

ISSUED TO M/S \_\_\_\_\_

**ONLY EMPANELLED CONTRACTORS OF UCO BANK CHANDIGARH  
ZONE ARE ELLEGIBLE TO APPLY**

**TENDER DOCUMENT**

**FOR**

**FURNISHING OF  
UCO BANK  
AT  
BHIWANI**

**OFFICE OF THE  
DEPUTY GENERAL MANAGER  
UCO BANK, Z.O. (HARYANA) S.C.O. NO. 55-57,  
3<sup>rd</sup> FLOOR, SECTOR 17-B,  
CHANDIGARH - 160017**

**ARCHITECTS:**

**GURDEV GROUP OF ARCHITECTS**

SCO 1094-95, SECTOR 22-B,  
CHANDIGARH – 160 022  
PHONE: 0172-2712201  
MOBILE: 094170-08450

**DETAILS OF TENDER****TENDER FOR THE FURNISHING OF UCO BANK AT BHIWANI**

- |     |   |   |  |
|-----|---|---|--|
| 1.  | Details of work to be done                            | : | Interior / Furnishing & Allied electrical works for Uco Bank, at BHIWANI.  |
| 2.  | Form of Contract                                      | : | Item wise rate   |
| 3.  | Earnest Money   | : | Rs. 14,000/- (Fourteen thousand only) in form of Demand draft in favour of Uco Bank payable at Chandigarh.   |
| 4.  | Cost of tender:                                       | : | Rs. 500/- DD in favor of UCO Bank, Chandigarh. (non-Refundable)  |
| 5.  | Period of contract / time of Completion               | : | 3 Weeks  |
| 6.  | Last Date & time for receiving: of sealed tender.     |   | 26.10.2015 at 2:00 p.m.  |
| 7.  | Liquidated damages for non-completion of work in time | : | 1.0% of the contract value per week subject to a max of 10% of the Contract value.   |
| 8.  | Defect Liability Period                               | : | 12 months (Twelve months) from the Date of virtual completion as certified by Architect / employer.  |
| 9.  | Retention amount for 12 months:                       |   | 8% of the total bill.  |
| 10. | Period of submitting of Final bill.                   | : | 15 days form the date of completion.   |
| 11. | Mobilization Advance / Secured Advance                | : | No. Mobilization Advance / secured Advance will be given to the Contractor.  |
| 12. | Place and date of opening of tender                   | : | 27.10.2015 at 3:00 p.m. in the Office of the Chief Officer, Uco Bank, S.C.O. 55-57, 3 <sup>rd</sup> Floor, Zonal Office, (Hry) Sector 17-B, Bank Square, Chandigarh. |

**TENDER FOR THE FURNISHING OF UCO BANK AT BHIWANI****GENERAL CONDITIONS**

1. The Contractor shall sign each page of this tender.
2. Payment to the Contractor Agency shall be made as per actual work done at site.
3. Quantity of work may increase or decrease at site as per requirement, which shall not affect the rates quoted by the contractor.
4. Furnishing works including electrical works etc. shall be done to the complete satisfaction of Bank and Architect-in-charge.
5. All teak / Cedar wood / rubber wood to be used should be knotless which is to be polished with all background surface preparation coarses maintaining the visibility of wood grains.
6. The rates to be quoted shall include the cost of material, labour charges, carriage, sales tax, or any / all other taxes any required hardware etc.
7. The contractor agency shall keep particular vigil on his workers / carpenters / painters etc. to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material / labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
8. All rates shall be quoted in words & figures & any cutting over writing shall be signed.
9. All items to be executed as per drawings, if any change is required, the same shall be brought to the notice of Architect-in-Charge.
10. Any tender / quotation containing clerical or arithmetical mistakes shall be rejected.
11. Any addition, alteration or correction shall be signed and stamped properly.
12. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work. He must go through all drawings and specifications and documents.
13. The Bank reserves the right to accept / reject any tender / quotation without assigning any reason.
14. The Contractor agency should have already executed works of furnishing interiors & exterior, civil works of very good workmanship.
15. Quality of material and workmanship rejected by the Architect / Concerned Authorities shall be removed immediately by the contractor and rectified / replaced.
16. No advance payment shall be made to the Contractor on supply of any material supplied at site for execution. Payment shall only be made on execution of any concerned / particular item.
17. The rates shall include the cost of coat of anti termite treatment on all wooden frame work and all commercial ply / board used for partitions and paneling,

furniture etc. The contractor/s shall have to dismantle & dispose the existing counters, tables & partitions within the quoted cost of the total furnishing works.

