

BILL OF QUANTITIES FOR RENOVATION OF FURNISHING & CIVIL WORK AT CANARA BANK , BEHRI KALAN , CHARKI DADRI, BRANCH .

S.No	Particulars	Quantity	Unit	Rate	Amount
1	LAMINATED PARTITION FULL HEIGHT PARTITION				
	<p>Providing and fixing partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. The framing shall be finished with 12 mm thk. MDF board on both side and finished with 1.00 mm thk. texture/ ultra gloss matte Laminate in all direction/ combination and having 1.00 mm wide skirting in laminate of make Archidlam/Green or approved equivalent including grooves as / Architect. Item include 65 x 65 mm teakwood member for door frame and additional framework and teakwood beading required for providing glazing. All exposed teakwood surface, grooves and the like to be finished in melamine polish , including all necessary fitting and SS hardware of make dorma.The rate to include provision of extra frame work as necessary for skirting and making cut- outs for electrical switches, switch boxes, conduiting, door / glazing as per drawings. The edge beadings with steam beach wood should be finished with melamine.</p>				
	<p>8mm approved make clear float glass shall be provided above 2'-6" from ff.lvl. or as advised by architect/ bank with necessary steam beach moulding finished with melamine. The rate shall include necessary etching film / LOGO.</p>	175.00	SQ.FT.		
2	LOW HEIGHT PARTITION				
	<p>Providing and fixing partition framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The framing shall be finished with 12 mm thk. MDF board on both side and finished with 1.00 mm thk. texture/Ultra gloss matte Laminate finished with melamine polish. The shade of laminate and polishing finish to be got approved from Bank / Architect. The1.00 mm wide skirtingin SS Satin brush metal laminate of make Archidlam/ Green or approved equivalent including grooves as / Architect. Rate shall be inclusive of necessary hardware items, etc. Complete. The rate to include for provision of extra frame work as necessary for skirting and making cut out for electrical switches, switch boxes, conducting, receiving A.C. etc. as per drawing .</p>				
	<p>A 70mm x 15mm steam beach moulding with champhered edge is to be provided on all external edges & finished in mellamine as per details. Providing and Fixing inserted Soft board / White boards / Glass maintaining the vertical surface lines and no extra measurements would be taken for the soft boards / Glass.</p>	75.00	SQ.FT.		
3	WALL PANELLING OVER COLUMN & WALL				

	Providing & Fixing of the wall panelling , made of Heavy Duty Aluminium section 50x50mm @ 600 mm c/c both ways horizontally and vertically on the wall providing over 12 mm thick MDF board with 1.00 mm thick Ultra / High Gloss laminated of approved quality laminate and shade shall be fixed on faces of panelling as per design with groove, skirting shall be 100 mm high finished with 1.00mm laminate. Wooden moulding ,lipping etc.as directed by the bank.	920.00	SQ.FT.		
4	CASH COUNTER PARTITION HT. UPTO 7'-0"				
	Providing & Fixing partition , made of Heavy Duty Aluminium section 50x50mm @600mm c/c both ways fixed rigidly at floor level as well as ceiling bottom, 12 mm thick MDF board with 1.00mm thick Ultra / High Gloss laminate of approved quality and shade shall be fixed on both faces of partition as per design with groove with necessary openings for glass at 3'-10" height. These openings shall be covered by 12mm thick clear glass fixed with screw /clips covered with TW beading on all four sides.Skirting shall be 100mm high with 1.00mm thick laminate.				
	The item includes door shutter of size 700mm x200mm with frame work of 3 verticals and 5 horizontals made of 75mmx25mm .Heavy Duty Aluminium sections and covered with 6mm thick commercial plywood and Ultra / High Gloss matte 1.00mm laminate of approved quality and shade with teak wood edging out of 40x20mm teak wood section on all exposededges of shutter (all around) with teak / rubber wood frame (chowkhat) out of 75x50mm section.				
	Necessary openings for the glass shall be provided in the top panel which shall be covered by 600mmx300mmx6mm thick glass with necessary teak wood beadings. The item includes necessary hardware such as hinges, tower bolts,doorstopper,godrej night latch with 2 nos SS (6" high) handle of approved quality and design.				
	All exposed teak /rubber wood surfaces shall be finished with approved colour melamine polish. The rate includes making provision for electrical conduits, switch and junction boxes.	52.50	SQ.FT.		
5	CASH COUNTER				
	Providing & fixing cash counter of length 1372 mm as per layout plan with writing top, upper top, front projection face , sides and front apron all shall be made of 19 mm thick comm. board (of bank approved) with teak wood lipping /moulding on exposed ends of comm. board. The front apron, projected face and exposed sides shall be finished with Ultra / High Gloss matte 1.00 mm thick laminate of approved shade and the upper top shall be provided with 20 mm thick pre- polished granite stone of approved shade (as per the sample/ Bank/ Architect approval).				

