

COST ESTIMATE OF INTERIOR FURNISHING WORK CHURU II BRANCH

No.	Particular	Qty	Units	Rates	Amount
	Note:-				
i	The work to include all demolishing and disposal, shifting of furniture, false ceiling, brick work etc. as required, no				
ii	The work to include shifting / reshifting etc. (including wiring arrangements) as required to be done , on day to day				
iii	The plywood must be treated with Anti-termite Solution before application.				
II	False ceiling works				
1	Gypsum false ceiling	400	sqft		
a	The ceiling shall be of plain gypsum sheets using Aluminum framework. It will be provided in combination with Armstrong ceiling for entire Bank. No false ceiling to be done in the non-banking areas (i.e. record room, stationary room, strong room, ups etc), and as per the Aluminumven design.				
b	The thickness of the gypsum board sheet will be 12.5 mm minimum. The framework shall consist of Aluminum channel framework. The perimeter channel will be of 24 to 26 gauge having one flange of 20mm and other 30mm and web 27mm along the perimeter of the ceiling. It shall be screw fixed to brick wall with the help of rawl plug of dimension 38mmx12mm dia. fixed into the soffit at 610 mm centers.				
c	The intermediate channels of size 45mmx0.9mm thick with two flanges of 15mm each shall be suspended from ceiling using angle of size 25mmx10mmx0.55mm spaced not more than 1220mm c/c which are fixed to soffit with Aluminum 27mmx37mmx25mmx1.6mm cleat and steel expansion fasteners. Ceiling section of 0.55mm thickness having curled web of 80mm and two flanges of 26mm are fixed to intermediate channel with the help of connecting clip of 2.64mm dia. in the direction perpendicular to intermediate channel at 457mm center to center				
d	No additional load like light fittings etc. shall be directly put on the ceiling frame. Separate suspension system shall be adopted for the same.				
e	The ceiling plasterboard shall be fixed to the ceiling section using 3.5x25mm corrosion resistant self-tapping zinc plated dry wall screw at 230mm centers. Suspension ceiling angle shall be fixed firmly, vertically straight and tightly fixed to the framework by means of nuts and bolts.				
	No one shall be allowed to walk over the ceiling system. it Shall be finished with recommended fillers, paper tapes, finisher and two coats of primer suitable for gypsum board, one coat of putty and two coats of Asian make paint. Refer schedule of Interior, furniture & finishes. Shall have grooves in two levels, cutouts for lights and AC grills as per drwgs. The ceiling shall be in perfect level and smooth finished. Shall have edge groove details and cove lighting provisions as per drwgs. The enclosed drawing should be followed for the arrangement of the false ceiling and the supporting systems.				
2	Grid false ceiling	800	sqft		
a	The grid false ceiling shall be provided in the Banking Hall, Manager's etc. Refer drwgs. The ceiling height and level shall be determined at the perimeter. The minimum height of the ceiling cavity should be 100mm. All service fittings integrated within the suspended ceiling must be independently supported from the ceiling grid by a structure designed for the purpose.				