18. Rates for partitions, paneling, wall cladding and false ceiling shall include cutting and making good of necessary cut-outs/chiseling to be made for electrical conduits, switch boards etc.
19. Bank shall not be responsible for any lose or damage to the contractor/labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities.
20. Any payment to the contractor on account of execution of work, whether it is running payment or final, shall be verified by the Architect-in-Charge.
21. Unless, otherwise mentioned all materials to be used shall be I.S.I. marked. Failure to do so, the work may be rejected and in that case contractor shall have to remove the defective materials and replace / re-do the work for which no claim shall be entertained.
22. The total work shall be supervised by the Architect-in-Charge and he/she shall be kept fully informed by the contractor regarding the progress of work.
23. Bank may award the work in part or whole to a single party or any other party.
24. It may please be noted that the Bank is not bound to allot the work to the lowest party. And as such, the allotment of work shall be based on workability of rates quoted by the contractor on account of quality work.
25. The bank reserves the right to reject any or all the tenders without assigning any reason whatsoever.
26. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers.
27. Earnest money paid by the contractor shall be forfeited by by the Bank if contractor fails to undertake the job if he is communicated about acceptance his rates/tender.
28. The contractor shall take all the necessary precautions while working and to safe guard adjacent property, Bank's property, Bank's Employees, and traffic persons.
29. All the rates quoted are inclusive of removal of existing counters, partitions, wiring, rubbish/ debris collected during the progress of work, rejected materials etc.
30. The contractor shall not directly or indirectly sublet the work to other party without written permission of the Bank.
31. The quantities mentioned in schedule are provisional and likely to increase/decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit / business shall be entertained on this account.
32. The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.

33. All the workers of the contractor must be properly covered by an insurance policy under "Workman's Compensation act" and "Fatal Accidents Act". The contractor at his own expenses arrange to effect and maintain until the virtual completion of the contract, insurance policy in the joint name of Bank and the contractor against this risk to be retained by the Bank until the virtual completion of the work, and indemnify the Bank from all the liabilities arising out of such events. In case of delay, contractor shall arrange to extend insurance policy till work is completed.
34. All the work should be completed within the specified period in the tender. If the work is delayed due to the reasons beyond the control of the contractor, he should keep intimating the Bank explaining, therein the reasons for such delays, immediately and if in the opinion Bank's authorities the delay is justified, the contractor shall be granted extension in time limit.
35. The contractor shall furnish well in time before work commence at his own cost, colour samples, samples of materials or workmanship that may be called by Bank's Architect / Engineer for approval. Rates quoted shall cover for such preliminary work.
36. All the glass panes, door handles/ hinges, electric fittings, fans, furniture, records, floors etc. are to be thoroughly cleaned after the work is completed.
37. The rates quoted by the contractor shall be firm throughout the duration of contract (including extension of time if any granted) and will not be subject to any fluctuation due to variation in cost of material and labour.
38. Conditional tenders are liable to be rejected.
39. The successful tenderer is bound to carry out any item of work necessary for the completion of the job even those such items are not included in schedule of quantities.
40. If in any case of work required to be abandoned, the contractor shall not be entitled for any claims and he will be paid as per the actual work done till that period, if deemed fit.
41. Decision of the Bank shall be final and binding on any matter connected with the work. The matter of any dispute shall be decided after mutual discussions based on the terms and conditions of this contract. However, if the matter can not be resolved then the same shall be referred to the respected qualified person in agreed to both the parties and his opinion shall be binding on both the parties. However, this is precourse to any legal action in this regard.
42. If at any stage during the progress of work, it is observed that the contractor is not progressing the work with due diligence, care of lagging much behind the schedule or fails to gear up the work despite instructions from Bank's Architect, the Employer (Bank) reserves the right to terminate the contract with 7 days notice. In such case the contractor shall be liable to pay the Employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages. In case of such termination the security deposit held by the Bank will be forfeited.
43. Contractor shall follow all rules / regulations in force and should posses the license for employing labour and also follow all safety measures, labour bye laws and shall be responsible for any lapse.

**44.** At any stage i.e. during the execution of work, any kind of change reqd. whether it is in design or specification, the same has to be in-corporated by the contractor.

