

**MUNICIPAL CORPORATION, BHILAI**  
**NIT**

Name Of Work - वार्ड 51 सेक्टर 4 में सड़क 14 नाली संधारण कार्य।

S.No.	Details Of Item	Qty.	Unit
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff up to 1.5 m lift and lead up to 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all type of soil.	67.98	cum
2	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works up to plinth level excluding cost of form work. 1:4:8 graded stone aggregate 40mm nominal size.	11.33	cum
3	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 graded stone aggregate 20mm nominal size).	23.69	cum
4	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 in foundation and plinth all complete: Thermo-Mechanically treated bars. FE 415.	1822	kg
5	Providing and fixing form work including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, base of columns and plinth beam curtain wall in any shape and size and all type of wall below plinth level.	164.8	sqm
6	Carriage by mechanical transport for 5km lead: Earth.	63.36	cum
7	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.	8.24	cum

  
**EXECUTIVE ENGINEER**  
**MUNICIPAL CORPORATION**  
**BHILAI**

  
**ASSISTANT ENGINEER**  
**MUNICIPAL CORPORATION**  
**BHILAI**

  
**SUB ENGINEER**  
**MUNICIPAL CORPORATION**  
**BHILAI**