

**MUNICIPAL CORPORATION BHILAI  
NIT**

वार्ड 33 संतोषी पारा में इंडियन कान्वेंट स्कूल से जागृति चौक तक सी.सी. रोड एवं आर.सी.सी.नाली  
निर्माण कार्य।

*As Per PWD Building/ ROAD SOR 01.01.2015, ITEM RATE*

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.	5.58	Cum
2	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	5.58	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.	35.12	Cum
4	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).	10.04	Cum
5	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).	25.65	Cum
6	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding .....e as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars.	1538.70	Kg
7	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	223.00	Sqm
8	Carriage by mechanical transport for 5 km lead. Earth	37.02	Cum
9	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).	112.50	Sqm
10	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.	22.50	m <sup>3</sup>
11	ROAD SOR 1.1.2015 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	168.75	m <sup>3</sup>
12	<b>Non Sor Item</b> Cutting & Filling with bitumen in expansion joints of CC Road per CM depth & per CM width. @ Rs. 15.00/Rm ( Fixed Rate)	50.00	Rm