

BILL OF QUANTITIES FOR INTERIOR WORK CANARA BANK KHIRBI BRANCH PALWAL ,HARYANA					
PART I: INTERIOR WORKS					
S.No.	Particulars	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1.0	PARTITIONS AND DOORS				
	Measurement of height shall be taken from finished floor level up to the level of false ceiling, in case of varying heights on either side of partition, average height shall considered. The rate to include provision of extra frame work as necessary for skirting and making cutouts for electrical switch plates, switch boxes, light fittings light etc. making provision for laying conduits as per drawings & directions. All wood framework to be applied with 2 coats of fire retardant paint and 1 coat of wood preservative with anti termite treatment properties.				
a	Providing & fixing Solid Full Height Partition with 50/45x50/45 mm GI sections (1 mm thk.) of India Gypsum @ 600 mm c/c in both directions, (vertical member to be in one piece) and horizontal direction, 8mm thk. commercial ply to be fixed on both sides including provision of grooves as per instructions and 1.0mm thick decorative texture laminate fixed on both sides. Partition to have 100 mm high metallic decorative texture laminate band at skirting on both sides of partition, Item includes melamine polish on the wood surfaces and finishing of grooves with polish etc. Rest of specifications same as main specifications of partitions, complete to the satisfaction of the Architect / Bank's Engineer.	Sq.Mt.	14		
b	Providing & fixing Partly/Fully Glazed Full Height Partition with 50/45x50/45 mm GI sections (1 mm thk.) of India Gypsum @ 600 mm c/c in both directions, (vertical member to be in one piece) and horizontal direction, 8mm thk. commercial ply to be fixed on both sides including provision of grooves as per instructions and 1.0mm thick decorative texture laminate fixed on both sides. Partition to have 100 mm high metallic decorative texture laminate band at skirting on both sides of partition, Item includes melamine polish on the wood surfaces and finishing of grooves with polish etc. 8mm thk. toughened glass to be fix with wooden moulding as per design. Rest of specifications same as main specifications of partitions, complete to the satisfaction of the Architect / Bank's Engineer.	Sq.Mt.	15		
c	Providing & fixing Low Height Partition with same specifications as item no. 1(a) above but with 12mm toughened glass above 3' 6" fixed as per design/ details, height of partition to be 1350mm, item is with 38x95mm teak wood moulding on top and side edges of partition complete with DUCO paint/ melamine polish including proper base etc. complete to the satisfaction of the Architect / Bank's Engineer.	Sq.Mt.	5		
d	Providing & fixing 12mm thick toughend Fixed Glass Partition in front of cabins for Manager /Branch Front Entrance, glass fixed with S.S. clamps on sides and top & S.S. u-channel in the ground as per detail drgs. and complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt	2.0		
e	Providing and fixing front Frameless Patch Fitting Door with 12mm thick toughened glass with frame less glass fittings joining 2 glass & double action floor springs (Hettich/Dorma/Godrej/ozone) as per design. The item includes providing and fixing S.S. handle not less than 600mm long on both side of glass, locks and fittings (Haffle/ Hettich/ Ozone) as per the manufacturer's specifications etc. complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt	5		

f	Providing and fixing 12mm thk. Toughened Float Glass in front portion of single window counters with metal clamps including cutouts for passing currency and communication as per details. The edges of the glass to be polished etc. complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt	1.5		
g	Providing & fixing 35mm thick Water Proof Flush Doors/Glazed Door with 1mm thk. decorative texture laminate on both sides as per design. The item includes providing and fixing chaukhat made from 100mmx50mm teak wood members. The Doors to have all hardware fittings such as 125mm SS hinges, SS handles, SS tower bolts, mortice locks etc. .Item include any additional material required to complete the item and to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt.	4		
h	Providing & fixing Door Closers including cutting and fixing, covering plate and all associated hardware etc..Item include any additional material required to complete the item and to the satisfaction of Architect/ Bank's Engineer.	Nos.	5		
