

**TENDER FEE OF RS. 1000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONG WITH SUBMISSION OF TENDERS. EARNEST MONEY OF RS. 20000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONGWITH SUBMISSION OF TENDERS. ONLY CONTRACTORS EMPANELLED WITH UCO BANK ZO CHANDIGARH ZONE ARE ELIGIBLE TO APPLY.**

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

**TENDER DOCUMENT**

**FOR**

**FURNISHING OF  
UCO BANK  
AT  
(BHARAT NAGAR CHOWK, CIVIL LINES BRANCH)  
LUDHIANA**

**OFFICE OF THE  
DEPUTY GENERAL MANAGER  
UCO BANK, Z.O. S.C.O. NO. 55-57, 1<sup>st</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

Tender available on website: 27.10.2016 onwards

Last Date & time for receiving: 10.11.2016 at 2:00 p.m.  
of sealed tender.

Place and date of opening 14.11.2016 at 3:00 p.m.  
of tender in the Office of Chief Officer, Uco Bank,  
S.C.O. 55-57, 3<sup>rd</sup> Floor, Zonal Office, Sector 17-B, Bank Square,  
Chandigarh.

## **DETAILS OF TENDER**

### **TENDER FOR THE FURNISHING OF UCO BANK AT (BHARAT NAGAR CHOWK, CIVIL LINES BRANCH) LUDHIANA**

- |    |   |   |   |
|----|---|---|---|
| 1. | Details of work to be done                            | : | Interior / Furnishing & Allied electrical works for Uco Bank, at (BHARAT NAGAR CHOWK, CIVIL LINES BRANCH) LUDHIANA. |
| 2. | Form of Contract                                      | : | Item wise rate  |
| 3. | Earnest Money   | : | Rs. 20,000/- (Twenty thousand only) in form of Demand draft in favour of Uco Bank payable at Chandigarh.            |
| 4. | Period of contract / time of Completion               | : | 3 Weeks   |
| 4. | 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.                                  |
| 5. | Defect Liability Period                               | : | 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.                 |
| 6. | Retention amount for 12 months:                       | : | 8% of the total bill.   |
| 7. | Period of submitting of Final bill.                   | : | 15 days form the date of completion.  |
| 8. | Mobilization Advance / Secured Advance                | : | No. Mobilization Advance / secured Advance will be given to the Contractor.   |

**Chief Officer, Uco Bank,  
S.C.O. 55-57, 3<sup>rd</sup> Floor, Zonal Office,  
Sector 17-B, Bank Square, Chandigarh.**

**TENDER FOR THE FURNISHING OF UCO BANK AT (BHARAT NAGAR CHOWK, CIVIL  
LINES BRANCH) LUDHIANA**  
**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 possess 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.

**TENDER FOR THE FURNISHING OF UCO BANK AT (BHARAT NAGAR CHOWK, CIVIL  
LINES BRANCH) LUDHIANA**

**FOR FURNISHING WORK TO BE USED.**

<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
a) Board / Ply	: Century, Greenply, Archid Ply.
b) Laminate	: Century, Greenlam, Formica, Sunmica, AICA 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/KEI.
- 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.
- Ceiling fan/Wall bracket fan/Exhaust fan	: Usha/Crompton/Orient.

**CONTRACTOR**

**UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK AT (BHARAT NAGAR CHOWK, CIVIL  
LINES BRANCH) LUDHIANA**

S. No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT (RS)
A.	<b><u>FURNISHING WORKS:</u></b>				
1.	Providing and fixing wooden partition strictly as per drgs. made of internal frame of 1 ½" x 2" partal wood placed at 2'-0" c/c vertically and horizontally with 6mm thick commercial ply on both sides. These partitions shall have 5.00 mm /12mm thick glass (etching as per design) above 2'-6" ht. or 4'-0" ht with beading ½"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 1" which shall be polished as per shade reqd. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.				0
i)	Low ht. partitions with 12 mm thick glass.	260	Sqft.		
ii)	Full ht. Partition with 5mm th glass.	225	Sqft		
iii)	a) Cash-Cabin's pts (7'-3" high)	70	Sqft.		
iv)	b) Cash cabins' as well as single windows' front ptn. with 12mm th. Glass.	30	Sqft.		
v)	Rear partition for banking hall.	60	Sqft.		
vi)	Cost Mortice locks of Godrej/Harrison (with handles)	6	Nos.		
vii)	Cost of Multipurpose locks (Harrison only) for storages, drawers etc.	40	Nos.		
viii)	Cost door closers.	7	Nos.		
ix)	Cost floor springs.	1	Nos.		
x)	Cost of Knight Latches	1	No.		
2.i)	Providing & fixing fixed glazing (Wooden/Aluminum) 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 ½"x1" teak / rubber wood beading to be polished as per color scheme. Commercial Board/Ply: Century, Green Ply,	50	Sqft		

