

BILL OF QUANTITY OF INTERIOR DESIGN AND FURNITURE WORKS FOR INDIAN BANK , AT JAWAHARLAL ROAD BRANCH AND ATM MUZAFFARPUR					
Sl. No.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	(FULL HEIGHT PARTITION ,UPS ROOM) :- Providing and fixing full height double skin all partitions shall be Calcium Silicate Board /FRC with painted finish. Aluminum section shall be used Preferably 66mmx37 mm size 1.5 mm thick as internal frame , 66 mm thick metal stud partition comprising of a composite framework which includes a 48 mm branded stud of 0.55 mm thick and having two unequal flanges of 48 and 50 mm each placed at 610 mm center to center in 50 mm floor and ceiling branded channel with two equal flanges of 32 mm each fixed to floor and ceiling at 600 mm centre, with the help of nylon sleeves and wood screws or Anchor Fastner. Calcium Silicate Board boards of 12 mm thick square/tapered edge on both sides are then screwed to the studs and channels at 200 mm centres on both sides of the frame work, with 25mm long self drilling and tapping hilux screws having Phillips head with under cutter, for the first and second side boards respectively. The Board's joints are to be staggered to avoid through passage. and with one coats of putty, two coats of approved primer, and three coats of approved lustre paint (The Necessary door openings and switch box cutting to be provided before Jointing and Finishing as per instructions. Door Opening measurements will be deducted; switch box area will not be deducted) Edges of the facing boards are to be jointed and finished so as to have a seamless finish which includes filling and finishing with specially formulated Jointing Compound and 48 mm wide self-adhesive fibre tape. Cement primer(Oil/Water based)to be provided on the entire surface before putty and painting				
	All items necessary for completing the above mentioned work are deemed to be included in the scope of work, whether or not they are specifically mentioned in the B.O.Q / tender documents / drawings.as per design and instructions by Architect /Bank.	S.Ft.	140.00		
2	(FULL HEIGHT SEMI GLAZED PARTITION) Providing and fixing fullheight double skin partitions in cabins etc, with frames of 2" x 2" (finished size) seasoned hardwood members (hollock / malaysian sal) at max.partition with frames of 50mm x38mm (finished size) GI frame work Steel section /Aluminium section /50mmx38mm (finished size) intervals of 2'-0" x 2'-0" c/c with provision of bigger members at skirting, fixing to door frames, etc, all wood work to be treated with 1st quality anti-termite paint, and covered with 6 mm thick Plywood of approved make covered with various finishing layers as per design and details including 1 mm thick laminate. (All visible wood to be of 1st quality "ghambhar") and shall be painted with Premium 1st quality paint / polished as per instructions of Bank. Laminates shall have a number of horizontl / vertical grooves and the ply under such grooves shall be painted with approved colours. Opening for communication / conversation shall be provided as required as per detailed design and nothing extra shall be paid / deduction for the same.All doors including sliding doors / openable doors, with all fittings including ISI Marked Floor Springs, Bolts,Hinges etc., shall be included in the same price. Doors shall be of heavy sections matching the partition, and shall have 8.0 mm thick etched glass as per design. All items necessary for completing the above mentioned work are deemed to be included in the scope of work, whether or not they are specifically mentioned in the B.O.Q / tender documents / drawings.as per design and instructions by Architect /Engineer	S.Ft.	205.00		



2A	(FULL HEIGHT PARTITION)-STATIONARY ROOM & OTHERS- Providing and fixing fullheight double skin partitions in cabins etc, with frames of 50mmx50 mmx1.5mm thick Aluminium section framework at 600 mm c/c. (intervals of 2'-0" x 2'-0" c/c with provision of bigger members at skirting, fixing to door frames), etc, and covered with 9 mm thick BWP Plywood of approved make covered with various finishing layers as per design and details including 1 mm thick high gloss laminate. The Aluminum section shall be painted with Premium 1st quality paint / polished. High Gloss Laminates shall have a number of horizontal / vertical grooves and the ply under such grooves shall be painted with approved colours. Opening for communication / conversation shall be provided as required as per detailed design and nothing extra shall be paid / deducted for the same. All doors including sliding doors / openable doors, with all fittings including ISI Marked Floor Springs, Hinges, Bolts, etc., shall be included in the same price. Doors shall be of heavy sections matching the partition, and shall have 8.0 mm thick etched glass as per design. All items necessary for completing the above mentioned work are deemed to be included in the scope of work, whether or not they are specifically mentioned in the B.O.Q / tender documents / drawings.	S.Ft.	372.00		