i	CASH CABIN PARTITION –2100mm height with 50/45x50/45 mm GI sections (1 mm thk.) of India Gypsum @ 600 mm c/c in both directions, (vertical member to be in one piece) and horizontal direction, 8mm thk. commercial ply to be fixed on both sides including provision of grooves as per instructions and 1.0mm thick decorative texture laminate shall be fixed on both faces of partition as per design with groove with necessary openings for the glass at above 3'6" height. These openings shall be covered by 8mm thick toughened polished edge glass fixed with brass clips or TW beading on three sides and Aluminium grill spacing 75mm in diamond pattern in all glass opening and on top .The exposed edge of the glass at the top shall be polished Skirting shall be 100 mm high with 1.00mm laminate.The item includes door shutter of size 700mm x 2000mm with rubber wood edging out of 40x20mm rubberwood section on all exposed edges of shutter (all around)with teak wood door frame (chowkhat)out of 75x50mmsection Necessary openings for the glass shall be provided in the top panel which shall be covered by 600mm x 300mm - 6mm thick glass with necessary teakwood beadings.The Item includes necessary hardware such as hinges, tower bolts,door stopper,godrej night latch with 2 nos SS (6" high) handle of approved quality and design .All exposed rubber wood surfaces shall be finished with approved colour wood polish.The rate includes making provision for electrical conduits ,switch and junction boxes	Sq.Mt.	13		
	SUB TOTAL : 1.0 : PARTITIONS AND DOORS				
2.0	PANELLING/ CLADDING				
a	Providing & fixing Panelling (Laminate) with frame work with 45 x 25 mm GI sections (India Gypsum) @ 600 mm c/c in both directions, finished with 8mm thk. commercial ply. The ply to be covered with 1.0mm thk. decorative texture laminate in two or more colour. Panelling to have 50x35mm teak wood moulding on edges. Panelling to have 100 mm high teak wood DUCO painted Blue/Teak/Metallic band at skirting including moulding and provision of extra frame work as necessary for skirting and making cutouts for electrical switch plates, switch boxes, light fittings light etc. making provision for laying conduits as per drawings & directions etc. complete to the satisfaction of the Architect /Bank's Engineer.	Sq.Mt.	24		
	SUB TOTAL : 2.0 : PANELLING/ CLADDING				

3.0	FALSE CEILING				
	Item includes providing False Ceiling in plane, curve shape and design . Suspending system and frame work shall match layout of A.C. ducts / grills, electrical / fire protection wiring / fixtures, return air grills etc. Rate to include provision of extra frame work, necessary scaffolding needed due to layout of other utilities refered above and fixtures etc. (Measurement shall be taken of the plan area only nothing extra for cove design and verticle sections)				
a	Providing and fixing Gypsum Board False Ceiling with INDIA GYPSUM ULTRA main ceiling sections at 1200 c/c and cross members at 450 c/c of INDIAN GYPSUM. The grid work to be suspended from ceiling with hangers at every 1200 c/c in both directions. The Frame work to be as per manufacturer's specifications. 12.5 mm thk. GYPBOARD to be screwd to the frame. The board to be finished with filling the tapered edges of the board with jointing compound and finishing with paper tape of INDIA GYPSUM. The ceiling to be finished with a top coat (plastic emulsion paint with 'Velvet Touch' of approved brand and manufacture to give an even shade: Two or more coats on new work with rollers/ spray) along with provision of all necessary cut outs for electrical / air conditioning grills and necessary frame work including cove and curve designs etc. complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt.	45		
b	Providing and fixing False Ceiling with Mineral Fibre Acoustic Ceiling Tiles of Armstrong/ USG/ Boral with MICROLOOK edges and having noise reduction properties laid on exposed grid system with 15mm wide Silhouette type T-section flanges of white colour, main runners spaced at 1200 mm c/c securely fixed to the soffit of structure with approved hangers at 1200 mm maximum c/c. Flush fitting 1200 mm crossed tees to be interlocked between main runners at 600 mm c/c to form 1200 x 600 modules. 1200 mm cross tees to be crimped. 600 x 600 module to be formed by fixing 600 mm long flush fitting cross tees centrally between the 1200 cross tees. Ceiling tiles of Dune Premier of size 600 x 600 x 15 mm (thk.) to be placed in the grid. Rate to include making necessary cut-outs or openings for light fixtures, air conditioners and other utilities etc. complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt.	12		
	SUB TOTAL : 3.0 : FALSE CEILING				
4.0	COUNTER/ TABLES/ WORKSTATIONS				
	All Tables/ Counters/Work stations to have 19mm thk. commercial board top and sides and 1.0 mm thk. laminate (Decorative/Texture/Metallic) finish on exposed surfaces along with 0.8 mm thk. white laminate on inside surface, drawer units to be made from 12 mm thk. commercial ply with 19mm thk. commercial board FASCIA with 1.0 mm thk. decorative texture laminate finish (as per individual item).The drawers to run on telescopic drawer channels. Drawer units shall have two smaller and one bigger drawer and auto locking arrangement (Godrej). Footrest 75x50mm made of 2nd class teakwood member to be fixed in each table. The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager (Hettich/ Dorma/Haffele) etc. complete. The item also includes a tray for keyboard runing on telescopic channel, finshed with decorative texture laminate on top and rounded front of size 560x450mm, readymade CPU trolley with castors etc. complete to the satisfaction of Architect/ Bank's Engineer.				

