

**PROPOSED REFURBISHING WORK FOR KASHIMNAGAR BRANCH
CANARA BANK CIRCLE OFFICE KOLKATA
I. SCHEDULE OF QUANTITIES FOR FURNISHING AND ALLIED WORKS**

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
1	<p>LOW HEIGHT SOLID/PARTLY GLAZED WOODEN PARTITIONS IN COUNTER FRONT & SIDE PARTITIONS & UPS BATTERY RM. Supplying and erecting low height opaque partitions (from 1'-6"- 4' high) as per drawing and conforming to the following specifications : <u>Basic Framework</u> : Well seasoned Malaysian sal wood sections, treated with two coats of wood preservatives, 50mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical Members shall be suitably anchored and at ceiling level to ensure rigidity. <u>Skin Membrane</u> : 6 mm thick BWR grade plywood on each face with 4 mm grooves formed as per drawings/instructions. <u>Finishing</u> : 1.0mm thick laminate sheet of combination shades as per instructions on both sides. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)</p>	255	sqft.				
2	<p>FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS IN BM'S ROOM Supplying and erecting full height partly glazed partition (varying from 8'6" to 10ft high) as per drawing and conforming to the following specifications : <u>Basic Framework</u> : Well seasoned Malaysian sal wood sections, treated with two coats of wood preservatives, 50mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. <u>Skin Membrane</u> : (Opaque portion upto 900mm from floor level with 1x6 mm thick BWR grade plywood on each face with 4x4mm grooves formed at the top layer as per drawings/instructions. <u>Glazing</u> : 8mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape (finished 35x25 mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass. <u>Finishing</u> : 1.0mm thick laminate sheet of same or combination shades on both sides as per instructions. <u>Edge Moulds</u> : All free top/end surfaces shall have polished white or steam beech wood moulds of apprived shape (from 80x 25mm sections) with LC lacquer in matt finish. <u>Skirting</u> : 100mm high x 12 mm thick polished white or steam beech wood skirting on both faces with NC lacquer in Matt finish. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)</p>	180	Sq.Ft.				
3	<p>FULL HEIGHT FIRE PROOF PARTITION FOR UPS BATTERY ROOM Supplying and erecting full height Solid partitions upto true ceiling height as per drawing and conforming to the following specifications : <u>Basic Framework</u> : made out of 16 gauge Aluminium Framing of 50 mm x 50 mm at 600 mm centre to centre, vertically & horizontally both ways. At every 0.60 m. The Aluminium frame shall be taken up to ceiling slab and rigidly fixed to the walls/ floor/ ceiling slab. 16 gauge aluminium angle cleats shall be used for joinery with aluminium metal screws. The Aluminium framing then shall be covered On both sides with 12mm.thk. Calcium Silicate Board of approved make finished with POP punning and 3 coats of approved make & shade of plastic emulsion paint with necessary cuttings for Electrical conduits & Electrical fittings as per directions and as per design / instructions Vertical Members shall be suitably anchored and at true ceiling level to ensure Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)</p>	116	sqft.				

4	<p>WORKSTATIONS</p> <p>Providing, fixing and fitting in position free standing work station made of 19 mm thk. BWP Ply + 1.0 mm. Laminate of approved make and colour for the table top, sides & front apron. The table is supported on the left side by a 1'-6" wide & 2'-0" deep drawer unit consisting of a tea tray, one drawer & a shuttered cabinet all in 1.0 mm thk. laminate finish and Ply partition on the right side. The table is provided with a readymade metallic CPU Holder with swivel facility, (CPU HL SW / INNOFIT systems or similar) & readymade key board drawer of engineering Plastics (KD 575 P MI/ INNOFIT System or similar) shall be suspended below the table top. Quoted rates shall also include cost of polished white or steam beech wood moulding (finished 40x20 mm section) to edges of table top; polished white or steam beech wood lipping (6mm thick) to free edges of block board/ plywood surfaces; approved drawer - slides, concealed type auto-closing shutter hinges and locks with keys in duplicate; other necessary hardware and accessories including satin finish S.S. handles, knobs and wire - managers etc. of approved quality & the table top is finished with 6 mm thick glass.</p>			
A)	Approx. size of 1800 x900 x 750 mm (10 mm glass on branch manager table)	1	No.	
