


MUNICIPAL CORPORATION BHILAI (C.G.)


NIT

कार्य का नाम :- वार्ड-04 संजय नगर सतनाम मैदान में सामुदायिक भवन का संधारण कार्य।

Pwd Building Sor 01.01.2015

S.No.	Description and details of work	Qty.	Unit
1	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).	4.05	Cum
2	Brick work with modular fly-ash lime bricks (FALG Bricks) confirming to IS:12894-2002 of class designation 40 in foundation and plinth in :Cement Mortar 1:6	10.00	Cum
3	Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm), 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.	42.00	Sqm
4	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.	80.00	Kg
5	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	40.00	Sqm
6	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.	67.20	Sqm
7	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.	2.00	Cum
8	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade. On new work (two or more coats)	67.20	Sqm
9	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer.	5.04	Sqm
10	Painting exterior surface with 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)	86.40	Sqm
11	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	11.94	Sqm


Executive Engineer
Municipal Corporation
Bhilai (C.G)


Asstt. Engineer
Municipal Corporation
Bhilai (C.G)

Sub. Engineer
Municipal Corporatio
Bhilai (C.G)