

PROJECT - ESTIMATE FOR FURNISHING WORKS.

BANK - INDIAN BANK

BRANCH DREMANDGANJ

***ALL ITEM TO EXCLUSIVE OF TAXES . Taxes to Mentioned By the Contractor.**

***ALL WORKS TO BE DONE AS PER TENDER CONDITIONS.**

Laminate use only-Century,Green,Archid (Other Laminate is not Acceptable)

S.NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
	FALSE CEILING WITH COVE				
1	Providing, fabricating and erecting in position totally flushed suspended false ceiling with 12.0mm thick Gypsum board, fixed to a metal frame work comprising of ceiling channel of size 80mmx26mmx0.5mm @ every 457cm centre, inter channel 45mmx15mmx0.9mm @ every 1220 cm centres, perimeter channel 20mmx26 mm all along the wall/partitions, strap hanger suspenders 25mmx0.5mm with nuts and bolts 6.4mmx12.7mm, connecting clips 2.6mm thick, dry walls screws 25m long, soffit cleats 27mmx37mmx25mmx1.6mm thick and dash fastenes / rawl plugs 12.5 mm diax35mm long with 6mm dia bolts etc. complete with recommended fillers, paper tapes and applying two coats of acrylic emulsion paint of approved shade and make over a coat of primer including making necessary cut outs for light fittings/ ACs etc. complete as per manufacture's specifications. (Quantity as per layout plan/site requirement)	0.00	Sqft		
2	Providing and fixing 600 mm x 600 mm mineral fiber tiles false ceiling of Armstrong/Gypboard/equivalent approved make of micro look system including suspension system as per manufacturer's specifications and instructions of Architect/ Engineer complete in all respects including making cutouts where necessary for electrical lighting fittings etc. complete all as directed by the Bank. (Quantity as per layout plan/site requirement)	0.00	Sqft		
3	Designer MDF board false ceiling/Pillars 12mm thick with CNC Cutting and backing of Acrylic /Metalim,Equivalent as per direction of the architect.The support system to be as above.	0	Sqft		
	WALL PANELLING & COLUMN ENCASING WITH DIFFERENT LEVEL INSTRUCTION AS PER ARCHITECT				
4	Supplying and erecting Wall paneling / Column encasing (up to false ceiling) as per drawing and design and conforming to the following specifications : Basic frame work: Framing shall consist of Heavy duty Aluminum Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. Vertical members shall be suitably anchored at ceiling level to ensure rigidity. Skin membrane : 6 mm thick BWP grade plywood on face.	85.00	Sqft		
	Finishing : 1.0mm thick laminate sheet of same or combination shades with grooves as per instructions. Skirting: 100mm high laminate of approved make & shade all as directed. Top Border: 150mm high laminate of approved make & shade all as directed. Note: Quoted rates shall include all necessary materials, accessories and labour and also for making provisions for electrical/telephone/computer wiring, conduits and switch boxes, etc. where ever required. (quantity/location should be restricted only to the central pillars in Banking hall/to hide electrical pipes/AC drain pipes/any prime location)				