	Archid Ply. Laminate: Sunmica, Formioca, Merino.				
ii)	Providing and fixing wooden/Aluminum 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	1	No.		
2.	P/F wall paneling on alum. Frame 1" x 2" placed @ <b>2'-0" c/c</b> horizontally & vertically @ <b>1'-0" C/C</b> , finished with 6mm thick commercial ply with 1.00 mm thick <b>laminate</b> as per design, the paneling shall be closed with 2" x 1" rubber wood beading. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	900	Sqft.		
	Quote rate for P/F ACP sheet 2mm thick wall paneling on alum frame.	Rate only	Sqft		
3.	<b>Tables with 1 1/2" thick post-form factory made Tops with heavy duty PVC side margins:</b> 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 1 1/2 "x 3/4 ", 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	9	R.FT.		
4. (i)	<b>Tables with 1 1/2" thick post-form factory made Tops with heavy duty PVC side margins:</b> Providing & fixing office tables with/without side storage & drawer of size 2'-4 1/2" (wide), 2'-6" (high) with the provision of key board, with	23	R.FT.		

	<p>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 3/4 " polish, painting inside only, side golas etc., with hardware such as hinges, catchers and handles.</p> <p>Commercial Board/Ply: Century, Green Ply, Archid Ply.</p> <p>Laminate: Sunmica, Formioca, Merino.</p>				
(ii)	<p><b>Side racks with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b></p> <p>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.</p> <p>Commercial Board/Ply: Century, Green Ply, Archid Ply.</p> <p>Laminate: Sunmica, Formioca, Merino.</p>	18	R.ft.		
5.	<p><b>Storage with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b></p> <p>Providing &amp; fixing storage along wall 1'-6" deep made of 19 mm th. Comm. Board &amp; 1 mm th. laminate, polish, inside painting, complete finished with golas/margins, handles, hinges and catchers, front openable shutters, as per requirements / design / drg.</p> <p>Commercial Board/Ply: Century, Green Ply, Archid Ply.</p> <p>Laminate: Sunmica, Formioca, Merino.</p>	240 (Face Area)	Sqft.		
6.	<p><b>Cash Counter with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b></p> <p>Providing &amp; Fixing Cash – counters 2'-9" wide, with two levels i.e. 2'-6" &amp; 4'-0" ht. The lower portions top &amp; 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.</p> <p>Commercial Board/Ply: Century, Green Ply, Archid Ply.</p> <p>Laminate: Sunmica, Formioca, Merino.</p>	5	R.ft.		
7.	<p><b>Tables with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b></p> <p>Providing &amp; fixing Branch Manager table 2'-6" ht. with rubber-wood Gola of size 1 ½" x ¾". as</p>	6	R.ft.		

	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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.				
8.	Providing & fixing writing stand of size 3'-0" x 1'-0" x 1'-7 1/2" high (face area) as per design drg. Made of 19mm th. Com. Board, 1 mm th. Laminate with rubber wood lipping etc.	3	Rft.		
9. i)	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.		
ii)	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.	2	Nos.		
10.	Providing & Fixing cheque drop box and complaint box of size 18" x 27" as per detail.	2	Nos.		
11.	Painting work on walls & cemented ceiling with oil bound distemper paint and enamel paint on shutters and grills. Berger, Nerolac, Asian.	3500	Sqft.		
12. i)	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.	600	Sqft.		
ii)	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile with <b><u>Micro look (ceiling frame having groove at the bottom)</u></b> as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc.	700	Sqft.		

	complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)				
	<b>TOTAL (FURNISHING WORKS)</b>				

