

PROPOSED INTERIOR WORK FOR SHIFTING OF BARUIPARA MAIN BRANCH & ATM TO NEW PREMISES, INDIAN BANK UNDER ZONAL OFFICE-CHINSURAH I. SCHEDULE OF QUANTITIES FOR FURNISHING AND ELECTRICAL WORKS					
ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE RS. P.	AMOUNT RS. P.
1)	<p><b>GYPSUM BOARD PLAIN FALSE CEILING</b>  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.  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 but including the cost of 2coats of Acrylic emulsion painting over primer. 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>	750	Sqft.		
2	<p><b>MODULAR CEILING</b>  Mineral Fiber Acoustical suspended ceiling system/(Dune Micro look Tile): P &amp; fixing false ceiling with 600x 600 mm dune micro look ceiling tile of "Armstrong" with 15mm flange stitched suspension black reveal silhouette grid system framework with Aluminum channels etc. complete in all respect &amp; finish with proper line &amp; level as per manufacturer specification. The level of ceiling shall be decided considering light fixtures, ceiling fans and after discussion with engineer in charge. Contractor Must Comply with the Technical Specification as in Tender while executing the Item.</p>	425	Sqft.		
3	<p><b>FULL HEIGHT PARTLY GLAZED WOODEN PARTITIONS</b>  Supplying and erecting full height partlyglazed partition (varying from 8'6" to 10ft high) as per drawing and conforming to the following specifications :</p> <p><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.</p> <p><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.</p> <p><u>Glazing</u> : 12 mm thick clear float glass fixed with continious White or Steam Beech wood glazing beads of approved shape ( finished 35x25 mm) all around, polished &amp; coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass.</p> <p><u>Finishing</u> : 1.0mm thick laminate sheet of same or conivation shades as per instructions.</p> <p><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 mat finish.</p> <p><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.</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</p>				

conduits and switch boxes shall be separately paid for.)	315	Sq.Ft.		
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4	<p><b>LOW HEIGHT(4ft height) PARTLY GLAZED WOODEN FRONT &amp; SIDE PARTITION OF COUNTERS &amp; WORKSTATION DIVIDERS</b>  Supplying and erecting low height partition as per Branch Ambience Standardised manual of the Bank and conforming to the following specifications :  <u>Basic Framework</u> : Aluminium Hollow section 50mmx50mmx1.5mm thk.(Jindal/Indal )  <u>Skin Membrane</u> : 6 mm thick BWR grade plywood of approved make on each face with 4mm grooves formed at the top layer as per drawings.  <u>Finishing</u> : 1.0mm thick suede finish laminate sheet of approved colour &amp; make on both sides.  <u>Glazing</u> : The Partition will have 8 mm thick clear float glass with pencil polish edges of 1ft height with top corners chamfered and fixed with 1.5" x 1" Teakwood beading finished with 3 coats of melamine polish. Rate also includes fixing of Glass film as directed by the architect on the glazing area.  <u>Edge Moulds</u> : The Partition top shall be finished with 3"x3/4" Teakwood beading with 3 coats of Melamine polish.  <u>Skirting</u> : The partition will be finished with 4" wide skirting finished with 1mm thick laminate of approved make.(Red &amp; blue color of specified height)  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.)  Provision for extra wooden frame work of same section for SWING doors to be included in the rate as per size as shown in the drawing.  All exposed wooden sections to be finished with melamine polished.</p>	100	sqft.		
5	<p><b>FULL HEIGHT SOLID PARTITION ON BOTH SIDE LAMINATE</b>  Supplying and erecting full height opaque partitions ( from 8'-6" 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. 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 one side and otherside finished with Synthetic enamel paint  <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>	350	sqft.		
6	<p><b>WALL &amp; PILLAR PANELLING OF ATM &amp; 3NOS. COLUMNS IN THE BANKING LOBBY &amp; E-LOBBY</b>  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 &amp; 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>	290	Sqft.		

