

MUNICIPAL CORPORATION BHILAI NIT

कार्य का नाम :- वार्ड 32 बैकुण्ठधाम छत्तीसगढ़ चौक एवं कुम्हार पारा
सतनाम भवन के पास स्थित मंच एवं भवन का संधारण कार्य।

Based on PWD/SOR 1-01-2015 (building works)

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
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.50 mm thick	64.00	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.40 mm thick	64.00	Sqm
3	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 (1cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.	64.00	Sqm
4	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622of approved make, colours, shades and size on wall and dados over 12mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) andjointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.Size above 200x300mm	15.00	Sqm
5	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.	100.00	kg
6	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth levelexcluding cost of form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	1.00	m ³
7	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating eachdeposited layer by ramming and watering, including dressing etc. complete.	9.60	m ³
8	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand) SOR Item No 7.5.4	1.00	m ³

Item No.	Particulars of item	Qty.	Unit
1	2	7	9
9	Providing and making 6mm thick cement plaster of mix:In Cement mortar 1:4 (1 cement : 4 fine sand)	64.00	m ²
10	Providing and making 12mm thick cement plaster of mix In Cement Mortar 1:6 (1 cement : 6 fine sand)	100.00	m ²
11	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)	100.00	Sqm
12	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.	100.00	sqm
13	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint. SOR Item No 14.22.1	50.00	m ²

सहायक अभियन्ता
नगर पालिक निगम, गिलाई

उप अभियन्ता
नगर पालिक निगम, गिलाई