<b>B.</b>	<b><u>ELECTRICAL WORKS</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.	12	Nos.		
2. i)	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-15-CDL of Crompton.	15	Nos.		
ii)	Providing & fixing LED tube lights 1x36W of Philips.	12	Nos.		
3. (i)	Providing & Fixing wall fans: Crompton Greaves / Orient.	14	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 outdoor and indoor A/C Unit, i.e. circuit wiring with 4mm sq. multi-strand PVC copper wire, earth wire with DP switches.	5	Nos.		
b)	<b><u>Electrical wiring for UPS (charging point for UPS):</u></b> P / F 2 runs of 4mm sq. and one run of 1.5 sq.	2	nos		

	mm as earth wire multi-strand PVC copper wires from D/B to the location of UPS room for input to UPS in PVC pipe with DP's or 15 Amp. Power plugs and sockets (2 sets: one for input and the other for output).				
c)	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	8	Nos.		
d)	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	20	Nos.		
e)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. multi strand PVC copper wire including plate switches, sockets, etc.	1	Nos.		
f)	Wall Fan with 2/3pin socket), 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).	60	Nos.		
g)	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.	<b>UPS POINTS:</b> 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	12 Sets	Each set		
ii)	UPS supply to tube lights: Point wiring / circuit 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).	4	Nos.		
6.	<b>COPPER PLATE EARTHING</b> Supplying and installation (Testing connection & 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	3	No.		

	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 Panal Board. Complete job to the satisfaction of the Architect / Bank Electrical consultant.				
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.	10	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)	12	Nos.		
ii)	Supplying of patch chords for computers 1m & 2m length.	10	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)	Kit-kats 100 Amp.	3	Nos.		
ii)	Aluminum bus bar 100 Amp.	1	No.		
iii)	100 Amps. Main switch MCCB.	1	No.		
iv)	Change –over 63 Amps. 3-phase of Havells make.	1	No.		
v)	3-Phase 6-way D/B TPN of Havells make with MCB,s 32 Amp. For lights, fans, power supply and AC's.	2	No.		
vi)	8-way single phase D/B of Havells make with MCB's and DP switch for UPS supply to computers.	2	No.		
vii)	Making double-door <b>powder coated M.S.</b> Distribution board 3'x4' to accommodate the above noted electrical items.	12	Sqft		
10.	<b>CABLES :</b>				
i)	Providing & fixing main electrical cable 4- core al. cable armored from elect. pole to meter 35mm dia.	30	Mtr.		
ii)	P/F generator wire/cable 16mm 4-core Alum. Cable.	25	Mtr.		

iii)	P/F 16mm 4-core Alum. Cable from bus-bar to ATM.	10	Mtr.		
11.i )	Providing and fixing, testing and commissioning 24-port switch and patch-panel of D-Link.	1	No.		
ii)	Providing and fixing, M.S. powder coated rack for switch.	1	No.		
iii)	Connectivity of lease line to computer distribution switch with Data cable.	Job	LS.		
12.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.	300	Rft.		
ii)	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	200	Rft.		
	<b>TOTAL (ELECTRICAL WORKS)</b>				

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

**Quote further discount, if any** = **( - ) RS \_\_\_\_\_**

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

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

**CONTRACTOR**

**UCO BANK**

**TENDER FEE OF RS. 1000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONG WITH SUBMISSION OF TENDERS. EARNEST MONEY OF RS. 12000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONGWITH SUBMISSION OF TENDERS. ONLY CONTRACTORS EMPANELLED WITH UCO BANK ZO CHANDIGARH ZONE ARE ELIGIBLE TO APPLY.**

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

**TENDER DOCUMENT**

**FOR**

**FURNISHING OF  
UCO BANK CURRENCY CHEST  
AT  
(BHARAT NAGAR CHOWK, CIVIL LINES)  
LUDHIANA**

**OFFICE OF THE  
DEPUTY GENERAL MANAGER  
UCO BANK, Z.O. S.C.O. NO. 55-57, 1<sup>st</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

Tender available on website:	27.10.2016 onwards
Last Date & time for receiving: of sealed tender.	10.11.2016 at 2:00 p.m.
Place and date of opening of tender	14.11.2016 at 3:00 p.m. in the Office of Chief Officer, Uco Bank, S.C.O. 55-57, 3 <sup>rd</sup> Floor, Zonal Office, Sector 17-B, Bank Square, Chandigarh.

