

ZOK/GAD/2026-27/122

Date: 29.06.2026



UCO Bank
Zonal Office
75/4 Siddhi Sadan
Halsey Road, Kanpur – 208001
Phone-8869935001, 8789356663
Email - zokanpur.gad@uco.bank.in

RFP for Furnishing & Electrical works at Bank's Achnera Branch situated at Adarsh Bazar, Bharatpur Road, Achnera, Agra 283101 Uttar Pradesh.

Part – I (Technical Bid)

The information provided by the bidders in response to this RFP Document will become the property of the Bank and will not be returned. The Bank reserves the right to amend, rescind or reissue this RFP Document and all amendments will be advised to the bidders and such amendments will be binding on them. The Bank also reserves its right to accept or reject any or all the responses to this RFP Document without assigning any reason whatsoever. This document is prepared by UCO Bank for Interior Furnishing, electrical and Air Conditioning works at Bank's Achnera Branch situated at Adarsh Bazar, Bharatpur Road, Achnera, Agra 283101 Uttar Pradesh. It should not be reused or copied or used either partially or fully in any form.

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Branch/ Office- ZONAL OFFICE, Email: zo.kanpur@uco.bank.in, zokanpur.gad@uco.bank.in Contact

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Notice Inviting Tender

UCO Bank invites sealed tender offers (technical and financial offer) from our empanelled contractors for Furnishing and Electrical works at Bank's Achnera Branch situated at Adarsh Bazar, Bharatpur Road, Achnera, Agra 283101 Uttar Pradesh.

A) The bidder (also called the vendor or bidder through this document) selected through this bidding process shall own the single point responsibility for fulfilling all obligations and providing all deliverables and services required for successful implementation of the project.

B) Salient Features

Tender Reference	ZOK/GAD/2026-27/122 dated 29.06.2026
Name of the work	Furnishing, Electrical & AC works at Bank's Achnera Branch situated at Chandan Ganj, Achnera Unnao – 209821 _ Uttar Pradesh.
EMD	EMD: a) EMD of 1) Rs. 5,000/- for furnishing work 2) Rs. 7,000/- for electrical & AC works. DD must be submitted with Technical Bid (Part-I) in the form of pay order /demand draft in favour of UCO Bank, payable at Kanpur. Not Applicable for MSME (Document related MSME to be furnished Under Part-I). b) EMD of unsuccessful bidders will be released (without any interest). c) EMD of L-1 bidders will be released (without any interest) after submission of Performance Bank Guarantee. d) However, if Successful tenderer withdraws their acceptance before completion of Work, UCO Bank will have the right to forfeit the Earnest Money Deposit without making reference.
Last date and time for	Off line original hard copy of Part-I and Part-II of





submission of tender	tender document to be submitted by 06.07.2026 to 13.07.2026 upto 16:00 hrs at UCO Bank, GAD, Kanpur Zonal Office, 75/4 Siddhi Sadan, Halsey Road, Kanpur -208001
Date of opening of tender	Technical and financial bids to be opened on 14.07.2026 at 11:00 hrs.
Time for completion	30 Days from issue of work order
Address of communication	UCO Bank, Kanpur Zonal Office General Administration Department 75/4, Siddhi Sadan, Halsey Road, Kanpur-208001
Email	zokanpur.gad@uco.bank.in
Phone No.	8869935001, 8789356663
Architect for technical clarifications and drawings	Ar. Archana Yadav Contact - 9319102421
Mode of submission	Offline hard copy
Contents of technical bid (Part-1)	a. Original Demand Draft of EMD (Not Applicable for MSME (Document related MSME to be furnished). b. Bidder's Covering letter (Annexure 1) Empanelment Letter suitable for the said category Issued by any of our Zonal office.
Validity of tender	90 (Ninety) days from date of opening

C) Submission of tender

The envelope containing Part-I of tender should be super scribed clearly "Part-I (Technical Bid)" with the name of work and will be addressed to 'The Zonal Manager, UCO Bank Kanpur Zonal Office' and must be submitted on or before the stipulated date & time of submission of tender. The financial bid should be submitted in one big non window-envelope in the same envelope containing envelope of Technical Bid. The sealed envelope should be super-scribed as "Furnishing, Electrical & AC works at Bank's Achnera Branch situated at Adarsh Bazar, Bharatpur Road, Achnera, Agra 283101 Uttar Pradesh"

1. The documents should be submitted to UCO Bank, Kanpur Zonal Office General Administration Department, 75/4, Siddhi Sadan, Halsey Road, Kanpur-208001 within stipulated time frame.





D) Miscellaneous items

1. Vendor's representatives will be allowed to be present during opening of bids at their cost.
2. In case date of pre-bid meeting, last date of receipt or opening of tender are declared as holiday, the respective date shall be treated as deferred and will be re-scheduled to next working day correspondingly.
3. It may be noted that the requirement given in this RFP is indicative only.
4. Tenders/offers through email will not be accepted.
5. Bank reserves the authority to accept or cancel any or all tenders without assigning any reason.
6. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction in Price Bid is not duly signed and dated by the bidder are liable to be rejected.
7. In the event that the L-1 vendor fails to meet the eligibility criteria or is unable to complete/execute the assigned work, the Bank reserves the right to award the tender to the L-2 or L-3 vendor, provided they agree to execute the work at the same rates quoted by the L-1 vendor.


Zonal Head
Kanpur Zonal Office





Eligibility Criteria

1. The contractor must be empaneled contractor of UCO Bank.
2. The contractor must apply only in that trade (furnishing, electrical & air conditioning works) in which he has been empaneled in the Bank.

Evaluation Criteria

Lowest Bid Value will be evaluated on lowest price offered by the bidder against Financial Bid.

Rejection of Bids

The bid is liable to be rejected summarily if:

- i) Tenders are not received in two parts in separate envelopes.
- ii) It is not in conformity with the instruction mentioned in this tender document.
- iii) If it is not accompanied by requisite tender cost and EMD as stated above.
- iv) It is received after expiry of the due date and /or time.
- v) It is evasive and contains incorrect information.
- vi) If there is canvassing of any kind.
- vii) It is submitted anywhere other than the tender box or to the addressee.
- viii) If any indication of price/rate/charges is being found in Part-I of the tender.
- ix) If the bidder has applied in that trade in which he/she is not empaneled.





ANNEXURE – I

To
Zonal Head
UCO Bank Zonal Office
Kanpur

Sir

1. We have carefully examined all the contents incorporated in the various parts of this Tender Document no dated and taken note of all the terms & conditions stated in the Tender Document in its various parts.
2. We hereby agree to abide by and fulfil all other Terms and Conditions of the Tender.
3. We also agree to keep the retention money clause as mentioned in the tender document.
4. The integrity and letter of undertaking and indemnity submitted by us during empanelment in Bank's list of empaneled contractors shall be binding on me during the course of this work.

For and on behalf of

(With seal)

Signature _____

Name _____

Designation _____

DULY AUTHORIZED SIGNATORY



_____ day of _____ 2025

ANNEXURE-II
TECHNICAL SPECIFICATIONS
Approved Make

APPROVED MAKE OF MATERIALS		
1.	False Ceiling/Channels	India Gypsum/Armstrong/AMF/Saint Gobain
2.	Aluminium Framework/Aluminium Section	Jindal/Tata
3.	Wood Skirting/Moulding/Lipping/Beading	C P Teak
4.	Wood Preservative	ST P Pentaphene Pale / Termiseal by PCI / Bison by British Paint
5.	Fire Retardant Paint	Industrial grades of Nobel/Viper
6.	Marine Ply with ISI:710 Mark	10 BWR Green/Century/Archid (Sub-brand is not accepted)
7.	BWP Block Board (IS:1659)	IS:710 BWR Green/Century/Archid (Sub-brand is not accepted)
8.	Laminate (1 mm thick)	Merino Lam / Green lam / Century mica / Sun mica
9.	Door Closure (Heavy Duty)	Ebco / Ozone / Dorma / Godrej
10.	Door Lock	Godrej/Ebco
11.	Door Handles	Godrej / Hafele / Hettich / Ebco
12.	Drawer/Storage Handle	Godrej / Hafele / Hettich / Ebco
13.	Drawer/Storage lock (Multipurpose)	Godrej / Hafele / Hettich / Ebco
14.	Night latch	Godrej
15.	Screws	GKF/Nettle Fold
16.	Hinges	CIEF
17.	Sliding telescopic drawer channel	Ebco / Kombo / Earl Behari / Efficient Gadgets
18.	Cable Organiser	Ebco/Innofitt Systems (CM 63C)
19.	Adhesive	Fevicol SH / Araldite
20.	Soft Board	Jolly Board
21.	Vertical/Roller Blinds	Mac / Vista / Wincab
22.	Glass	Modiguard / AIS / Saint Gobain
23.	Paints (Synthetic Enamel / Acrylic Emulsion)	Asian Paints / Berger / Dulux
24.	PVC Flooring	Krishna Vinyl / Armstrong / Birla
25.	Texture Paint	Asian Paints / Berger / Dulux
26.	G I Pipe	TATA(Medium)/Jindal Steel
27.	Cement	Ultratech/Ambuja/ACC
28.	Vitrified tiles	Johnson/Kajaria/Nitco/ASL





29.	Ceramic Tiles	Johnson/Kajaria/Nitco/ASL
30.	ACP	Alucobond/Alstone/Eurobond
31.	Veneer (4mm)	Century/Ply
32.	All materials not covered above	As per sample approved by Bank/Architect



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RFP for Furnishing & Electrical works at Bank's Achnera Branch situated at Adarsh Bazar, Bharatpur Road, Achnera, Agra 283101 Uttar Pradesh.