a	Providing and placing Branch Manager Table made of 12mm thk. commercial ply finished with approved 12mm thk. solid high density acrylic corian (Samsung/ LG/ Dupont) on table top and sides made with 19mm thk. commercial board finished with 1.0mm thk. high gloss decorative laminate. Modesty panel to be made of 12mm thk. frosted toughened glass. Table top edges to be approx. 75mm thk. with corian finish as per design & details. Rest of the specifications for drawer units etc. shall be as per main specifications mentioned above etc. complete as per design/ drawing. The table size shall be 1950x900x750(H)mm.	Nos.	1		
b	Providing and placing in position Officer Table made of 19mm thk. commercial ply finished with approved with 1.0mm thk. high gloss laminate on table top and sides finished Front modesty panel to be made of 19mm thk. commercial ply finished with 1.0mm thk decorative texture high gloss laminate in shade as per SBI standards. Rest of the specifications for drawer units etc. shall be as per main specifications mentioned above etc. complete as per design/ drawing.				
i	Table Size :1500x750x750mm (5'-0"x2'-6"x2'-6").	Nos.	1		
c	Providing and fixing Side Cabinet of Branch Manager made of 19 mm thk. commercial board having 450mm wide top provided with 12 mm thk. high density acrylic corian (Samsung/ LG/ Dupont) and sides finished with 1mm thk. decorative laminate. The side table to have 2 drawers on top with shuttered storage below. The inside of side table to be finished with 0.8mm thk. white laminate. The rate shall include providing all hardware such as auto hinges, S.S. handles (Hettich/ Dorma/Haffele) and locks (Godrej) etc. complete as per design/drawing. The side table size shall be 900/1050/1200x450x750(H)mm.				
i	Side Cabinet Size : 1200X450X750mm (4'-0"X1'-6"X2'-6").	Nos.	1		
d	Providing and fixing Side Cabinet of Officer Tables made of 19 mm thk. commercial board having 450mm wide top and sides finished with 1mm thk. high gloss laminate same as that of main table. The side table to have 2 drawers on top with shuttered storage below. The inside of side table to be finished with 0.8mm thk. white laminate. The rate shall include providing all hardware such as auto hinges, S.S. handles (Hettich/ Dorma/Haffele) and locks (Godrej) etc. complete as per design/drawing. The side table size shall be 900x450x750(H)mm.	Nos.	2		
Banking Counters (Double Top)					
e	Providing and placing in position Banking Counters in straight/curved with Writing top, Upper top, front projected face, sides and front apron all be made of 19mm thick comm board (Century, Archid, Green) with teak wood lipping / moulding on exposed ends of comm.. board. The writing top and front apron, projected face and exposed sides shall be finished with 1.00 mm thick laminate of approved shade and the upper top and working top shall be provided with 1.00mm thick laminate of approved shade (as per the sample) . The skirting shall be 100mm high finished with 1.00mm thick There shall be a CPU shelf of size 1500 mm of size 600mm x 300mm made of 19mm commercial block board fixed at height of 150mm inside the counter with alround teakwood lipping.				