3	(HALF HEIGHT PARTITIONS-FULLY PANELLLED) (4'6" ht) The partition between the level 3'-0" to 4'6" have 12 mm thk Float glass .Providing and fixing half height double skin partitions in cabins etc, with frames of 2" x 2" (finished size) seasoned hardwood members (hollock / malaysian sal) at max. partition with frames of 50mm x38mm (finished size) GI frame work Steel section /Aluminium section /50mmx38mm (finished size)intervals of 1'-6" x 1'-6" c/c with provision of bigger members at skirting, fixing to door frames, etc, all wood work to be treated with 1st quality anti-termite paint, and 6 mm thick Plywood of approved make covered with various finishing layers as per design and details including 1 mm thick laminate. (All visible wood to be of 1st quality "gamhar") and shall be painted with Premium 1st quality paint / polished as per instructions of Bank.Ghambhar Frame shall be neatly painted / polished to a glossy finish with premium quality paint / polish. All necessary hardware such as hinges, bolts, etc, and any other hardware required for the wicket door, shall be included in the price.Laminates shall have a number of horizontal / vertical grooves and the ply under such grooves shall be painted with approved colours. All electrical wires, accessories, telephone wires, etc, shall be run in the partition without any extra charges for the same.All exposed wooden surfaces are to be painted with Premium quality paint as per Specifications.	S.Ft.	198.00		
4	(HYDRAULIC DOOR CLOSER) Providing and fixing Hydraulic door closers of specified brand, all complete as per instructions of Architect / Employer.	Each	6.00		
5	(LOCKS) Providing and fixing "Godrej Night Latch" / "Godrej Mortice Lock" in required places, all complete with fixing, fitting, etc.	Each	7.00		
6	(EXECUTIVE TABLES) Providing and Placing new executives tables alongwith matching credenza of plan size (basic) as given below and credenza of plan size as given below, table top to be made of 19 mm thick plywood of approved make, edged with beading of 2" x 1-12 approx), cut to required shape, top of table to have 1.0 mm thick laminate, and teakwood beading to be polished to required colour and finish. Table to have a vertical modesty panel of 19 mm thick commercial plywood of approved make laminated/Plain with laminate (1.0 mm thick) from the outer side and painted with minimum 2 coats of premium 1st quality paint on the inner side. Modesty partition to have 1st quality beading on top as per design and specifications and Quality Enamel paint over appropriate priming coat on the internal surface.				



	Laminate to have a no. of grooves as per design and drawings. Acheest of drawers shall support the table on 1 side (except in the case of staff tables of 4'-0" width, where the table shall be supported on one side by the credenza unit) integrally connected to the modesty partition, made of 19 mm thick commercial plywood of approved make, drawers to slide on drawer slides (EBCO / Equivalent), and made of 19 mm thick grade bwp board for all sides and bottom cabinet shutters of 19 mm thick commercial plywood of approved make, cabinet hinges to be t-type, self closing, EBCO / Equivalent, all edges of all blockboard / plywood to be sealed with 1st quality teakwood edging, including blockboard members touching the ground.				
	Drawers and cabinet shutters to be laminated on all external surfaces with 1.0 mm thick laminate, and painted on all visible internal surfaces with premium 1st quality enamel paint as Specified above.				
	All drawers and cabinets (both in tables and credenza) to provided with high quality 'Gogrej' locks, and high quality handles as per Item No. B above.				
	The other end of the table to be supported / integrated with a credenza unit of basic 2'-6" height, or as required, top, back and sides made out of 19 mm thick commercial plywood of approved make laminated/Plain, top to be finished with 1.0 mm thick laminate and teakwood beading o/o 1" x 1", carved as per design, and finished as per table Specifications above.				
	Drawers and cabinets, cabinet shutters, etc. to be as described in table specifications above, including all finishing details, and one glazed cabinet shutter in 1st Quality Teakwood frame, finished with laminate also to be laminated with 1.0 mm thick laminate grooves as / design.				
	Keyboard unit as per design and specification to be included in the rate.				
