


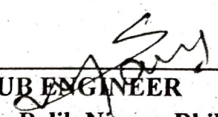
NAGAR NIGAM BHILAI

NIT

वार्ड क्र.-14 शांतिनगर यादव पारा विवेकानंद कालोनी स्थित सुलभ शौचालय का संधारण कार्य।

AS PER PWD BUILDING S.O.R 01.01.2015 & NON SOR ITEM

S.NO	PARTICULAR	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 leveling of pits.In all types of soil	8.80	CUM
2	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. 1:3:6	0.66	CUM
3	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)	5.60	cum
4	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
5	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	38.40	sqm
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.	250.00	kg
7	Chequerred precast cement concrete tiles 22mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tile including cleaning of joint etc complete on 20 mm thick bed of cement mortar 1:4 (1 cement :4 coarse sand) : Light shade using white cement	15.00	sqm
8	Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	66.00	sqm
9	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	66.00	sqm
10	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	73.50	sqm
11	25mm thick cement concrete flooring with 1:2:4 cement concrete (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with floating cost of neat cement.	84.00	sqm
12	Distempering with acrylic washable distemper to give an even shade. On old work (one or more coats)	132.00	sqm
13	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)	73.50	sqm
14	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	21.00	sqm
	5x2		
15	Floor painting with superior quality enamel paint to give an even shade. On old work (one or more coats)	10.72	sqm

16	Providing and constructing soak pit 1.20x1.20x1.20m filled with brickbats including S.W. drain pipe 100 mm diameter and 1.20 m long complete as per standard design.		
		2.00	each
17	Providing and fixing vitreous china wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required :White Size 550x450 mm		
		2.00	each
18	Providing and replacing broken vitreous china water closet squatting pan (Indian type) including removing the broken squatting pan and mortar, cutting and making good the walls and floors wherever required: White Long pattern W.C. pan of size 580 mm		
		6.00	each
19	NON SOR ITEM SBM wall writing work.		
		250.00	sqft
			
ASSTT.ENGINEER Nagar Palik Nigam, Bhilai		 SUB ENGINEER Nagar Palik Nigam, Bhilai	