Part – II (Financial Bid)

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UCO BANK ZONAL OFFICE KANPUR					
BOQ FOR FURNISHING WORKS AT : ACHHNERA BRANCH AND ATM, DISTT. AGRA					
S.No.	Description of Item	Quantity	Unit	Rate	Amount
1	PARTITIONS				
A	Framework				
	Providing and fixing in position Full Height partition in framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm heavy duty GI Box Sections (1.6 mm) with 8 mm thick ply on both sides finished with 1 mm thick laminate as mentioned below.				
	The necessary openings and provisions in the framework for Electrical Conduits, modular electrical boxes, AC Grills & pipes, AC Ducts / louvers, doors / glazing etc. should be provided as per site requirements while keeping the structural integrity and strength of the framing intact.				
	The GI frame members shall be fixed rigidly to the floor, columns, RCC Ceiling and beams.				
B	Laminate				
	1.0 mm thick matt finish laminate (shade and design as per Bank's scheme) pasted over approved ply with approved adhesive.				
	Laminates shall be combination of 3 colours - as per bank's guidelines to be approved from the Bank prior to application.				
	Partition shall have 100 mm high skirting from the finished floor in the bank's approved shade and a 100 mm high top band from the soffit/ceiling/visible top of the partition in bank's approved shade.				
	Remaining Area to be covered with bank's approved colour.				
	Note :				
	In case of false ceiling, the vertical GI members to be fixed to RCC ceiling but the				





	area of partition payable will be below the false ceiling only.				
	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.				
(i)	MANAGER CABIN PARTITION (PARTLY GLAZED - FULL HEIGHT)	80.75	sq.ft.		
	Providing and fixing both side laminated partly glazed partition using framing, ply and laminate as per details mentioned in A and B.				
	The partition shall be solid till 3'-6" height and glazed with 6 mm thick clear float glass in size 3'-6" (H) & 4'-0" (W) or of appropriate size as per site requirements.				
	All sides of the glazing must be provided with teakwood beading on both faces and finished with 2 coats of Melamine polish.				
	Solid partition to be provided over the fixed glazing till soffit of false ceiling / Roof / RCC Ceiling.				
	All exposed edges shall be fixed with teakwood lipping of appropriate thickness enough to cover the entire exposed edges and frame opening for fixed glazing / doors chowkhat / windows (75 mm x 75 mm thick sections or as per site) with 2 coats of Melamine polish.				
	The rate quoted must be inclusive of the 32 - 35 mm thick door (Size - 7'-0" X 3'-0") made with commercial plywood of approved make with 1.0 mm thick matt finish laminate pasted over plywood along with skirting and top band on both sides of the door as per Bank's colour scheme along with making 8 - 10 mm glass opening of size 18"(W) X 48"(H) positioned at the horizontal centre & 5'-0" height for visibility with proper teakwood framing and polishing.				
	The exposed edges of the door must be finished with teakwood lipping with 2 coats of Melamine polish.				





	Item shall also include supply and installation of frosting film of approved make with approved artwork.				
	Film shall be of approved make, self-adhesive with bubble free installation to be done on clean glass.				
	The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100 mm long x 5.5 mm thick), screws, Hydraulic Door Closer, Mortise Lock Assembly, SS Handles on both sides & Brass Door Stopper etc. as per approved makes.				
(ii)	SOLID PARTITION (FULL HEIGHT) - BOTH SIDE LAMINATED	306.00	sq.ft.		
	Providing and fixing both side laminated solid partition using framing, ply and laminate as per details mentioned in A and B.				
	All exposed edges shall be fixed with teakwood lipping of appropriate thickness enough to cover the entire exposed edges and frame opening for doors chowkhat (75 mm x 75 mm thick sections or as per site) with 2 coats of Melamine polish.				
	The rate quoted must be inclusive of the 32 - 35 mm thick door (Size - 7'-0" X 3'-0") made with commercial plywood of approved make with 1.0 mm thick matt finish laminate pasted over plywood along with skirting and top band on both sides of the door as per Bank's colour scheme.				
	The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100 mm long x 5.5 mm thick), screws, Hydraulic Door Closer, Mortise Lock Assembly, SS Handles on both sides & Brass Door Stopper etc. as per approved makes.				
	The exposed edges of the door must be finished with teakwood lipping with 2 coats of Melamine polish.				
(iii)	LOW HEIGHT PARTITION (HEIGHT 4'-0") - (BETWEEN WORKING COUNTERS, CUBICLES &	36.00	sq.ft.		





	SUPPORT FOR FLAP DOOR)				
	Providing and fixing both side laminated solid partition using framing, ply and laminate as per details mentioned in A and B.				
	The partition shall be solid till 3'-0" then glazing with 8 - 10 mm thick clear float glass of 1'-0" Height & supported on 4" wide solid partition pillars on both sides of the glass.				
	<i>The rate quoted must also include installing / affixing all necessary fittings like 2 Nos. SS Butt Hinges (100 mm long x 5.5 mm thick), screws, tower bolts on both sides & Brass Door Stopper etc. as per approved makes.</i>				
	The exposed edges of the glass shall be bevelled, grinded and machine finished to render smooth edges.				
	The glass in the partitions shall be fixed with beading / moulding on both sides.				
	All exposed edges shall be fixed with teakwood lipping of appropriate thickness enough to cover the entire exposed edges and frame opening for fixed glazing / doors chowkhat / windows (75 mm x 75 mm thick sections or as per site) with 2 coats of Melamine polish.				
	Item shall also include supply and installation of frosting film of approved make with approved artwork.				
	Film shall be of approved make, self-adhesive with bubble free installation to be done on clean glass.				
(iv)	CASH CABIN PARTITION (HEIGHT - 7'-6")	52.50	sq.ft.		
	Providing and fixing both side laminated Solid partition for cash cabin using framing, ply and laminate as per details mentioned in A and B.				
	The partition shall be solid till 4'-0" height and thereafter an opening of 2'-6" Height & 2'-6" width (or of appropriate size as per site requirement) for Aluminium Decorative Grill (12 mm thick having hexagonal openings) which shall be provided with double sided 2				





	coat Melamine polished teakwood beading				
	Rest of the height shall be solid partition till the height of 7'-6" from the finished floor.				
	All exposed edges of ply shall be fixed with teakwood lipping of appropriate thickness (75 mm x 75 mm thick sections or as per site) enough to cover the entire exposed edges and frame opening for aluminium grill / doors chowkhat / windows etc.) with 2 coat melamine polish				
	<i>The rate quoted must be inclusive of the 32 - 35 mm thick door (Size - 7'-0" X 3'-0") made with commercial plywood of approved make with 1.0 mm thick matt finish laminate pasted over plywood along with skirting and top band on both sides of the door as per Bank's colour scheme along with making 6 mm thick glass opening</i>				
	<i>made with commercial plywood of approved make with 1.0 mm thick matt finish laminate pasted over plywood along with skirting and top band on both sides of the door as per Bank's colour scheme along with making 6 mm thick glass opening.</i>				
	The exposed edges of the glass shall be bevelled, grinded and machine finished to render smooth edges.				
	Item shall also include supply and installation of frosting film of approved make with approved artwork.				
	Film shall be of approved make, self-adhesive with bubble free installation to be done on clean glass.				
	A 2" deep slip tray made of 6 mm thk. MDF covered with 1.0 mm thick White matt laminate with edges finished with teakwood beading and 2 coats of Melamine polish to be affixed at a height of 4'-0" from the finished floor on the side partition adjacent to the passing Officer's counter at an appropriate				



	slot to ensure convenient usage by both staff members.				
	The slip tray must be 6" wide 10" long and must be positioned such that it must be emanating 4" on either side of the partition.				
	The front edges of the partitions i.e., the edges visible to the customers, shall be finished with 1.0 mm thick laminate of bank's approved shade.				
	The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100 mm long x 5.5 mm thick), screws, Hydraulic Door Closer, Night Latch, SS Handles on both sides & Brass Door Stopper etc. as per approved makes.				
(v)	SOLID PARTITION (FULL HEIGHT) - CEMENT FIBRE BOARD (FOR UPS ROOM AND ELECTRICAL PANEL)	129.75	sq.ft.		
	Providing and fixing both side solid partition using framing and laminate as per details mentioned in A and B.				
	The skin of the partition shall be made out of 10 mm thick cement fiber board and finished with 1 mm thick laminate of approved shade and scheme on the customer side (visible to customers) and 2 coats of Ivory White Enamel paint on the internal side (not visible from the customer lobby).				
	The rate quoted must be inclusive of the providing one pane door for UPS room (Size - 7'-0" x 2'-9") & 2 panes door (Size - 7'-0" x 2'-0" for electrical panel) or door sizes as per site requirements in combination of 6 mm thk. cement fibre board and 19 mm thick approved block board pasted / screwed together to form a single entity and finished as per matching scheme.				