PARTITIONS					
5	<p>CASH CABIN PARTITIONS : Supplying & Erecting full height solid cash cabin partitions (upto false ceiling as per following specifications : Basic frame work: Framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. Vertical members shall be suitably anchored at ceiling level to ensure rigidity. Skin membrane: To be finished with 6mm thick BWP grade plywood on each face with grooves, as per drawings/ instructions. Finishing: 1.0mm thick laminate of same or combination shades with grooves in both faces as per instructions. Skirting- 100mm high laminate of approved make & shade all as directed. Top Border: 150mm high laminate of approved make & shade all as directed. It shall have decorative aluminum grill (from 1200mm to 2100mm) fixed with teak wood beading (size – 30mm x 20mm, as per profile) with melamine finish. The job shall also include for provision of laying conduits, switch boxes etc. The erection of partition shall include for expansion bolts cleats, clamps bolts, nuts, screws, rivets and other accessories, all complete up to the satisfaction of the Architect. All door opening shall have rebated teak wood framework (size – 75mm x 50mm, as per profile) on vertical (2 Nos.) and horizontal (1 No.) sides, with melamine finish and rebate of 40mm x 12mm, all complete up to the satisfaction of the Architect.</p>	245.00	Sqft		
	<p>Quoted rates shall include all necessary materials, accessories and labour and also to make provisions for electrical / telephone / computer wiring conduits and switch boxes, etc. (Materials for wiring, conduits, switches etc. shall be separately paid for)</p>				
6	<p>Supplying and erecting full height partly glazed / unglazed partitions as per following specifications: Basic frame work: Framing shall consist of Heavy duty Aluminum Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. Vertical members shall be suitably anchored at ceiling level to ensure rigidity. Exposed frame members in the glazed portions shall have wider spacing (approx. 1200 mm) and be finished with 1.00 mm thick laminate of same or combination shades, over 6mm BWP grade ply. Skin membrane: (Opaque portion up to 900mm from floor level and from 2100mm to ceiling, finished with 6mm thick BWP grade plywood on each face with grooves, as per drawings/ instructions. Finishing: 1.0mm thick laminate of same or combination shades with grooves as per instructions. Glazing: 12mm thick clear float glass fixed with polished teak / steam beech wood glazing beads of approved shape (finished 12 x 25mm). Skirting- 100mm high laminate of approved make & shade all as directed. Top Border: 150mm high laminate of approved make & shade all as directed. Quoted rates shall include all necessary materials, accessories and labour and also to make provisions for electrical / telephone / computer wiring conduits and switch boxes, etc. (Materials for wiring, conduits & switches etc. shall be separately paid for)</p>	215.00	Sqft		
6	<p>Supply and erecting low height opaque partitions (up to maximum 1200mm height) conforming to the following specifications : Basic frame work: Framing shall consist of Heavy duty Aluminium Box Sections 50mm x 50mm @ 600mm c/c both ways Horizontally and Vertically. The vertical alternate frames to be fixed to the ceiling with necessary fixtures. Vertical members shall be suitably anchored at ceiling level to ensure rigidity. Skin membrane: 6 mm thick BWP grade ply on each face up to 900mm height. Glazing: 12mm glass in remaining portion, Finishing: 1.0-mm thick laminate of same or combination shades with grooves as per instructions.</p>	80.00	Sqft		

	Edge moulds: All free top/ end surfaces shall have polished teak / steam beech wood moulds of approved shape (from 18 x 50mm sections). Skirting- 100mm high laminate of approved make & shade all as directed. Quoted rates shall include all necessary materials, accessories and labour and also allow provisions for electrical / telephone/computer wiring, conduits and switch boxes, etc. (Materials for wiring, conduits and switch boxes shall be separately paid for.)				
7	UPS PARTITION WITH BISON BOARD HT REST SPECIFICATION AS PER AS PER ABOVE PARTITION.	75	Sq.Ft		
	COUNTER & WORK STATIONS				
8	Providing and erecting in position Cash Work Station of approx. size 1370x900x750mm (4.5'x3.0'x2.5'), made of 19mm thick block board pasted with 1.00mm laminate inclusive of a 350mm wide customer top at 1155 mm level. Writing top & customer top should be finished with mirror polished; 18mm thick granite slab (Jet black) with rounded edges and sides with 1.0mm thick laminate of approved shade/make. Both should have sufficient gap in between to accommodate computer monitor up to full depth. The workstations shall be supported from the partition system made of 19mm thick BWP grade block board finished with 1.00 mm thick laminate of approved shade/make. Free edges shall have 18 mm thick, polished white or steam beach wood moldings of half-round profile as per drawings and instructions and 100mm high laminate of approved make & shade all as directed. Each cash workstation shall comprise of the drawer unit, Tea tray at top, Cash drawers with approved telescopic channels for drawer-slides, automatic locks (keys in duplicate), wire managers, space for computer CPU, modesty panel and other necessary hardware and accessories including satin finish S. S. handles of approved quality. Inner face of cash counter to be provided with 16G, M.S. sheet, painted with two coats of synthetic enamel paint of approved shade & make, over a coat of approved steel primer. Inner faces shall be painted with two coats of synthetic enamel paint of approved shade & quality over a coat of primer. Skirting: 100mm high laminate of approved make & shade all as directed.	10.00	Rft		
8	GLASS BARRIER ON CASH CABIN / OFFICER COUNTER Providing & fixing 12mm thick clear float glass on Cash Counters at front & sides, with S S clamps/patch fittings, necessary polished beadings etc complete all as directed by the Bank. Note: Front glass to be fixed in slanting position towards inside cash area with required angle as directed. Above glass to be fixed either in two pieces. Lower piece having one semi-circular/rectangle 6" dia/long opening at customer top level & other piece to be fixed at suitable height making 3" slit for conversation with customer. In this case, only glass area to be measured for payment purpose.) In case of single piece, one semi- circular/rectangle 6" dia/long opening at customer top level & one circular hole of required dia at suitable height for conversation at centre of cash counter to be provided.	70.00	Sqft		