7	<p>Cash Cage Side, Intermediate &amp; rear Partitions with Partly glazed 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. <u>Skirting</u>: 100mm high plywood skirting finished in 1mm thk. Laminate of combination shades as per instruction and drawing. <u>Glazing</u> : Strips of 12 mm thick clear float glass fixed with continuous White or Steam Beech wood glazing beads of approved shape ( finished 35x25 mm) all around, polished &amp; coated with NC lacquer finish. The rate should also include cost of decorative etching on one side of the glass. 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.) All exposed edges of the BWP ply &amp; 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. 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. The cost of all fittings of the door :handle locks, aldrops handles, hydraulic door closer, night latch all of approved make of the doors wherever required in the cash section to be included.</p>	220	SQFT.		
8	<p><u>DISTRIBUTION CABLE / WIRE</u> Supply &amp; lay 1.1 KV grade PVCA CU cable on wall having MS /HDP pipe protection near floor level and clamping as required for the following:-</p>				
A)	25 Sq mm 4 core CU with 2 nos 10 SWG GI wire	35	Mtr		
B)	16 Sq mm 4 core CU with 2 nos 10 SWG GI wire	35	Mtr		
C)	10 sq mm 4 core CU with 2 nos 12 SWG GI wire	25	Mtr		
D)	6 sq mm 4 core CU with 2 nos 12 SWG GI wire	25	Mtr		
E)	2.5 sq mm 2 core CU for UPS Plate Earthing	25	Mtr		
F)	4 nos. 16 sq. mm. CU flexible wire through GI flexible pipe complete with end termination with CU sockets.( Meter loop connection with Main SFU & Busbar)	15	Mtr		

9	Making end termination of 1.1 KV grade PVCA CU cable with supply of cable end box , brass Gland, CU crimping socket & jointing materials as required for the following:-				
A)	25 Sq mm 4 core CU	2	Each		
B)	16 Sq mm 4 core CU	2	Each		
C)	10 sq mm 4 core CU	8	Each		
D)	6 sq mm 4 core CU	5	Each		
E)	4 sq mm 2 core CU	8	Each		
10	Supply draw and connect 1.1 KV grade PVC S/C multistrand CU wire FR grade in suitable PVC conduit & accessories including wall cutting & repairing as required for the following:-				
A)	2X4 + 1X 2.5 sq mm. (Glow sign supply, UPS & LDB DB supply, UPS incoming / outgoing supply).	200	Mtr		
B)	1X6 SQMM CU wire for earthing	200	Mtr		
C)	2X2.5 + 1x1.5 sq mm. (for UPS & Raw power Circuit)	200	Mtr		
D)	Supplying & laying of Lighting on & Off Invertor line wiring with 2x6+ 1x2.5 sqmm wiring in PVC conduit	130	Mtr		
11	<u>TELEPHONE CABLE</u> Supply, lay and connect PVC insulated CU conductor and armoured 10 pair Telephone cable	50	Mtr		
12.0	<u>EARTHING</u>				
12.1.1	Supply and election Earth station with 600 x600x3mm GI Plate with earth strip / wire connecting arrangement including excavation and back filling with 25 mm dia GI pipe for watering.( for UPS Earthing & Light fan Fixtures)	2	Each		
12.1.2	Supply and erection of masonry pit for each Earth station having CI/RCC inspection cover.	2	Each		
13.0	Supply and erection of earth bus on wall ( min. length 0.3 mtr.) on insulator with drilled holes on the bus with GI bolt , nut , washer etc for the following:-				
13.1.1	With (25x6) mm GI flat	1	Each		
13.1.2	With (25x3) mm CU flat	2	Each		
14.0	Supply and lay GI flat for earthing underground /on wall including connection for the following:- (25x3)mm GI flat	80	Mtr		
15	PLASTIC EMULSION PAINT WORK OF Air Conditioned Area Providing and applying two coats of Plastic Emulsion paint of approved make & colour over a coat of primer of approved color & brand in the A C area over 2 coats of putty in the Wall areas which shall be damaged during refurbishing work.	1600	Sqft.		
<b>GROSS TOTAL OF FURNISHING &amp; ELECTRICAL WORKS FOR BARUIPARA MAIN BRANCH &amp; ATM</b>					