	The blockboard shall be on the outer side and shall be pasted with 1.0 mm thick matt finish laminate along with matching skirting & top bands as per Bank's scheme and the cement fiber side of the door shall be on the inside with 2 coats Ivory White Enamel paint over a coat of primer.				
	Exposed edge of door thickness shall be finished with teakwood lipping & Melamine polish.				
	<i>The rate quoted must also include installing / affixing 12" X 6" Aluminium louvers at the horizontal centre of the door panes at suitable height along with all other necessary hardwares & fittings such as 4 Nos. SS Butt Hinges (100 mm long x 5.5 mm thk.), screws, mortise lock, brass tower bolt, SS Handles on both sides, magnetic ball catchers etc of approved makes.</i>				
(vi)	FLAP DOOR (HEIGHT - 4'-0")	16.00	sq.ft.		
	Providing and fixing of flap door using 19 mm thick blockboard of approved make laminated on both sides with 1 mm thick laminate of approved shade as mentioned above.				
	The exposed edges of the board shall be finished with teakwood beading of appropriate thickness (enough to cover the entire exposed edges).				
	<i>The rate quoted must also include a vertical brass tower bolt assembly, 2 Nos. SS Butt Hinges (100 mm long x 5.5 mm thk.), screws & magnetic ball catchers etc. of approved makes.</i>				
	There shall be 100 mm high skirting at the bottom of the door with 1 mm lamination in banks' approved shade & a 100 mm high top band of bank's approved colour at the vertical top of the door so as to match the surrounding scheme				
	lamination in banks' approved shade & a 100 mm high top band of bank's approved colour				





	at the vertical top of the door so as to match the surrounding scheme.				
2	COUNTERS & TABLES				
A	TABLES & CLERICAL / WORKING COUNTER				
	Providing & Fixing Box type Tables and counters of size mentioned below as per branch drawing and layout.				
	The tables / counters are made out of 19 mm thick approved ply / block board framework for top, verticals, apron, sides, drawer unit with shelves, shutters, customer top, foot rest etc.				
	The sides, sliding shutters, front apron of drawer unit shall be made out of 12 mm thick approved ply while backs & bottom of drawer unit shall be made with 6 mm thick approved ply.				
	The drawer unit having overall size of 450 mm width x 750 mm height x 500 mm depth or size approved by the Bank shall be fixed on a suitable side of the table and counter as per layout.				
	The drawer unit shall consist of 3 nos. of sliding drawers of equal height to cover the entire height of the unit & each must be 450 mm deep or of size & number as approved by the Bank.				
	Each drawer shall have SS handles with multipurpose concealed lock.				
	The drawers shall be fixed with telescopic SS sliding channels of approved make with easy push-pull mechanism.				
	A uniform 100 mm high skirting shall be provided at the visible bottom of the side unit with 1.0 mm thick laminate of bank's approved shade.				
	A fixed footrest made with T.W. member of size 4" X 1.5" finished with french polish shall also be provided at the bottom of the inside of the tables and counters at a comfortable height.				





	The working top of Branch Manager Table shall be provided with 10 mm thick clear glass on top with edges bevelled and machine finished to render smooth edges.				
	Grooves / openings for cable managers shall also be provisioned in the table and glass along with supply & fixing of cable manager.				
	The shape of the top glass shall be prepared / cut in such a manner that the entire surface of the working top of the Branch Manager Table should be covered by the top glass.				
	All the open surfaces of the tables, counters and drawer units shall be completely covered with 1 mm thick laminates.				
	The front apron and visible side apron(s) of the counters and tables shall be provided with 100 mm top band of 1.0 mm thk. laminate of bank's approved shade & 100 mm skirting of 1.0 mm thk. laminate of bank's approved shade.				
	The remaining area shall be provided with 1.0 mm thick laminate.				
	The counter and table top shall be provided with 1.0 mm thick laminate of bank's approved shade.				
	The other exposed edges shall be finished with teakwood lipping & 2 coats of Melamine polish.				
	All inner surfaces shall be finished with approved 0.8 mm thick laminate of Ivory White shade of approved make.				
	All table and counters shall be provided with sliding key board unit of size 12" X 20" made of 19 mm thick approved board finished with 1.0 mm thk. laminate and mounted with telescopic channels of approved make on the sides made out from 12 mm thk. approved board with 1.0 mm thick laminate.				
	All exposed edges to be finished with teakwood beadings of appropriate size and 2 coats of Melamine polish along with all other finishes / hardware / fittings etc. required to complete the job.				
(i)	Branch In-charge Table of Size : 6'-0" (L) X 3'-0"	1		nos.	





	(W) X 2'-6" (H)				
(ii)	Officer Table of Size : 5'-0" (L) X 2'-6" (W) X 2'-6" (H)	0	nos.		
(iii)	Clerk / Daftari Table of Size : 4'-6" (L) X 2'-6" (W) X 2'-6" (H)	0	nos.		
(iv)	Reception / Daftari table of size : 6'-0" (L) X 2'-0" (W) X 2'-6" (H)	0	nos.		
(v)	Staff Counters of width of working top : 2'-6" (W) & Height : 2'-6" (H)	20.00	r.ft.		
B	CASH COUNTER				
	Same as S.no. 2A but the cash counter shall have two working tops viz. one working top at height of 2'-6" for staff & other, the customer top at height of 4'-10" for customer use.				
	The customer top shall be 450 mm wide of length as mentioned below and shall be fabricated such that it is projected 150 mm outwards i.e. towards the customer.				
	<i>The rate quoted must include full front portion and customer top of mentioned height and style made out of 19 mm approved ply and 1.0 mm thick laminate of design as approved by the Bank, along with 12 mm plain float front glass which should be 3'-0" high over and above the customer top and of required length as mentioned below.</i>				
	A support partition shall also be provided on top of the glass till a height of 7'-6" from the finished floor.				
	The partition over the glass shall be made out of 19 mm thk. approved board finished with 1.0 mm thick laminate of bank's approved shade.				
	The front glass shall be fixed rigidly over the customer top with teakwood beadings on both sides finished with 2 coats of Melamine polish.				
	Two openings / slits shall be provided in the front glass - one opening of 300 mm x 150 mm on the horizontal centre at the bottom of the glass and another 3" wide horizontal slit at the vertical centre of the front glass for				





	convenient cash and voice transaction.				
	The glass edges shall be bevelled on all exposed edges on both faces to ensure safe & smooth edges.				
(i)	Cash Counters of width of working top : 3'-0", width of customer top : 1'-6" & heights as per description above.	5.00	r.ft.		
3	STORAGE CABINETS & CREDENZAS				
	Providing & placing in position box type storage cabinets & Credenzas 18" deep & height as given below made out of 19 mm approved board with 1 mm laminate with shade as per Bank's approved scheme.				
	The top of the low height storages / credenzas shall be finished with 1.0 mm laminate of bank's approved shade.				
	The sides, partition, top, shelves & bottom shall be made out of 19 mm thk. approved board and back made out of 6 mm thk. approved ply.				
	Item shall have one 6" high drawers on top made out of 19 mm thick approved ply complete with handles, locks etc. of approved makes.				
	The shutters made out of 19 mm commercial plywood finished with 1.0 mm thk. laminates of approved scheme on the outer surface shall cover the remaining space available below the drawers.				
	All inner surface shall be finished with 0.8 mm thick laminate of bank's approved colour with matching edge tapes for all exposed edges.				
	A 100 mm high top band shall be provided on top front face of the storage cabinets & credenzas finished with 1 mm thk. Laminate of bank's approved colour & 100 mm high skirting finished with Laminate of bank's approved colour shall be provided.				





