

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम - वार्ड क्र० 21 बैकुंठधाम मंदिर परिसर में भवन संधारण कार्य।

(As Per PWD Building SOR 01.01.2015 & Electrical SOR 01.06.2020)

| S.N. | PARTICULERS OF ITEMS | Quantity | UOM |
|------|--|----------|------|
| 1 | 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 | 500.00 | Sqm |
| 2 | 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, 50 mm thick | 150.00 | Sqm |
| 3 | Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand) | 20.00 | Sqm |
| 4 | Providing and making 15mm thick cement plaster of mix: In Cement mortar 1:5 (1 cement : 5 fine sand) | 10.00 | Sqm |
| 5 | Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS : 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. | 6.00 | Sqm |
| 6 | 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. | 271.20 | Kg |
| 7 | Providing and fixing water closet squatting pan (Indian type W.C. pan), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS : 7231, with flush bend and other fittings and fixtures complete including cutting and making good the walls and floors wherever required : White Orissa pattern W.C. pan of size 580x440 mm | 1.00 | Each |
| 8 | Providing and placing on terrace (at all levels) polyethylene water storage tank ISI marked with cover and suitable locking arrangement and --- holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. | 1000.00 | Ltr |
| 9 | Providing and fixing vitreous china wash basin with C.I. brackets, 32mm C.P. brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required : White Size 550x450 mm | 1.00 | Each |
| 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 old work (One or more coats applied @ 0.83 ltr/ 10 sqm) | 360.00 | Sqm |
| 11 | 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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). | 0.40 | Cum |
| 12 | 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. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size). | 0.60 | Cum |
| 13 | Chequered terrazzo tiles 22 mm thick with graded marble chips of size upto 6mm in floors on 25mm thick bed of cement mortar 1:6 (1 cement : 6 coarse sand) jointed with neat cement slurry mixed with pigment to match the shade of tiles including grinding rubbing and polishing complete. Light shade using white cement | 100.00 | Cum |
| 14 | WATER SUPPLY PUMPS Supplying, installation, testing and commissioning of centrifugal type mono-block self priming electric pump set suitable for single phase, 230 volts AC supply including connection of suction and delivery line etc. as required. 1 H.P. | 1.00 | Cum |

कार्यपालन अभियन्ता
नगर पालिक निगम, मिलार्ड

सहायक अभियन्ता
नगर पालिक निगम, मिलार्ड

उप अभियन्ता
नगर पालिक निगम, मिलार्ड