

# MUNICIPAL CORPORATION OF BHILAI


## NIT


वार्ड क्र. 45, एन.ए.वी. रोड, ओमलॉज से एन.ए.वी. रोड, मुस्लिम मोहल्ला, भास्कर लाईन एवं शिवा लाईन में आर.सी.सी. नाली एवं स्लोप संधारण कार्य।

(As Per PWD Building SOR 01.01.2015)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 Meter lead. In cement mortar.	10.80	Cum
2	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.	21.60	Cum
3	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. 1:4:8(1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	7.20	Cum
4	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	162.00	Sqm
5	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	14.85	Cum
6	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 all complete: Thermo-Mechanically treated bars FE 415	445.50	Kg
7	Carriage by mechanical transport for 5 km lead. Earth	25.92	Cum
8	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).	31.20	Cum
9	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. + Extra rate for quantity of work executed in or under water and/ or liquid mud including pumping out water.	39.00	Cum
10	Carriage by mechanical transport upto 5 km lead: Sludge	31.20	Cum

  
Executive Engineer  
Municipal Corporation  
Bhilai

  
Assistant Engineer  
Municipal Corporation  
Bhilai

  
Sub Engineer  
Municipal Corporation  
Bhilai