	Cum
7	Providing and laying nominal mix reinforced cement concrete with crushedstone 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).	20.70	Cum
8	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	1119.00	Kg
9	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.	222.00	Cum
10	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern. over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	740.00	Sqm
11	Carriage by mechanical transport upto 5 km lead:Earth	307.59	Cum
12	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	177.00	Sqm



कार्यपालन अभियन्ता
नगर पालिक निगम, गिलाई



सहायक अभियन्ता
नगर पालिक निगम, गिलाई



उप अभियन्ता
नगर पालिक निगम, गिलाई