

**Estimate of Cost and
Bill of quantities for Interior work at BANK OF INDIA
Ashokpuram Allahabad**

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	FALSE CEILING Providing and fixing of Armstrong's Mineral Fibre Acoustical False Ceiling of Type Prima Fine Fissured RH 99 of size 600 x 600 x 16mm with tegular edge at all heights laid on Armstrong's Hot Dipped Galvanized exposed grid with 24mm wide T-section exposed flanges which shall be powder coated white. The framework shall consist of main runner made from 0.33mm thick Gssheet and of size 24mm x 32mm x 3000mm and spaced at 1200mm centres securely fixed to the structural soffit by approved hangars at 1200 mm maximum centres. Hangars (gi wire of 4.0mm dia) to be fixed by approved rawl plug, level adjustors and screws etc. The last hangar at the end of the main runner should not be greater than 450mm from the adjoining wall. Flush fitting of 1200 mm long cross tee (with double stitching) to be interlocked between main runners at 600mm centres to form 1200mm x 600mm modules. Cross tees longer than 600mm to be supported independently. 600mm x 600mm modules to be formed by fitting 600mm long cross tee centrally between the 1200mm cross tee. Perimeter wall angle shall be of 0.45 thick GS steel and of size 19mm x 19mm and 3000 mm long of white colour.	sft	50.00		
2	FALSECEILING - GYPSUM BOARD Providing and fixing gypsum board false ceiling all complete system as manufactured by INDIA GYPSUM. Steps have to be made in the false ceiling to accommodate exact size of armstrong false ceiling . Measurements of exposed area only shall be made and nothing extra shall be payable for extra supports. All systems , boards etc as manufactured by India Gypsum and finished in a smooth manner with taping, finishing etc. at joints all complete.(all as/ company specifications) (repairs to existing ceiling included in above)	sft	1200.00		
S.no.	Description	Unit	Quantity	Rate	Amount

3 FAÇADE OF ENTRANCE DOOR

(refer drawing no.11)

Providing and fixing in position aluminium composite panel boxing with PVDF coating and LDPE core laminate eurobond/ altobond/Alstrong/Aludecor composite of 0.5mm, 3mm, 0.5mm, including fabrication for the same with aluminium sections required hardware, silicon sealant (dow corning 789) masking tape, necessary scaffolding etc. as detailed in drawing no. 11 complete in all respects.

sft 225.00

4 ENTRANCE DOOR/internal doors

Providing and fixing entrance door (glazed) as per drawing no. 11 in silver anodized aluminium door section (Jindal/ Hindalco) make in top and bottom glazed with 12mm thick glass of approved make with etching and frosting, item to include floor springs, locks, all necessary hardware of stainless steel finish as approved by the project consultant / Bank complete in all respects.

sft 25.00

5 FRONT OFFICE COUNTER

Providing and fixing in position front office counter 2'6" wide as per drawing no. (1-A, 1-B, 1-C, 1-D and 15 comprising of the following complete in all respects.

i) working top made of 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1.25" x 1" teakwood moulding finished with melamine polish Inside edge will be provided with 1/2" x 1" t.w. beading patti with melamine finish.

ii) Vertical fascia (apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm groove at the joint of laminates of two different shades.

iii) Vertical drop (horizontal band) shall be provided on the fascia below the working top made with 18mm thick plywood finished with 1mm thick groove shall be provided at the joint of two different shades of laminate.

iv) Glazed partition above working top to be provided with 12mm thick clear glass cut to the standard shape fixed to the partition as per fixing details and to boxing with concealed S.S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.

S.no.	Description	Unit	Quantity	Rate	Amount
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5 v) 3'10" high boxing (10" x 10") made with 18mm thick plywood finished with 6mm thick square frosted glass at a height of 3'2" above finished floor level.

vi) 1'9" high boxing (5" x 5") made with 12mm thick plywood finished with 1mm thick laminate.

vii) Vertical supports made with 18mm thick plywood finished with white enamel paint.

viii) Telescopic CPU stand/ ready made keyboard tray shall be provided of approved model and make.

ix) Footrest made with T.W.member of size 4" x 1 1/2" finished with french polish.

x) Drawer units as per drawing shall be provided with multipurpose Godrej locks in each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (stainless steel finish) and channels as per approval of the project consultant/ bank.

xi) Boxing as per drawing made with 12mm thick plywood finished with synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling / telephone wire conduiting.

The item to include all necessary hardware and fittings in stainless steel finish, lipping to all edges and making provision only for electrical fittings behind the front, vertical drop and also in the 10" x. 10" boxing as shown in the drawing.