9	<p>ALUMINIUM JALI ON CASH CABIN TOP Providing and fixing of aluminum grill with square size 75mm x 75mm – 8mm, on top of the cash cabins etc. The grill shall be tightly stretched and nailed to a wooden frame work, made out of 50mm x 40mm teak/hard wood (with anti-termite) members at 750mm c/c approx. both ways or as per site conditions. The erection of framework shall include for expansion bolts cleats, clamps bolts, nuts, screws, rivets and other accessories. All teak wood surfaces shall be painted with two coats of synthetic enamel over one coat of primer. The rate shall include cost of all materials, labour, T&P, wastages, etc. required for proper completion of work, all complete to the satisfaction of the Bank.</p>	70.00	Sq.Ft.		
10	<p>OFFICER COUNTERS/low level counter Supplying and erecting counters (running tables) 915 mm wide and 750mm high including drawer-cum- cabinet unit for files, space for computer CPU, wire managers, modesty panel, tea tray etc. made with 19mm thick BWP grade block board on top and supporting sides / front with necessary well seasoned Malaysian Sal/ Kail/ Mirandi wood frame work, finished on top with mirror polished 18mm thick granite slab (Jet black) with rounded edges and sides with 1.0 mm thick laminate of approved shade and quality, including providing and fixing 450mm long key board tray of approved shade, hardware and accessories at each of the counter. All exposed edges of block board are to be provided with half round teak wood mouldings, duly polished and 100mm high laminate of approved make & shade all as directed. Inner faces shall be painted with two coats of synthetic enamel paint of approved shade & quality over a coat of primer. Skirting: 100mm high laminate of approved make & shade all as directed. Rate to include charges for brass hardware fittings as well as fixtures like sliding gear for drawers of 'Earl Behari' or equivalent approved make.</p>	10.00	Rft		
DOORS :					
11	<p>Supplying and fixing in position overall 32 mm thick solid core hot pressed phenol formaldehyde bonded flush door finished with 1.0 mm thick laminate of approved shade and quality on both sides of the door shutter & beading on edges including cost of hardware fittings e.g. Godrej night latch / mortise lock, hinges, door closure, handles etc. of approved make and quality & making provision of peep hole of suitable size with glass& beading all-round all as directed. (Cash/Store/Other doors)</p>	63	Sqft		
12	<p>Supplying and fixing in position 32 mm thick solid core hot pressed phenol formaldehyde bonded partly glazed flush door shutter of approved make finished up to 900 mm from floor level with 1.00 mm thick laminate of approved quality on both sides of the door shutter & beading on edges. The upper portion of the shutter is to be provided with 12 mm thick clear float glass fixed with white or steam beech wood glazing beads of approved design, complete as per drawing. Rate to include cost of hardware fittings e.g. mortise lock, hinges, handles, door closer etc. of approved make and quality. (Manager cabin door)</p>	42.00	Sqft		