B)	Approx. size of 1500 x 750 x 750 mm	5	No.	
D)	Approx. size of 1350 x 600 x 750 mm	1	No.	
5	<p>Providing, fitting & fixing the Cash counters & Cabin along with partitions all complete:Internal Size of the cash cabin :5'-0" (w) x 7'-0"(l) x 7'-0"(h)</p>			
5A	<p>Providing fixing & fitting 2'-6" wide & 2'-6" high staff working top made of 18mm thick BWP block board of approved make finished with 1.0 mm laminate of approved make & shade. The customer transaction top shall be 1'-6" wide projecting 6" on the customer side at a height of 1" above the staff working counter thus making a total height of 3'-6". The customer top is made of 3/4" thk. Granite top(Black galaxy) placed on 18mm thick BWP blockboard which is cut & shaped with edges round polished. Below the working top/counter will be 1'-4" wide drawer cum shuttered cabinet unit on one side & metallic CPU trolley on the other side with key board tray with slide channels & foot rest in between for each of the cash counters specs same as Banking Counters. All the specification of the drawer unit/CPU trolley is same as that of Work station in item no 6. Below the Transaction top the portion which is overlapping with the working counter of 10" deep will be covered by 2 sets of sliding shutters with an intermediate shelf with all locking arrangement for keeping currency notes. Both the staff working top & the transaction top is rested & supported together by a front Apron or Double skin partition which is similar in design and specification as that of Banking counters. There will be necessary grooves between the two different decorative laminates as shown in the detail drawing & as directed. The counter will be provided with wire manager. The front portion of cash cage above the transaction top (from 3'-6" to 7'-0" height) will be provided with 2 nos. of 12 mm thick float glass leaving a gap of 2" between the two glass panes so as to allow conversation between the customer & the cashier & a cut out of 8" x 4" at the central bottom part of each of the transaction top.</p>	5	Rft.	
5B	<p>Cash Cage Side, Intermediate & rear Partitions with door The intermediate/side/rear partition with doors between Cash Cabins as Partly glazed Wooden Partition upto 7'-0" height with the following specification: <u>Basic Framework</u>: Well seasoned Malaysian sal wood sections, treated with two coats of wood preservatives, 50 mm x 50mm (minimum) at maximum 600 mm horizontal or vertical spacing as per site conditions. Vertical Members shall be suitably anchored at floor level to ensure rigidity. Exposed frame members in the glazed portions shall have wider spacing (approx. 1800 mm clear) as per instructions. Exposed members shall be finished with 1.0mm thick laminate sheet of same or combination shades, over 6 mm BWR grade plywood including 4 mm grooves at locations as per instruction. <u>Skin Membrane</u>: (Opaque portion upto 1050 mm(3'-6") from floor level with 6 mm thick BWR grade plywood on each face with 4x4mm grooves formed as per drawings/ instructions. <u>Finishing</u>: 1.0mm thick laminate sheet of combination shades as per instruction and drawing.</p>			

5B	<p>Skirting: 100mm high plywood skirting finished in 1mm thk. Laminate of combination shades as per instruction and drawing.</p> <p>Glazing : Strips of 8 mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape (finished 35x25 mm) all around, polished & coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass.</p> <p>Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc (Materials of wiring conduits and switch boxes shall be separately paid for.)</p> <p>All exposed edges of the BWP ply & blockboard are to be finished with 12 mm thk. Rubber wood lipping which are to be polished as directed.</p> <p>Provision for extra wooden frame work of same section for intermediate glazing to be included in the rate.</p> <p>There will be provision for small trays/windows for transferring of small copy either from the banking area to the cash cabins or between the cash cabins as directed by the architect.</p> <p>The cost of all fittings of the door :handle locks, aldop handles, hydraulic door closer, night latch all of approved make of the doors wherever required in the cash section to be included.</p>	140	SQFT.
6	<p>SIDE CREDENZO</p> <p>consisting of a top row of two sets of 4" high drawers with cabinets below with sliding shutters, made of 19mm thick BWR grade block boards all finished in 1.0mm thk.laminate. Exposed block board surfaces shall be finished with 1.00mm laminate sheet of approved shade and make. Inner faces of sliding shutters shall be polished in approved color.</p> <p>Free edges of block board shall have polished white or steam beech wood half round moulds (out of 20 x 20 mm sections). Inner faces of cabinet units shall be polished in approved shade quoted rates shall include cost of necessary hardware , Viz handles, locks with keys in duplicate, etc.</p>	7	Nos.