	There shall be wood foot rest made of hollock wood There shall be key board tray made of 19mm commercial block board with teakwood lipping and ebco make .sliding fitting There shall be three draw unit with alround boxing made of 19mm commercial board with vertical support of the counter as one side.The innerdimension of the draw shall be 15"x 22"x 5" all madeof 19mm commercial block board .The draw bottomand rear side of the unit shall be covered by6mmcommercial plywood. The front face of the drawershall be covered by 1.00 mm thick laminate of approved shade and make. Each drawer shall have multipurpose lock (godrej) and SS handle.The apron shall have 4Nos red glass bricks size 71/2"x71/2"fixed with white cement joints and wood all around as per Drg No A-07 All the non laminated surfaces shall be finished with wood polish.The overall dimensions shall be :Length = 1500mm / 1800mm approx,Width of writing top = 840mm, width of upper /customer top = 400mm,height of writing platform= 750mm,height of customer platform above writing top = 400mm (Measurement will be taken from top plan).	R.Mt.	1.5		
	RUNNING LOW COUNTER- (Single top)				
f	Providing & fixing running Low Counter as per layout plan (circular) with Writing top,sides and front apronall be made of 19mm thick comm board (Century, Kit ply,Green) with teakwood with lipping on exposed ends of comm.. board.The frontapron shall befinished with1.00 mm thick plain and mettalic laminate of aproved shade.The writing top shall be provided with 1.00mm thick laminate of approved shade (as per the sample) .The skirting shall be 100mm high with 1.00mm thick laminate.There shall be a CPU shelf at 1500mm of size 600mm x 300mmmade of 19mm commercial block board fixed at height of150mm inside the counter with alround teakwood lipping .There shall be wood foot rest made of hollock wood .There shall be key board tray made of 19mm commercial block board with teakwood lipping and ebco make siling fittings.There shall be a Three draw unitat every 1500mmc/c with alround boxing made of 19mm commercial blockboard with vertical support of the counter as one side. The inner dimension of the draw shall be 15"x22"x5"all made of 19mm commercial block board .The draw bottom and rear side of the unit shall be covered by 6mm commercial plywood.The front face of the draw shall be covered by 1mm lamination of approved shade and make. Each draw shall have multipurpose lock (godrej) and SS handle.All the non laminated surfaces shall be finished with wood polish.The overall dimensions shall be : Length = variable, Width of writing top = 812mm height of writing platform= 750mm. (Measurement will be taken from top plan).	RMt.	3		
g	Providing and fixing 12mm thk. Toughened Float Glass in front portion of single window counters with metal clamps including cutouts for passing currency and communication as per details. The edges of the glass to be polished etc. complete to the satisfaction of Architect/ Bank's Engineer.	Sq.Mt.	1		
h	Providing and fixing Side Storage Tables for Banking Counters made of 19 mm thk. commercial board having 450mm wide top provided with 1 mm thk. decorative laminate and sides finished with 1mm thk. decorative laminate. The side table to have 2 drawers on top with shuttered storage below. The inside of side table to be finished with 0.8mm thk. white laminate. The rate shall include providing all hardware such as auto hinges, S.S. handles (Hettich/ Dorma/Haffele) and locks (Godrej) etc. complete as per design/drawing. The side table size shall be 900x450x750(H)mm.	Nos.	2		
	SUB TOTAL : 4.0 : COUNTER/TABLES/WORKSTATIONS				

5.0	STORAGE CUPBOARDS				
a	Providing & fixing Full Height Storage Cupboard 450mm deep with frame, all sides, shelves to be made with 19 mm thk. BWR ply and 6mm thk. BWR ply fixed at the back. The shutters to be made with 19mm thk. BWR ply. Shutters, top and sides finished with 1.0 mm thk. decorative texture laminate on all exposed surfaces. All edges to have 2mm thk. edge binding tapes as per details, all shutters to be made overlapping the frame and edges of shutters to have 2mm thk. edge binding tapes as per details including S.S. long handles, magnetic catchers, self closing hinges, locks (Godrej/ Hettich/Hafele) etc. The item includes polishing the wood surfaces with melamine polish and inside surfaces to have 0.8 mm thk white laminate finish etc. complete to the satisfaction of Architect / Bank's Engineer. (Only front elevation will be considered for area calculation)	Sq.Mt.	15		
b	Providing & fixing Low Height Storage Cupboard with same specification as mentioned in item 5a above for box storage cupboard but height of 750-900mm etc. complete to the satisfaction of Architect/Bank's Engineer. (Only front elevation to be considered for area calculation)	Sq.Mt.	5		
	SUB TOTAL : 5.0 : STORAGE CUPBOARDS				
6.0	MISCELLANEOUS				
a	Providing and applying Texture Paint (Dulux Asian) in two or more shades as approved by Bank with roller & spray, after preparing the base for the same as per manufacture's specifications etc. complete to the satisfactions of Architect/Bank's engineers.	Sq.Mt.	65		
b	Temporary shifting of counters, safe, tables, partitions etc and electrical, data, cctv, fire alarm within branch for proper functioning of branch during the course of interior work being done as per branch requirement and satisfaction.	Nos.	1.0		
c	ALUMINIUM FULLY GLAZED DOOR(Powder Coated)				
	Providing and fixing of glazed main door partition using 63.5mm x 38mm -1.14mm aluminium sections for the frame work with fixed panels of 300mm maximum width on either side of the door opening of 1520mm width. All the sectional dimensions are minimum. There shall be four verticals and three horizontals at 0mm, 2100mm above the floor level and at ceiling/lintel level. The side panels shall have one horizontal section at a height of 1220mm. The door opening shall not have any horizontal at the floor level. The fixed panels on either side of the door opening and the top panel shall be covered 6mm thick plain glass by using necessary aluminium clipping channel and rubber bedding. All the accessories, screws shall be concealed type.				