**CONTRACTOR**

**ARCHITECT**

**UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK AT BHIWANI****FOR FURNISHING WORK TO BE USED.**

<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
a) Board / Ply	: Board/ply conforming to ISI Standards.
b) Laminate	: Century, Greenlam, Formica, Merinolam Amulya Mica: 1mm th.
c) Door Closer / Floor spring	: Everite, DoorKing, Sandhu ISI, Nitco. Marked.
d) Drawer & Keyboard, Slide Rails	: Earl Bihari, Ebco (Telescopic)
e) Glue for fixing commercial Board / Laminate	: Fevicol (Pidilite)
f) Glass	: Triveni, Modi Float, Saint Gobain, Asahi.
g) Mortice Latch & Lock	: Godrej.
h) Vertical Blinds	: Vista Levelor / Mac.
i) Tapestry/leather foam	: Harmony, Vimal, Bhor or as approved
j) Aluminium Sections	: Jindal/Mahavir/Hindalco
k) False Ceiling	: Gypsum marked "Gypsteel"
l) Synthetic Enamel	: Asian, Nerolac, ICI, Berger
m) Emulsion Paint/Plastic Paint	: Asian, Nerolac, ICI , Berger

**SPECIFICATIONS / BRANDS / MAKE OF ITEMS  
FOR ELECTRICAL WORK TO BE USED.**

- SFU/MCCB/ Change over switch/DB	: L&T/Siemen's/MDS Legrand.
- Voltmeter/Ampere meter	: AE/L&T.
- Armored Cable	: Gloster/ CCI/Polycab.
- PVC Insulated Wires	: Evershine KDK/Finolex/National/Eon.
- Telephone cable	: Finolex/Evershine KDK/Delton.
- Data cables & I.O's	: Lucent (Avaya)/D-link.
- Modular switch / socket / call Bell	: North west/Crabtree/Anchor Roma.
- Light fittings & Lamps	: Philips/Crompton/Wipro/ Eon.
- Ceiling fan/Wall bracket fan/Exhaust fan	: Usha/Crompton/Orient.

**CONTRACTOR****ARCHITECT****UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK AT BHIWANI**

S. No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT (RS)
A.	<b>FURNISHING WORKS:</b>				
1.	Providing & Fixing false ceiling at 9'-0" ht. (as per drg.) of India Gypsum Ltd. (GMFSC-4.1) using 12.5mm thick Gypboard, paper tape, jointing compound, G.I. Sections marked "Gypsteel" to be placed at 4'-0" C/C in one direction and at 1'-6" C/C in other direction. The false ceiling shall be finished properly after cutting / making holes for fixing light fixtures including three coats of oil bound distemper paint etc. complete as per drgs.	700	Sqft.		
2.i)	Providing & fixing fixed glazing on both sides of entrance door made of soft wood sections of size 2"x4" (Vertical and top members shall be made 2"x4" and bottom members shall be made of size 2"x12") covered with 6mm thick commercial ply and finished with approved colored 1mm thick laminate on both sides. The glazing shall have 5mm thick glass, which shall be fixed with 1/2"x1" teak wood beading to be polished as per color scheme.	50	Sqft		
ii)	Providing and fixing wooden Door: 3'-6"X7'-0" made of hard wood sections of size 1 1/4"x5" for sides and top rails, 1 1/4"x8" middle rail and 1 1/4"x12" bottom rail, which shall be covered with 6mm thick commercial ply and finished with approved colored 1mm thick laminate on both sides. Upper portion of the door shall have 5mm thick glass and lower portion shall have 12mm thick ply finished with 1mm thick laminate on both sides The door shall have chitkani, door stopper, 8" handles on both sides. The sides of door shall be finished with Teak wood lipping of size 1/2" x 1 1/2" to be polished as per color scheme.	25	Sqft.		
3.	Providing and fixing wooden partition strictly as per drgs. made of internal frame of 1 1/2" x 2" partial wood placed at 2'-0" c/c vertically and horizontally with 6mm thick commercial ply on both sides. The partition shall have 9mm thick commercial ply with 1.00 mm thick laminate on both sides with horizontal grooves 3/8" x 3/8". These partitions shall have 5.00 mm thick glass (etching as per design) above 2'-6" ht. or 4'-0" ht with beading 1/2"x1 1/2" . The rate of partition shall include providing & fixing door in partitions made as per the specifications of partition, but with complete hardware required such as latches, stopper. The low ht. partition shall have rubber-wood gola of size 3" x 3/4" which shall be				



