

**MUNICIPAL CORPORATION OF BHILAI**  
**NIT**

वार्ड क्र. 47 में मोर गंवई गांव सतनाम नगर में नाली तथा पुलिया निर्माण कार्य।

(As Per PWD Building SOR 01.01.2015)

SN	PARTICULERS OF ITEMS	QTY.	UNIT
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 Meter lead. In cement mortar.	25.80	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.	61.15	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)	18.07	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	418.50	Sqm
5	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:1.5:3	39.85	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.	1501.05	Kg
7	Carriage by mechanical transport for 5 km lead. Earth	72.67	Cum
8	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	1.20	Cum
9	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).	4.62	Cum

  
**Executive Engineer**  
Municipal Corporation  
Bhilai

**Assistant Engineer**  
Municipal Corporation  
Bhilai

  
**Sub Engineer**  
Municipal Corporation  
Bhilai