	The writing top shall be finished with 1.50 mm thick laminate with TW moulding as per peer design .The skirting shall be 100 mm high finished with 1.00mm thick laminate.				
	There shall be a CPU shelf of size 600mmx300mm made of 19mm commercial board fixed at height of 150 mm inside the counter with alround teakwood lipping .There shall be wood foot rest made of hollock wood .There shall be Metallic key board tray (ebco make) . There shall be a drawer unit consists of three drawer with all round boxing made of 19 mm commercial board with vertical support of the counter as one side.The drawer shall be made of 19 mm commercial block board . The drawer bottom and rear side of the unit shall be covered by 6mm commercial plywood.The front face of the drawer shall be covered by 1.00 mm thick laminate of approved shade and make.Each drawer shall have multipurpose lock (godrej), drawer sliding channel and SS handle.All the inner surfaces of drawer and table shall be laminated finished .				
	The over all dimensions shall be :				
	Length = 1372 mm approx.				
	Width of writing top = 812 mm				
	Width of upper /customer top = 400 mm.				
	height of writing platform = 750 mm				
	Height of customer platform above writing top= 400mm	6.58	R.FT.		
6	GLASS FOR THE CASH CABIN (FRONT)				
	Providing and Fixing 12mm thick clear glass supported by the side partitions and fixed with brass clips on two sides/TW/rubber wood beading .The exposed edges shall be grinded and polished.	20.00	SQ.FT.		
7	GLASS FOR RUNNING COUNTER (FRONT)				
	Providing and Fixing 12mm thick clear glass 9" - 1'-0" high for counter front supported by the side partitions and fixed with brass clips on two sides/TW/rubber wood beading .The exposed edges shall be grinded and polished.	45.06	SQ.FT.		
8	WORK STATION				
	Providing & fixing running counter as per layout plan with writing top, sides and front apron all be made of 19 mm thick comm. Board with teak wood with lipping on exposed ends of comm. board.The front apron shall be finished with Ultra / High Gloss matte 1.00 mm thick laminate of approved shade .The writing top shall be provided with 1.5 mm thick laminate of approved quality and shade (as per approved sample) with TW / rubber wood moulding as per design . The skirting shall be 100 mm high with 1.00 mm laminate. 12 mm thick with counter top 2"x2" TW member including polish (1'-0" high).				

