

MUNICIPAL CORPORATION BHILAI (C.G.)

NIT


कार्य का नाम :- वार्ड-17 नेहय नगर भवन वार्ड पांच रास्ता चर्च के पास सार्वजनिक श्री रामबाल उद्यान के सौन्दर्यीकरण व खेल सामग्री लगाने का कार्य।

Pwd Building Sor 01.01.2015 & Non Sor Item

| S.No. | Description and details of work | Qty. | Unit |
|-------|--|---------|------|
| 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. | 14.1 | Cum |
| 2 | Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size). | 4.7 | Cum |
| 3 | Brick work with modular well burnt (open bhatta) clay bricks of crushing strength not less than 20 kg/sqcm and water absorption not more than 25% in foundation and plinth in:Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) | 8.46 | Cum |
| 4 | 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. | 88.02 | Sqm |
| 5 | 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). | 12.69 | Cum |
| 6 | 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 | 888.30 | Kg |
| 7 | Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer. | 1647.64 | Kg |
| 8 | Providing and fixing in position chain linked steel wire fabric made of 4 mm dia G.I. wire of required width in mesh to concrete/ wooden/ angle iron posts including securing and screwing with 2mm dia G.I. wire, G.I. staples, G.I.U-nails or steel pins etc., complete. | 169.20 | Sqm |

| S.No. | Description and details of work | Qty. | Unit |
|---------------------|--|--------|------|
| 9 | Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand) | 47.00 | Sqm |
| 10 | Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) | 47.00 | Sqm |
| 11 | Painting on new work (two or more coats) to give an even shade with: Premium synthetic enamel paint | 188.00 | Sqm |
| NON SOR ITEM | | | |
| 1 | Spiral Slide (2.1 Metre hight) | 1 | Nos |
| 2 | Duck/Animal MGR | 2 | Nos |
| 3 | Cycle | 1 | Nos |


Executive Engineer
Municipal Corporation
Bhilai (C.G)


Asstt. Engineer
Municipal Corporation
Bhilai (C.G)


Sub. Engineer
Municipal Corporatio
Bhilai (C.G)