b	<input type="checkbox"/> Ceiling tiles				
	Shall be Armstrong Fine fissured Classic lite RH99 of 16mm thickness. Suspension system Shall be of Armstrong Trulok Silhouette reveal profile grid system with 15mm flanges incorporating 3mm central recess in global white with black reveal. Silhouette main runners and cross tees to have mitred ends and “birdsmouth” notches to provide mitred cruciform junctions.				
c	◆ Installation				
	Main runners will be placed at 1200mm centers securely fixed to the structural soffit by approved hangers at 1200mm maximum centers and not more than 150mm from spliced joints. The last runner at the end of each main runner should not be greater than 600mm from the adjacent wall. 1200mm long cross tees to be interlock between main runners at 600mm centers to form 1200x600mm modules. Cross tees longer than 600mm require independent support. 600x600mm modules to be formed by fitting 600mm long cross tees centrally between the 1200mm cross tees. The 1200mm cross tees to have central “birdsmouth” notches to facilitate fitting of 600mm cross tees. The perimeter trim to be Armstrong Trulok equal wall angle of white color secured to walls at 450mm maximum centers.				
III	PARTITIONS				
1	FULL HT. PARTLY GLAZED / UNGLAZED DOUBLE SKIN WOODEN PARTITION	290	sqft		
a	Providing and fixing full height partly glazed double skin wooden partitions with following specifications.				
b	Providing fabricating & fixing of partition made out with Aluminium Framework consisting of 2"x1", 18 gauge section comprising of horizontals and verticals at, 600 mm c/c or part thereof , vertically and horizontally fixed firmly to walls / floors / RCC roof / Beams etc. Alternate vertical members to go upto RCC ceiling and firmly fixed. In the middle glass pannel hardwood section shall be provided as per the site condition/ drawing.				
c	Providing 9 mm thk.plywood of approved make, fixed on both sides of the Aluminium framework, finished with 1 mm thick Pseude Finish laminate of approved make & shade . The laminate to be fixed with adhesive on both sides of the partition upto False ceiling level. (only for bottam and top pannel)				
d	The partition will be provided with 12 mm thick clear float glass of size approx. 1200 mm height and 1200 mm width or part thereof , fixed at 1200 mm above the floor level /as per pattern shown in drawing with teakwood beading of size 19 X 27 mm approx. duly polished fixed on both sides of the glass. The float glass to be etched as per approved design.The beading for fixing glass to be fixed on both sides of the partition in such a way that it should be finished flush with the partition.				
e	The cost to include provision for extra framewark as necessary to make provision for skirting, switch boxes, light fittings/ lights etc, making provision for laying conduit etc, also to include provision for transaction windows of size 200 x 100, in side partition of cash cabin partition.				
	NOTE : For measurement of the area of the partition , the height upto False ceiling will be considered.				

2	LOW HEIGHT PARTITIONS	100	sqft		
a	Providing and fixing low height double skin partitions of approx. 1650(1200+450)/ 1350 mm height with the following specifications.				
b	Providing frame(UP TO 1200 mm) of unanodised Aluminium framework consisting of 2"x1" 18 gauge section comprising of horizontals and verticals at, 600 mm c/c or part thereof , vertically and horizontally fixed firmly to walls / floors etc.				
c	Providing 9 mm thk. plywood of approved make , finished / fixed with 1 mm thick pseude finish laminate of approved make & shade with adhesive fixed on exposed sides of the partition framework and finished with teak wood beading at the top surface.				
	Above partition ht. (1200) mm , Provide 450mm height wooden FRAME WORK OF SECTION 60 MM X 60 MM including polish/painting etc. complete WITH 8 MM THICK FLOAT GLASS WITH ETCHING AS PER DRAWINGS.				
d	The cost to include provision for extra framewark as necessary to make provision for skirting, switch boxes, light fittings/ lights etc, making provision for laying conduit etc.				
IV	Panelling				
a	Wooden Panelling: Providing & fabricating of coloumn / wall panelling made out with un-anodised Aluminium framework consisting of 2" x 1" ,18 guage section placed at min. 2'x2' horizontally & vertically (as per site requirement) with 9 mm thick plywood , 1mm thick Pseude Finish laminate of approved shade over the coloumns / wall as per approved drawings/ instructions.	590	sqft		
b	ACP Panelling (External 4mm): P& F of column/wall panelling made out with ACP 3 mm thick in two or more shades/design fixed on 50X25 aluminium frame at 600 mm centre to centre both side horizontal & vertical. The panelling to be finished with silicon sealant (Dow Corning 789) making tape, necessary scaffolding etc. complete in all respects as per Bank/Architect.	300	Sft		
V	DOORS				
1	Main entrance door	60	sqft		
	Supplying and fixing of main door made of 12mm thick clear toughened glass in single piece with computerized diamond cut & diamond edge polish pencil edges all around including making required cutout holes for lock , handles , pivot patch fitting , corner fitting hinges etc. The rate is inclusive of providing of 3M film as per approved pattern/ Design on the door glass, cost of materials and labour charges etc. complete as per design and door to be fixed with heavy duty floor spring and SS finished patch fittings on top, bottom. The door also have a lock on bottoms and 450 to 600mm length SS brush finished handles with necessary hardware complete.				
2	Fixed Glass partition	60	Sqft		
	Providing & fixing 12mm thick clear toughened glass fixed partitions. The rate is inclusive of providing of 3M film as per approved pattern/ Design on the glass, cost of materials and labour charges etc. complete as per design and partitions to be fixed with SS finished patch fittings on top, bottom with necessary hardware complete.				

