

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम - वार्ड क्रमांक 25 एस.एल.आर.एम. सेंटर के पास सामुदायिक भवन का संधारण कार्य

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

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
1	Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	30.00	Sqm
2	Providing and making 15mm thick cement plaster of mix: In Cement mortar 1:5 (1 cement : 5 fine sand)	40.00	Sqm
3	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).	0.54	Cum
4	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.	5.00	Sqm
5	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
6	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)	100.00	Sqm
7	Providing and applying plaster of paris putty over plastered wall surface including scaffolding complete More than 2 mm thickness to make surface even and smooth in true plumb and line and level.	50.00	Sqm
8	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	19.47	Sqm
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	Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing to be paid for separately)	22.68	Kg
11	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern. over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, tamping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	20.00	Sqm
12	Providing and fixing glass panes in glazed or paneled and glazed shutters of doors and window, clearstory windows etc (Only area of glass panes to be measured). 4mm thick	16.2	Sqm
13	Add Extra For Water Supply, Sanitary & Electrification Work (As Per Electrical Sor 1-06-2020)	-	-
14	Non SOR Applying one coat of cement primer and paint on wall surface. Drawing arts and writing slogans on wall surface. including labour charges etc complete. @ .60.00/Sqft.	164	Sqm

कार्यपालन अभियन्ता
नगर पालिक निगम, भिलाई

सहायक अभियन्ता
नगर पालिक निगम, भिलाई

उप अभियन्ता
नगर पालिक निगम, भिलाई