	polished as per shade reqd.				
i)	Low ht. partitions with 12 mm thick glass.	200	Sqft.		
ii)	Cash Cabin Ptns.	50	Sqft.		
iii)	Single windows' front ptn. with 12mm th. Glass.	20	Sqft.		
iv)	Rear banking hall partition / door.	100	Sqft.		
v)	Partition in strong room.	70	Sqft.		
vi)	Cost Mortice locks (with handles)	4	Nos.		
vii)	Cost of Multipurpose locks for storages, drawers etc.	40	Nos.		
viii)	Cost door closers.	5	Nos.		
ix)	Cost floor springs.	1	Nos.		
x)	Cost of Knight Latches	1	No.		
xi)	Pin-up board finished with cotton cloth & rubber wood beading.	70	Sqft.		
5.	Providing & fixing Banking Counters as per design, 2'-6" ht. & 3'-3" ht. (2 heights). The banking counters shall have the provision to adjust the key board, drawer, storage complete <b><u>shelf for CPU at bottom and foot rest.</u></b> The banking counters shall be made of 19mm thick commercial board, with rubber -wood Gola of size 1½ "x ¾ " , which is to be polished as per color scheme. The counter shall be finished with 1mm thick laminate of approved shade / colour, handles, magnet catchers, hinges. Inside of counters shall be painted with synthetic enamel paint as per color scheme.	4	R.FT.		
6. (i)	Providing & fixing office tables <b><u>without drawer and storage below</u></b> of size 2'-4½" (wide), 2'-6" (high) with the provision of key board, with sliding channels of Ebco, <b><u>complete shelf for CPU at bottom and foot rest.</u></b> The table shall be made of 19mm thick commercial board; 1mm thick laminate with rubber -wood gola of size 1 ½" x ¾ " polish, painting inside only, side golas etc., with hardware such as hinges, catchers and handles.	4	R.ft.		
ii)	Providing & fixing office tables <b><u>with one no. drawer and storage below</u></b> as per drgs of size 2'-4½" (wide), 2'-6" (high) with the provn. of key board on sliding channels of Ebco, <b><u>complete shelf for CPU at bottom and foot rest.</u></b> The table shall be made of 19mm thick commercial board; 1mm thick laminate with rubber -wood gola of size 1 ½" x ¾ " polish, painting inside only, side golas etc. complete in all respects as	16	R.ft.		

	per design.				
(iii)	Providing and fixing side rack, 2'-3" ht. as per design. These racks shall have two drawers with storage below and be made of 19mm thick commercial board; 1mm thick laminate with rubber -wood gola of size 1 ½" x ¾" polish, painting inside only, side golas, handles, catchers, hinges etc.	6	R.ft.		
7.	Providing & fixing storage (low ht. 2'-9" high) along wall 1'-6" deep made of 19 mm th. Comm. Board & 1 mm th. laminate, polish, inside painting, complete finished with golas/margins, handles, hinges and catchers, front openable shutters, as per requirements / design / drg.	100 (Face Area)	Sqft.		
8.	Providing & Fixing Cash – counters 2'-9" wide, with two levels i.e. 2'-6" & 4'-0" ht. The lower portions top & all other exposed surface shall have 1mm thick laminate and golas/margins. The lower portion on cashier side there will be provision of 3 nos. drawers with sliding channels of Ebco. for cash, stationery, key board, etc. The upper portion, i.e. customers' level shall have granite top 12" wide as well as 12mm th. glass 9" wide as per detailed drgs. Inside of cash counters shall be painted with synthetic enamel paint as per color scheme, rubber -wood beadings / gola etc.	4.5	R.ft.		
9.	Providing & fixing Branch Manager table 2'-6" ht. with rubber-wood Gola of size 1 ½" x ¾". as per drgs. having drawer/s, storage cabinet, key board, with sliding channels of Ebco, foot rest, space for CPU & Monitor, all as per drg. / design, the table shall be made with 19mm thick com. Board finished with 1 mm thick laminate Inside of table shall be painted with synthetic paint, the other hardware, such as handles, catchers, hinges etc. shall be shall be provided as per requirement.	5	R.ft.		
10.	Providing & fixing writing stand of size 3'-0" x 1'-0" x 1'-7 ½" high (face area) as per design drg. Made of 19mm th. Com. Board, 1 mm th. Laminate with rubber wood lipping etc.	3	Rft.		
11.	Providing & fixing notice board of size 2'-6"x 4'-0" finished with ivory colour 1mm th. laminate, 1"x1" th. rubber wood beading on all sides.	1	Nos.		
12.	Providing & fixing soft boards of size 3'-6"x 2'-0" (covered with openable glass shutters) on 10mm th. comm. ply 12mm th. soft board finished with cotton fabric , 1"x2" rubber wood beading.	1	Nos.		
13.	Providing & supplying dressing table with mirror of size 1'-0"x5'-0" including sitting desk for lockers room.	1	No.		