	The drawer must be finished with 1.0 mm thk. laminate of shade as per Bank's scheme on outer surface and 0.8 mm thick laminate of bank's approved colour on the inner surfaces.				
	The drawers shall be supported with SS telescopic sliding channels of approved make with smooth push-pull mechanism along with SS handles and individual locks.				
	The shutters below the drawer shall be supported with soft close clip-on SS Hinges of approved make of required number depending upon the size of the shutter.				
	Each shutter shall be supplied with necessary accessories and hardware such as individual locks, SS handles, magnetic ball catchers, SS tower bolts, individual locks etc. of approved makes screwed and fixed rigidly.				
	Horizontal shelves & vertical planks made out of 19 mm thick commercial board shall be provided inside the shutters in such a manner to create optimum number of storage chambers each of equal storage space depending upon the size of the cabinets & credenzas.				
	shall be provided inside the shutters in such a manner to create optimum number of storage chambers each of equal storage space depending upon the size of the cabinets & credenzas.				
	These partitions shall be finished with 1 mm thick laminate of bank's approved colour on all faces and exposed side (thickness) edges of the partition members shall be finished with teakwood lipping and 2 coats of Melamine polish.				
(i)	Side credenza adjacent to the tables and counters (2'-6" High & 3'-0" Wide or as mentioned in layout) Same as S.no. 3 but with 1 nos. 6" high drawers at top & shutters below drawer.	26.25	sq.ft.		
(ii)	Low Ht. Storage (2'-6" High) (B.M. Cabin and Cash Cabin only) Same as S.no. 3 but with 1 nos. 6" high drawers at top & shutters below drawer.	21.25	sq.ft.		





(iii)	Low Ht. Storage (4'-0" High) (Space behind staff counters in Branch Hall only) Same as S.No. 3 but without drawers & with shutters fitted with SS butt hinges, vertical and horizontal shelves of appropriate size to utilize the entire space available as per layout for creating optimum space inside storage chambers at different heights.	44.00	sq.ft.		
4	FULLY GLAZED ENTRANCE PARTITION WITH DOOR Providing and fixing 12 mm thick Toughened glass Partition including door (Size - 2 nos. X 2'-6" x 7'-0" in branch & 1 nos. X 3'-0" X 7'-0" in ATM) in single or double panes as per layout drawing with pencil polish edges all around with necessary patch fittings assembly including top and bottom patches of approved make, patch fitting lock, heavy duty floor spring of approved make, D type matt finish SS handles of size 1'-3" on both sides of the door with Bank's logo & self-adhesive push-pull indication stickers on both sides etc. required to complete the work upto the satisfaction of Bank / Architect. Item shall also include supply and installation of frosting film of approved make with approved artwork. Film shall be of approved make, self-adhesive with bubble free installation to be done on clean glass.	102.00	sq.ft.		
5	CUSTOMER WRITING DESK Supply and fixing of free standing box type customer writing desk of required length, 42" height and 18" deep. The desk shall be made out of 19 mm thick approved block / ply upto the height of 36" and glass bins above (open towards the front for keeping challans) of size 6" X 6" each made up of 10 mm thick plain glass on back & side partitions of the bins affixed firmly to the base and the writing top over the bins shall be	1	nos.		





	made of 12 mm thk. clear glass, finished with smooth edges and sealed with silicon sealant.				
	The bottom of the desk shall consist of 2 nos. box type cabinets of size - 12" (W) x 24" (H) x 18" (D) made out of 19 mm thick approved ply with shutters with a viewing glass pane of appropriate size using 6-8 mm plain glass and 20 mm horizontal slit at the top of the shutter.				
	The shutter shall be complete with all accessories like lock, SS handles, SS Hinges etc.				
	All the exposed surfaces of the board shall be covered with 1 mm thk. laminate of approved shades and exposed edges to be finished with teakwood lipping and 2 coats of Melamine polish.				
	The exterior visible portion of the desk shall be finished with 1.0 mm thick approved laminate on visible sides as per bank's colour scheme with matching top band skirting (100 mm bank's approved shade Top Band and 100 mm bottom skirting of bank's approved colour).				
	All inner surfaces shall be finished with approved 0.8 mm thk. laminate in White shade.				
	Item shall include all required hardware & accessories such as SS clamps, screws, slits etc. to ensure that the rigid fixing of the desk members / parts and complete the item upto the satisfaction of the Bank / Architect.				
6	GLASS BARRIER	30.00	sq.ft.		
	Providing and fixing glass barrier in the front of clerical / working counters made out of 10 mm thick clear float glass with chamfered and polished edges.				





	The glass shall be supported at each end of the individual counters with low ht. partitions of required height made with 19 mm thick approved ply finished with 1 mm thick laminate of approved shade on all faces as per the design approved by Bank.				
	The glass should be clamped rigidly to the low ht. partitions with teakwood beading finished with Melamine polish along with necessary hardware / accessories as required.				
	The height of the glass barrier shall be 450 mm (or as directed by the Bank).				
	There shall be a 75 mm high slit at the bottom of the glass barrier just above the counter to ensure smooth transactions.				
	The length of the glass barrier in single piece must be equal to the length of the individual counter.				
	Item shall also include supply and installation of frosting film of approved make with approved artwork.				
	Film shall be of approved make, self-adhesive with bubble free installation to be done on clean glass.				
7	PANELLING				
A	WALL / COLUMN PANELLING (BM CABIN, CASH CABIN & BRANCH HALL)	292.25	sq.ft.		
	Providing and fixing in position wall panelling in 600 X 600 mm grid (horizontally and vertically) comprising of 25 mm X 50 mm heavy duty GI Box Sections (1.6 mm) with 6 mm thick ply finished with 1 mm thick laminate finish of approved shade and make.				
	The soffits of the doors / windows shall also be covered with panelling as well.				
	Item shall include 100 mm high skirting on bottom of the finished floor in banks' approved shade and a top band of 100 mm high from the soffit / ceiling / visible top height of the paneling in bank's approved shade.				





	Remaining area shall be finished with 1.0 mm thk. Laminate of bank's approved colour and make.				
	Notes -				
	The panelling shall be provided till soffit height of false ceiling.				
	In case of false ceiling, area of panelling payable will be below the false ceiling only.				
	Measurement of height shall be taken from finished floor only, in case of varying heights on either side of panelling, average height shall be considered.				
	Openings, doors & glass shall not be measured for payment.				
	In-case of wall not being true to plumb extra shims shall be provided. Nothing extra shall be payable in this regard.				
B	ACP WALL PANELLING (ATM, OUTSIDE FRONT WALLS AND BOXING FOR ROLLING SHUTTER ONLY)	0.00	sq.ft.		
	Providing & fixing in position ACP (Aluminium Composite Panel) wall panelling having minimum ACP thickness of 3 mm and minimum foil thickness of 0.25 mm on both sides with Aluminium framing tube sections of min 1.5" X 1" (20 gauge or down) @ 2'-0" C/C both ways.				
	Panels shall be neatly fixed to the frame with 3M or equivalent adhesive and joints shall be finished with silicon based sealant.				
	ACP shall be of approved make and in Ivory & banks' approved shade as per bank's approval				
	Item shall include proving & fixing additional sections as required for fixing Indoor AC units, proper access panel for ATM power point, proper locking arrangement for plug point by providing additional framing etc. complete.				
	The rate shall inclusive of necessary hardware fittings like hinges, screws, tower bolts sealant, trap door, locking arrangement etc complete.				





	Notes -				
	The panelling shall be provided till soffit height of false ceiling.				
	In case of false ceiling, area of panelling payable will be below the false ceiling only.				
	Measurement of height shall be taken from finished floor only, in case of varying heights on either side of panelling, average height shall be considered.				
	Openings, doors & glass shall not be measured for payment.				
	In-case of wall not being true to plumb extra shims shall be provided. Nothing extra shall be payable in this regard.				
8	FALSE CEILING				
A	GRID FALSE CEILING	500.00	sq.ft.		
	Providing and fixing in position approved acoustic mineral fiber tiles false ceiling with 600 mm x 600 mm x 15 mm thk. (Dune Micro look RH99 - Tegular) tile as per design using silhouette type framework as per manufacturer's specifications with suspenders wherever required.				
	Item shall include making necessary framework for AC ducting (if any), necessary cutout for difusers, ceiling suspended air-conditioners, light fittings, making grooves and trap doors for AC units in 12 mm thk. approved ply with stainless steel hinges & locks with moulding 1" x 1" for edges including finishing with White plastic emulsion paint etc. complete in all respect.				
	False ceiling shall be in proper line and level with taping & finishing.				
B	GYPBOARD FALSE CEILING	282.00	sq.ft.		