	There shall be a CPU shelf of size 600mmx300mm made of 19 mm comm. Block board fixed at height of 150 mm inside the counter with around teakwood lipping. There shall be wood foot rest made of hollock wood. There shall be Metallic Key board tray(ebco make).				
	There shall be a drawer unit with each unit, drawer unit consists of one drawer with storages unit with around boxing made of 19 mm comm. Block board with vertical support of the counter as one side. The overall dimension of the drawer unit shall be 16" wide and 24" deep all made of 19 mm commercial block board . The drawer bottom shall be made of 6 mm th. comm. ply and rear side of the unit shall be covered by 19mm th. commercial board .The front face of the drawer shall be covered by 1mm lamination of approved shade and make. All the inner surface of drawer unit and table shall be laminated finished. Each draw shall have multi purpose lock (godrej) and SS handle.				
	The overall dimensions shall be : Length =1350 to 1500 mm , width of writing top = 750 mm height of the writing platform = 750 mm .	25.75	R.FT.		
9	Providing and Fixing notice board /disply board, made of 50x25mm .Meerandi wood frame with 6mm thick comm. ply /particle board with 12mm thick board covered approved fabric, with 40x25 mm teak wood moulding all around finished with melamine polish.	30.00	SQ.FT.		
10	CUP BOARD (Low Height)				
	Providing & Fixing low ht. cabinet of height of cupboard shall be 750mm to 900mm with 19mm th. Comm. Board , Ultra / High Gloss matte 1.00mm thick laminate to be fixed all exposed surface (side, top, & front). The rate includes necessary hardware such as hinges, godrej lock brass handle, beading to be polished , all the inner surface shall be laminated finished .	40.23	SQ.FT.		
11	ELECTRICAL PANEL BOXING (Full Height)				
	Providing & Fixing full ht. cabinet of cupboard with 19mm th. Comm. Board , Ultra / High Gloss matte 1.00mm thick laminate to be fixed all exposed surface (side, top, & front). The rate includes necessary hardware such as hinges, godrej lock brass handle, beading to be polished , all the inner surface shall be laminated finished.	45.00	SQ.FT.		
12	Providing & Fixing full ht. Bison board partition made of Heavy Duty AL. frame section 50x50mm @ 600mm/c both ways fixed rigidly at floor level as well as ceiling bottom with enamel paint over if both side of partition as per design with necessary openings for glass .The rate includes necessary hardware such as hinges, godrej lock brass handle, beading to be polished .	99.00	SQ.FT.		

13	Providing & Fixing AL. Grill on top of cash cabin .The rate incldes necessary hardware such as beading , nut and bolt to be properly fixed in wall and partition and complete with all.	1.00	no.		
14	FULLY GLAZED PARTITION - WITH TOUGHENED GLASS				
	USING DORMA MAKE FITTINGS				
	Providing and fixing of Fixed Glass partition with 10mm thick toughened glass using PT Standard fittings like PT90/ PT92 of DORMA make at the top and grouting at the bottom with U - Shaped Aluminium rails and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, false ceiling etc. and making the same good with necessary screw, sealent wherever required. The top PT standard fittings to be fitted to the Wooden section fixed above the Gypsum board in the level of GI channels of False ceiling.	12.00	SQ.FT.		
15	GLASS DOOR WITH FLAMELESS ON PATCH FITTING				
	Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patch fittings(Dorma make) including cutting, making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealent wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and any necessary hardware items.(DORMA MAKE Top Pivot - PT 24, Top Patch Fittings - PT 20, Bottom Patch fittings - PT 10, Floor Spring - BTS 75 V, Corner lock with strike plate and Euro Profile Cilinder - US 10, Handle - TG 9300 EQ - S 25mm dia X 300mm length)	49.00	SQ.FT.		
16	FALSE CEILING (Armsstrong Grid)				
	P/F in position 600x 600x15 mm prima fine fissured tegular in 24 mm eposed tee white with trulok suspension systems with nrc value of 55 (acoustic performance) false ceiling of approved quality over M/S Armstrong world industries (india) Ltd trulok suspension systems of required weight as per architects app at required spacing, finishing of all joints neatly to proper line & level including providing of additional framework for electricals fixtures.including giving trap doors where ever required. Diffusers,cutouts for fire sprinklers etc. as per the specifications approved by architects Including necessary scaffolding supports,suspenders etc.	280.00	SQ.FT		
17	FALSE CEILING (GYPSUM BOARD)				