Necessary beadings with melamine polish for fixing the glass are to be provided .

rft 13.50

6 CASH COUNTER

Providing and fixing in position cash counter 2'9" wide as per drawing no. (2A, 2B, 2C, 2D, 2E,2F) comprising of the following

i) working top made of 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1 1/4" x 1" teak wood moulding finished with melamine polish. Inside edge will be provided with 1/2 " x 1" tw beading patti with melamine polish.

S.no.	Description	Unit	Quantity	Rate	Amount
6 ii)	Vertical facial (apron) made with 18mm thick				

contd plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.

iii) Vertical drop (horizontal band) shall be provided on the facia below the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light, 1mm thick groove shall be provided at the joint of two different shades of laminates.

iv) Glazed partition of 1'4" height above working top provided with 12mm toughened and frosted glass besides non-transparent film from inside fixed to partition as per fixing details and to boxing with concealed S.S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.

v) Transaction top shall be provided with 12mm thick toughened glass (partly glazed partly frosted) fixed horizontally with concealed stainless steel D brackets. Both exposed edges (inside and outside) shall be moulded and finished in mirror polish.

vi) Glazed partition having height 1'0" above the transaction top (in facia) shall be provided with 12mm thick glass (clear) with cutout of 8" x 4" as per drawing. The edges of cutout and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S.S. finished 'D' brackets as shown in the glass (clear) above the slit to be fixed to the partition as per fixing details and to boxing with concealed S.S. finished 'D' brackets as shown in the drawing. The exposed edges shall be finished in mirror polish.

vii) 7'7" high boxing (10" x 10") made with 18mm thick plywood as per drawing with 1'6" horizontal extension at the top including providing and fixing 6mm thick square frosted glass at a height of 5'11" above finished floor level.

viii) 1'9" high boxing (5" x 5") made with 12mm thick plywood finished with 1mm thick laminate to be provided.

ix) Telescopic CPU stand/ ready made keyboard tray shall be provided of approved model and make.

x) Footrest made with T.W. member of size 4" x 1 1/2" finished with french polish.

xi) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose

S.no.	Description	Unit	Quantity	Rate	Amount
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6 Godrej Locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint.

The drawer will be provided with handles (stainless steel finish) and channels as per approval of the project consultant/ bank.

xii)Boxing as per drawing made with 12mm thick plywood finished with synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/ telephone wire conduiting.

The item to include all necessary hardware and fittings in stainless steel finish, lipping to all edges and making provision only for electrical fittings behind the vertical drop and also in the 10" x 10" boxing as shown in the drawing.

Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing as directed.

rft 9.25

7 SOLID FULL HEIGHT PARTITION (ONE SIDE LAMINATED)

Providing and fixing in position solid full height partition in frame work including door in 2' x 2' grid (horizontally and vertically) comprising of 2" x 1 1/2" thick teakwood section with 6mm thick plywood on both sides finished with 1mm thick laminates of approved make and color as shown in the drawing no. 17 , item to include 2" x 2" teakwood members for door frame. All exposed hardwood member surfaces to have teakwood beading finished in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultants/ bank in all respects.

(note : in case of false ceiling, the vertical teakwood members to be fixed with pucca ceiling but the area of partition will be below the false ceiling only)
(one side of partition shall have laminate and the other side shall be painted with enamel paint as directed)(record room)

sft 140.00

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
8	SOLID FULL HEIGHT PARTITION (BOTH SIDES LAMINATED)/ LOW HEIGHT PARTITION All as / item no. 7 above but with laminate on both				

sides. sft 160.00

9 PARTLY GLAZED FULL HEIGHT PARTITION

Providing and fixing in position partly glazed full height partition work as shown in the drawing nos. 3 and 4 including door as shown in the drawing no. 13 in frame work at 2'x 2' grid horizontally and vertically comprising of 2" x 1/2" teakwood sections and /or as per framework shown in the drawings with 6mm plywood on both sides finished with 1mm thick laminates of approved shade and colour as shown in the drawings. Item to include 8mm thick glass with etching and frosting.

All exposed tw surfaces to be finished with melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultant/bank, complete in all respects.(note : in case of false ceiling the vertical hardwood members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only)

sft 235.00

10 Wall/ Column panelling with 1mm laminate on 19mm board/ 1" x 1" wooden framework with 6 mm ply in approved shade and colour all complete as per standard bank norms as per direction of architect.

sft 275.00

11 PARTLY GLAZED PARTITION FOR CASH CABINS

Providing and fixing in position 7'7" high partly glazed partition for cash cabins as per drawing nos. (2A, 2B, 2C, 2D and 2 E) including door drawing no. (12) in frame work at 2' x 2' grid (horizontally and vertically) comprising of 2" x 1 1/2" teakwood section and /or as per framework shown in the drawings with 6mm plywood on both sides finished with 1mm thick laminate of approved shade and colour as shown in the drawing, item to include 8mm thick glass with etching and frosting as per design and 2" x 2" teakwood member for door sides and glass sides and door frame to take 8mm thick glass with etching and frosting.