	Providing and fixing in position approved Gypsum board ceiling of 12 mm thk. boards on G.I. Framework as per manufacturer's specifications with drops as per drawing and finished with 2 coats of plastic emulsion paint bank's (approved colour combination) on all visible surfaces.				
	The item shall include making a 6" wide cove projected horizontally outwards and 3" below the grid ceiling level as per layout / instructions of the Bank.				
	The gypsum board ceiling shall be fixed rigidly with the grid ceiling along with necessary parameters / hardwares / accessories.				
	Notes -				
	<i>Only the plan area will be measured for the purpose of contractor's payment, no extra payment shall be given for design, coves etc.).</i>				
9	GLASS SHELVES	9.00	r.ft.		
	Providing and fixing glass panes / shelves of required sizes with all edges neatly grinded, polished and fixed to the wall surfaces using SS D-brackets.				
	The glass shall be 10 mm thk. plain glass of approved make				
	Item shall include all required arrangement / hardwares/ accessories to complete the job upto the satisfaction of Bank / Architect.				
	Note :				
	<i>For the purpose of contractor's payment, running length of shelf shall be measured.</i>				
10	CHEQUE DROP / SUGGESTION BOX (WITH GLASS FRONT)	2	nos.		
	Supplying and fixing wall mounted Cheque Drop Box / Suggestion Box of outer size 10" (D) X 12" (W) X 20" (H) with front openable partly glazed shutter, lock, slot for dropping cheques from top along with all required hardwares & accessories like SS handle, SS butt hinges etc.				





	to complete the job upto the satisfaction of the Bank / Architect.				
	The box shall be made out of 12 mm thk. approved plywood finished with 1 mm thk. approved laminate on outer faces & 0.8 mm thk. White laminate on all inner faces.				
	The front door shall have 6 mm thk. glass of size 6" x 12" fixed with beachwood beading.				
	All exposed edges of plywood shall be fixed with teakwood lipping of appropriate thickness enough to cover the entire exposed edges with 2 coats Melamine polish.				
	The box shall be complete with all accessories like SS hinges, SS Handles, Locks etc. of approved makes.				
11	NOTICE / PIN-UP BOARD	2	nos.		
	Providing & fixing 7.5 mm thick 48 mm X 48 mm opening size, White colour powder coated Aluminium grill at the top of the cash cabin fixed with 8 mm thick teakwood beadings of necessary width.				
	All the exposed wood / beadings shall be neatly finished with 2 coats of Melamine polish.				
	All the accessories used shall be concealed type.				
12	Aluminium GRILL FOR BULK CASH COUNTER TOP	37.50	sq.ft.		
	Providing & fixing Notice / Pin-up Board made of tag board of approved make & design of size 4'-0" X 3'-0" with powder coated Aluminum border / frame.				
	The board should be 3/4" thk. straw board with velvet type fabric covering of bank's approved colour and shade.				





13	DOOR MATS FOR ENTRANCE GATE	0.00	sq.ft.		
	Supply and laying of outdoor type Waterproof and weather resistant, rubber doormats in entrance of the Branch Main entrance Gate & ATM entrance gate.				
14	VERTICAL BLINDS	72.00	sq.ft.		
	Providing & installing flame retardant & waterproof 100 mm wide vertical blinds of approved make in combination of colours matching with the branch ambience (Colour combination or as approved by the Bank).				
15	PAINTING				
A	PLASTIC EMULSION PAINT	0.00	sq.ft.		
	Applying 2 coat of putty & Plastic emulsion paint (Asian) of approved make and shade of Ivory on walls including scrapping off, preparing the base ect color and shade to give an even and smooth surface on new work including necessary scaffolding, coat of cement primer etc. all complete as per direction of Bank.				
B	ENAMEL PAINT	0.00	sq.ft.		
	Applying 2 or more coats of Enamel paint (Nerolac / Asian) on wooden / steel doors & windows to give even & uniform surface in bank's approved Colour.				
16	SHIFTING	0	nos.		
	Shifting of existing counters or partitions as per approved layout, Mica Cleaning & Other maintenance works as per requirement.				
17	TEMPORARY CONNECTIONS	1	job		





	Making temporary connections, dismantling of counters as per branch requirement and shifting of points all across the branch and for workstations (Electrical, UPS and telephone) to enable smooth functioning of the branch during renovation all complete as per the instructions of the Bank's Engineer/Architect.				
	Item to include supplying all wires, cables, conduits etc. for the same.				
	Nothing extra shall be payable in this regard.				
TOTAL					

Sl. No.	Materials	Approved manufacturers / suppliers
1	Paint	I.C.I. (Dulex - Duco) / Asian paints / GoodlacNerolac
2	Plywood	BWR- Century/Green/Archid only Premium quality
3	Wood preservative	BWR- Century/Green/Archid only Premium quality
4	False ceiling	Armstrong , Indian gypsum board
5	Laminates	Sunmica/ Archid/Century/Green 1mm thick as per bank approved color
6	Screws	G.K.W./Nettle fold
7	Adhesive	Fevicol SH
8	Night latch	Godrej
9	Locks	Godrej
10	Aluminium door frame	Jindal
11	Glass	Modi/Asahi/Saint Gobain
12	Aluminium cladding	Eurobond/Altobond/Alukbond
13	Key board drawer	EBCO
14	Telescopic CPU stand	EBCO
15	Cable organiser(wire manager)	EBCO
16	Vitrified tiles	JhonsionsPerlto
17	Venetion blind	Vista, Luxaflex

Note : Plywood mentioned in the drawings as well as in bill of quantities should be IS: 710 BWR-Century/Green only Premium quality.





UCO BANK ZONAL OFFICE KANPUR

**DETAILS OF MEASUREMENT FOR FURNISHING WORKS AT : BRANCH & ATM AT ACHHNERA BRANCH AND
ATM, DISTT. AGRA**

S.No.	Description of Item	Nos.	L	B	H	Quantity	Units
1	PARTITIONS						
(i)	MANAGER CABIN PARTITION (PARTLY GLAZED - FULL HEIGHT)						
	BM Cabin	1	9.50		8.50	80.75	
Total						80.75	sq.ft.
(ii)	SOLID PARTITION (FULL HEIGHT) - BOTH SIDE LAMINATED						
	Passage front BM Cabin	1	13.50		8.50	114.75	
	Passage front BM Cabin	1	2.00		8.50	17.00	
	Stationary	1	2.00		8.50	17.00	
	Stationary	1	14.00		8.50	119.00	
	Passage near Strong Room	1	4.50		8.50	38.25	
Total						306.00	sq.ft.
(iii)	LOW HEIGHT PARTITION (HEIGHT 4'-0") - (BETWEEN WORKING COUNTERS, CUBICLES & SUPPORT FOR FLAP DOOR)						
	Divider Partition	2	4.50		4.00	36.00	
Total						36.00	sq.ft.
(iv)	CASH CABIN PARTITION (HEIGHT - 7'-6")						
	Cash Cabin Side	1	7.50		7.00	52.50	
Total						52.50	sq.ft.
(v)	SOLID PARTITION (FULL HEIGHT) - CEMENT FIBRE BOARD (FOR UPS ROOM AND ELECTRICAL PANEL)						
	Electrical Panel	1	7.00		7.00	49.00	
	UPS Room	1	9.50		8.50	80.75	
Total						129.75	sq.ft.





(vi)	FLAP DOOR (HEIGHT - 4'-0")						
	Flap Door	1	4.00		4.00	16.00	
Total						16.00	sq.ft.
2	COUNTERS & TABLES						
A	TABLES & CLERICAL / WORKING COUNTER						
(i)	Branch In-charge Table of Size : 6'-0" (L) X 3'-0" (W) X 2'-6" (H)	1				1	nos.
(ii)	Officer Table of Size : 5'-0" (L) X 2'-6" (W) X 2'-6" (H)	0				0	nos.
(iii)	Clerk / Daftari Table of Size : 4'-6" (L) X 2'-6" (W) X 2'-6" (H)	0				0	nos.
(iv)	Reception / Daftary table of size : 6'-0" (L) X 2'-0" (W) X 2'-6" (H)	0				0	nos.
(v)	Staff Counters of width of working top : 2'-6" (W) & Height : 2'-6" (H)	2	10.00			20.00	r.ft.
B	CASH COUNTER						
(i)	Cash Counters of width of working top : 3'-0", width of customer top : 1'-6" & heights as per description above.	1	5.00			5.00	r.ft.
3	STORAGE CABINETS & CREDENZAS						
(i)	Side credenza adjacent to the tables and counters						
	BM Cabin	1	3.50		2.50	8.75	
	Hall	1	3.50		2.50	8.75	
	Cash Cabin	1	3.50		2.50	8.75	
Total						26.25	sq.ft.
(ii)	Low Ht. Storage (2'-6" High)						
	BM Cabin	1	8.50		2.50	21.25	
Total						21.25	sq.ft.
(iii)	Low Ht. Storage (4'-0" High)						
	Hall	1	11.00		4.00	44.00	
Total						44.00	sq.ft.