	<p>Providing & fixing false ceiling as per design consist of G.I.frame , which includes perimeter channels along with the parameter of ceiling , with intermediate channel of size 45 mmx0.9 mm thick with two flange of 15 mm each @ 1220 mm c/c with ceiling angle of size 25x10x.5mm fixed to bottom of ceiling with G.I. cleat and steel expansion fastener, ceiling section of 0.55mm thick with knurled web of 51.5 mm and two flangesof 26 mm each with lips of 10.5 mm are then fixed to the intermediate channel with connecting clips and direction perpendicular to the intermediate channel at 457mmc/c ,12.5mm thick Gypsum board shall be fixed with screw with filling and finishing the tapered edge with jointing compound.</p>				
	<p>paper tape and painted with two or more coats of plastic emulsion paint over a cot of primer. The item includes P/F perimeter channel of size 20x27x30mm and 0.55 mm thick for light fittings, AC grills, diffusers and cutouts i/c cutting of opening for light fixtures,A.C. etc.with 40x40mm wooden moulding all around the walls / pillars.All complete as per design .(The finished surface area shall be measured.)</p>	450.27	SQ.FT.		
18	TABLE (Laminated top)				
	<p>Providing Table in position with writing top , sides and front apron all be made of 19mm thick comm. Board with teak wood lipping on exposed ends of comm. Board .The front apron and sides shall be finished with 1.00mm thick laminate of approved shade with Ultra / High Gloss matte. The writing top shall be provided with 1.00 mm thick laminate of approved shade(as per the sample). The exposed edges of the top shall be rounded on both the edges with teak/rubber wood moulding as per design .The skirting shall be 100 mm high with 1.00 mm thick laminate.</p>				
	<p>There shall be a CPU shelf of size 600 mm x 300mm made of 19 mm commercial block board fixed at height of 150 mm inside the counter with airound teakwood lipping.There shall be wood foot rest made of hollock wood.</p>				
	<p>There shall be key board tray made of 19 mm commercial block board with teak wood lipping and ebco make sliding fitting.</p>				
	<p>There shall be a drawer unit with alround boxing made of 19 mm commercial block board with vertical support of the counter as one sidde. All made of 19 mm commercial block board.The drawer bottom and rear sidde of the unit shall be covered by 6 mm commercial plywood. The front face of the draw shall be covered by 1 mm laminate of approved shade and make.Each draw shallhave multipurpose lock (godrej) and SS handle.</p>				
	<p>All the inner surrfaces of table , drawer unit and shelves shall be laminated finished .</p>				
	<p>a) 1800 mm x900mm x 750 mm high, with drawer unit consists of three drawer, mounted on sliding channel (ebco make) (MANAGER TABLE)</p>				
	6'- 0" X 3'-0"	1	nos.		

19	SIDE STORAGE UNITS				
	Providing & Fixing storage unit with sides, top , bottom,shutter and shelves all be made of 19mm thick comm. Board of approved quality and make .The shelves shall be spaced at 450 mm c/c .There shall be swing shutter.The rear side shall be made of 6 mm thick comm. ply with laminate finish. The top,sides,shutter and back finished with Ultra / High Gloss matte 1.00 mm thick laminate (in two shades) of approved quality and shade as per design with groove .The exposed edges of the board shall have teak wood lipping .There shall be skirting 100 mm high made of 1 mm thick laminate. All the inner surface of drawer and storage shall be laminated finished.				
	The rate includes necessary hardware such as piano hinges, tower bolts,brass dead lock, magnetic catchers, 4" long SS handle of approved design.				
	a) The size of the storage unit shall be 3'-6" x2'-6' x 1'-6" (deep) with 1.00 thick laminate on top.	3	nos.		
20	CENTRE/SIDE TABLE				
	Providing in position table made of 50x50mm teak wood frame with 40x25 mm cross tie members on all four sides at top and bottom finised with melamine of approved colour and shade at top with 12 mm thick beveled edge tinted glass top.	1	nos.		
	a) 600 mm x 600 mm x 400 mm				
21	Providing & Fixing 12 mm clear float glass on top of Manager tables . The exposed edges shall be grinded and polished.	20.00	SQ.FT.		
22	Poviding & Fixing door closer	2.00	Nos.		
23	Providing & Fixing cheque dropping box of size 2'-6" x 2'-0" x 1'-0"" made of 12mm thick ply wood and finised with Ultra / High Gloss matte 1mm thick laminate with necessary opening, doors lock etc.	1	NOS.		
24	Providing in position writing stand .The structure shall be made of 19 mm thick comm. Block board with 1.0mm thick laminate , shelf finished with Ultra / High Gloss matte 1 mm laminate with 12 mm thick beveled edge glass upper top in required shape, with 75 mm high 12 mm thick skirting exposed surface shall be stained to approved colour finised with melamine polish. The overall size shall be 4'-0"x1'-6"	1	NOS.		
25	FLAP DOOR SHUTTER				

