

DETAILED BILL OF QUANTITIES : UCO BANK AURANGABAD BRANCH - LUCKNOW.

FURNISHING WORK						
S. N	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT (Rs.)	AMOUNT (IN WORDS)
A	FALSE CEILING WORK					
1	Providing and fixing Modular False Ceiling - ARMSTRONG / equivalent make Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm Grid sections) false ceiling of size 24"x24" at levels as shown in the drwng. from FFL. Rate shall be inclusive of providing the total system with installation etc.. The contractor has to maintain all tiles in good order and replace the defected tiles (at his own cost) before handing over the site for Branch Operations.	sqmt	33.18			
	Item includes complete works including cutting cutouts for light fixtures and HVAC equipments as required. (For Branch & ATM)					
2	Providing and fixing Gypsum Board false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm , at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia 50 mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layersand two coats of primer suitable for board, all as per manufacturer's specification	sqmt	37.67			
	and also including the cost of making openings for light fittings, grills, diffusers,, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) :2011 (Board with BIS certification marks) (For Branch & ATM)					
a	Painting on Gypsum Board False Ceing with two coats of Acrylic Emulsion (Asian/ Nerolac/ Berger make) complete in all respect	sqmt	37.67			
B	PARTITION WORK					
	. GLAZED PARTITION					
4	Providing and fixing in position 2850 mm high partly glazed partition for manager Cabins as per drawing including door in teakwood frame work and 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm X 3mm heavy duty sal wood / marandi (bracing with 8mm thick Plywood on both sides and finished with 1 mm thick laminate of approved shade and colour. Item to include 8 mm thick glass with etching and frosting as per design and 50 X 50 mm T.W. member for door sides and glass sides and T.W. door frame to take 8 mm thick glass with etching and frosting. The door will be provided with T.W. louvers finished in melamine polish of matching laminate colour. The doors are also to be provided with Godrej Night Latch. Two wooden trays are also to be provided as per drawing. Necessary cutouts are to provided in the glass and the edges of the glass cutouts are to be finished in mirror polish. All exposed T.W. surfaces 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	sq.m.	19.47			
	etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects. Note :- For the purpose of payment partition shall be measured including the area of door/door frames up to false ceiling height.					

S. N	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT (Rs.)	AMOUNT (IN WORDS)
	FULL HT.NON GLAZED PARTITION					
5	Providing and fixing in position non glazed partition in framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm heavy duty sal wood/marandi bracing with 8 mm thick ply wood on both sides and finished with 1 mm thick laminate in all designs/ combinations of approved color and shades and having 100 mm wide skirting in SS Satin brush metal laminate of make Greenlam/ Merino/ Century or approved equivalent including making grooves as/ Architect / Bank. Item to include 65 X 65 mm teakwood member for door frame and additional framework and teakwood beading required for providing glazing. All exposed teakwood surfaces, grooves and the like to be finished in melamine polish of matching laminate colour including all necessary fittings and SS hardware of make Hettich/ Hafele/ Dorma/ Ozone/ Ebco.	sq.m.	37.76			
	The rate to include provision of extra frame work as necessary for skirting and making cut-outs for electrical switches, switch boxes, conduiting, door/ glazing as per drawings. Note:- a) In case of false ceiling, the vertical aluminium members to be fixed to RCC ceiling but the area of partition payable will be below the false ceiling only. b) Measurement of height shall be taken from finished floor only, in case of varying heights on either side of partition, average height shall be considered. c) Openings shall not be measured for payment. d) Doors/ glass shall be measured and paid for separately. e) Contractor to use proper masking tapes while polishing grooves etc. to prevent any damage to laminate OR incase nail groove is provided, contractor shall use 6 mm ply shrimps to bend nail so as not to do any damage to the laminate edges					
6	Providing and fixing of low height glazed Partition considered and above necessary ceiling supports to be provided) with Anodized Aluminium frame work, heavy sections (2mm thickness) of 2"x1.5" section, spacing of 2'0"x2'0" on bothsides and covered with 9mm thick BWR plywood finished with 1mm thick laminate of skirting & borders on both sideswith necessary Pedilite SH adhesive, screws and bolts, etc; & above 8mm thk float glass with aproved quality and pattern frosted film, as per design Glass panel to be fixed with19 X 32.5 mm teakwood beading alround. Glass to be butt jointed and edges to be ground/machine polished to get a flush joint complete as directed and sealed with silicone sealent. Framework of partition is to be fixed to RC ceiling for support.All surfaces shall be treated with antitermite wood preservatives before covering up complete as per directions and approval.The job shall also include for provision of laying conduits, screws, rivets and other accessories, all complete up to the satisfaction of the Bank or its Architect.All door opening shall have rebated teak wood framework (size - 75mm x 50mm, as per	sqmt	5.46			
	PARTITION FOR CASH CABIN					