3	Cabin doors	63	sqft		
	Door frames shall be made out of 3”X2” teakwood section. Proper rebates and grooves should be made before fixing. The flush door should be 32 mm thick non-decorative type and finished with 1mm thick Pseude Finish laminate on both sides, The flush door should have teak wood beading with melamine polish all around. The door shall include 8 mm glass with etching as per design. The glass shall be supported with teakwood beading and melamine polished.				
	Stoppers should be provided at skirting level to prevent the door from hitting the wall. Cylindrical lock cum handle to be provided in the flush door. SS heavy duty hinges to be used for fixing the door to the frame. Door stopper at bottom to be provided also SS Hydraulic door closer to be provided in each door.				
VI COUNTERS					
1	Bulk Cash Counter (3’9”ht) working counter (2’6”ht)	5	rft		
a	The counter will have two levels and shall be made up of 19mm thk. blockboard. The counter shall have 1 ½”x ¾” teak wood edge beading with melamine polish. Provision shall be made for Aluminum name display. The counter shall have keyboard tray, CPU trolley, Foot rest and cable manager. Refer schedule.				
b	For every 1.35 to 1.65 mt. / as specified unit length of the counter on drawer unit will be provided. The Drawer unit will comprise of three sliding drawers on telescopic channels with divisions for currency notes, including all hardware, locks as per schedule of interiors, furniture & finishes.				
c	Side Credenza/ printer table shall be made of 19mm thick blockboard and finished with 1mm thick Pseude Finish laminate. It shall have two top drawers 4” deep with telescopic channels and two bottom openable shutters with all hardware. Refer schedule of interiors, furniture & finishes.				
d	The inside of counter and credenza will be finished with .8 mm off white laminate, while all exposed surfaces to be finished with 1.0 mm thick Pseude Finish laminate, all exposed edges will be finished with appropriate size teak wood beading, melamine polished.				
e	The apron shall be made as per design and made of 19mm blockboard, finished with 1mm thick laminate, Refer drwgs. The apron shall have table with additional height upto 3’9” and will be provided with 12mm thick plain glass ledge of 1’0” width to be fixed as per design. The cash counter glass to be provided with a closable opening of 125 height and of semi circular shape.				
2	Running Counter (Front counter-2’6” width)	14	rft		
a	Counter shall be made up of 19mm commercial blockboard, finished with 1.00mm thick Pseude Finish laminate. The apron shall be made up of 19mm thick block board, with all exposed surfaces finished with 1mm thick Pseude Finish laminate. The counter shall have 1 ½”x1” teak wood edge beading with melamine polish. Running counter shall have Drawer unit comprising of two sliding drawers on telescopic channels and bottom openable shutter, EBCO make keyboard tray, wire manager, foot rest, CPU trolley and with all hardware as per schedule of interiors, furniture & finishes. The inside of counter and drawer unit will be finished with .8 mm off white laminate. P/f 12 mm thick glass as per drawing / fixing detail/ instructions and specifications. The glass to start from the counter and upto the partition height in cash counters and upto a height of 1350 (frm FFL) in front counters. The glass to be fixed with help of patch fittings, refer schedule of specifications.				

VII STORAGES					
1	Storages- (all heights)	110	sqft		
a	450 deep storages shall be made up of 19mm thick Block board . The bottom of the storage unit to be provided above 19 mm Block board skirting				
b	The storage shall be inclusive of all locks, SS tower bolts, handles, SS hinges, magnetic catchers and all hardware as per schedule of interiors, furniture finishes/ Instrutions.				
c	The storage shall be inside finished with .8 mm laminate (off white) and all exposed surfaces finished with 1.00mm thick Pseude Finish laminate.				
d	Verticals out of 19 mm thk Block board to be provided at every 900 mm or part thereof, as per site conditions/ instructions. At every 410 clear height, internal horizontal shelves to be provided.				
e	The unit may be split vertically in two or more parts, as per the site conditions and instructions, for heights more than 1200mm				
f	The storage unit to be provided with a 9 mm thk. plywood backing, front openable shutters, out of 19mm thk. Blockboard to be provided .				
	Note: The front vertical area of the storage unit will be measured for payment.				
2	Panel Box	30	sqft		
	Providing and fixing wooden Panel Boxing 450 mm deep having sides, partitions, shelves and shutter made of 19 mm th. BWR ply finished with 1 mm laminate with all other exposed external surface & inside cement sheet (BISON PANEL) finished with enamel paint internal surface complete and with side hinged shutters complete with horizontal & vertical division as per design including of handles, SS hardwares, locks etc. (for the purpose of contractor's payment only front elevation area of the cabinate will be measured)				
IX MOVEABLE FURNITURE					
1	Manger's table including side table	1	each		
a	Table of size: 6'0"x3'0"x2'6"ht with side credenza- 3'6"x1'6"x2'3"ht. Shall be made of 19mm thick blockboard. Table to be blocked vertically from visitor's side with 19 mm block board , leaving a gap of about 6" from the visitor's side, The table shall have 1 ½"x 1" thk teak wood beading The table shall have EBCO/KAFF/HATTICH make keyboard drawer on telescopic channels as per schedule of interiors, furniture & finishes.				
b	The Drawer unit will comprise of two sliding drawers 4" each, on telescopic channels and bottom openable shutter with all hardware as per schedule of interiors, furniture & finishes. The table shall have CPU trolley, Foot rest and cable manager. Refer schedule.				
c	Side Credenza shall be made of 19mm thick blockboard. It shall have two top drawers 4" deep with telescopic channels and two bottom openable shutters with all hardware. Refer schedule of interiors, furniture & finishes.				
d	All the exposed surfaces of the table, drawer unit and side credenza to be provided with 1.0 mm thick Pseude Finish laminate, while the internal surfaces to be provided with .8 mm white laminate.				