	Providing & Fixing flap door, made of 20mm thick commercial board with TW lipping on all four sides, finished with 1.00mm thick laminate on both sides, fixed with hinges with teak wood battens on both sides of the shutter with tower bolts, polishing etc.	1.00	Nos.		
26	ROLLING SHUTTER BOXING				
	Providing & Fixing, framing consisting of 2 1/2" x 1 1/2" Al. framing @ 600 mm c/c both ways horizontally and vertically on the rolling shutter, providing over 6mm thick A.C.P. sheet, complete with necessary hardware, scaffolding etc. or as directed by the bank.	70.00	SQ.FT.		
27	Dismantling of existing Al. partition, low ht. partition, tables, counter, side table Al. door and fixed glazing complete with all plumbing pipes, all sanitary fixture etc, dismantling of floor removal of cinder filling and removal of malba etc. complete and dispose off the debris from the site.	1.00	Nos.		
II	CIVIL WORK				
1	Dismantling of existing brick work, door chowket, door, electrical work, staircase railing, preparing surface by removing tiles on floor/walls and roughening the surface for fixing ceramic tiles on walls/floor all plumbing pipes, all sanitary fixture etc, dismantling of floor removal of cinder filling and removal of malba etc. complete and dispose off the debris from the site.	1.00	Nos.		
2	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement : 4 coarse sand)	180.00	SQ.FT.		
3	Brick work in superstructure. (9") Cement mortar 1:6 (1 cement : 6 coarse sand)	60.00	CU.FT.		
4	12MM plaster cement sand 1:6 in walls (1 cement : 6 fine sand)	208.00	SQ.FT.		
5	P.C.C. IN FLOORING 1:2:4 Providing & laying 4" thk. Cement concrete in flooring in 1:2:4 proportion, finished with a floating coat of neat cement slurry, etc. Complete. The rate shall be inclusive of compact soil filling for proper levelling.	25.00	S.FT		
	TILING WORK				
6	Ceramic tile flooring :- providing and laying ceramic tile of approved make, quality and shade and pattern as per the drawing in cm 1:4 in proper line and level. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles. (BASIC RATE 50-60 SQ.FT.)	68	SQ.FT.		