	Table edges should not be sharp it should be smooth finishes with EDGE Banding. (Rahau or equivalent. Company)				
	Laminate pasting pattern /design as per banks design guideline/detail/reference.				
a)	Bm table (6'-0" x 3'-0" x2'6")	Each	1.00		
b)	officer table (5'-0" x2'-6"x2'6")	Each	2.00		
c)	Credenza (3'-0"x1'-3"x2'-6"),(4'0"x1'-3" x2'-6") &(2'-6"x2'-6")	Each	4.00		
7	STROGE (Full Ht cabinet &Sill Ht cabinet) :- Providing and erecting in position side cabinet units with shutters of approx size of 400mm deep x 750mm, high made of 19mm thick BWP grade block boards including intermediate shelves as per drawing / instructions. Exposed surfaces shall be finished with 1.00mm laminate of approved shade and make. Inner faces shall be painted with two coats of synthetic enamel paint of approved shade & quality over a coat of primer. Free edges of block board shall be finished with polished white or steam beech wood half round moulds (out of 20 x 20 mm sections). Inner faces shall be painted with two coats of synthetic enamel paint of approved shade & quality over a coat of primer. painted as directed. Inner faces of cabinet including shutters shall be painted in approved shade. Shutters will be hung by auto-closing hinges, locks, magnetic door catcher and satin finished S. S. handles etc. of approved make Skirting: 100mm high laminate of approved make & shade all as directed.(elevation area calculation)	SFT	60.00		
8	(WORKING TABLE / LEDGER COUNTER) Providing and fixing COMPUTER COUNTERS (formerly from asRUNING TABLE) made out of 19 mm thick commercial plywood of approved make and as per the attached drawing, all complete with 1.0 mm thick laminate (Greenlam/Century) on all visible surface, tabletops, customer top, etc, and all drawers etc. to be painter with 1 coat of primer and 2 coats of 1st quality enamel paint). 12 mm thick glass, MODIGUARD/ASAHI, branded, to be used on top of the COMPUTER COUNTER. Keyboard Tray to be provided on Special Keyboard Slides, and wristrest to be given. Drawer Slides to be used for all drawers. All locks to be of Godrej / Linc. All drawers, cabinets, Keyboard, etc. to be lockable. Footrest to be provided. (See Detailed drawing attached). The Front of the Computer Counter shall have decorative finishing in ply and laminate as shown in the drawing attached.	R.Ft.	15.50		



9	(CASH COUNTERS) Providing and fixing Cash Counters, to be made entirely of 19 mm thick commercial plywood for all surfaces, with the working top of 3'-6" width at 2'-6" level, and the customer top of 1'-6" width at 4'-0" level. Chest of drawers (lockable) with Godrej / Links to be provided and on cabinet just below drawer. The working top to be 3'-0" wide, fully detailed out with overhangs and supports as per detail drawings, all edges to be sealed with teakwood beading, polished / painted as per directions, all complete with footrest of ghambhar wool of section 4" x 2", all complete with all hardware, supporting clips, etc. The front of the Counter shall have decorative features, all complete, as per the designs and drawings attached.	RFT	10.00		
10	(COMPUTER CASH AND CASH CAGE PARTITIONS - SIDES & REAR) Providing and fixing cash cage partition, as per specifications given in Item No. 1a above, modified in height and the openings required to suit the requirements of cash cages, with the exception that in addition to 8.0 mm glass, aluminium mesh shall be given in all cash cage partitions, etc, from 4'-0" to 7'-0", along with supporting members all doors, as per specifications given in Item No. 1 above, all hardware for doors excluding door closers, godrej night latches which shall be paid for separately, all complete. The front of the cash cage shall be done in a decorative design, as shown in the attached drawings and details.	S.Ft.	220.00		
10a	(COMPUTER CASH AND CASH CAGE PARTITIONS - FRONT) Providing and fixing cash cage glazed partition on top of cash counter facing the customer with 12 mm thick Toughened Glass glass (Modiguard) fixed in a frame of 2" x3" teakwood on all three sides, duly polished, all beading etc. as required, all cutting of glass as required, all complete.	S.Ft.	42.00		
11	Main Entrance Door: Full.ht.Glass Partitions (WITH DOOR) Entrance side Providing and fixing 12 mm thk. full ht. Toughened Glass partitions with etched horizontal liner of 1"ht. and 1/2"clear space in between as per design ,Rate should be inclusive of additional Alluminium profile fixed in the flooring and above finished false ceiling level with necessary patch fittings as required to hold the glass partition. All exposed edges surfaces should be machine polished edges. The Rate shall be also inclusive of floor spring ,necessary hardware 3'-0"ht. Matt steel door handles with floor locking arrangement of Enox co. etc. Complete as per desigens and details from the Architects.The rate shall be Inclusive of Horizontal Etched Lining in between 3' to 6' ht. horizontal etched lining of 1"frost and 1/2" clear as per design etc. complete. Supplying and fixing banks logo – sticker as per drawing and design. Glass wall as per design and instruction by Architect /Enginee	S.Ft.	90.00		