## **DETAILS OF TENDER**

### **TENDER FOR THE FURNISHING OF UCO BANK CURRENCY CHEST AT (BHARAT NAGAR CHOWK, CIVIL LINES) LUDHIANA**

- |    |   |   |   |
|----|---|---|---|
| 1. | Details of work to be done                            | : | Interior / Furnishing & Allied electrical works for Uco Bank, CURRENCY CHEST at (BHARAT NAGAR CHOWK, CIVIL LINES) LUDHIANA. |
| 2. | Form of Contract                                      | : | Item wise rate  |
| 3. | Earnest Money   | : | Rs. 12,000/- (Twelve thousand only) in form of Demand draft in favour of Uco Bank payable at Chandigarh.                    |
| 4. | Period of contract / time of Completion               | : | 3 Weeks   |
| 5. | 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.  |
| 6. | Defect Liability Period                               | : | 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.                         |
| 7. | Retention amount for 12 months:                       |   | 8% of the total bill.   |
| 8. | Period of submitting of Final bill.                   | : | 15 days form the date of completion.  |
| 9. | Mobilization Advance / Secured Advance                | : | No. Mobilization Advance / secured Advance will be given to the Contractor.   |

**Chief Officer, Uco Bank,  
S.C.O. 55-57, 3<sup>rd</sup> Floor, Zonal Office,  
Sector 17-B, Bank Square, Chandigarh.**

**TENDER FOR THE FURNISHING OF UCO BANK CURRENCY CHEST AT (BHARAT  
NAGAR CHOWK, CIVIL LINES) LUDHIANA**  
**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**

**UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK CURRENCY CHEST AT (BHARAT NAGAR CHOWK, CIVIL LINES) LUDHIANA**

**FOR FURNISHING WORK TO BE USED.**

<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
a) Board / Ply	: Century, Greenply, Archid Ply.
b) Laminate	: Century, Greenlam, Formica, Sunmica, AICA 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/KEI.
- 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.
- Ceiling fan/Wall bracket fan/Exhaust fan	: Usha/Crompton/Orient.

**CONTRACTOR**

**UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK CURRENCY CHEST AT (BHARAT  
NAGAR CHOWK, CIVIL LINES) LUDHIANA**

S. No.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT (RS)
A.	<b><u>FURNISHING WORKS:</u></b>				
1.	Providing and fixing wooden partition strictly as per drgs. made of internal frame of 1 ½" x 2" partial wood placed at 2'-0" c/c vertically and horizontally with 6mm thick commercial ply on both sides. These partitions shall have 5.00 mm /12mm thick glass (etching as per design) above 2'-6" ht. or 4'-0" ht with beading ½"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 1" which shall be polished as per shade reqd. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.				
i)	Low ht. partitions with 12 mm thick glass.	60	Sqft.		
ii)	Full ht. Partition with 5mm th glass.	100	Sqft		
iii)	Rear door.	40	Sqft.		
iv)	Cost Mortice locks of Godrej/Harrison (with handles)	6	Nos.		
v)	Cost of Multipurpose locks (Harrison only) for storages, drawers etc.	10	Nos.		
vi)	Cost door closers.	5	Nos.		
2.i)	Providing & fixing fixed glazing (Wooden/Aluminum) 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 ½"x1" teak / rubber wood beading to be polished as per color scheme. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	50	Sqft		
ii)	Providing and fixing wooden/Aluminum Door: 3'-6"X7'-0" made of hard wood sections of size 1 ¼"x5" for sides and top rails, 1 ¼"x8" middle rail and 1 ¼"x12" bottom rail, which shall be	1	No.		

	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 ½" x 1 ½" to be polished as per color scheme. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.				
2.	P/F wall paneling on alum. Frame 1" x 2" placed @ <b>2'-0" c/c</b> horizontally & vertically @ <b>1'-0" C/C</b> , finished with 6mm thick commercial ply with 1.00 mm thick <b>laminate</b> as per design, the paneling shall be closed with 2" x 1" rubber wood beading. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	600	Sqft.		
	Quote rate for P/F ACP sheet 2mm thick wall paneling on alum frame.	Rate only	Sqft		
3.	<b>Tables with 1½" thick post-form factory made Tops with heavy duty PVC side margins:</b> 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	nil	R.FT.		
4. (i)	<b>Tables with 1½" thick post-form factory made Tops with heavy duty PVC side margins:</b> Providing & fixing office tables with/without side storage & drawer 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. Commercial Board/Ply: Century, Green Ply,	18	R.FT.		