7	Ceramic tile over the wall :- providing and laying ceramic tile of approved make , quality and shade and pattern as per the drawing in cm 1:4 in proper line and level. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles.(BASIC RATE 50-60 SQ.FT.)	376.6	SQ.FT.		
8	Providing Door frames of size 6"x 2.5" to all toilets and rooms using best quality hard wood marindy type with necessary clamps and supports. The frame should be made to support door shutters of 1" thick , ie, groves to be provided for holding 1" thick shutters.	34.00	R.FT.		
9	Providing and fixing ISI marked flush doors of sizes(2'-6" to 3'-3" x 7'-0") . The door shutter conforming to IS : 2202 (PART 1) non - decorative type, core of block board construction with frame of 1 st class hard wood and well matched with laminae finish on front faces of shutter and back side with paint . The edges finished with steam beach lipping with Laquire polish. Rate shall include approved (by bank) door closure, door stopper, door locks, a pair of handles 9" SS Brushed finished, 5" hinges 4 Nos., buffers, tower bolts, etc with necessary hardware items and with out door frames as mentioned above.	35.00	SQ.FT.		
	PAINTING WORK				
10	TEXTURED FINISH Providing & applying a coat of textured finish on walls and columns. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats of approved make, quality & shade shall be provided	311.8	S.FT.		
	PLUMBING & SANITARY FITTINGS				
11	25mm DIA C.P.V.C. PIPE Providing & fixing 15mm dia CPVC pipes for distribution in toilets / pantry including chase cutting, chase filling. The rate shall include all accessories like tees, unions, elbows, bends etc. required to make the system operational and complete.	200.00	R.FT.		
12	20mm DIA C.P.V.C PIPE Providing & fixing 32 mm C.P.V.C pipes for distribution in toilets / pantry including chase cutting, chase filling. The rate shall include all accessories like tees, unions, elbows, bends etc. required to make the system operational & complete.	50.00	R.FT.		
13	P & F pvc pipes of supreme / prince make in position of required size with special fitting traps , bends,elbows, nani trap etc. including chemical sealed joints as required at sitemaking connection with the existing lines for w.c. and waste water lines, chambers to be onstructed wherever neccessary, unused lines for w.c. & waste lines to be removed , the rate shall include all neccessary work , cutting & making good wall & floor etc. complete with all. please visit the site before filling the tender.				
a	75 mm nominal outer dia pipes.	15.00	R.FT.		
b	100 mm nominal outer dia pipes.	35.00	R.FT.		
14	P& F white glazed vitreous china wash basin with C.I bracket ,15 mm C.P. piller tap, c.p. brass waste 32 mm of standard pattern c.p. bottle trap and unions and sealing of joints between wash basin and counter slabs around the wash basin with silicone rubber cement of approved make of matching colour all complete including cutting and making good the walls and floors where required. (Parryware make)				

	size 550 x 400 mm	2.00	Nos.		
15	Providing & fixing star white vitreous water closet European type EWC (parryware make) including all necessary fitting like seat cover & C.I. chair brackets, cisten complete with all fitting and lid, with C.P. brass hinges and rubber buffers,with fitting and unious , C.P. flush bend etc. complete painting wherever required and cutting and making good the walls and floors: with necessary s & p traps on floor.	2.00	nos.		
16	Providing & fixing Urinal with all the fixtures, the rate for the following shall be inclusive of all necessary fixtures, labour charges accessories & attachments to make then operational.(Hindware/ Parryware make)	1.00	NOS.		
17	P&F Wash basin tap of superior quality and approved make. C.P. Basin type , 15mm nominal bore.	2.00	Nos.		
18	P&F Bib cock brass 400gm. 15 mm nominal bore , superior quality and of approved make.	2.00	Nos.		
19	P&F c.p. inlet connection 15 mm brass (IS : 8931 Marked Angle valves) superior quality of approved make foe wash basin , geyser etc.	5.00	Nos.		
20	P & F 1/2" flexible pipe / PVC connection pipe.	4.00	Nos.		
21	P & F Jet Sprey 3'-0" long of approved quality / make.	2.00	Nos.		
22	P & F power coated S.S. Jali on floor trap.	3.00	Nos.		
23	P & F SS soap dish fixed with SS screws of approved quality / make.	2.00	nos.		
24	P & F SS paper holder fixed with SS screws of approved quality / make.	2.00	nos.		
25	P & F CP hook .	2.00	Nos.		
26	Providing & fixing Bevelled edge mirror of size 600 x 450 x 5 mm thick special glass of approved make (modi guard saint gobain or equivalent) complete with 6mm thick asbestos cement sheet ground fixed to wooden screw & washers.	2.00	nos.		
27	Providing and Laying 150 mm dia PVC pipe from ladies and Gents toilet to connect with the existing manhole . The item includes digging of earrth for laying of pipe and refilling of excavated mud with all the necessary material required and complete with all.	1.00	Nos.		
28	GULLY TRAP Providing & constructing gully trap incl. necessary excavation, PCC, Brickwork, Plaster, C.I. Cover, complete as per site condition.	1.00	Nos.		
29	INSPECTION CHAMBERS Providing & Constructing Inspection Chambers of size 450 mm X 900 mm including Brickwork , plaster, C I Cover etc complete as per site condition.	1.00	Nos.		
	TOTAL				