12	(FALSE CEILING)				
	Gypsum board false ceiling with Vertical band /drop of per detail drawing & instructions of Architect				
	(Any alteration / change in drawing & design (as per given by architects) shall be bear by contactor at his/her on cost)				
	Gypsum board false ceiling				



	<p>Providing and fixing in position Gypsum Board False Ceiling including Two coats of Plastic emulsion Paint of appd.quality as per manufacturer's specifications and instructions with 12.5 mm thick 'Gypboard' Screw-fixed to the underside Of suspended G.I. grid. G.I. grid should be Constructed and suspended from the main ceiling as per manufacturer's instructions and as per specifications using Original Co. Specified Framework Sections G.I.24 gauge The Gypboard should be fixed to G.I. grid with 25 mm long Drawali Screws. The 'Gypboard ' to be used should be 12.5mm thick tapered edge boards. The boards should Be taped and filled from underside to give smooth, seamless ceiling. The rate should include necessary additional ceiling sections and intermediate channels openings for light fixtures, A.C. ducts, vertical drops, offsets. etc. Additional Intermediate channels should be fixed to strap hangers for additional support to prevent strap hangers from buckling/swaying at every 1200 mm. Item to be completed in all respect including necessary sleeves for ducts finishing of joints cut outs supports for A.C. grills, light fixtures, speakers etc.Make: Gypusm board-India Gypsum. Paint make-Asian/ICI, The rate should include necessary additional ceiling sections and intermediate channels openings for light fixtures, A.C. ducts, vertical drops, offsets.and with two coats of putty, two coats of approved primer, and three coats of approved lustre paint</p>	SQ.FT.	722.00		
II	Modular False ceiling (Grid False Ceiling)				
	<p>Modular False ceiling:- Providing and Fixing 15 mm thick densified regular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T'runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middleof the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle precoated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre tocentre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calcium silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.</p>	SQ.FT.	796.00		
13	<p>PANELING WITH LAMINATE FINISH :- Providing & Fixing laminate finish paneling for walls, columns etc. made out of 2" X 1" C.P.T. Wood frame work at every 1'6" c/c (vertical/horizontal) both ways, covered with 10mm thick ply.All exposed surfaces of the paneling shall be finish with approved color 1.00 mm thk laminate complete as per detail drawing & instructions of Architect. (upto 8'0" height/False ceiling)</p>	SQ.FT.	230.00		



14	Panel box covering : Shall be made up of 19mm th BWP boarer free ISI marked -Fire resistant ply on all the sides. shutter shall be of 19mm th block board of BWPgrade ISI marked-Fire resistant (Minimum 2 hr.) and shall have holes 1/2" dia (25nos.) for ventilation and have glass piece (9"x9") for meter reading and shall be finished with 1.00mm laminate of approved shade on all exposed sides and inside finished with 0.8 mm thick laminated. The rate is inclusive of all locks of Godrej or equivalent make, SS tower bolts, SS handles, heavy duty SS hinges etc.all hardware complete. Prior confirmation shall be obtained from the officer in charge for all the hardware, locks and fixture etc, complete. (Note :- Box should not touch the ground)	SQ.FT.	42		
15	SHUTTER BOX COVERING -Shutter covering with ACP (aluminium composite panel) of 4mm thk. approved color & make with aluminium framing as/required with the provision of rolling shutter maintenance trap door,e.le. <u>point all complete job as per standard & specification</u>	S.Ft.	65.00		
16	BROCHURE RACK:- Providing and fixing Cheque writing/slip rack projected/supported from wall 6'0" x1'-3" and a C.T. as per design with <u>suggestion box,first aid box,suggestion box.</u>	Each	1.00		
17	(CHECK DROP BOX) Providing and fixing one suggestion box, made with 12 mm ply as per standard design and specifications of the Bank, fully complete, with enamel painting, lock, lettering on top, etc.	Each	2.00		
