## MUNICIPAL CORPORATION BHILAI (C.G.)

## NIT

कार्य का नाम :— वार्ड—10 अंतर्गत सार्वजनिक भवनों में संधारण एवं टाईल्स, पोताई एवं प्रकाश व्यवस्था इत्यादि कार्य।

Pwd Building Sor 01.01.2015 & Electric Sor 01.06.2020

.No.	Description and details of work	Qty.	Unit
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and	0.90	Cum
2	leveling of pits. In all types of soil  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).	1.00	Cum
3	Providing and fixing steel door 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	212.40	Kg
4	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.	43.20	Kg
5	Providing and making 6mm thick cement plaster of mix: In Cement mortal 1.4	7.86	Sqm
6	(1 cement : 4 fine sand) Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	21.00	Sqm
7	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:	19.00	Sqm
8	In Cement Mortar 1:6 (1 cement: 6 fine sand)  Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and onforming 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.	178.56	Sam
9	Distempering with acrylic washable distemper to give an even shade.	300.00	Sqm
1	Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade. On new work (two or more coats)	1500.00	Sqm
1	Painting on new work (two or more coats) to give an even shade with.Premiur synthetic enamel paint (2nd top most approved branded quality) to give an even shade.	80.88	Sqm
1	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. Size upto 200x300mm	102.90	Sqm
	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	320.00	Kg

14	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	14.70	Sqm
15	Providing applying a priming coat of red oxide 2nd Chromate Enternate 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	0.90	Cum
16	nominal size). Add 20% For Electrification	113765.00	RS
17	Add Extra For Sanitory	50000.00	Rs

**Executive Engineer Municipal Corporation** Bhilai (C.G)

Asstt. Engineer **Municipal Corporation** Bhilai (C.G)

Sub. Engineer Municipal Corporatio Bhilai (C.G)