4	FULLY GLAZED ENTRANCE PARTITION WITH DOOR						
	Branch Main Entrance	1	12.00		8.50	102.00	
Total						102.00	sq.ft.
5	CUSTOMER WRITING DESK	1				1	nos.
6	GLASS BARRIER						
	Clerical Counter	2	10.00		1.50	30.00	
Total						30.00	sq.ft.
7	PANELING						
A	WALL / COLUMN PANELING (BM CABIN, CASH CABIN & BRANCH HALL)						
	BM Cabin	1	13.50		8.50	114.75	
	BM Cabin	1	5.00		8.50	42.50	
	BM Cabin	1	8.50		6.00	51.00	
	Cash Cabin	1	7.00		7.00	49.00	
	Cash Cabin	1	5.00		7.00	35.00	
Total						292.25	sq.ft.
8	FALSE CEILING (Branch & ATM)						
A	GRID FALSE CEILING (Branch & ATM)						
	Hall	1	440.00			440.00	
	BM Cabin	1	6.00	10.00		60.00	
Total						500.00	sq.ft.
B	GYPBOARD FALSE CEILING (Branch & ATM)						
	Total Area Hall	1	600.00			600.00	
	Total Area BM Cabin	1	120.00			120.00	
	Hall	-1	440.00			-440.00	
	BM Cabin	-1	6.00	10.00		-60.00	
	Projection						
	Hall	1	92.00		0.50	46.00	



	BM Cabin	1	32.00		0.50	16.00	
Total						282.00	sq.ft.
9	GLASS SHELVES	3	3.00			9.00	r.ft.
10	CHEQUE DROP / SUGGESTION BOX (with glass front)	2				2	nos.
11	NOTICE / PIN-UP BOARD	2				2	nos.
12	ACP WALL PANELLING (For outside front walls, outer pillars of ATM and Boxing for Rolling Shutter Only)						
	Internal Walls						
	ATM	0	25.00		9.00	0.00	
	ATM Door	0	5.00		7.00	0.00	
	ATM Door Jambs	0	0.75		7.00	0.00	
	ATM Door Jambs	0	5.00	0.75		0.00	
	Outside Walls						
	Front Wall ATM	0	6.50		12.00	0.00	
	ATM Door	0	5.00		7.00	0.00	
	Front Wall Branch	0	30.00		12.00	0.00	
	Entrance Door	0	7.00		7.00	0.00	
	BM Cabin Window	0	5.00		5.00	0.00	
	Front Wall Window	0	5.00		5.00	0.00	
	Rolling Shutter						
	ATM	0	6.50		6.00	0.00	
	ATM	0	2.00		2.00	0.00	
	Branch	0	10.00		6.00	0.00	
	Branch	0	2.00		2.00	0.00	
Total						0.00	sq.ft.
12	Aluminium GRILL FOR BULK CASH COUNTER TOP						
	Cash Cabin	1	5.00	7.50		37.50	
Total						37.50	sq.ft.





13	DOOR MATS FOR ENTRANCE GATE (BRANCH & ATM)						
	Branch Main Entrance	0	6.00	5.00		0.00	
	ATM Main Entrance	0	5.00	5.00		0.00	
Total						0.00	sq.ft.
14	VERTICAL BLINDS						
	BM Cabin	1	6.00		6.00	36.00	
	Hall	1	6.00		6.00	36.00	
Total						72.00	sq.ft.
15	PAINTING						
A	PLASTIC EMULSION PAINT						
		0	23.50		10.50	0.00	
Total						0.00	sq.ft.
B	ENAMEL PAINT						
		0	23.50		10.50	0.00	
Total						0.00	sq.ft.

(Signature of bidder with seal) _____

Name _____

Designation _____

Note: The Bank reserves the right, neither to execute all items of work nor to execute the full quantity of items, as mentioned in schedule of quantitie





UCO BANK ZONAL OFFICE KANPUR

BOQ FOR ELECTRICAL WORKS AT : ACHHNERA BRANCH AND ATM, DISTT. AGRA

S.No.	Description of Item	Quantity	Unit	Rate	Amount
1	FUSE UNIT	1	set		
	SITC of 3 Nos. Kit Kat Rewirable Porcelain fuse carrier & Base with neutral link on wooden frame of 160 amp/415 Volt near meter Box complete with connections complete in all respect to the satisfaction of Bank.				
2	ELECTRICAL MAIN PANEL	1	job		
	Supply, delivery, installation, testing & commissioning of L&T make indoor wall / floor mounted type distribution boards made out of 2 mm thk. CRCA sheet metal duly acid treated, primed & painted with 2 coats of Enamel paint. Compartment arrangement for each equipment & bus bar chamber on the top of the panel running horizontal throughout its length duly lamp, vermin proof having provision of cable by conduit entry, earthing stud as per specification mentioned below duly factory wired confirming to the relevant IS & as per special conditions of contract, making good the damages. M.S. Cubical type Panel board should have hinged door at the front. The panel shall be provided with all accessories & following arrangements complete in all respect & direction of EIC (Before Placing the Panel order, firstly it passed by the Bank Authority, otherwise it will not considered). It shall have the following :				
	INCOMER :				
	1 nos. 100 Amp. TPN, MCCB (25 KA breaking capacity) with overvoltage protection as incomer for Main supply with shunt trip coil				
	Bus bars 200 Amp., 3 phase, 4 strips, 415 volts, 50 Hz. - Electrolytic grade Aluminum Bus Bars insulated with coloured Heat Shrinkable PVC Sleeves & duly supported on SMC/DMC moulded supports with Anti-tracking barriers.				
	There should be 2 sets of BUS BAR in such a way that AC load should not be connected to GENERATOR power.				





	100 amp Onload changeover with 1 nos. 125 amp 25 KA, TP MCCB for DG supply with 125 amp bus bar.				
	Instruments : Digital Multi function Meter (One for Main Power Supply & Other for Generator Supply) of standard make for displaying Input Voltage, Ampere, Power factor, KWH used with CTs.				
	Note :				
	All wiring and lugs inside the panel shall be of Copper to be fixed using nut-bolt & spring washer				
	All switchgears shall be properly marked with operation marks.				
	All MCB to be "C" series				
	OUTGOING :				
	4 Nos. 32/40 Amp. TPN MCB (For LDB/INVERTER, PDB, Branch UPS, ATM DB) from Generator Powered Bus.				
	1 Nos. 63 Amp. TPN MCB (For AC DB) from Non-Generator Powered Bus.				
	6-32 AMP DP MCB. 2 Nos (for Glow Sign board and Strong Room) from Generator Powered Bus.				
2a.	SURGE PROTECTOR DEVICE	0	set		
	Supply & Installation of SPD (Surge Protector Device) for general protection of main Electrical Panel Legrad Make Cat No. 412247 (3P+N) , 40 KA, T2- lmax 40KA/pole with complete wiring.				
3	ROTARY PHASE SELECTOR SWITCH	3	nos.		
	SITC of 40/63 Amp. Rotary Phase selector switch complete with RYB indication in enclosure for Branch's & ATM UPS input power network and Inverter complete in all respect as required.				
4	DISTRIBUTION BOARDS :				
a.	U.P.S. - TO BE LOCATED INSIDE UPS ROOM	2	nos.		
	SITC of the surface / recess mounting Double door MCB D.B. - Single phase distribution board (Consumer unit) for single phase incoming with IP 42 protection including Electrical connection, earthing, making good all the damages, painting, cleaning the site etc. complete as per site requirement and as directed including the followings accessories :				





	1 NOS 63 A DPMCB (10 kA)				
b.	U.P.S. (OUTGOING) - TO BE LOCATED INSIDE UPS ROOM	3	nos.		
	SITC of the surface / recess mounting Double door MCB D.B. - Single phase distribution board (Consumer unit) for single phase outgoing with IP 42 protection including Electrical connection, earthing, making good all the damages, painting, cleaning the site etc. complete as per site requirement and as directed including the followings accessories :				
	Branch UPS, ATM UPS & Output UPS Supply				
	1 NOS 40 A DPMCB (10 kA)				
c.	INVERTER INCOMER & OUTGOING MS BOX - TO BE LOCATED INSIDE UPS ROOM	2	nos.		
	SITC of 32/40 Amp. DP MCB (10 kA) in a MS enclosure Single Door complete complete in all respects as required.				
d.	LIGHT DISTRIBUTION BOARD	1	nos.		
	SITC of the surface / recess mounting following way 12 way SPN distribution board for single phase outgoing with IP 42 protection, direct on wall incl. the followings accessories incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc. complete as per site requirement and as directed.				
	INCOMER - Incoming Supply from Inverter output				
	1 No. DPMCB 40 Amp (10 kA)				
	OUTGOINGS				
	10 Nos SPMCB 6-10 Amp (10 kA)				
	SET AS ABOVE				
e.	POWER DISTRIBUTION BOARD	1	nos.		
	SITC of the surface / recess mounting following way MCB three phase distribution board (4 way TPN) with IP 42 protection, direct on wall incl. the followings accessories incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc. complete as per site requirement and as directed.				
	INCOMER				





