

MUNICIPAL CORPORATION BHILAI

NIT

वार्ड क्रमांक 37 संत रविदास नगर के विभिन्न स्थानों में सी.सी. रोड ,आर.सी.सी. नाली (कवर सहित) एवं पुलिया निर्माण कार्य ।

(As Per PWD Building & Road SOR works w.e.f 01/01/2015 & NON Sor Item)

SN.	Details of Item	Qty.	Unit
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead.In cement mortar.	9.00	Cum
2	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	22.28	Cum
3	Excavation for all types and the sizes of foundation, trenches and drains or for any other purpose Including dressing and leveling of pits. In all types of soil.	96.00	Cum
4	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.	34.00	Cum
5	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	181.25	Cum
6	Providing and fixing formwork i/c centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for : a)Foundations, footings; base of columns and plinth beam in any shape and size	429.75	Sqm
7	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).	47.56	Cum
8	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).Extra for precast PCC/ RCC work of any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand) and finishing with cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding reinforcement.	14.00	Cum

SN.	Details of Item	Qty.	Unit
9	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, bindinge as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars.	3885.00	Kg
10	Carriage by mechanical transport for 5 km lead. Earth	104.48	Cum
11	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).	45.23	Cum
12	Surface dressing of the ground including removing vegetation and making up undulations and in-equalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).	40.00	Sqm
13	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	40.00	Cum
<u>Non Sor Item</u>			
14	Cutting & Filling with bitumen in expansion joints of CC Road per CM depth & per CM width. @ Rs. 15.00/Rm (Fixed Rate)	20.00	Rm

कार्यपालन अभियन्ता
नगर पालिक निगम, भिलाई

सहायक अभियन्ता
नगर पालिक निगम, भिलाई

उप अभियन्ता
नगर पालिक निगम, भिलाई