14.	Providing & Fixing cheque drop box and complaint box of size 18" x 27" as per detail.	2	Nos.		
15.	Painting work on walls & cemented ceiling with oil bound distemper paint and enamel paint on shutters and grills.	2000	Sqft.		
16.	P/F wall paneling on soft wood frame 1 ½" x 2" placed @ 2'-0" c/c horizontally & vertically @ 1'-0" C/C, finished with 9mm thick commercial ply by making horizontal grooves of size 3/8"x3/8", 1.00 mm thick <b>laminare</b> as per design, the paneling shall be closed with 2" x 1" rubber wood beading.	400	Sqft.		
	<b>TOTAL</b>				

<b>B.</b>	<b><u>ELECTRICAL</u></b>	<b>QTY.</b>	<b>UNIT</b>	<b>RATE</b>	<b>AMOUNT (RS)</b>
1.	Providing & Fixing 2" x 2 " recessed mounted LED Luminaire LCTLR-36-CDL of Crompton.	9	Nos.		
2. i)	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-15-CDL of Crompton.	12	Nos.		
ii)	Providing & fixing ordinary tube lights 1x40W of Philips.	10	Nos.		
3. (i)	Providing & Fixing wall fans: Khaitan / Crompton Greaves / Orient.	8	Nos.		
(ii)	Exhaust Fans 12" Dia : 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves / Phillips.	2	Nos.		
iii)	Providing & Fixing ceiling fans: Khaitan / Crompton Greaves / Orient 4' dia.	2	Nos.		
iv)	Cost of modular regulators of Havells / Anchor ROMA makes.	2	Nos.		
4.	<b><u>ELECTRICAL POINTS :</u></b> Providing laying, fixing & testing of electrical points including wiring from MCB's to switches, plate type switches, socket & M.S. Modular boxes with rust proof treatment size to accommodate the required nos. of switches & sockets plus circuit wiring from switches to lights/fans/fixtures etc. wherever required complete with earthing 1.00 mm <sup>2</sup> multi strand wire in 25mm dia. Unbreakable PVC conduit ISI marked with specials under floor / wall & above false ceiling or making truff under / along work – stations including chase cutting, disposal of melba away from the site and repair of the same with cement mortar, copper conductor wires only will be used of approved make.				
a)	<b><u>Electrical wiring for Air-Conditioning:</u></b> P / F 32 Amp wiring with MCB from D/B to site of	4	Nos.		

	outdoor and indoor A/C Unit, i.e. circuit wiring with 4mm sq. multi-strand PVC copper wire, earth wire with <b>Metal clad enclosure.</b>				
b)	<u>Electrical wiring for UPS input-output:</u> P / F 32 Amp wiring with MCB 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply (with 2 sets of 3-pin switch-socket of 15 Amp for each UPS) with 2 runs of 6mm sq. and one run of 1.5 sq. mm as earth wire fire retardant PVC insulated copper wire flame guard multi-strand copper conductor, with 3-pin power pt. i.e. switch-socket.	2	Nos.		
c)	Providing and fixing 16 Amp 3-pin power tops with 4.00 mm <sup>2</sup> copper wire for UPS in-put and out-put.	2	Nos.		
d)	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	8	Nos.		
e)	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	8	Nos.		
f)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. multi strand PVC copper wire including plate switches, sockets, etc.	1	Nos.		
g)	Wall Fan, lights & exhaust fan point wiring with 1.5mm sq. from D/B to switches & fittings multi strand PVC copper wire including plate switches, sockets, etc. ( For payment no. of switches shall be counted).	50	Nos.		
h)	Signage wiring (material & labour) – P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make complete with all accessories like Saddles, bends modular switches etc.	1	No.		
5.	<u>UPS POINTS:</u> P/L & testing electrical three point wiring /circuit wiring having individual circuits for computers with 2.5mm <sup>2</sup> Multi-strand copper PVC wire in unbreakable PVC conduits 25mm dia wall thickness 2mm thick with specials under floor / wall & above false ceiling including chase cutting, disposal of malba away from the site and repair of the same with cement mortar, incl. Switches & socket M.S. switch boxes with rust proof treatment size to accommodate the required nos. of Modular switches, sockets etc. & plate type sockets with indicator three in one plate including earthing with 1.00 mm <sup>2</sup> multi strand wire complete in all respect.				
i)	Set of 6 amp. 4 sockets & 4 switches	10 Sets	Each set		
6.	<b>COPPER PLATE EARTHING</b> Supplying and installation (Testing connection &	3	Nos.		

