

**MUNICIPAL CORPORATION OF BHILAI  
NIT**


**वार्ड क्र. 42 गौतम नगर के विभिन्न स्थानों में पुलिया संधारण कार्य।**

(As Per PWD Building SOR 01.01.2015)

SN	PARTICULARS OF ITEMS	QTY.	UNIT
1	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	11.34	Cum
2	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	8.91	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.	35.64	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. 1:4:8(1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size)	4.05	Cum
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	17.28	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.	1728.00	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	105.00	Sqm
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).	17.53	Cum
9	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	4.32	Cum
10	Carriage by mechanical transport for 5 km lead. Earth	44.71	Cum

  
**Executive Engineer**  
Municipal Corporation  
Bhilai

**Assistant Engineer**  
Municipal Corporation  
Bhilai

  
**Sub Engineer**  
Municipal Corporation  
Bhilai