18	(NOTICE BOARD) Providing and fixing a notice board near the Waiting area, frame to be made of 1st quality hardwood, and infill of 12 mm thick 'Celotex' board, duly covered with "Matte" quality cloth of approved colour and make. Visible surfaces of Frame to be painted with "Premium 1st Quality Paint" in approved colour and shade, and internal frames and internal surface of celotex board to be painted with priming coat. The frame is to be securely fixed to the wall, all complete as per directions for the Architect / Employer. Size: 3'-6" x 2'-0".	Each	1.00		
19	Painting:- scratch the old paint surface and apply two layer of wall putty with primer and paint with plastic emulsion paint three coat over the wall putty of approved brand and manufacturer(Asian and Nerolac) of required colour to give smooth/silky look surface on wall,as per approved design and direction of the bank/Architect	S.Ft.	0.00		
20	Removal of existing patation ,flase ceiling etc.debris from site, carrying and disposal of malba to dumpyard. as per bank direction	LS	1.00		
TOTAL BRANCH (A)					
ATM WORK					
1	Providing &fixing Back room partition ACP. (Aluminium Composite panel) with framing of aluminium tube section of min1.5"x1"and 20 gauge 2'-0" c/c both way .ACP to be in 2' wide or distributed equally .panel to be fixed to the frame with 3m or equi-valent adhesive .joints to be finished with silicon based sealant .ACP thicknessof 3mm. (Back side covered with 6mm BWR ply)	S.ft.	95.00		
2	Main Entrance Door: Full.ht.Glass Partitions (WITH DOOR)Entrance side Providing and fixing 12 mm thk. full ht. Toughened Glass partitions with etched horizontal liner of 1"ht. and 1/2"clear space in between as per design ,Rate should be inclusive of additional Alluminium profile fixed in the flooring and above finished false ceiling level with necessary patch fittings as required to hold the glass partition. All exposed edges surfaces should be machine polished edges. The Rate shall be also inclusive of floor spring ,necessary hardware 3'-0"ht. Matt steel door handles with floor locking arrangement of Enox co. etc. Complete as per desigens and details from the Architects.The rate shall be Inclusive of Horizontal Etched Lining in between 3' to 6' ht. horizontal etched lining of 1"frost and 1/2" clear as per design etc. complete. Supplying and fixing banks logo – sticker as per drawing and design. Glass wall as per design and instruction by Architect /Enginee	S.FT	85.00		



3	Modular False ceiling:- Providing and Fixing 15 mm thick densified regular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main 'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to form grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size (24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calcium silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc.,	S.FT	105.00		
4	Sutter covering with ACP (aluminium composite panel) of approved color & make with the provision of rolling shutter maintenance trap door, all complete job as per standard & specification.	SQ.FT.	65.00		
5	Aircon Louvers (P and F 6" powder coated aluminium Louvers.)	SQ.FT.	2.00		
6	Perforated Bin, steel Dustbin-Size 18" high and 12" in diameter, MS perforated powder coated Rubber gasket on the floor end of the Bin, Bin grouted on the floor	EACH	1.00		
7	Providing footmat/doormat of size 36" X 24"	EACH	1.00		
TOTAL ATM					
SUB TOTAL BRANCH +ATM					
G.S.T(Extra as applicable)					

Notes:-					
Contractor to Note that:-					
a)	Footrests to be provided (laminated) with each table / counter without any extra charges, @ 1 per person.				
b)	Extra members, wherever required for stability / otherwise, to be provided with the required finish without any extra charges.				
List of Approved Makes of Materials					
S.NO.	Description of material	Particulars	Make /Details		
1	Plywood/Block board (BWR)	6mm, 9mm, 12mm, 19mm	Kitply/Century / Green/archild		
2	Laminate	1.0 mm	Sunmica/Greenlam / Greenlam / Archildlam		
3	Glass	6mm, 8mm, 10mm, 12mm,	Modi /Saint gobain		
4	Vertical blinds		Vista, Universal		
5	False ceiling		USG Boral/Saint gobain/Hicem		
6	Flush door shutter		Saburi Scout/Century / Green/		
7	Veneer	4 mm	Century/ Green/		
8	Lock/Door Closures/Hardware		Godrej/Ebco/Hardwyn/ENOX E		
9	Screws		GKW / Mettle fold /Netfold		
10	Paints		ICI/ Burger/ Nerolac/ Asian		
11	AC grill		Air products/Omicron/Patrawal		
12	Channels ,Slides, Fitting		Ebco/Hettich/ Godrej/dorset		
13	Aluminum Section (If Required)	Powder coated finish	Jindal/Indal		
14	Floor springs		Hyper/ Dorma/Hardwyn/dorset		
15	Melamine Polish		Asian paint, Nerolac		
16	Wood preservatives		Woodguard, PCI, Black Japan		
17	Calcium Silicate Board	12mm	Hilux/ USG Boral		