	Archid Ply. Laminate: Sunmica, Formioca, Merino.				
(ii)	<b>Side racks with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b> 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	12	R.ft.		
5.	<b>Storage with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b> Providing & fixing storage along wall 1'-6" deep (and Guards' cupboard 15 'x 7' x 2'-0" 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	170 (Face Area)	Sqft.		
6.	<b>Cash Counter with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b> 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. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.	nil	R.ft.		
7.	<b>Tables with 1½" thick post-form factory made Top with heavy duty PVC side margins:</b> 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,	5	R.ft.		

	hinges etc. shall be shall be provided as per requirement. Commercial Board/Ply: Century, Green Ply, Archid Ply. Laminate: Sunmica, Formioca, Merino.				
9. i)	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.		
ii)	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.		
11.	Painting work on walls & cemented ceiling with oil bound distemper paint and enamel paint on shutters and grills. Berger, Nerolac, Asian.	4000	Sqft.		
12. i)	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.	100	Sqft.		
ii)	Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 99 Prima tile with <b><u>Micro look (ceiling frame having groove at the bottom)</u></b> as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects. (Note: - Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings, steps or any type of design etc.)	300	Sqft.		
	<b>TOTAL</b>				

B.	<b><u>ELECTRICAL</u></b>	QTY.	UNIT	RATE	AMOUNT (RS)
1.	Providing & Fixing 2' x 2' recessed mounted LED Luminaire LCTLR-36-CDL of Crompton.	4	Nos.		

2. i)	Providing & Fixing 15 W LED ROUND DOWNLIGHTER LCND-15-CDL of Crompton.	8	Nos.		
ii)	Providing & fixing LED tube lights 1x36W of Philips.	26	Nos.		
3. (i)	Providing & Fixing wall fans: Crompton Greaves / Orient.	6	Nos.		
(ii)	Exhaust Fans 12" Dia : 1400 rpm (Double ball bearing) Heavy duty Crompton Greaves / Phillips.	5	Nos.		
iii)	Providing & Fixing ceiling fans: Khaitan / Crompton Greaves / Orient 4' dia.	6	Nos.		
iv)	Cost of modular regulators of Havells / Anchor ROMA makes.	6	Nos.		
4.	<u>ELECTRICAL POINTS :</u> 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)	<u>Electrical wiring for Air-Conditioning:</u> P / F 32 Amp wiring with MCB from D/B to site of outdoor and indoor A/C Unit, i.e. circuit wiring with 4mm sq. multi-strand PVC copper wire, earth wire with DP switches.	3	Nos.		
b)	<u>Electrical wiring for UPS (charging point for UPS):</u> P / F 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires from D/B to the location of UPS room for input to UPS in PVC pipe with DP's or 15 Amp. Power plugs and sockets (2 sets: one for input and the other for output).	1	nos		
c)	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	5	Nos.		
d)	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	6	Nos.		

