

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- वार्ड कं. 10 राजीव नगर लक्ष्मी मार्केट के पास शौचालय का संधारण कार्य।

(As Per PWD Building SOR 01 01 2015 & Electric SOR 01 06 2020, Non Sor Item)

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand)	11.52	Sqm
2	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:	17.60	Sqm
3	Providing and making 12mm thick cement plaster of mix:	19.50	Sqm
4	Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floatingcoat of neat cement. 40 mm thick	96.00	Sqm
5	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.	120.00	KG
6	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.	380.00	KG
7	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.	35.00	KG
8	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	96.00	Sqm
9	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.	24.48	Sqm
10	Distemping with acrylic washable distemper to give an even shade. On oldwork (two or more coats)	200.00	Sqm
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 old work (One or more coats applied @ 0.83 ltr/ 10 sqm)	580.00	Sqm

12	Painting on old work (two or more coats) to give an even shade with: Satin synthetic enamel paint	80.64	Sqm
13	Repairs to plaster in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls with cement mortar 1:4 (1 cement : 4 fine sand) complete including disposal of rubbish to the dumping ground within 50metres lead :	118.00	Sqm
14	Providing and fixing 30mm thick factory made panel PVC door shuttersize of 19mm x 19mm for styles and 15x15mm for top & bottom rails. M.S. rane shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5mm thick heat moulded PVC 'C' channel of size 30mm thickness. 70mm width out of which 50mm shall be flat and 20mm shall be tapered in 45degree angle on either side forming styles; and 5mm thick, 95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered on both sides to form lock rail. Top, bottom complete. (for W.C. and bathroom door shutter).	10.50	sqm

Executive Engineer
Municipal Corporation
Bhilai

Rashmi
Asstt. Engineer
Municipal Corporation
Bhilai

[Signature]
Sub. Engineer
Municipal Corporation
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