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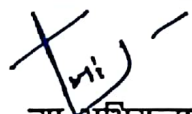
MUNICIPAL CORPORATION BHILAI (C.G.)  
NIT

कार्य का नाम :- वार्ड क्रमांक 52 सेक्टर 03 सड़क 10 में डोम शेड संधारण  
कार्य।

As per Building SOR 01.01.2015, Electrical SOR 1.6.2020

| Sno | Particulars  | Qty    | Unit |
|-----|--|--------|------|
| 1   | Supply and fixing of precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/-5% total coated thickness (TCT), Zinc coating 120gsm as per IS: 277 in 240mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. ....s of size (5.5x 55mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purfins, rafters and trusses and including cutting to size and shape wherever required. | 70.00  | Sqm. |
| 2   | Providing and laying ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement mixed with matching pigment etc., complete. Size 300x300mm   | 64.20  | Sqm  |
| 3   | Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks  | 150.00 | Sqm  |
| 4   | Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floating coat of neat cement. 40 mm thick   | 70.00  | Sqm  |
| 5   | Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand)   | 5.10   | Cum  |
| 6   | Providing and laying in trenches G.I. pipes medium class complete with G.I. fittings including excavation of trenches, refilling the same and testing of joints complete:  |        |      |
| 7   | 15 mm dia. nominal bore  | 25.00  | M    |
| 8   | 20 mm dia. nominal bore  | 40.00  | M    |
| 9   | Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint  | 237.38 | Sqm  |
| 10  | Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. SS Grade 304   | 100.00 | Kg   |
| 11  | Add Extra For Electricity Work 3% of Total Estimate Amt  | 1.00   | Job  |

सहायक अभियन्ता  
नगर पालिक निगम, भिलाई

  
उप अभियन्ता  
नगर पालिक निगम, भिलाई