	commissioning of earth stations with 600 mm x 600 mm x 3mm th. Copper plate electrode completes with 25mm dia. "B" Class G.I pipe 4.5 mtr. deep (minimum) for watering including funnel, 30 cm x 30 cm x 30 cm masonry chamber with cover, 3" P.C.C. Bed in 1:4:8 concrete complete with 100 kgs. salt & 200 kgs. charcoal filling ( as per IS : 30435 Revised ) incl. Copper strip 1" wide 4mm th. From copper base plate up to Main Panel Board. Complete job to the satisfaction of the Architect / Bank Electrical consultant. 1 for UPS, 1 for Raw power, 1 for Generator.				
7.	Providing and fixing of PVC conduit in wall floor including <b>Telephone wire</b> , M.S. box and two pin telephone sockets or R.J. – 11 plates out let incl. Testing and commissioning etc. as required.	6	Nos.		
8.i)	Providing, laying, testing and commissioning CAT-VI/ Lucent / D-link computer networking cable in PVC conduit in floor or wall from server room to each table with I.O.'s (Socket)	11	Nos.		
ii)	Supplying of patch chords for computers 1m & 2m length.	20	Nos.		
9.	<b>Providing &amp; fixing main electrical dist. Board with all internal electrical and generator connections with 10 sq.mm multi strand copper wire, which shall include the following items.</b>				
i)	P/F one set of phase indicators and Amp. Meters.	1	Set of both		
ii)	Kit-kats 100 Amp.	3	Nos.		
iii)	Aluminum bus bar 100 Amp.	1	No.		
iv)	100 Amps. Main switch MCCB.	1	No.		
v)	Change –over 63 Amps. 3-phase of Havells make.	1	No.		
vi)	Providing and fixing different rated MCB,s for lights, fans, power supply and AC's. of Havells make.	18	Nos.		
vii)	Providing and fixing (MCB type) <b>DP</b> of 63 Amp of Havells make	4	Nos.		
viii)	Providing and fixing isolators of 63 Amp of Havells make. (one for lights and one for AC's and power supply)	2	Nos.		
ix)	Making double-door <b>powder coated M.S.</b> Distribution board 3'x3' to accommodate the above noted electrical items. This board will house all above noted items	9	Sqft.		
	<b>UPS Supply:</b>				

x)	Providing and fixing (MCB type) <b>DP</b> of 63 Amp of Havells make for UPS supply.	1	No.		
xi)	Providing and fixing different rated MCB,s for UPS supply of Havells make.	8	Nos.		
xii)	P/F single phase 10-way D/B ( <b>Quote the cost of Box only</b> ) for UPS supply for MCB's.	1	No.		
10. i)	P/F generator wire/cable 16mm 4-core Alum. Cable.	20	Mtr.		
ii)	P/F 16mm 4-core Alum. Cable from bus-bar to ATM.	10	Mtr.		
iii)	Providing & fixing main electrical cable 4- core al. cable <b>armored</b> from elect. pole to meter 25mm dia.	25	Mtr.		
11.	Providing, fixing, testing and commissioning existing 16-port switch of D-Link make.	1	No.		
12.	Providing, fixing, testing and commissioning M.S. powder coated rack (9-U) for switch.	1	No.		
13. i)	P/L copper pipe with complete insulation required for 1.5 ton split type A.C.s from the place of external units upto the location of inside units.	140	Rft.		
ii)	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	80	Rft.		
14.	<b>MASTER SWITCHES:</b> 10 way double door Single phase MCB Box fitted with:  i) 63 Amp TPN isolators: 2 Nos. ii) 32 Amp DP: 1 No. to be installed at the main gate of the Bank to switch off main supply for lights, power/AC's and UPS supply (output) except router, Camera and UPS's Charging lines. Complete wiring with 4x6 sqmm multistrand PVC copper wire for the above said MASTER SWITCHES.	1	Set		
	<b>TOTAL</b>				

**TOTAL (FURNISHING + ELECTRICAL) = RS-----**

**Quote Further Discount, if any = ( - ) RS \_\_\_\_\_**

**NET TOTAL = RS \_\_\_\_\_**

**(Rupees \_\_\_\_\_ )**

**CONTRACTOR**

**ARCHITECT**

**UCO BANK**