2	Officers Table	1	each		
a	Table of size: 5'0"x3'0"x2'6"ht with side credenza- 3'6"x1'6"x2'3"ht. Shall be made of 19mm thick blockboard. Table to be blocked vertically from visitor's side with 19 mm block board , leaving a gap of about 6" from the visitor's side, The table shall have 1 ½"x 1" thk teak wood beading The table shall have EBCO/KAFF/HATTICH make keyboard drawer on telescopic channels as per schedule of interiors, furniture & finishes.				
b	The Drawer unit will comprise of two sliding drawers 4" each, on telescopic channels and bottom openable shutter with all hardware as per schedule of interiors, furniture & finishes. The table shall have CPU trolley, Foot rest and cable manager. Refer schedule.				
c	Side Credenza shall be made of 19mm thick blockboard. It shall have two top drawers 4" deep with telescopic channels and two bottom openable shutters with all hardware. Refer schedule of interiors, furniture & finishes.				
d	All the exposed surfaces of the table, drawer unit and side credenza to be provided with 1.0 mm thick Pseude Finish laminate, while the internal surfaces to be provided with .8 mm white laminate.				
3	Cheque writing table	2	each		
	Shall be made of 19mm teakwood and finished with 1mm thick Pseude Finish laminate on all exposed surfaces. The table shall have 8mm glass. The glass will be fixed with SS buttons as per design. The table top shall be of 12mm thick glass for top and vertical divisions for keeping withdrawal/ deposit forms. The panels shall have 4mm thick SS strips at 2'0" length. Refer schedule of interiors. furniture & finishes. Refer drwgs.				
X	Misc. Items				
1	Pin up boards	50	sqft		
	Supplying and fixing in position pin up boards, fabricated with 8 mm plywood covered with 12 mm soft board, padding and upholstered with fabric costing Rs.100/- per mtr. The edges of soft wood to have teakwood moulding, melamine polished.				
2	Vertical Blinds	50	sqft		
	Providing and fixing fabric slats of 4" wide of Vista/Mac make. It will have bottom pockets for housing bottom weights coupled together by means of endless bead chain pivotally attached as per manufacturer's specifications. The slats overlap should not be less than 12mm. The slats movement will be on travelers assembled and should include head channel, spline, shaft, slat traveler, slat spacer links, tilt control, slat carriers, bottom weights, linkage chains, channel mounting brackets, traversing cord and fabric slats with all the necessary hardware's as per schedule.				
3	Plastic Paint	200.00	Sq.Ft.		
	Supply and application of washable interior grade Dulux 3-in-1 pastic emulsion paint on walls with 1 coat of wall primer and 2 or more coats of plastic emulsion paint as per manufacturer's specifications etc. all complete. All painting final coats to be done after removal of face plates of switch boards in coordination with the electrical contractor and face plates to be fixed <u>only after satisfactory completion of painting.</u>				
4	Enamel Paint	200.00	Sq.Ft.		
	Providing & applying with approved shade 2 or more coats of Synthetic Enamel paint of approved make including preparation of necessary base & under layer.				
	GRAND TOTAL				