	The door opening shall be provided with two numbers of aluminium framed door shutter. The shutter shall have 47.6mm x 44.4mm -1.3 mm standard door sections for verticals and top, 49.9x44.4 -1.3 for middle, 95.2mm x 44.4mm -1.3mm for bottom. All the sectional dimensions are minimum. The door shall be covered by 6 mm thick plain glass by using necessary aluminium clipping channel and rubber bedding. There shall be 12mm wide double line around etching with the bank logo on each glass shutter. All the accessories, screws shall be of concealed type. Each door shutter shall have 100mm wide aluminium handle for the full width on both the sides. There shall be three lever concealed lock. The size of the each door shutter shall be 2100mm x 760mm.				
	All the aluminium sections shall be POWDER COATED.	Sq.Mt.	nil		

	Providing and fixing in position Aluminium composite paneling with PVDF coating & LDPE core laminated Eurobond / Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5mm-3mm-0.5mm) including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow Corning 789) masking tape, necessary scaffolding etc. as detailed in drawing no.(11) complete in all respects.	Sqm	nil		
	SUB TOTAL : 6.0 : MISCELLANEOUS				
7.0	CIVIL WORK				
a	Providing and laying premium double glazed/ charged Vitrified Tiles (600x600mm) of approved shade having thickness as per manufacturer's specifications in two or more colour/ shade flooring pattern/ design. The tiles to be fixed after levelling of the existing floor as may be required with cement mortar 1:3 (one part cement & 3 parts coarse sand) and then fixing the tiles with compound (Unitile/ Fevimate) and white cement slurry with joints duly filled with white cement mixed with coloured pigment to match the colour of the tile etc. complete as per instructions of Architect/ Bank's Engineer. The measurement to be on sq. mt. basis of the plan area of flooring, skirting and nothing extra shall be paid for design work.	Sq. Mt.	78		
b	Providing & applying the walls, ceiling and elsewhere with Plastic Emulsion Paint (roller finish) after preparing the base by removing existing paint/ finish and applying 2-3 coats of birla white putty for making the surface plane & smooth and then applying 2 or more coats of plastic emulsion paint with final coat done with rollers as per manufacturer's specifications etc. complete to the satisfaction of Architect/Bank's Engineer.	Sq.Mt	79.0		
b(i)	Providing and painting Synthetic Enamel Paint after removing old paint & preparing the base for the same with primer and applying 2 or more coats of paint as per manufacturer's specifications etc. complete to the satisfaction of Architect/Bank's Engineer.	Sq.Mt	15.0		
c	230MMBrick work in super structure above plinth level up to floor five level in cement mortar 1:6 (1 cement :6 coarse sand) with bricks of class designation 75.	CUM	0.0		
d	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement : 6 fine sand)	Sq.Mt	20.0		
e	Providing and laying Reinforced Cement Concrete Work 1:1.5:3 (1cement: 1.5coarse sand: 3 graded stone aggregate 20mm nominal size in beams, suspended floors, roofs, girders having slopes up to 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills ,staircase and spiral staircase up to floor three level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good and joints including the cost of centering, shuttering but excluding cost of reinforcement etc. complete as per instructions of Architect/ Bank's Engineer.	Cu.M t.	1.0		
f	Providing and fixing 1st quality ceramic glazed wall tiles of size 12"x24" conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades except burgundy, bottle green, black as approved by Architect/ Engineer-in-Charge, in walls, 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 etc. complete.	Sq.Mt	16.0		

g	Providing and laying 1st quality ceramic glazed floor tiles of size 12"x12" conforming to IS : 15622 (thickness to be specified by the manufacturer) of approved make, in all colours, shades, except white, ivory, grey, fume red brown, as approved by Architect/Engineer-in-Charge over 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with whitecement and matching pigments etc. complete.(TOILET AREA ANTI SKID)	Sq.Mt	4.0		
h	Providing and placing ISMB450 on concrete bed with cleat at bottom to support ISMB450 as per instruction of Architect/Engineer	Rm	9.0		
i	Providing and placing ISA 75X75X6 with fastners and 75x6mm flat welded to all angles as per instruction of Architect/Engineer	RM	20.0		
	SUB TOTAL : 7.0 : CIVIL WORK				
	TOTAL PART I INTERIOR WORKS				