e)	Call-bell point wiring including Ding-dong bell with 1.5mm sq. multi strand PVC copper wire including plate switches, sockets, etc.	1	Nos.		
f)	Wall Fan with 2/3pin socket), 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).	40	Nos.		
g)	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.	<b>UPS POINTS:</b> 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	6 Sets	Each set		
ii)	UPS supply to tube lights: Point wiring / circuit 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).	6	Nos.		
6.	<b>COPPER PLATE EARTHING</b> Supplying and installation (Testing connection & 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 Panal Board. Complete job to the satisfaction of the Architect / Bank Electrical consultant.	2	No.		
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)	6	Nos.		
ii)	Supplying of patch chords for computers 1m & 2m length.	6	Nos.		
9.	<b>Providing &amp; fixing main electrical dist. Board with all internal <u>electrical and generator</u> connections with 10 sq.mm multi strand copper wire, which shall include the following items.</b>				
i)	Kit-kats 100 Amp.	3	Nos.		
ii)	Aluminum bus bar 100 Amp.	1	No.		
iii)	100 Amps. Main switch MCCB.	1	No.		
iv)	Change –over 63 Amps. 3-phase of Havells make.	1	No.		
v)	3-Phase 6-way D/B TPN of Havells make with MCB,s 32 Amp. For lights, fans, power supply and AC's.	1	No.		
vi)	8-way single phase D/B of Havells make with MCB's and DP switch for UPS supply to computers.	1	No.		
vii)	Making double-door <b>powder coated M.S.</b> Distribution board 3'x4' to accommodate the above noted electrical items.	12	Sqft		
10.	<b>CABLES :</b>				
i)	Providing & fixing main electrical cable 4- core al. cable armored from elect. pole to meter 25mm dia.	20	Mtr.		
ii)	P/F generator wire/cable 16mm 4-core Alum. Cable.	25	Mtr.		
11.i )	Providing and fixing, testing and commissioning 16-port switch and patch-panel of D-Link.	1	No.		
ii)	Providing and fixing, M.S. powder coated rack for switch.	1	No.		
iii)	Connectivity of lease line to computer distribution switch with Data cable.	Job	LS.		
12.i)	P/L copper pipe with complete insulation required for 1.5 ton split type A.C.s from the	150	Rft.		

	place of external units upto the location of inside units.				
ii)	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	100	Rft.		
	<b>TOTAL</b>				

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

**Quote further discount, if any = ( - ) RS \_\_\_\_\_**

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

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

**CONTRACTOR**

**UCO BANK**

TENDER FEE OF RS. 1000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONG WITH SUBMISSION OF TENDERS.

EARNEST MONEY OF RS. 4000/- IN SHAPE OF DD IN FAVOUR OF UCO BANK, CHANDIGARH SHALL BE DEPOSITED BY THE CONTRACTORS ALONGWITH SUBMISSION OF TENDERS.

ONLY CONTRACTORS EMPANELLED WITH UCO BANK ZO CHANDIGARH ZONE ARE ELIGIBLE TO APPLY.

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

**TENDER DOCUMENT**

**FOR**

**FURNISHING OF**  
**UCO BANK ATM**

**AT**

**(BHARAT NAGAR CHOWK, CIVIL LINES BRANCH)**  
**LUDHIANA**

**OFFICE OF THE**  
**DEPUTY GENERAL MANAGER**  
**UCO BANK, Z.O. S.C.O. NO. 55-57, 1<sup>st</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

Tender available on website: 27.10.2016 onwards

Last Date & time for receiving: 10.11.2016 at 2:00 p.m.  
of sealed tender.

Place and date of opening 14.11.2016 at 3:00 p.m.  
of tender in the Office of Chief Officer, Uco bank  
S.C.O. 55-57, 3<sup>rd</sup> Floor, Zonal Office, Sector 17-B, Bank Square,  
Chandigarh.

## **DETAILS OF TENDER**

### **TENDER FOR THE FURNISHING OF UCO BANK ATM AT (BHARAT NAGAR CHOWK, CIVIL LINES BRANCH) LUDHIANA**

- |    |   |   |   |
|----|---|---|---|
| 1. | Details of work to be done                            | : | Interior / Furnishing & Allied electrical works for Uco Bank ATM, , at (BHARAT NAGAR CHOWK, CIVIL LINES BRANCH) LUDHIANA. |
| 2. | Form of Contract                                      | : | Item wise rate  |
| 3. | Earnest Money   | : | Rs. 4,000/- (Four thousand only) in form of Demand draft in favour of Uco Bank payable at Chandigarh.                     |
| 4. | Period of contract / time of Completion               | : | 3 Weeks   |
| 5. | 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.  |
| 6. | Defect Liability Period                               | : | 12 months (Twelve months) from the date of virtual completion as certified by Architect / employer.                       |
| 7. | Retention amount for 12 months:                       |   | 8% of the total bill.   |
| 8. | Period of submitting of Final bill.                   | : | 15 days form the date of completion.  |
| 9. | Mobilization Advance / Secured Advance                | : | No. Mobilization Advance / secured Advance will be given to the Contractor.   |

**Chief Officer, Uco Bank,  
S.C.O. 55-57, 3<sup>rd</sup> Floor, Zonal Office,  
Sector 17-B, Bank Square, Chandigarh.**

**TENDER FOR THE FURNISHING OF UCO BANK ATM AT (BHARAT NAGAR CHOWK,  
CIVIL LINES BRANCH) LUDHIANA**  
**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 possess 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 incorporated by the contractor.

