

BOQ FOR RENOVATION WORK

AT OFFICER'S RESIDENTIAL COMPLEX,BHANGAGARH C1/06

SN	Description of items	Unit	Qnty	Rate(Rs.)	Amount(Rs.)
1	Dismantling tile work in floors/wall tiles etc laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	sqm	30		
2	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	76		
3	Providing and laying Vitrified antiskidtiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.(Nitco/Kajaria/Johnson or equivalent) Glazed Vitrified tiles Matt/Antiskid finish of size Size of Tile 300 x 300 mm	sqm	6		
4	Providing and fixing 1st quality ceramic glazed wall tiles 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) thickness not less than 18 mm on floors, skirtings, treads and risers of steps over cement mortar bed 15 mm thick in prop. 1:3 (1 cement : 3 coarse With White cement	sqm	28		
5	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. (Flushing Cistern to be paid separately)(White) Hindware/parryware/Cera or equivalent)	Nos	1		
7	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. compete as directed and specified (pipes will be measured separately)10 litre capacity. Hindware/parryware/Cera or equivalent)	Nos	1		

8	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)	Each	1				
	PEDESTAL BASIN (with pedestal)						
	Hindware/parryware/Cera or equivalent)						
9	Providing, fitting and fixing CP soap tray / soap dish complete as directed and specified.	Each	1				
	(Hindware/parryware/Cera or equivalent)						
10	Providing, fitting and fixing CP towel rail complete as directed and specified.(600 mm and higher)	Each	1				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
11	Providing, fitting and fixing Chrome Plated towel ring complete as directed and specified.	Each	1				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
12	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified.	Each	1				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
13	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					rm	18
	(b) 25 mm OD					rm	20
14	Supplying, fitting and fixing Chrome Plated (C.P.) basin pillar tape complete as directed.	Each	1				
	Hindware/parryware brand or equivalent						
15	Supplying, fitting and fixing Chrome Plated (C.P.) wall mixer complete as directed.	Each	1				
	Hindware/parryware brand or equivalent						
	(a) General type						
16	Supplying fitting and fixing Chrome Plated (C.P.) shower 15mm dia. Of approved brand as directed and specified.	Each	1				
	Hindware/parryware brand or equivalent						
17	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand						
	Hindware/parryware brand or equivalent						
	(i) Bibcock long thread					Each	2
18	(i)2-Way bib cock	Each	2				
	Supplying fitting and fixing chrome plated (C.P.) stop-cock of approved brand and size as mentioned below as directed and specified.(G.I. & C.P pipes will be measured and paid separately)						
	Hindware/parryware brand or equivalent						
	(ii) 15mm dia(Angular stop cock with long thread)					Each	4
(iii) 15mm dia(Concealed stop cock)	Each					4	
19	Supplying and fitting fixing C.P. pillar cock of 15mm dia of approved brand as specified and directed.	Each	2				

	Hindware/parryware brand or equivalent				
20	Supplying fitting and fixing Telephonic Chrome Plated (C.P.) shower of approved brand as directed and specified. (Pipes will be measured and paid separately)	Each	1		
	Hindware/Parryware brand				
	(a) General type				
21	Providing fitting & fixing stainless steel kitchen sink of Parryware make with CI/MS brackets, C.P. brass chain with rubber plug, PVC waste pipe etc. complete including painting the fittings ,cutting &making good the walls wherever required. (Sink cock, stop cocks, waste coupling are to be paid separately.Size 14"(W) x 18"(L) or above		1		
22	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	100		
23	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	282		
24	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 throughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.	Sqm	282		
	(a).Acrylic Emulsion Paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).				
25	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.	Sqm	12		
	(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).				
26	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	Sqm	12		
	(Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac).				
27	Supplying, fitting and fixing drapery rods along with all accessories in doors, windows and other openings complete as specified and directed by the department at all levels.	rm	15		
28	Supply an fitting of Godrej lock	Nos	1		
29	Repairing of wooden /chowkath of door/window as per direction of EIC	sqm	6		

30	Providing, fitting and fixing 40mm x 48mm wood reinforced PVC chowkhats fixed to the columns / stiffeners / walls with necessary holdfast / sleeves etc. as specified and directed at all levels.	Rm	8		
31	Providing, fitting and fixing 24mm/ 29mm thick polymer reinforced moulded PVC door shutters fixed to the chowkath with necessary hinges, screws, bolts etc. as specified and directed at all levels (Door fixtures and fittings to be measured and paid seperately)	Sqm	3.5		
	a) 24mm thick				
TOTAL AMOUNT(EXCLUDING GST)					

Rates are exclusive of GST