

BOQ FOR TILING, PAINTING & PLUMBING					
AT OFFICER'S RESIDENTIAL COMPLEX,BHANGAGARH E- 75					
SN	Description of items	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete.(Nitco/Kajaria/Johnson or equivalent) Size of Tile 600x600 mm	sqm	125		
2	Providing and laying non skid Vitrified tiles of size (600 mm x 600mm) (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete.(Nitco/Kajaria/Johnson or equivalent)	sqm	22		
3	Providing and fixing 1st quality ceramic glazed wall tiles(600 X 600) conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps 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 pigment of matching shade complete.(Nitco/Kajaria/Johnson or equivalent)	sqm	42		
4	Dismantling tile work in floors/wall tiles etc laid in cement mortar including stacking material within 50 metres lead and disposing it as per GMDA guidelines and as instructed by Engineer's in-charge. For thickness of tiles 10 mm to 25 mm	sqm	203		
5	Providing polished granite slab of approved quality,size,shape and thickness not less than 18mm over cement mortar bed 15mm thick in prop. 1:3(1 cement:3 coarse sand) including cutting where necessary finidhes with flush pointing with white cement slurry mixed with approved pigment to match the shade of granite slab, complete all levels as specified and directd by Engineer in-charge	sqm	4		
6	Providing fitting and fixing vitreous china pedestal type water closet (European type W.C pan 400mm high) with seat and lead ,CP brass hinges and rubber buffers , CI/MS brackets , 40 mm dia flush band with fittings including painting of fittings and brackets, required. The rate is inclusive of cistern i) General Purpose brandss(Hindware/parryware/Cera or equivalent)	Nos	2		
7	Providing vitreous China wash basin with CI/MS brackets, C.P brass chain with plug,PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cocks, waste coupling are to be paid separately) PEDESTAL BASIN (with pedestal) i) General Purpose brandss(Hindware/parryware/Cera or equivalent)	Each	2		
8	Providing two coats of Birla White Wall Care /J.K Wall Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm).The rate shall also included scrapping of damaged paint with sand paper.	Sqm	300		
9	Applying one coat of cement primer of approved brand and manufacture on new/old (wall /cieling etc) surface after throughly brooming the surfaces free from mortar droppings and other foreign matter and including preparing the surface even and sand papered smooth.	Sqm	405		

10	Wall painting (two coats) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth. (a).Acrylic Emulsion Paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	405		
11	Painting two coats (excluding priming coat) on old wood based surface with enamel paint of approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surfaces of all dirt, dust and other foreign matter sand papering and stopping.The rate shall also includes cost of primer and its application after cleaning the wooden surface. (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	35		
12	Painting two coats (including appropriate priming coat) old steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.The rate shall also includes application of primer after cleaning the old steel surface (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).	Sqm	46		
13	Supply and fittings of stainless Steel curtain Rods with its support for door and window	RM	32		
14	Mosquito net mesh	sqm	36		
15	Supply and fitting of saop holder in bathroom and near wash basin	Each	2		
16	Mirror near wash basin	Each	1		
17	Deep Cleaning work using approved green products for cleaning the floors, wall tiles , window& ventilation glass etc	I/S	1		
18	Providing, fitting and fixing CP towel rail complete as directed and specified.(600 mm and higher)	Each	3		
19	Supplying and fitting fixing of floor jali at bathroom & toilet	Each	3		
20	Supplying fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of (Supreme) having thermal stability for hot and cold water supply including all CPVC plain and bruss threaded fitting including clamps at 1.00 m spacing including joining of pipes and fitting with one step CPVC solvent cement and testing of joints complete at all levels as directed and specified. (Note: Ball valve and union will be charged extra and does not comes under Accessories)				
	(i) In internal wall - conceal on wall				
	(a) 20 mm OD	m	6		
	(b) 25 mm OD	m	6		
21	Supplying, fitting and fixing conceal stop cock complete as directed. Hindware/parryware brand or equivalent	Each	2		
22	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified. (G.I./C.P/UPVC pipes will be measured separately) Hindware/parryware brand or equivalent				
	(i) Bibcock	Each	5		
	(i)2-Way bib cock	Each	2		
23	Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed. Hindware/parryware brand or equivalent	Each	2		
24	Supplying and fitting fixing of C.P . Extension Nipple	Each	10		
25	Supplying and fitting fixing of angular cock	Each	9		
26	Supplying and fitting fixing of H.F Shower , jet spray	Each	2		
27	Supplying and fitting fixing of Over head shower	Each	2		
TOTAL					
Rates are exclusive of GST					