	1 No. DP MCB 63 Amp (10 kA)				
	OUTGOINGS				
	12 Nos SP MCB 16/32 Amp (10 kA)				
	SET AS ABOVE				
f.	AC DISTRIBUTION BOARD	1	nos.		
	SITC of the surface / recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection , direct on wall incl. the followings accessories incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
	INCOMER				
	1 No. 63 Amp TPN MCB (10 kA)				
	OUTGOINGS				
	10 Nos SP MCB 25 / 32 Amp (10 kA)				
	SET AS ABOVE				
g.	ATM DISTRIBUTION BOARD (ATM DB - IF ATM ROOM AVAILABLE) - to be place near to ATM Room	0	nos.		
	SITC of the surface / recess mounting following way SPN DB with IP 42 protection, direct on wall incl. the followings accessories incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
	direct on wall incl. the followings accessories incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
	INCOMER				
	4 No. 6 to 25 Amp. SP MCB (10 kA)				
h.	12 WAY SPN DB	1	nos.		
	SITC of 12 WAY SPN Double Door DB complete with 1 No. 40 AMP DP MCB as incomer and 10 NOS. 6-10 AMP SPMCB as outgoing for Branch UPS power distribution to Computer points on Staff Counters / Tables.				





i.	8 WAY SPN DB	1	nos.		
	SITC of 8 WAY SPN Double Door DB complete with 1 No. 32 AMP DP MCB as incomer and 6 NOS. 6-10 AMP SPMCB as outgoing for UPS power distribution points for ESSENTIAL LODAS like CCTV System, Fire & Burglar Alarm Systems, Networking Rack, ATM (if separate ATM UPS not available) and select Light points powered by UPS.				
5	INDUSTRIAL PLUG SOCKET	1	nos.		
	SITC of 1 no. 10 A DP MCB with MS enclosure Industrial Plug Socket Unit with 16 A Socket & Plug top and 1.0 mtr long 3 core 2.5 Sqmm Copper flexible cable for strong room power supply switch board installed at STRONG ROOM/SAFE ROOM entrance Gate complete in all respect as required.				
6	CABLES				
	All cables / wires shall be routed through PVC conduits / bends / elbows etc., as required, of appropriate dia. The conduits shall be clamped firmly to the walls / columns / pillars etc. with clips / clamps and fasteners rigidly even if above false ceiling.				
	Complete job shall include cutting chiseling in walls, floor and making good of all chases / cuts etc. with combination of cement-mortar, including painting with type and shade of existing wall. The work shall be completed to the satisfaction of Bank.				
	NO CABLE / WIRE / CONDUIT SHALL BE VISIBLE IN THE BRANCH HALL / CUSTOMER LOBBY / STAFF WORKING AREA.				
a.	SITC of 4 Core 25.0 Sq.mm Copper conductor Armoured Cable for service line connection up to Kit kat fuse unit complete in all respect as required.	30.00	r.mt.		
b.	SITC of 4 core 16.0 Sq.mm Copper conductor Armoured Cable from Main Panel to AC DB & Power DB supply.	15.00	r.mt.		
c.	SITC of 4 core 16.0 Sq.mm Copper conductor Armoured Cable from Main Panel to Branch INVERTER / UPS input power supply.	12.00	r.mt.		
d.	SITC of 4 core 10.0 Sq.mm Copper conductor Armoured Cable from Main Panel to ATM UPS input power supply.	0.00	r.mt.		





e.	SITC of 2 runs of 6.0 Sq.mm and 1 no. of 2.5 Sqmm FRLS PVC Insulated Multistrand Copper conductor wire from selector switch to UPS to UPS Distribution boards & Light DBs.	110.00	r.mt.		
f.	SITC of Sub main Wiring for Glow Sign Board with 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper conductor FR PVC / XLPE insulated Wire in required dia. PVC conduit complete in all respects as required.	18.00	r.mt.		
7	AC POINT (High wall Split AC)				
a.	SITC of AC Point Wiring with 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper Wire & Industrial plug & Socket with 10/16 Amp. DPMCB complete in all respect as required by the Bank (for 1.0 / 1.5 TR Hi-Wall Split ACs).	1	nos.		
b.	SITC of AC Point Wiring with 4 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper Wire & Industrial plug & Socket with 10/16 Amp. DPMCB complete in all respect as required by the Bank (for 3.0 TR Cassette ACs).	3	nos.		
8	EARTHING				
a.	Preparation and commissioning of earth pits with PIP technology GEL type 50 mm dia 3000 mm long earth electrode. (One Dedicated Earthing for ATM UPS, Branch UPS and Main Electrical Panel).	3	nos.		
b.	Supply fixing and termination of 25 x 3 mm G.I. strip with earth station below ground level etc. as required.	22.00	r.mt.		
c.	SITC of Earthing conductor from earth terminal to load point with 10 sq.mm multstrand copper conductor FRPVC /XLPE insulated cable in required dia. PVC heavy duty conduit complete in all respect as required.	40.00	r.mt.		
9	UPS/RAW POWER POINT				





	Computer/Raw Power point wiring in heavy duty PVC conduit of IS specification of proper size with 3 nos 2.5 sq.mm single core PVC insulated stranded copper wire 1.1 KV grade (Finolex/Havells/Polycab/ RR Kabel / Richa/KEI or equivalent) and with all material supply installation and commissioning complete from UPS DB/PDB (Raw). The wiring shall be carried out on surface above false ceiling by chiseling the existing surface and plastering the same with cement etc. after fixing the heavy duty PVC conduit with all accessories like saddles screws, bends T-joint etc. 2 coats of painting Matching to the surface including supply installing, testing, commissioning of modular plate type switch and socket (Legrands / Havells or equivalent) for computer terminal on sheet steel enclosure (cadmium plated), duly fitted with screw to the steel conduit and fixed to the wall partition furniture with all interconnection and proper earthing. All the opening shall be covered with blank plate and be sealed to make the box vermin proof.				
a.	With 3 nos 6 A socket with single 16 A switch.	16	nos.		
b.	With 1 nos 6 A socket with individual 6 A switch	8	nos.		
c.	With 1 nos 16 A socket with individual 16 A switch.	0	nos.		
10	LIGHT / FAN POINT				
	Wiring for light / fan / exhaust fan points using 3 X 1.5 1.1 kV grade PVC insulated stranded copper conductor wire (Finolex / Havell's / Richa / RR kebel / KEI or equivalent) for phase, neutral and earth (with proper RYB color code) in 25 mm dia. heavy duty PVC conduit along with associated accessories like MS junction boxes, bends, saddles, screws etc. concealed in walls, floors, under flooring, below false ceiling or on surface as well as suspended from ceiling with 25 mm X 3 mm MS flat suspenders duly painted above false ceiling from individual light / Fan / Exhaust Fan point outlet etc. to individual modular type switch boards, 10 Amp modular plate type switches etc. (MK / Legrands / Havel's or equivalent), as required complete including circuit wiring with 3 X 2.5 sq.mm 1.1 kV grade PVC insulated stranded copper conductor wire and as per site requirements and as instructed by Engineer In-Charge.				
a.	One light point including the cost of 6 A modular switch.	40	nos.		
b.	Two light point including the cost of 6 A modular switch.	7	nos.		





c.	Three light point including the cost of 6 A modular switch.	4	nos.		
d.	Four light point including the cost of 6 A modular switch.	0	nos.		
e.	Ceiling Fan Point including the cost of 6 A Switch along with 5 step electronic fan regulator.	6	nos.		
f.	Wall Fan Point along with 6 A switch & 3 pin Socket.	10	nos.		
g.	Exhaust Fan Point along with 6 A switch & 3 pin Socket.	4	nos.		
h.	SITC of Call Bell Point & Call Bell.	1	nos.		
i.	6A Switch & Plug point in same switch board.	7	nos.		
j.	Cove light points including the cost of 6 A modular switch.	0	nos.		
11	DATA CABLING & POINT				
a.	Supplying and laying of D-link make CAT-6 (UTP) Cable in P.V.C. Conduit Complete with CAT-6 information outlet with plate & surface Box at individual Tables.	10	nos.		
b.	Supplying and fixing of 1 mtr long crimped patch cord	12	nos.		
c.	Supplying and fixing of 2 mtr long crimped patch cord	12	nos.		
d.	Supplying and fixing of 12 U Rack complete with exhaust fan, lockable front glass door, cable managers, electrical socket board etc.	1	nos.		
e.	Supplying and fixing of 24 port jack panel	1	nos.		
12	VOICE NETWORKING				
a.	Supply and fixing of 1 nos. 30 pair telephone MDF consisting of tag blocks, disconnecter type complete with powder coated metal enclosed, krone tag block mounting arrangement telephone distribution chart and locking arrangement (for P&T/EPABX).	0	job		
b.	Supplying and laying telephone cables 0.5 mm dia. 2 pair electrolytic tinned copper conductors PVC insulated and twisted pair with rip cord, including PVC conduits / Raceways and 2 Nos. RJ11 Telephone socket with plate and box. The rate shall include termination at both ends on tag blocks.	1	nos.		
13	FIRE & ELECTRICAL SAFETY INDICATION				





