

BOQ FOR CIVIL WORKS

GEETANAGAR BRANCH(RENOVATION)

Sl.No	Description of items	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1	Demolishing brickwork / vitrified floor tiles/wall tiles including stacking of serviceable materials and disposal of unserviceable materials as directed	cum	50		
2	Providing and fixing of 600x600 mm size non skid vitrified flooring 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. Double charge Make-KAJARIA/ORIENT BELL . Cost to include dismantling existing floor files , and disposing off same to dumping yard	sqm	250.000		
3	BATHROOM FLOOR TILES: 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	30		
4	WALL TILES: 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	70		
5	Brick work in cement mortar with 1st class brick including racking out joints and curing complete as directed. (II) In superstructure above plinth level up to 1st floor level. (b) In proportion 1:4.(1 cement:4 sand)	sqm	56		
6	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. A) On rough side and fair side b) In cement mortar 1:4	Sqm	112		
7	CHOWKATHS 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	0.45		

8	Finishing old/ new wall with water proofing weather coat smooth anti-fungal exterior painting of Apex brand of Asian Paints and of required shade after cleaning and clearing the surface etc. including scaffolding complete as directed at all levels (two coats)	Sqm	250		
9	Removing white or colour wash by steel wire brushing and or scrapping,sand papering and preparing the wall surface smooth including necessary repairs to scratches complete.	sqm	412		
10	Applying of one coat of cement primer of approved brand and manufacture on wall surfaces free from foreign matter and including preparing the surface even and sand papered smooth	sqm	412		
11	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	100		
12	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	100		
13	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	80		
14	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	80		
15	WALL PUTTY :Providing two coats of 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	522		
16	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	sqm	522		
PLUMBING AND SANITARY WORKS					
17	Providing and fixing in position European patterned water closet 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	3		

18	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. complete as directed and specified (pipes will be measured separately)				
	Hindware Make (White) : Sleek + PVC Cistern	each	3		
19	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)	each	4		
20.0	Providing fitting and fixing vitreous china flat back type lipped front urinal basin with standard flush pipe and CP brass spreader and brass unions, etc. complete including painting of fittings and brackets, cutting and making good the walls & floors wherever required.				
	(A) Parryware Make				
	(a) White				
		Each	3		
21	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified.	each	8		
22	Providing and fixing bathroom mirror complete directed	each	3		
23	Providing and fixing surgeon type SINK with a 15 mm CP brass pillar tap – 530x345 mm of SALEM STAINLESS STEEL including all necessary fittings,waste pipe etc complete in all respect	nos	1		
24	Providing and fixing flush doors , 35 mm thick. of average size of 3'0"X7'-0" finished with 1.0 mm thick laminate on both the sides including door frame of size 2.5"x2.5'". Doors to be fixed with heavy duty door closer, with 1" dia and 15" long brush S.S.finish handle of approved make to be provided. All complete including locks and necessary hardwares etc	Each	7		
25	Supply and Installation of PVC pipe of varying diametre wherever necessary for connecting the sanitary line to the existing line for disposing off the waste water to main connecting line	L/S	1		
26	Cleaning of vitrified floor tiles/anti skid vitrified floor tiles/wall tiles/marble with chemical for getting clean surface complete in all respect	sqm	660		

Rates are exclusive of GST