13	FLAP DOOR Providing and fixing Flap Door of min. size: 3' (B) X 2'6" (H) made of block board with approved lamination on both side, of required size with hinges/tower bolts/stopper/handles etc complete.	12.00	Sqft		
14	ENTRANCE DOOR (WITH ETCHING, HEIGHT - 8' & GLASS - 12mm THICK) Providing and Fiing in Position toughened glass door with 12 mm thick toughened glass with 3M security film complete in all respects with 2 Ozone patch fittings including top patch(OPF-02),BOTTOM PATCH (OPF-03)angle lock(OPL-01)TOP PIVOT (OFS-ACC-GDP)Floor Spring (FS8400) and handle (OGH-55) 32mm x 457 mm all item included.	0.00	Sqft		
15	LOW / FULL HEIGHT STORAGE CABINET P/F in position 450mm deep storage full ht./low ht.cabinets having sides partitions,shelves & shutters,fabricated out of 19mm BWR & 6mm th.BWR Plywood back,with all exposed surfaces & inside of shutters/internal base of drawers to be finished with 1mm th laminate of rate not less than Rs.1300/- Per Sheet & P/F decorative mettalic laminate skirting(silver paint brush 1001 PB of Century)(100mm)as/arch.drg. i/c 31x31mm rounded steem beech wood moulding & 6x19mm steem beech wood edging on edges of comm.board as/arch.drg.complete with shelves,shutter,drawers etc.i/c P/F necessary hardware telescopic channels for drawers of Hettich,S.S.piano hinges as/appvd.sample,Hettich handles(as/appvd.sample)in all drawers & shutters,locking arrangement,75mm brass tower bolts,Hettich locks in all shutters & drawers,magnet catcher,painting the exposed internal surfaces of block board with 2-3 coats of synthetic enamel paint with melamine finish on wood surface with 6mm comm.ply at rear as per arch.drg.	95.00	Sqft		
16	BRANCH MANAGER TABLE WITH SIDE CREDENZA INCLUDE 12mm THICK GLASS:- Providing and placing in position tables with top, vertical sides/dividers, skirting and modesty panel made out of 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) on all exposed surfaces. It shall also have 75mm x 40mm teak wood runners below the top and for footrest below. Every table shall be provided with a side unit (size - W-500mm, H-750mm, D-500mm approx.), consisting of 150 mm deep drawer at top and a cabinet with open able/hinged shutter below. The facia of drawer and shutter of cabinet below shall be made out 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) and sides and bottom of drawer shall be made out of 12mm thick water proof ply. The side unit shall have CAM locks, handles, guides, sliding units, hinges, magnetic catcher's etc. of approved make. Every table shall be provided with a pedestal unit (size - W-550mm, H-720mm, D-450mm approx.) below. The table shall have 100mm deep facia, below the top, in which keyboard drawer unit shall be adjusted. It shall be made out 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) and sides and bottom of drawer shall be made out of 12mm thick water proof ply. The unit shall have CAM locks, handles, guides, sliding units etc. of approved make. The job shall include for 6mm x 6mm grooves in between sides and open able drawers and hinged shutters. All the exposed edges of water proof board and ply shall be provided with 6mm thick teak wood/hard wood lipping. All teak wood surfaces shall be melamine polished and other internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the satisfaction of the Architect. Every table top shall be provided with 12 mm thick float glass (as per profile) with polished and beveled (25mm wide) edges all complete to the satisfaction of the Architect. Approx size of table : 1830 x 915 x 750 mm (6'0" x 3'0" x 2'5") or	1.00	No.		

