

## BOQ FOR CIVIL WORKS

## AMTRENG BRANCH

Sl.No	Description of items	Unit	Qty	Rate(Rs.)	Amount
1	Providing and fixing of 600x600 mm size non skid <b>vitrified flooring</b> of minimum 8 mm thick in 1:4 cement mortar (20 mm thick bed)/synthetic adhesive as applicable. all joints filling shall be completed in all respect. Rate shall include the finishing joints joints with matching colour pigments . Rate to include cost of floor leveling properly before fixing of tiles with cement mortar. <b>Double charge</b> Make-KAJARIA/ORIENT BELL . <b>Cost to include dismantling existing floor tiles</b> , and disposing off same to dumping yard	sqm	104.000		
2	WALL PUTTY :Providing two coats of Asian paints/Berger/Dulux/Birla White Wall Care 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)	sqm	400.000		
3	Providing & applying 2coats of <b>plastic emulsion paint</b> 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	sqm	400.000		
4	Providing & applying 2coats of <b>enamel paint</b> after scrapping and preparing the old surface by ,as per approved make/shade including removing splashes & cleaning	sqm	400.000		
5	Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embeded in cement concrete block in proportion 1:2:4 and with two coats of kiricide oiling to the timber faces in contact with C.C and masonry as directed and specified.				
	(b) With 1st class timber (Bonsum/ Sundi)	Cum	0.03		
6	Applying priming coat over old wood after removing old paint or polish from wood and wood base surfaces with paint remover of approved brand. With ready mix paint wood primer(white)	sqm	30		
7	Painting one coat (excluding priming coat )on old wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of all dirt,dust and other foreign matter sand papaering and stopping	sqm	30		
8	Applying primary coat over old surface after removing old pain from steel and other metal surface and making the surface even. With ready mixed"red-oxide" primer	sqm	50		
9	Painting two coats (excluding priming coat)on new steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/Berger paint/Nerolac) to give an even shade including cleaning the surface surface of all dirt,dust and other foreign matter.Surface over 100mm in width or girth	sqm	50		

10	<b>BATHROOM FLOOR TILES:</b> Providing Ceramic tiles of approved quality, shape and thickness not less than 8mm on floor, skirting over a cement mortar bed of 15 mm thick in prop 1:3 (1 cement : Coarse Sand) approved make fix with Fix-A-Tile (Choksey / Sika / Pedelite / Rouf) /white cement complete at all level as specified and directed	sqm	4		
11	<b>WALL TILES:</b> Providing polished ceramic wall tiles of approved quality, size, shape and thickness not less than 8mm on walls and skirtings over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3 coarse sand ) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sika / Pedelite / Rouf) /white cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department). (Walls means both interior and exterior walls).	Sqm	15		
<b>PLUMBING AND SANITARY WORKS</b>					
12	Providing and fixing in position <b>European patterned water closet</b> including traps, seats & lids, lead alkathene pipes etc conforming to relevant IS Specification and of approved make, in cement concrete 1:3:6 (1-cement: 3-coarse: 6-stone aggregates) complete with all necessary fittings including cutting and making good the walls and floors wherever required and as directed by the Engineer-in-charged. Jaquar make (White) : Size 623 x 480x 355- Anglo Indian S Trap (Cat No.CNS-WHT-WH12) (inclusive of seat cover)	each	1		
13	Supplying, fitting and fixing <b>PVC flushing cistern</b> with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. complete as directed and specified (pipes will be measured separately)				
	Hindware Make (White) : Sleek + PVC Cistern	each	1		
14	Providing <b>vitreous China wash basin</b> 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)	each	1		
15	Providing, fitting and fixing <b>Chrome Plated waste coupling</b> complete as directed and specified.	each	2		
16	Providing and fixing <b>bathroom mirror</b> complete directed	each	1		
17	Supplying and fixing 100 mm dia soil pipes (1.80 m each)				
	PVC pipes ( 150 mm)	metre	10		
	PVC pipes ( 100 mm)	rm	10		
	100mm nahani trap heel	each	1		

18	Providing and fixing pipes 15 mm dia including necessary sockets, bends, jamnuts, elbows, tees etc complete as directed.				
	in the bathroom				
	PVC	metre	10		
	From plinth to the water supply tank etc				
	PVC	metre	10		
19	Supplying, fitting and fixing CP bathroom fittings 12 mm dia of approved brand complete as directed.				
	Pillar cock	each	2		
	Angular Stop cock	each	4		
20	Providing and fixing complete as directed with all necessary fittings				
	Toilet paper holder	each	2		
<b>Total Cost</b>					

**Rates are exclusive of GST**