

BOQ FOR CIVIL REPAIRING WORK AT					
TYPE- B QUARTER AT HAMREN(PER UNIT)					
Sl.No	Description of items	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1	15 mm thick Wall Cement plaster on single or half brick wall for interior and exterior 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 wherever required . The rate shall includes scrubbing ,water proofing compound Sika/Pedilite or equivalent of existing plastering work/existing paint/wall putty/ wherever required as directed. A) On rough side/fair side in cement mortar 1:4.Repairing of the gap for electrical wiring,junction box,Switch board etc are included in the rate along with disposal of debris	Sqm	90		
2	P.C.C work (1:3;6) with chemical admixture average thickness of 35 mm in sloping above cannopy chajja after preparation of surface, curing etc with rain water outlet pipe. The debris to be removed from the site and dumping of the same at the location as specified by the local authorities.	sqm	6		
3	Providing and fixing of 600x600 mm size double charge 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 with matching colour pigments (Basic rates of tiles Rs.800/-per sq.mt.). Rate to include cost of floor leveling properly before fixing of tiles with cement mortar. Double charge Make-KAJARIA/ORIENT BELL/JOHNSON/NITCO .	sqm	60		
4	Providing & applying 2/3coats wherever necessary of plastic emulsion paint after scrapping over 1 coat of primer 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 and applying one coat primer.The rate shall also includes scrubbing and removing the existing painting to make the surface even complete in all respect etc as directed.	sqm	200		
5	Painting two/three coat (including appropriate priming coat) on previously painted wood 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.And scrapping of earlier paint.	sqm	70		
6	Providing and fixing of Anti skid tiles in steps tread of approved quality,size and thickness over a cement mortar bed of 10 mm in prop 1: 3, including hacking existing step rough and make the riser smooth plaster finish	sqm	6		
7	Providing Ceramic antiskid floor 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.Basic tiles of price is 600/sqm .The rate is inclusive of hacking of existing floor with repair (if any) and disposal of debris.	sqm	6		

8	WALL TILES: Providing and fixing 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. (Back coat rough 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).The rate is inclusive of hacking of existing floor with repair (if any) and disposal of debris.	Sqm	40		
9	Providing and Fixing Granite slab for kitchen counter with hole for Gas stove pipe and sink with side moulding complete in all respect.The rate also includes adhesive/cement necessary for fixing the granite slab.Black Galaxy granite	sqm	1.5		
10	Providing and fixing stainless steel SINK with waste coupling ,waste pipe with 15 mm CP brass long body sink cock with drain board 37" and boll size 18" x 37".	nos	1		
11	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. Hindware make (White) : Size 623 x 480x 355- Anglo Indian S Trap (inclusive of seat cover)+ pvc cistern	each	1		
12	Providing & fitting Position Indian style Orissa Pan including 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)				
	Hindware Make (White) : Sleek + PVC Cistern	each	1		
13	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	2		
14	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified.	each	4		
15	Providing and fixing bathroom mirror complete directed along with tower rail complete in all respect	each	3		
16	Providing and fixing UPVC/HPVC pipes complete with fittings and clamps, cutting and making good the wall etc, The rate is inclusive of removal of old pipes and its disposal.				
	Internal and exposed wall				
	25mm/15mm	RM	20		
17	Supplying and fixing PVC soil pipes (1.80 m each) including cement mortar chaulk joints laid to the proper level, excavating the foundation and filling, dressing complete as directed.The rate is inclusive of removal of old pipes and its disposal.				
	PVC pipes (63mm)	RM	8		
	PVC pipes (90 mm)	RM	8		
	PVC pipes (100 mm)	RM	8		

	100mm nahani trap heel	each	3		
18	Supplying, fitting and fixing CP bathroom fittings 12 mm dia of approved brand (Sona/ Hindware or equivalent) complete as directed.				
	Pillar cock	each	2		
	Bib cock	each	4		
	Twin Bib Cock	each	4		
	Angular Stop cock	each	8		
	overhead shower with Arm	each	2		
	health focet shower	each	1		
19	Providing and fixing necessary fittings of approved quality complete as directed				
	SS cloth hanger with 6 nos hook (heavy duty)	each	2		
	Towel ring	each	2		
	Soap Dish(Heavy Duty)	each	2		
	Soap Tray 18"(Heavy Duty)	each	1		
	Waste Pipes	each	3		
20	Supplying installation Everest or equivalent 32 mm flush door shutter including all hard ware Fittings viz 4" hinges,stopper, aldrops, lock, handles,L-drop,tower bolt etc as directed.The rate is inclusive of provision of door frame.				
	A) Front & Back door with 1mm thick laminates finish with FEVICOL both side with 2 nos Brass L-Drop with necessary hinges(Average Size : 3' x 7')The rate shall includes wooden chowkath.	Nos	6		
	b) Heavy Duty PVC door for bathroom with PVC frame with Lock,handle,hinges etc and removing of existing door frame	Nos	3		
21	Supplying and replacing 4mm thick broken float glass in windows and ventilator panes with sealin putty as directed and minor repaing the existing window shutter.Existing Glass putty to be removed and re-installed in all windows	Nos	10		
22	Supply and Installation of all handles,hinges,clip hinges ,pack stay for 10 nos windows etc complete in all respect in all windows and ventilation	L/S	1		
23	Supplying and fitting in position 25 mm thick wooden plank with 9" wide roof Eaves board/rafter with necessary nut & bolts,nail fitting, The rates includes 2 coat enamel paint with priming coat the board complete as directed and removal of old wooden planks and disposal of debris.	cum	1.1		
24	Providing and fixing suspended false ceiling with 600x600 mm size & 12mm thick mineral fiber ceiling tiles of Armstrong (normal range)approved make. Suspender, frame work as per manufacturer's specifications. The item to include cost of making necessary cut-outs for lights/air-conditioning grills as per design direction by bank.and removal of old wooden planks and disposal of debris.	Sqm	70		
25	Providing undressed wood work in roof truss, rafter, purlin, tie and the like including hoisting and fixing in position with necessary spikes, nails including M.S straps with bolt and nuts etc.complete with kiricide oiling two coats to all timber members and two coats of anticorrosive paint to M.S straps (M.S flats, angle cleats, and bolt and nuts required for flat and angle cleats wherever used shall be measured and paid separately) .and removal of old wooden planks and disposal of debris.				
	(b) With Hollock/ Sundi/ Sam	Cum	1.1		

26	Providing Dyna Roofing including fitting and fixing necessary galvenised J or L hooks, bolts and nuts 8 mm dia with bitumen washer 25 mm dia x 3 mm thick and 1.6 mm thick limpet washer complete excluding cost of roof truss, purlin etc. (Roof trusses and purlin etc.to be measured and paid separately).	sqm	100		
	(d) 0.5 mm thick (colour : Blue)				
27	Anti- termite Treatment of soil under existing floors/plinth/ using chemical emulsion @ one litre per hole, 300 mm apart including drilling 12 mm diameter holes and plugging with cement mortar 1 :2 (1 cement : 2 Coarse sand) to match the existing floor: 2.35.3.1 With Chlorpyriphos/Lindane E.C. 20% with 1% concentration sqm 256.15	SQM	60		
SUB-TOTAL(A)					
TOTAL = 6 X (A)					