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
11 contd	Teakwood beading/lipping with melamine polish to be provided on all exposed hardwood frames. The door will be provided with teakwood louvers finished in melamine polish of matching laminate				

colour. The door are also to be provided with Godrej night latch. Two wooden trays are also to be provided as per drawing. Necessary cutouts are to be provided in the glass and the edges of the glass cutouts are to be finished in mirror polish.

All exposed teakwood surfaces are to be finished in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultant/ bank complete in all respects.

sft 340.00

12 PARTLY GLAZED LOW HEIGHT PARTITION

Providing and fixing in position partly glazed low height partition (2 1/2") thick in frame work with teakwood vertical members at 2'0" c/c and 3 horizontal members at equal distance comprising of 2 " x 1 1/2" teakwood section with 6mm plywood on both sides finished with 1mm thick laminates of approved make and shades as shown in the drawing no. (14) or (3) item to include 12mm thick glass (clear/ frosted) to be fixed as shown in the drawing. The exposed edges of the glass to be finished in mirror polish. Teak wood runner should be melamine polished in matching colour of laminates etc. complete in all respects.

sft 15.00

13 MANAGERS TABLE/ OFFICERS TABLE

Providing and fixing in position managers table of size 5'6" x 2'6" as per drawing no. (6) officers table of size 4'6" x 2'3" as per drawing no. (5) including side storage (credenza) by using 25mm thick plywood for top and 18mm thick plywood for all other horizontal and vertical members. Telescopic CPU stand/ ready made keyboard tray shall be provided of approved model and make. Footrest made of teakwood member of size 4" x 1 1/2" finished with french polish. Side storage (credenza) as per drawing shall be

S.no.	Description	Unit	Quantity	Rate	Amount
13	provided. Facia of side storage (credenza) shall be				
contd	finished with 1m thick laminates as shown in the drawing and all other sides shall be finished with white enamel paint. The side storage (credenza) shall be provided with handles (stainless steel finish) and channels as per approval of the project				

consultant/ bank- all exposed plywood surfaces to be finished with 1mm thick laminate of approved make and shade and all exposed edges of the table top and ply verticals to have 1 " x 1/4" teakwood lipping, all exposed teakwood sections to be melaminated and internal surfaces to have white enamel paint as directed. Item to include plywood boxing all necessary hardware and fittings in stainless steel finish, lipping to all edges etc. complete in all respects.(top- plan area to be measure sft 65.00

14 STAFF TABLE

Providing and fixing in position staff table of size 4'3" x 2'0" as per drawing no. (5) by using 25mm thick plywood for top and 18mm thick plywood for all other horizontal and vertical members. Telescopic CPU stand/ ready made keyboard tray shall be provided. Drawer units as per drawing shall be provided with multipurpose Godrej locks in each drawer.Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (stainless steel finish) and channels as per approval of the project consultant/ bank.

All exposed plywood surfaces to be finished with 1mm thick laminate of approved make and shade, and all exposed edges of table top and ply verticals to have 1" x 1/4" teak wood lipping, all exposed teakwood sections to be melaminated and internal surfaces to have white enamel paint as directed. The item to include plywood boxing, all necessary hardware and fittings in stainless steel finish, lipping to all edges etc.complete in all respects.

sft 8.00

15 FULL HEIGHT STORAGE/ LOW HEIGHT STORAGE BACK STORAGE (CREDENZA)

Providing and fixing in position full height storage/ low height storage/ back storage (credenza) as shown in drawing no. (8), (9) and (10) respectively using plywood of required thickness finished with 1mm thick laminates as shown in the drawing and all other sides shall be finished with white enamel paint as detailed therein.

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
15 contd	The storage units shall be provided with handles (stainless steel finish)as per approval of the project consultant/ bank. All exposed plywood surfaces to be finished with 1mm thick laminate of approved make and shade and all exposed edges of plywood to have 1" x 1/4"				

teakwood lipping, all exposed teakwood section to be melaminated in matching colour laminate and internal surfaces to have white enamel paint as directed -item to include all necessary hardware and fittings in stainless steel finish-Godrej multipurpose locks including magnetic ball catcher etc.complete in all respects. (front -elevation area to be measured) sft 100.00

16 Providing/Supplying of Branch Manager Chair manufacturer- Godrej , no. PCH-7101 R, colour as approved by the bank/ architect. each 1