a.	Supply and installation of Vinyl sticker on Electrical DBs like, " Switch Off at Night", Switch Off For Safety, etc.	4	nos.		
b.	SITC of a set of indication lamp set (4 Nos. RED, YELLOW, BLUE & GREEN Color) in a concealed PVC modular box.	1	nos.		
c.	Wiring in heavy duty PVC conduit of IS specification of proper size with 2 runs of 1.5 sq.mm single core PVC insulated stranded copper wire 1.1 KV grade (Finolex / Havells / Polycab / RR Kabel / Richa / KEI or equivalent) and with all material supply, installation and commissioning complete from Computer Counter DBs, AC DBs, LDBs, PDBs outgoing to a set of indication lamp set (4 Nos. RED, YELLOW, BLUE & GREEN Color).	80.00	r.mf.		
d.	SITC of Angle holder complete in all respect with 9 W LED lamp	9	nos.		
e.	SITC of bright LED strip light with its electronic driver complete as required. (PHILIPS, WIPRO, HAVELLS, CG).	0.00	r.mf.		
f.	Supply and laying of ISI mark Electrical safety Insulating mat of dimension 1000 mm X 1000 mm in UPS Room.	1	nos.		
g.	Making temporary connections and shifting of points all across the Branch and for workstations (Electrical, UPS and telephone) to enable smooth functioning of the branch during renovation all complete as per the instructions of Bank's Engineer/ Architect. Item to include supplying all wires, cables, conduits etc. for the same. Nothing extra shall be payable in this regard.	1	job		
14	FIXTURES / FANS (All light fixtures and fans to be supplied COMMERCIAL MODELS only)				
a.	SITC of 36 W 2' X 2' Square decorative LED light fitting of approved model & make. (contractor to get the model approved from bank before installation).	13	nos.		
b.	SITC of surface mounted 40 W LED batten light including required hanging arrangement wherever required.	17	nos.		
c.	SITC of 10 W LED Downlighter of approved make.	6	nos.		
d.	SITC of 5 - 7 W LED Cove / Spot light of approved model & make (contractor to get the model approved from bank before installation).	0	nos.		
e.	SITC of 450 mm Wall Mounted full metal body Fan of approved make.	10	nos.		
f.	SITC of 1200 mm / 900 mm Ceiling Fan of approved make with required downrod and hanging	6	nos.		





	arrangement.				
g.	SITC of 9" metal body exhaust fan of approved make.	4	nos.		
TOTAL					

UCO BANK ZONAL OFFICE KANPUR

BOQ FOR AIR CONDITIONING WORKS AT : ACHHNERA BRANCH AND ATM, DISTT. AGRA

S.No.	Description of Item	Quantity	Unit	Rate	Amount
1	AIR CONDITIONERS				
	Supplying, erection, testing and commissioning following wall mounted Split / Root mounted cassette units of (Voltas, Carrier, Hitachi and O-General make Air Conditioners Only) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with (All coils – copper only), fan and fan motor, machine control panel improved Refrigerant Joints. Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on R-32 / R-410. All complete as per drawing, approval and instructions of the Architect/ Employer. Item to include powder coated outdoor stands as per the manufacturer specifications.				
a.	1.0 TR wall mounted split unit (5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.	1	nos.		
b.	1.5 TR wall mounted split unit (5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.	3	nos.		
b.	3.0 TR Ceiling suspended Cassette unit (Minimum 2-Star rating inverter type) with 4 way/ round air flow including all necessary fittings and mountings as specified by the manufacturer.	0	nos.		
2	PIPING AND CABLES				
i.	COPPER REFRIGERANT PIPING				





	Supplying and laying of Copper refrigerant piping with nitrile rubber pipe insulation, both of size as specified by the manufacturer (From Indoor to outdoor Units).				
a.	For 1.0 TR / 1.5 TR Split AC as specified by the manufacturer	45.00	r.mt.		
b.	For 3.0 TR Cassette AC as specified by the manufacturer	0.00	r.mt.		
ii.	ELECTRICAL INTERCONNECTING CONTROL CABLE (4 CORE)				
	Supplying and laying of 4 core Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer				
a.	For 1.0 TR / 1.5 TR Split AC as specified by the manufacturer	50.00	r.mt.		
b.	For 3.0 TR Cassette AC as specified by the manufacturer	0.00	r.mt.		
iii.	DRAIN PIPING				
	Providing and fixing drain piping up to drain as directed by the Engineer-in-charge with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. complete job including cutting chiselling in walls, floors and making good of all chases/ cuts etc. and discharging the drain into a floor trap/ gully as per site conditions with insulation, both as specified by the manufacturer.				
a.	For 1.0 TR / 1.5 TR Split AC as specified by the manufacturer	52.00	r.mt.		
b.	For 3.0 TR Cassette AC as specified by the manufacturer	0.00	r.mt.		
3	STABILIZER				
	Providing and fixing Stabilizer with 3 step relay and input voltage range of 110-270 V and output to be 230 V (Blue bird/ Logic state/ Inline/ V-gourd) (copper winding).				
a.	4 KVA - 25 mm dia. (1 TR / 1.5 TR wall mounted split unit)	4	nos.		
b.	5 KVA - 32 mm dia. (3.0 TR Ceiling suspended Cassette unit)	0	nos.		
4	LOCKABLE CAGING (INCLUDING STAND)				





	Providing and fixing of lockable caging (including stand) for outdoor unit grouted on wall or on roof with openable shutter made of 10 X 10 mm MS square bars placed vertically @ 5" c/c welded with 40 X 3 mm MS flat all- round. Item to include all necessary hardware, priming coat, synthetic Enamel paint, hanger, clamps other accessories etc. all complete as per approval and instructions of the Architect/ employer.				
	employer.				
a.	For 1.0 TR / 1.5 TR Split AC as specified by the manufacturer	4	nos.		
b.	For 3.0 TR Cassette AC as specified by the manufacturer	0	nos.		
5	TIMER SWITCH	0	nos.		
	Providing and fixing Timer Switch for switching power alternatively between two A/Cs. Timer will be analogue dial type adjustable switch which is adjustable over 24 hrs. with 15 minutes intervals and is to have 1 NO + 1 NC (20 A) contact. Timer will have its own backup battery and will be enclosed in 16 gauge MS Box with acrylic lid together with suitable connector block. (ABB/MDS/L&T)				
TOTAL					
Note :					
1	The rates quoted includes all discounts, other taxes , duties , loading, unloading , transportation, other expenses etc to site.				
2	Only GST will be paid Extra.				

Note:-

- Each vendor to specify the Make of A.C. they propose to supply.
 - Common drain pipes of Cassette / Split A.C.'s be terminated in any toilet Nahnitrap OR else be terminated from external wall up to ground. AC's with COPPER Condenser & Evaporator coils only to be supplied.
 - Pl. enclose Technical Brocher of quoted A.C.'s.
 - As built layout drawing of Refrigerant & Drain Piping has to be attached with Final Bill.
- Voltas, Blue Star, Daikin. AC's with COPPER Condenser & Evaporator coils should only be supplied. Only one of these Makes to be quoted.
Pl. enclose Tech. Brocher of the quoted Cassette/ Split A.C.

ALL NEW A C'S TO BE OF INVERTER TYPE





	List of approved materials	
	Materials	Approved manufacturers/suppliers
1	MCCB	MDS legrands, ABB, GE, SIEMENS
2	Changeover	Indo Asian/ HPL Socomec / GE/ Standard stangaurd
3	Distribution board	MDS / Standard / Indo Asian / HPL
4	MCB	MDS / Standard / Indo Asian / HPL
5	Cable	Gloster / Rallison / Incab / CCI
6	Copper wire	Finolex/anchor
7	Switch / Socket / Call bell and accessories	Anchor / Havells / CPL / MDS / Philips
8	Electrical Light Fittings / Fixtures Complete	Philips
9	Wall Fan / Ceiling Fan / Exhaust Fan	Khaitan/Havells
	Daikin, Hitachi,BlueStar.Only one of these Makes to be quoted. Pl. enclose Tech. Brocher of the quoted Cassette/ Split A.C.	A.C.'s having Service centre In/Near the City should be preferred.
	GST Will Be Extra	

(Signature of bidder with seal) _____

Name _____

Designation _____

Note: The Bank reserves the right, neither to execute all items of work nor to execute the full quantity of items, as mentioned in schedule of quantities.