7	<p>P/F/F Full height /Low height filing cabinet/Over head Cabinet 1'-6" deep</p> <p>made of 18mm BWP blockboard with intermediate shelves.The back of the cabinet to be made of 6mm thk.BWP ply fixed on the wall. There will be one horizontal division and vertical dividers of same block board at approx. 3ft.apart with sliding shutters for Low height & overhead cabinet. All exposed surfaces & the shutters are finished with 1.0 mm thk. decorative laminate of approved make & shade. Cost of all fittings like brass hinges, godrej locks,magnetic hinges, godrej locks, magnetic catches, steel matt finish "D" type handles shall be inclusive.</p>	100	Sqft
8	<p>FLUSH DOOR</p> <p>Supplying and fixing in position overall 37mm thick solid core hot pressed phenol formaldehyde bonded approved flush door shutter finished door shutter finished with 1.0mm thick laminate sheet of approved shade and quality on both sides of the door shutter including cost of hardware fittings e.g. mortice locks, brass hinges, hydraulic door closer, door handles etc. of approved make and quality.</p>	2	No.
a	Average size of shutter (D1) : 3' 0" x 7'-0"	1	No.
b	Average size of shutter (D2) : 2' 6" x 7'-0"	1	No.
c	Swing Door , Size of Shutter (D3): 2'-6" x 4'-0"	1	No.
9	<p>GLAZED DOOR SHUTTER</p>		
9A	<p>Providing, fixing & fitting in position Partly Glazed Door shutters made of specification similar to that of item (8) hinged on 3 nos. brass hinges as required with the exception that the wooden frame is of section 2" x 1.5". The cost of all fittings:handle locks, aldop handles door closer, night latch all of approved make to be included.The glazed portion will be between 3'-0" to 6'-8" of 6 mm thk. glasspanes of approved quality. Average size of shutter (D3) : 3'-0" x 7'-0" (Branch Head's Cabin)</p>	2	Nos.
9B	<p>MAIN ENTRANCE DOOR FOR BRANCH</p> <p>Providing & fixing in position Full glass 3'-6" wide Single leaf door cum fixed glazing . The door shutter & fixed glazing is made of 12mm thk. SGG impact resistance glass (toughened glass) with pencil polish edges all Etching design for glass door as per design. Door & fixed glazing shall be fixed with PATCH FITTING assembly inclusive of top and bottom patches, itching of bank logo Floor spring, Bottom lock, SS brushed handle of 2'0" long 1" dia on both sides.</p>	25	SQFT.
1	Glazed Door Shutters		

10	<p>Door Frames: P/F/F Door frames made out of 4" x 3" /3" x 1.5" clear Steam Beech wood free of knots and proper rebates and grooves be made before fixing to the wall & finished with melamine polish with necessary approved M.S holdfast with split ends fixed with G.S.screws including grouting with 1:2:4 concrete in brick work and/or with rawl plug in RCC construction and/or properly screwed and fixed in Partition as directed etc complete.</p>	0.25	CUMT
11	<p>PIN-UP NOTICE BOARD Providing, fitting in position pin-up board made of soft cork board finished with the fabric as approved, matching with the colour scheme of the banking hall with a R.W. moulding all around the edges. (4'x5')</p>	20	Sqft.
12	<p>PANELLING ON THE WALLS WITH LAMINATE FINISH OF MANAGER CABIN & PILLARS OF BANKING HALL Wall Panelling / column encasing (upto False ceiling height) works as per Branch Ambience Standardised manual of the Bank conforming to the following specifications : Shall be made up of 2"x1" salwood framework with 12mm thk ply back up. The framing shall be fixed at intervals of 2'0" c/c horizontally and vertically. Shall be made up of 19mm thk plywood as per site conditions. The framing shall be fixed with 6mm thick ply to form 4mm grooves finished with 1mm thick approved color laminate of approved make at every 1ft interval. The skirting shall be finished with 3" wide 1.00mm approved bi color laminate of approved make. Quoted rates shall include all necessary materials, accessories and labour and also allow provisions for electrical/telephone/computer wiring conduits & switch boxes etc. complete with necessary jacking /thickening of panels to accommodate conduits/ switch boxes.(Materials for wiring conduits and switch boxes shall be separately paid for).</p>	220	Sqft.