S. N	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT (Rs.)	AMOUNT (IN WORDS)
7	: Providing in position cashier cabinr as per drawing with solid partition on three sides 2440 mm high. Partition made with 50 mm X 50 mm heavy duty sal wood/marandi bracing stud with intermediate spacing of 600 mm centre to centre horizontally as well as vertically. Frame to be covered with 8 mm MR Grade Plywood of approved make and finished with 1.00 mm laminate of approved make & shade. Front side of the counter have solid partition upto 1370mm high and solid 8mm thick toughened glass above it till total height of 2440 mm with a cut out made for cash exchange. A customer counter top of 200 mm wide at height of 1370mm made out of 12mm thick IS 303 MR grade plywood of approved make finished with 1.0mm thick laminate of approved make & shade on outside, Cashier counter inside to be made of 19mm thick IS 303 MR grade plywood of approved make for top, sides, apron etc. The table to be finished with 1.00mm laminate of approved make & shade on outer surfaces and with approved shade of enamel paint on inner surfaces. Edges to be finished with Edge banding tape. Table to be provided with keyboard tray, CPU trolley, wire manager. Counter to be covered with aluminium jali on top. Counter to be completed with necessary hardware, glue etc. of approved make complete as per drawing and as directed by Bank or its Architect. . Door and Cash deposit drawer to be paid extra					
	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.)	sqmt	8.42			
b	Providing & fixing 10mm thick toughened clear float glass to shape for front side of the cash counters including cutting the holes and providing & fixing TW beading polished and tinted to approved shade. (including SWO/Chief Cashier front Glass).	sqmt	2.01			
c	Aluminium grill on the ceiling and side wall of Cash cabin	sqmt	4.81			
	ENTRANCE GATE					
8	ENTRANCE DOORS - WITH TOUGHENED GLASS (PATCH FITTINGS) Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patch fittings(Dorma make) including cutting, making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems, and any necessary hardware items.(OZONE/ DORMA MAKE Top Pivot - PT 24, Top Patch Fittings - PT 20, Bottom Patch fittings - PT 10, Floor Spring - BTS 75 V, Corner lock with strike plate and Euro Profile Cylinder - US 10, Handle - TG 9300 EQ - S 25mm dia X 300mm length)					
a	FULLY GLAZED (12MM THK TOUGHENED GLASS)	sqmt	12.86			
b	Floor Spring (Ozone/ Dorma)	Nos	3.00			
c	SS Handle	Nos	3.00			
	STORAGE CABINETS & TABLES					
9	Wooden cabinets made of 19 mm ply as per following specifications:-					
	Shutter faces shall be finished with 1 mm thick approved laminate sheet of same or combination shades as per instructions with zinc polished steam beech wood (6 mm thick) edge lippings. Inner faces of cabinet including shutters shall be painted with two coats of synthetic enamel paint of matching to the colour of laminate and of approved quality over a coat of approved primer. Shutters will be hung by auto-closing hinges of "Ebco" or equivalent. Locks, magnetic door catcher and satin finished S.S handles etc. will be approved variety & make. (Payment shall be on the area of cabinet face Length x height)					

