# NAGAR PALIK NIGAM BHILAI

## NIT

## वार्ड क्रं. 29 चौहान जी के घर के आसपास सीसी रोड एवं नाली निर्माण कार्य।

**(As per P.W.D BUILDING S.O.R. W.E.F. 10.06.2026 & ROAD S.O.R. W.E.F. 15.06.2026)**

| S.N. | PARTICULAR | Q | U |
|---|---|---|---|
| | **DRAIN** | | |
| 1 | Excavation for all types and sizes of foundations, trenches and drains o.....m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soil | 81.00 | cum |
| 2 | Providing and laying nominal mix cement concrete with crushed ..... form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size). | 9.00 | cum |
| 3 | Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using .. reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). | 24.00 | 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 | 2400.00 | Kg |
| 5 | Providing and fixing formwork including entering ,..... ..... Foundations, footings, base of columns and plinth beam in any shape and size.and all type of wall below plinth level. | 240.00 | sqm |
| 6 | Carriage by mechanical transport upto 5 km lead: | | |
| | Earth | 48.60 | cum |
| | **C.C. ROAD** | | |
| 1 | Excavation in Soil (by Mechanical Means.) Excavation for roadway in soil using mechanical means including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000 meters as per relevantclauses of section 300. | 186.00 | cum |
| 2 | Providing and laying cement concrete for plain concrete/ reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.( For Village roads P.C.C. M-10 | 62.00 | cum |
| 3 | Providing and laying Un-reinforced Cement Concrete without Dowel bars including formwork and expansion, contraction & longitudinal joints as per design and as per IRC-62, over a prepared base a per approved mix design and finising to lines and grade as per Drawing for Pavement thickness less than 200mm in Low Volume Roads. With Cement concrete grade M-30 and minimum cement content @ 375 kg/cum | 93.00 | cum |
| 4 | Transportation of metal i/c loading & unloading | | |
| | For a lead upto 1 Km. | 148.80 | cum |

**ASSTT.ENGINEER**
**Nagar Palik Nigam, Bhilai**

**SUB ENGINEER**
**Nagar Palik Nigam, Bhilai**