13	<p>TRAP DOOR & BOXING FOR ROLLING SHUTTERS & COLLAPSIBLE GATE WITH ACP FINISH Providing and fixing trap doors consisting of 1/4" thk. Marine ply shutters with a clear opening of 4.5" opening for smooth operation of shutters and rest is closed with mirror screws (for opening for servicing). The shutters shall be finished with approved ACP finish with all materials and frame of 2"x1 1/2" teak wood sections shall be provided for proper support and strength. Rate shall be inclusive of necessary fittings like hinges(hafele/ebco make), ball catches, tower bolts, etc.</p>	90	SQFT
14	<p>WOODEN SHUTTERS WITH FRAME FOR ELECTRICAL PANEL Providing and fixing 18mm thk. Com ply shutters with same ply frame. Division of shutters shall be made equally according to the length. Shutters shall be hinged to the framework and finished with 1.0mm thk. Laminate of approved colour and shade on outer side and inside finished with 2 coats of enamel paint of app colour and shade. Rate shall be inclusive of all necessary approved fittings like hinges, ball catch, 150 mm long SS Brush Finish handle, tower bolts, locks, Aluminium powder coated air vent grills and necessary hardware fittings complete, etc.</p>	30	SQFT
15	<p>Writing Ledge FOR BRANCH Providing & fixing Writing ledge of size 750mm x 500 mm x 150mm with pigeon hole type box below the top made out of 19mm block board finished with 1mm laminate fixed/ mounted on the wall with Angle Support. With a 12mm thick machine polished clear glass top fitted to the main structure with 4 nos. 75mm high stainless steel studs.</p>	1	NO.
16	<p>Suggestion Box & Cheque Drop Box FOR BRANCH Providing & fixing Suggestion box of size (450mm x 150mm x 300mm) made out of 12mm block board finished with 1mm laminate and openable shutter with locking arrangement.</p>	2	NO.
17	<p>WOODEN LUNCH TABLE/ NOTE COUNTING TABLE IN LAMINATE FINISH Providing and laying Lunch Table 2FT Depth made of approved BWR ply wood 19mm thick supported on wooden legs . The table shall be finished with 1mm laminate and with polished T.W. edge moulding.</p>	15	RFT
18	<p>WINDOW SCREEN Providing, fitting in position 100mm Vertical blinds made of best quality PVC coated polyester fabric of approved make & shade & to be tailored to the size of the window.</p>	220	SQft

19	<p>GYPSON BOARD FALSE CEILING (INCLUDING DROP IN BANKING HALL) Providing and fixing in position dropped ceiling in two levels including vertical surfaces in between two level of ceiling surface with 12.5mm thick tapered edge gypsum board conforming to IS 2095 including providing and fixing of framework made of special sections power pressed from MS Sheet and galvanized in accordance with Zinc coating 600 as per IS 277 and costing of angle cleats of size 25mm wide x 16mm thick with flanges of 22mm and 37mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia with flanges of 22mm and 37mm at 1200mm center to center one flange fixed to the ceiling with dash fastner 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x5 mm of required length and other end of angle hanger being fixed with nut and bolts to G.I. Channels 45mm x 15mm x 0.9mm running at the rate of 12mm centre to centre to which the ceiling section o.5mm thick botton wedge of 08mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm center to centre shall be fixed in a direction perpen - dicular to G.I. Channel with connecting clips made out of 2.64 mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channel.</p> <p>The perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm center to center with 25mm long drive all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filter, paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also include the cost of making openings for light fittings grills, diffusers, cutouts made with frame of perimeter channels of the Engineer-in-Charge .</p> <p>Rates to include cost of making openings for ceiling mounted electrical fittings/air-conditioning accessories and also making of openings of size 2'x2' with door for electrical servicing as per instructions.</p>	480	Sqft.
