## MUNICIPAL CORPORATION OF BHILAI

## **NIT**

कार्य का नाम :— वार्ड क्र. 67 सड़क 07 महाराणा प्रताप चौक के समीप सीमेंटीकरण सिहत नाली निर्माण कार्य।

CNI	Details of Item	Qty.	Unit
SN. 1	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.	46.89	Cum
2	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)	12.87	Cum
3	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).	9.00	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	138.60	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	13.86	Sqm
6	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.	2.268	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.	5.29	Cum
8	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.	693.00	kg
9	Carriage by mechanical transport for 5 km lead.	34.65	Cum

Executive Engineer Municipal Corporation Bhilai(C.G.) Assit. Engineer

Municipal Corporation

Bhilai(C.G.)