17	<p>OFFICER TABLE WITH SIDE CREDENZA INCLUDE 12mm THICK GLASS:- Providing and placing in position tables with top, vertical sides/dividers, skirting and modesty panel made out of 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) on all exposed surfaces. It shall also have 75mm x 40mm teak wood runners below the top and for footrest below. The facia of drawer and shutter of cabinet below shall be made out 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) and sides and bottom of drawer shall be made out of 12mm thick water proof ply. Every table shall be provided with a pedestal unit (size – W-465mm, H-720mm, D-450mm approx.) below. The table shall have 100mm deep facia, below the top, in which keyboard drawer unit shall be adjusted. It shall be made out 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) and sides and bottom of drawer shall be made out of 12mm thick water proof ply. The unit shall have CAM locks, handles, guides, sliding units etc. of approved make. The job shall include for 6mm x 6mm grooves in between sides and open able drawers and hinged shutters. All the exposed edges of water proof board and ply shall be provided with 6mm thick teak wood/hard wood lipping. All teak wood surfaces shall be melamine polished and other internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the satisfaction of the Architect. Every table top shall be provided with 12 mm thick float glass (as per profile) with polished and beveled (25mm wide) edges all complete to the satisfaction of the Architect. Approx Size : 1372 x 750 x 750 mm (4.6'x 2.5'x 2.5')</p>	1.00	No		
18	<p>PAINTING WORK (with Two Coat POP Base) Painting on undecorated / decorated wall and ceiling surfaces with two or more coats of acrylic emulsion (Asian/Berger make) (as / shade approved by the Architect) of approved brand. It shall include for preparing the surfaces clean, even and smooth with thoroughly brushing with broom, scratching with patti and sand papering respectively, so that the surfaces are free from oil, grease, dirt, mortar droppings & other foreign and loose matter. It shall also include for preparing the surface and filling of holes with plaster of paris before priming coat of whitening / approved primer. The rate shall include cost of all materials such as plaster of paris, whitening /primer, glue (Fevicol), indigo / stainer, brushes, sand paper, patti, dhoti, broom stick, clean water with storage and other containers, labour, scaffolding / ladder charges, cleaning of floors and other sundries etc., all complete to the satisfaction of the Architect.</p>	0.00	Sqft		
MISCELLANEOUS ITEMS :					
19	<p>SLIP & CUSTOMER WRITING DESK Providing and fixing in position (with rear wall) slip and customer writing desk (as per design) of overall size – 1200mm x 450mm x 300mm. The fixing shall include for expansion bolts, cleats, clamps, bolts, nuts, screws, rivets and other anodized accessories, all complete up to the satisfaction of the Architect. The writing top and facia/sides shall be made out of 19mm thick water proof board with 1mm thick laminate (as per shade approved by the architect), on all sides and . It shall be laid over the base of 19mm thick water proof board (already considered in various items.) and fixed with araldite. It shall include for beveling and polishing at all the exposed edges. The rate shall include cost of all materials, labour, scaffolding, wastages, polishing and T& P etc. It shall be made out of 12mm thick water proof plywood (two surfaces of 6mm thickness, fixed together, where required) on rear and both sides. The front shall be made out of 12mm thick glass (as per profile). It shall be fixed in the grooves, made in side members, in an inclined manner (as per profile in drawing enclosed) with a gap of 75mm (max.) in between. The space shall be further divided in four equal parts with help of 12mm thick water proof plywood. All edges of the glass shall be polished.All the exposed edges of water proof board and plywood shall be provided with 6mm thick teak wood/hard wood lipping. All teak wood surfaces shall be melamine polished and other internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the</p>	1.00	No.		

