## MUNICIPAL CORPORATION BHILAI (C.G.)

कार्य का नाम :— वार्ड—03 मॉडल टाउन गायत्री मंदिर से नंदनवार के घर तक आर.सी.सी. नाली एवं पुलिया निर्माण कार्य।

| S.No.        | Description and 114 3 c  |         | ng Sor 01.01. |
|--------------|--|---------|---------------|
|              | Excavation for all types and the sizes of foundation, trenches and drains or for any other page.   | Qty.    | Unit          |
| 1            | In all types of soil.  | 115.80  | 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) | 16.20   | Cum           |
| 3            | 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 1:15:2  | 37.68   | Cum           |
|              | providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, bindinge as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars.                                     | 3751.20 | KG            |
| 5   l        | 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               | 338.52  | Sqm           |
| 6 c          | 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 ead upto 50 M. and lift upto 1.5 M.      | 16.20   | Cum           |
| 7 C          | arriage by mechanical transport for 5 km lead.   | 132.72  | C             |
| 8 ma         | emolishing brick masonry including arches, stacking of serviceable aterial disposal of unserviceable material within 50 metres lead. In ement mortar.  | 0.72    | Cum           |
| cor          | oviding and filling in plinth with sand/ Crusher dust and hard porum under floor in layers not exceeding 20cm in depth ansolidating each deposited layer by ramming and watering, luding dressing etc. complete.                                       | 0.48    | Cum           |
| excl<br>ston | oviding and laying nominal mix plain cement concrete with crushed the aggregate using concrete mixer in all works upto plinth level luding cost of form work. 1:3:6 (1 cement : 3 coarse sand : 6 graded the aggregate 40mm nominal size).             | 2.07    | Cum           |
| 1:1½<br>nom  | 2:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm inal size).   | 0.63    | Cum           |

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

Asstt. Engineer **Municipal Corporation** Bhilai (C.G)

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