20	<p>FALSE CEILING (Armstrong) Providing & fixing in position false ceiling in Armstrong Make 600 x600 mm x 15/16 mm Dune Microlook tile with Regular Black reveal framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C ducting, if any and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves mouldings etc.)</p>	580	SQFT
21	<p>PLASTIC EMULSION PAINT WORK IN THE AC AREA Providing & applying minimum two coats of acrylic emulsion paint of approved shade & make on a base coat of necessary primer putty including necessary scrapping of old surface & new surface preparation in the walls under false ceiling. Providing & laying 1mm thk.(avg.) White Cement Putty on the wall area to prepare the surface before Plaste Emulsion paint , as directed by architect.</p>	1400	SQFT
22	<p>SYNTHETIC ENAMEL PAINT ON STEEL WINDOWS/WOODWORK/ROLLING SHUTTER Providing and painting on wooden, steel or plastered surfaces with two coats of Synthetic Enamel paint of approved shade & brand over a coat of primer of approved quality after sand papering the old/new surface to give an even uniform shade.</p>	1000	SQFT
23	<p>DISTEMPER PAINT WORK IN THE NON AC AREA Providing and applying minimum two coats of Distemper paint of approved shade & make on a base coat of necessary primer including necessary scrapping of old surface & new surface preparation in the walls under ceiling.</p>	3000	SQFT
24	<p>Dismantling of existing banking counters, Cash Counters and all existing partitions, false ceiling, Panelling as directed removing them from the premises, shifting of almira's from old position to the designated areas in the premises & removing of the rubbish from site as per local Municipality rules.</p>	1	JOB
GROSS TOTAL (RS.) GST EXTRA AS APPLICABLE			
Amount in Words:			

APPROVED MAKE OF MATERIALS		
1	False Ceiling / Channels	India Gypsum / Armstrong / Saint Gobain
2	Wood Frame Work / Wood Section : All Wood, Must be well seasoned, free from knots, other defects decay and defects due to handling and Transportation. Wherever necessary, provide with anti - termite Treatment.	Malaysian Sal / Kapoor
3	Wood Skirting / Moulding / Lipping / Bidding	White Beach / White Cedar / CP Teak
4	Wood Preservative	STP Pentaphene Pale / Termiseal by PCI / Bison
5	Fire Retardant Paint	Industrial grade of Noble / Viper
6	BWP Ply (IS : 710)	Century / Green / Archid / Globe / Sylvan
7	Flush Door / BWP Block board (IS : 1659)	Century / Green / Archid / Globe / Sylvan
8	Laminate (1.0 mm thk.) (IS : 2046)	Green lam / Century mica / Sunmica / Archidlam
9	Door Closure (Heavy Duty)	Godrej / Archi / Sterling (DC 2000)
10	Floor Spring (Heavy Duty)	Godrej / Archi / Sterling (FS 3000)
11	Door Lock (Dead)	Godrej / Hafele /Hettich / Kich / Doorset / Yale
12	Door Handles	Godrej / Hafele /Hettich / Kich / Doorset
13	Drawer / Storage Handle	Godrej / Hafele /Hettich / Kich / Doorset
14	Drawer / Storage Lock (Multipurpose)	Ebco / Hafele /Hettich /Doorset
15	Night latch	Godrej / 4C Acme
16	Screws	GKW / Nettle fold
17	Hinges	CIEF
18	Sliding Telescopic Drawer Channel	Ebco / Earl Behari / Efficient Gadjets
19	Cable Organiser	Ebco / Innofitt Systems (CM 63.C)
20	Adhesive	Fevicol SH / Fevimate TL
21	Soft Board	Jolly Board
22	Vertical Blinds	Mac / Annums / Window Fashion
23	Glass	Modi /AIS / Saint Gobain
24	Paints (Synthetic Enamel / Acrylic Emulsion)	Asain Paints / Berger / ICI
25	PVC Flooring	Krishna Vinyl / Armstrong / Birla
26	Texture Paint	Spectrum
27	Glass	Modi / AIS / Saint Gobain
28	European WC / Washbasin	Hindware /Parryware
29	Sanitary Fittings	Jaquar / Essco Delux
30	G.I. Pipe	Tata (Medium)
31	Cement	Ultratech / Lafarge / ACC
32	Footmat	Birla 3M / Approved Equivalent
33	Vitrified Tiles	Johnson / Naveen / Kajaria
34	Ceramic Tiles	Johnson / Naveen / Kajaria
35	Chairs	Godrej/Methodex/Monarch
36	All other items not covered above	As per sample approved by Employer/Consultant