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a	Maximum 400 mm deep x 2500 mm high (max.)(750 mm HEIGHT/ 1200mm HEIGHT)	sqmt	4.49			
10	SHUTTERS WITH FRAME FOR ELECTRICAL PANELS Providing and fixing 18mm thk. Com ply	sqmt	5.46			
11	Providing and erecting in position, free - standing table as per drawing and conforming to the basic structure of 19 mm thick BWR grade plywood for sides and modesty panel, finished with 1.00 mm thick laminate sheet of approved shade and make, including inner faces (colour combination, shall be strictly as per Bank's approved standard). Table top shall be well finished with laminate of approved make.					
	drawer-cum-cabinet unit of approximate overall size of 400 x 500 x 600 mm (w x d x h) of 19 mm thick BWR grade plywood and 12/6 mm thick BWR grade plywood. . <u>The drawer unit shall be finished with 1.00 mm thick laminate sheet of approved shade including inner faces of cabinet shutters.</u>					
	Readymade keyboard drawer of ebbco or approved) and all necessary accessories , suitably suspended below table top;					
	Readymade CPU holder with swivel facility (approved make)					
	Quoted rates shall also include cost of zinc polished steam beach wood moulding to edges plywood surfaces ; approved drawer-slides , concealed type auto - closing shutter hinges and locks with keys in duplicate ; other necessary hardware and accessories including satin finish S.S handles, knobs and wire - managers etc. of approved quality.					
a	a) Manager table size of 1800 x 900 X 750 mm	Each	1.00			
b	Officer's table size of 1200 x 900 X 750 mm	Each	0.00			
c	Supplying and erecting running counter 750 mm deep and 750mm high specification same as above.	Rmt	2.74			
d	Side table 1100 x 750x750 (Credenza)	Each	4.00			
e	Providing and erecting in position Cash Counter as per standard design comprising of clerical					
	All visible surface shall be finished in specified laminate of approved make on the drawer and table top, on the apron.					
	Each cash work station shall comprise of the following : Cash drawers with approved telescopic channels for drawer - slides , automatic locks (keys in duplicate) and other necessary hardware and accessories including satin finish S.S handles of approved quality . Readymade CPU holder with swivel facility (CPU HL SW, Ebbco or similar)	Rmt	1.37			
	Quoted rates shall include cost of necessary hardware, viz. handles, locks with keys in duplicate , etc.					
12	Supplying andfixing suggestions box/cheque drop box of overall size 450 mm long x 300 mm deep x 500 mm high made of 19 mm thick phenol formaldehyde bonded ply, all as in drawing, complete with hardware fittings and fixtures of approved make and quality.					
	All exposed surfaces of block board are to be finished with 1.0 mm thick laminate (Merino steam beach. Inner faces of plywood surfaces are to be finished with french polish.					
	Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved design and quality.	Each	2.00			
	WALL PANELLING					

S. N	ITEM DESCRIPTION	UNIT	QTY.	RATE	AMOUNT (Rs.)	AMOUNT (IN WORDS)
13	PANELLING ON WALL & COLUMNS - Providing and fixing panelling on wall. Framing shall consist of Heavy duty Aluminium Box Sections 50mm x 25 mm @ 600mm c/c Both ways horizontally and vertically on the wall. This framing would be covered by 12 mm thk. comm. Ply finished in approved 1.0 mm. Thk. Laminate. Wooden moulding, lipping etc. finished in melamine polish as directed by Bank / architect shall be provided wherever required.	sqmt	32.28			
	MISCELLANEOUS					
14	Supplying and erecting wall mounted Customers' writing top 450x 1350 mm made of (a) top will be 12 mm toughen glass with bevelling and machine polish work (b) bottom will be 19 mm thick B.W.R grade plyboard supported on SS wall brackets. Exposed board top and sides are to be finished with 1.0 mm thick laminate. Item Includes Providing and fixing 19 mm celotex Board (Pin up board) covered with textured felt of blue color by coca nails and it shall be fixed to wall by concealed pelmet clip.	Each	1.00			
15	Supplying and fixing in position 89 mm wide Venetian blinds verticals "Vista - Royale" or approved equivalent make to the window openings .	Sqmt	4.46			
16	BOXING FOR ROLLING SHUTTER Providing & fixing ¾" marine ply boxing for the rolling shutters. Necessary wooden framing shall be provided. The boxing shall be finished on all exposed sides by 1.5 mm laminate and internally with enamel paint. Note : rate shall include all necessary hardware fittings, etc.	Sqmt	8.49			
17	Dismantelling Existing Partition & False Ceilings & other items and disposing at proper place as directed by the bank / Architect	Job	1.00			
	Total (Without G.S.T.)					
	NOTE- ITEMS USED SHOULD BE STRICTLY FROM BANK APPROVED MATERIALS LIST.					