

BOQ FOR CIVIL WORK AT

RMS CHOWMUHANI(RENOVATION)

SN	Description of items	Unit	Qty	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	400		
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	435		
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)	sqm	20		
	Glazed Vitrified tiles Matt/Antiskid finish of size				
	Size of Tile 300 x 300 mm				
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)	sqm	80		
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)	Nos	4		
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)				
6	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.	Nos	4		
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)				

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)	Each	4				
	PEDESTAL BASIN (with pedestal)						
8	Providing, fitting and fixing CP soap tray / soap dish complete as directed and specified.	Each	4				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
9	Providing, fitting and fixing CP towel rail complete as directed and specified.(600 mm and higher)	Each	4				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
10	Providing, fitting and fixing Chrome Plated towel ring complete as directed and specified.	Each	4				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
11	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified.	Each	8				
	i) General Purpose brandss(Hindware/parryware/Cera or equivalent)						
12	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 brass 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	15
	(b) 25 mm OD					rm	15
13	Supplying, fitting and fixing Chrome Plated (C.P.) basin pillar tape complete as directed.	Each	4				
	Hindware/parryware brand or equivalent						
14	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 long thread					Each	4
	(i)2-Way bib cock					Each	4
15	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
16	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						

17	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	4		
	Hindware/Parryware brand				
	(a) General type				
18	Providing & applying 2coats of plastic emulsion paint after scrapping and preparing the old surface by way of POP punning 6 MM and filling up to even finish/as per approved make/shade including removing splashes & cleaning.The rate aslo includes costof primer of approved make as per direction of EIC.	sqm	690		
19	Painting two coat (including appropriate priming coat) on previously painted wood and steel/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 also includes cost of primer.	sqm	80		
20	Finishing wall with two coats of acrylic emulsion exterior coatings of Unicem "Rakshak" brand of required shade by thinning 1ltr. of paint with 750ml of water to give an even shade after thoroughly brooming the surfaces to remove all dirt and remains of loose powdered materials as specified and directed by the department.The rate includes primer applied @ 2.2 Kg/10 sqm.The rate also includes applying of wall putty wherever necessary and as instructed by Bank/EIC.	sqm	150		
TOTAL COST					

RATES ARE EXCLUSIVE OF GST