

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

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE RS. P.	AMOUNT RS. P.
1A	<p>LOW HEIGHT SOLID/PARTLY GLAZED WOODEN PARTITIONS IN COUNTER SIDE PARTITIONS Supplying and erecting low height opaque partitfions (from 1'-6"- 4' high) as per drawing and conforming to the following specifications : <u>Basic Framework</u> : Well seasoned Malayasian sal wood <u>sections, treated with</u> 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 & Glazing</u> : 1.0mm thick laminate sheet of combination shades as per instructions on both sides & Glazing shall be 8mm thick of approved make. 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>	100	sqft.		
1B	<p>FRONT GLAZING OF THE WORKSTATION Providing & Fixing 1.5ft high 10mm thk. Front Glazing in the Workstation placed 6" above the top level of the workstation, fixed with S.S. "D" Bracket on the Intermediate & side Partitions of the workstations placed vertically to the Glazing. The glazing is fixed 3" away from the front facia of the workstations.</p>	30	sqft.		
2	<p>FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS IN BM'S ROOM & UPS ROOM Supplying and erecting full height partlyglazed partitfon 8'6" high) as per drawing and conforming to the following specifications : <u>Basic Framework</u> : Well seasoned Malayasian sal wood <u>sections, treated with</u> 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 Glass Film on one side of the glass. Glazing starts from 2ft above floor level upto 7 ft. height. <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 mal 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>	300	Sq.Ft.		
3	<p>FULL HEIGHT SOLID PARTITION WITH BOTH SIDE LAMINATE Supplying and erecting full height opaque partitfions (10ft.High approx.) Upto the true ceiling as per drawing and conforming to the following specifications : <u>Basic Framework</u> : Well seasoned Malayasian 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. <u>Skirting</u>: 100mm high plywood skirting finished in 1mm thk. Laminate of combination shades as per instruction and drawing. 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>	690	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 MT/ 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 5mm thick glass.</p>				
A)	Approx. size of 1800 x900 x 750 mm	1	No.		
B)	Approx. size of 1500 x 750 x 750 mm	4	No.		
C)	Sub staff Desk Approx size of 1050 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 & fixing 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</p> <p>The intermediate/side/rear partition with doors between Cash Cabins as Partly glazed Wooden Partition upto 7'-0" height with the following specification:</p> <p>Basic Framework : 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.</p> <p>Skin Membrane : (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.</p> <p>Finishing : 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. 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>	175	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>	5	Nos.		
7	<p>P/F/F Low height filing cabinet/Over head Cabinet 1'-6" deep upto 2.5ft high 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>	75	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>				
A	Average size of shutter (D1) : 3' 6"x 7'-0"	1	No.		
B	Average size of shutter (D2) : 3' 0"x 7'-0"	3	No.		
C	Average size of shutter (D2) : 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 & UPS BATTERY Rm)</p>	2	Nos.		
9B	<p>MAIN ENTRANCE DOOR CUM FIXED GLAZING 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 around. Etching design for glass door as per design. Door & fixed glazing shall be fixed with PATCH FITTING assembly inclusive of top and bottom patches, Floor spring, Bottom lock, SS brushed handle of 2'0" long 1" dia on both sides.</p>				
1	Glazed Door Shutters(3'-6" w x 7'h)	25	SQFT.		
2	Glazed Fixed Partition (1'6" w x 7'h)	12	SQFT.		

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>	0.30	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.</p>	30	Sqft.		
12	<p>PANELLING ON THE WALLS & PILLARS WITH LAMINATE FINISH IN BRANCH 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>	245	Sqft.		
13	<p>TRAP DOOR & BOXING FOR ROLLING SHUTTERS & COLLAPSIBLE GATE WITH ACP FINISH FOR BOTH BRANCH & ATM 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>	75	SQFT		
14	<p>WOODEN SHUTTERS WITH FRAME FOR ELECTRICAL PANELS 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 point 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	NOS.		
17	<p>WOODEN LUNCH COUNTER TABLE IN LAMINATE FINISH Providing and laying Lunch Table 1.5 FT Depth made of approved BWR ply wood 19mm thick supported on wooden legs & the partition. The table shall be finished with 1mm laminate and with polished T.W. edge moulding.</p>	10	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>	160	SQft		

19	<p>GYPSPUM BOARD FALSE CEILING (INCLUDING DROP) Providing and fixing in position dropped ceiling in two levels including vertical surfaces in between two level of ceiling surface including vertical with 12.5mm thk. tapered edge gypsum board conforming to IS 2095 including providing and fixing of framework made of special sections power pressed from MS Sheet and galvanised 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 15mmx 0.9mm running at the rate of 12mm centre to centre to which the ceiling section 0.5mm 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 perpendicular to G.I. Channel with connecting clips made out of 2.64mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channel. 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 filler, paper tapes, finisher and two coats of primer suitable for gypsum board plus 2 coats of Plastic Emulsion paint as per manufactures specification and also include the cost of making openings for light fittings grills, diffusers, cutouts made with frame of perimeter channels. 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>	450	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>	600	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 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 Plastice Emulsion paint , as directed by architect.</p>	1550	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>	2800	SQFT		

24	<p>VITRIFIED TACTILE FLOORING Size 300mm x 300mm: in Banking Hall</p> <p>Providing and Laying Vitrified Matt finish Tactile Tiles of approved colour /design in the area marked in plan . The Vitrified Tactile Tile Flooring of 1st quality with water absorption less than 0.08% and confirming to IS- 15622. Ivory colour shade fixed on bed of cement mortar 1:4 Mix. The Vitrified Tile shall be fixed with neat cement float filling joints neat matching colour cement slurry . Rubbing, Cleaning etc. as per instruction. After the flooring work, the vitrified flooring will be protected by laying a plastic sheet and POP layer on top of the sheet for protection till the modular furniture work begins. At that stage the plastic sheet with the POP layer will be removed neatly and carefully and disposed off as scrap. (Tile brand will be Kajaria, Euro Vitrified, Somany, Nitco, Simpolo or Varmora). (Cement - Ultratech, Ambuja, Ramco, JK Cement, India Cements) The rate include dismantling & removal of the existing vitrified tiles in the area where the tactile tile shall be laid.</p>	50	Sqft		
25	<p>STAINLESS STEEL SINK ALONG WITH PLUMBING & DRAINAGE CONNECTION FROM ADJACENT BASIN</p> <p>18 " x 18 " S. S. Nirali sink without drain board (medium) or equivalent make. A flexible pipe from sink to the nahani trap shall be provided. Rate shall also include one jaguar continental C P SWAN NECK TAP with swinging casted spout</p>	0	NOS.		
26	<p>Granite Work of Counter Top Grade</p> <p>Providing and fixing 18mm thick polished black color and shade of Granite with moulding at edges in Pantry & Utility area. The width of the black stone slab is as per site condition. This also includes preparing the base surface, applying neat cement slurry @ 2.75 kg. of cement per sq. mtr. of area to receive the mortar bed, jointing each slab with neat cement paste/ grout with white cement mixed with pigment (conforming, to IS:2114, Table-1) to match the colour of the granite.</p>	0	Sqft		
27	<p>Dismantling of existing banking counters, Cash Counters and all existing partitions, false ceiling, Panelling as directed removing them from the premises, shifting of almirahs 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