20	CHEQUE DROP BOX / SUGGESTION BOX Supplying and erecting cheque drop box / suggestion box (over all size 400mmx150mmx600mm) made of 19 mm thick BWP grade ply board and curved portion at top made out of 90mmx90mm C.P. teak/steam beach wood section. A slit opening of 10mmx150mm is to be provided at the top of the box. An openable shutter of 259mmx262mm size made of 19 mm thick BWP grade block board is to be provided. The entire exposed timber surface including all free edges is to be finished with 1mm thick laminate sheet of combination shade. Inner faces shall be painted with two coats of synthetic enamel paint of approved shade & quality over a coat of primer. Rate to include cost of necessary hardware fittings e.g. hinges, lock, knob, etc. of approved design and quality.	2.00	Nos.		
21	NOTICE BOARD Providing and fixing in position notice board (as per design) of size – 900mm x 600mm x 150mm. The sides shall be made out of 19mm thick water proof board with 1mm thick laminate (as per shade approved by the architect) on all exposed surfaces. It shall have 12mm thick tack The front shall have 6mm thick float glass sliding shutter in two parts. It shall also have 19mm wide two track aluminum channel for sliding arrangement, all around, along with locking arrangement. Board (Make – Cellotex or equivalent) wrapped with stretched blazer cloth (Make- Raymonds), of Rs. 200.00 per Mt. (approx.) in colour and pattern approved by the Architect. It shall be fixed with help of kail/partal wood (sect. 19mm x 25mm) frame work. It shall be covered with 6mm thick water proof plywood, on the back. All the exposed edges of water proof board and ply shall be provided with 6mm thick teak wood/hard wood lipping. All teak wood surfaces shall be melamine polished and other internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the satisfaction of the Architect.	1.00	Nos.		
22	ETCHING WORK & BANK LOGO FOR BRANCH Etching for Toughened glass (Branch and ATM), Etching for Cash Cabin Glass, Etching for Front counters. Etching work on glass with chemicals (as per design and profile) as and where required. The rates shall include cost of all materials, labour, T& P, wastage, transportation etc. required for proper completion of work. It shall be made out of following profile.-Bank's logo (300mm dia. / 300mm x 300mm). All complete to the satisfaction of the Architect. Etching work on glass with chemicals (as per design and profile) as and where required. The rates shall include cost of all materials, labour, T& P, wastage, transportation etc. required for proper completion of work. It shall be made out of following profile.-Bank's logo (300mm dia. / 300mm x 300mm). All complete to the satisfaction of the Architect.	1.00	L.S.		
23	MAIN PANEL BOXING WITH BISON BOARD HT REST SPECIFICATION AS PER AS PER ABOVE PARTITION item no 6	65.00	Sqft		
24	ACP PANNELING ACP Panneling & Rolling Shutter Box. Frame Work-2" X 2" X 1.5 mm thick Aluminium Tubular section (Horizontal/Vertical) Jindal Make Aluminium Composite Panel-3.0mm thick of approved colour with bonding material	0.00	Sqft		
29	post construcion antitermite treatment by drilling holes and injecting chemical as per IS code from a reputed company with 10 years warranty certificate	Sqft	1225		
30	Aircan Louvers Prviding & Fixing 6" powdercoted aluminim loures of approved colors.	No.	1		
	GRAND TOTAL AMOUNT				

List of approved make

Wood : First class steam beach wood or as specified

Polish : MRF Polyurethane

Soft Board : Celotex

Block Board: Century / Archidply / Greenply (IS: 710 BWR- only Premium quality.)

Ply Board: Century / Archidply / Greenply (IS: 710 BWR- only Premium quality.)

Laminates:-

For Partitions/Tables/Counter Surface:- Century Ply :303- Bodensee Beech,

Sunmica : E-224/1224-Steam Beech, Formica-FI-1224(SF)-Steam Beech-I,

Greenlam : 685-Swiss Pear

For Border & Skirting:- Century:191- Radiant Red, Sunmica : G-448/1448-Teracotta, Formica- FI-1517(SF) Sienna, Greenlam: 165-Light Red

Glass: Modi/Saint Gobin

Gyp Board: India Gypsum / Armstrong / St Gobain

Aluminium Sections : Hindalco / Jindal

Locks/Handles: Godrej / Harrison / Hettic

Magnet Catcher : Supreme / Excel

Drawer Sliding Fittings: Earl Bihari (EBCO)/Godrej/ Hettich or equivalent approved.

Floor Spring/Door Closer: Hemco / Hardwin/ Godrej or equivalent approved.

Paint : Asian Paints / Berger / Nerolac

Other materials: ISI mark & approved by the Bank.

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