17 Providing and supplying Visitors chair (with arms) manufacturer Godrej, no. PCH- 7112 R each 3

18 Providing and supplying Visitors chair (without arms) manufacturer Godrej, no. PCH-7112 X each 4

19 Providing and fixing Officers/Staff chairs , manufacturer Godrej
no. PCH- 7102 R each 4
no. PCH- 5D02R each 2

20 Painting with plastic emulsion paint (premium quality of Asian/ ICI Dulux/ Berger) after properly preparing the wall surface with white cement putty/ plaster of paris punning to give an absolutely smooth and even finish, as per directions of architect. (3 or more coats may be required)
Necessary wall putty/ cement primer/ sand papering/ any required surface preparation are deemed to be included in the above rates. Finished surface shall be absolutely smooth and even . sft 3500.00
(only area of main hall shall be painted)

21 Painting with enamel paint
Providing with enamel paint in specified colour after properly preparing the wood/ metal surface with primer as per directions of architect.
Only premium quality paint of Asian/ICI Dulux/ Berger to be used.
(3 or more coats may be required) sft 300.00

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
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22 Providing writing ledge
Providing writing ledge of size upto 4'0" x 1'6"(plan area) and 3'6" height. Side supports of teakwood framing in diagonal pattern as per drawing. Top of 19mm ply (ISI mark) with 1 1/2" x 1/4"

teakwood beading all around. 1 mm laminate to be provided on top.All as per drawings and directions of engineer in charge.	each	1
23 Providing and fixing in position notice board of approximate size 3'0" x 2'0" and 4" deep of 19mm commercial board, with fully glazed shutters in front and soft board with felt cloth lining at the back inclusive of good approved quality lock, hinges,handles etc.	each	1.00
24 Providing and placing in position cheque drop box of aprox. size 1'6" x 2'0" x 6" with slot at top, and lockable front shutter all complete with 1mm laminate as per directions of E/I.	each	1.00
25 Providing and placing in position suggestion box of aprox. size 1'0" x 1'6" x 4" with slot at top, and lockable front shutter all complete with 1mm laminate as per directions of E/I.	each	1.00
26 Providing and fixing Vertical blinds to windows (manuf. Vista Levolor/ Luxaflex) all complete The sample of material/ colour has to be approved before execution.	sft	75.00
27 Providing and supplying three seater metallic finish seats all complete as per sample approved by E/I . Finish to be guaranteed scratch resistant and of approved colour and make as per E/I.	each	2.00

28 FLOORING

Providing and fixing Vitrified Tiles over existing slab. (manuf.- Nitco/ Rak/ Euro)(as/IS:15622) nominal size of 600 mm x 600 mm, water absorption less than 0.08% to be laid in absolute level. with **cement mortar of 1:4 (1 cement : 4 coarse sand)** **Tiles to be of Beige Colour as/ approved sample.** Sample of tiles/ adhesive to be approved by engineer in charge before use. Skirting to be also cut from the tiles with absolutely straight

S.no.	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
28 only, contd	to minimize joints. All joints to be absolutely straight and in perfect alignment. Skirting joints to match with tiles joints on floor. For skirting, from one tile of 600mm, 5 nos. pieces to be cut. All above complete as per manufacturers specifications and directions of engineer in charge.				

Floor must be in absolute level and if required additional cement concrete may have to be done after chipping the floor to achieve it. During the course of construction all precautions to be taken by the contractor to save the tiles from wear and tear by using heavy plastic with plaster of paris above it or any other method. Nothing extra shall be payable for this.(in all areas except ups room, toilets, strong room)

sft 24.00

TOTAL 0.00
only)

(Rupees
LIST OF APPROVED MATERIALS

MATERIALS

SNO

- 1 Paint/ Cement primer/ wall putty
- 2 White cement putty
- 3 Vitrified Tiles
- 4 Plywood
- 5 Wood Preservative
- 6 False Ceiling
- 7 Laminates

- 8 Screws
- 9 Adhesive
- 10 Night Latch
- 11 Locks
- 12 Aluminium door frame
- 13 Glass
- 14 Aluminium Cladding

- 15 Keyboard drawer
- 16 Telescopic CPU stand
- 17 Cable organizer (wire manager)
- 18 Vertical Blinds

APPROVED MANUFACTURER/SUPPLIER

Asian/ICI Dulux/Berger
Birla/ JK
Nitco/ Euro/ Rak
Century/ Green/ Duro MR Grade only
Bison by British paint/ Termiseal by PCI
Armstrong/ India Gypsum Board
Bank of India Guidelines (samples to be gotten approved before execution) as per standard drawings of B.O.I.
G.K.W./ Nettlefold
Fevicol SH
Godrej
Godrej
Jindal/ Hindalco
Modi/Asahi/ Saint Gobain
Alstrong/ Aludecor/ Eurobond/ Altobond/ Alukobond
EBCO
EBCO
EBCO
Vista/ Luxaflex