

Office Of Municipal Corporation, Bhilai-Charoda

Name of work : Construction of drain at ward 01 indira nagar hathkhoj

S.O.R. : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD building

| No | Sub head | Quantity | Unit | Rate | Amount |
|----|--|----------|------|------|------------|
| 1 | Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. | 440.16 | m3 | 185 | 81429.6 |
| 2 | 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. | 73.36 | m3 | 2659 | 195064.24 |
| 3 | Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: | | | | |
| | Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level. | 1886.40 | | 139 | 378747.2 |
| 4 | 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 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). | 199.12 | m3 | 4163 | 1352475.44 |

| No | Sub head | Quantity | Unit | Rate | Amount |
|----|--|----------|------|-------|--------------|
| 5 | 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 | 11745.00 | kg | 54.5 | 640102.5 |
| 6 | 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 | 628.80 | m3 | 65 | 40872 |
| 7 | Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth | 440.16 | m3 | 111 | 48857.76 |
| | | | | total | 17,80,971.40 |
| | | | | say | 17,81,000.00 |

Quemes