**TENDER FOR THE FURNISHING OF UCO BANK ATM AT (BHARAT NAGAR CHOWK,  
CIVIL LINES BRANCH) LUDHIANA**

**FOR FURNISHING WORK TO BE USED.**

<b><u>DESCRIPTION</u></b>	<b><u>BRAND</u></b>
a) Board / Ply	: Century, Greenply, Archid Ply.
b) Laminate	: Century, Greenlam, Formica, Sunmica, AICA 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/KEI.
- 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.
- Ceiling fan/Wall bracket fan/Exhaust fan	: Usha/Crompton/Orient.

**CONTRACTOR**

**UCO BANK**

**TENDER FOR THE FURNISHING OF UCO BANK ATM AT (BHARAT NAGAR CHOWK,  
CIVIL LINES BRANCH) LUDHIANA**

S.No.	Description	QTY	Unit	Rate	Amount (Rs)
1.	Dismantling of false ceiling, wall paneling, partition, glazing, electrical lights' removal, wiring etc. complete.	nil	LS		
2.	Providing & fixing in position grid 'T' ceiling in Armstrong tiles 600 x 600 mm tile with <b><u>Micro look (ceiling frame having Black groove at the bottom)</u></b> with suspenders wherever required. Making necessary framework for A.C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18mm thick M.R. Grade Plywood with Stainless Steel hinges & locks with moulding 1" x 1" for edges, if any including finishing with White Plastic Emulsion Paint etc. complete in all respects.	30	Sqft		
3.	Providing & fixing Aluminum partitions / window (powder coated of size <b>3 1/4" x 1 1/2" x 2mm</b> bottom section <b>4" x 1 3/4"</b> x 2mm th. with 5mm th. glass. And aluminum door: 3'-0"X7'-0" powder coated having; External frame called chowkhat: <b>3 1/4" x 1 1/2" x 2mm</b> thick, Internal door frame and lock rail: <b>3 1/4" x 1 3/4"</b> & Bottom rail: <b>4" x 1 3/4"</b> with 5mm thick etched glass as per design. including all fittings such as al. handles, locks, stopper, tower bolts, etc.	30	Sqft		
4.	Black granite slab – P&F black granite slab 18-20 mm thick fixed to entrance door steps with grinding, moulding and polishing.	50	Sqft		
5.	Providing & fixing in position Aluminium Composite <b><u>Paneling, partition with ACP sheet on both sides, rolling shutter box</u></b> (ACP) with framing of Aluminium Tube sections of min 1.5" * 1" and 18 gauge 2'-0" C/C both ways. ACP to be in 2' width panels or distributed equally. Panels to be fixed to the frame with 3M or equivalent adhesive. Joints to be finished with Silicon based sealant (Black colour). ACP thickness of 3mm minimum. Aluminium foil thickness to be min 0.20 mm on both sides. Alstrong, ALEX, Alstone, Alcobond, prime bond or equivalent ISO certified or approved brands to be used. Shades to be as per bank's approval. It has to be used for cladding, boxing over main door and both side Jam of main door and fixed glazing. Complete panelling should be of ACP.	450			
6.	Grouting of ATM Machines with Anchor fastener as per Bank's rules, (Including the cost of RCC 12" slab.	1	No.		
7.	Providing & Fixing Flooring with vitrified tiles joint – free of minimum 9 mm thickness , size 24" X 24" , 4 " Skirting , all fixed in 1:5 cement mortar, complete with cutting and filling joints with white cement. Make of tiles Johnson/bell/euro/asian /nitco/naveen/somani or equivalent. Ivory / shade or as specified by the bank.	nil	Sqft		
8.	P/F cheque drop box-cum-writing top having 12mm th glass top.	1	No.		
9.	P/F acrylic notice board of size 2'x3' with chrome spacers.	2	No.		

10.	Providing and supplying plastic dust bin and chair.	1	Set		
11.	P/F Aircon louvers powder coated of size 12" long.	2	Nos.		
	<b>TOTAL (FURNISHING WORKS)</b>				
	<b><u>ELECTRICAL WORKS FOR ATM:</u></b>				
12.	Signage wiring and AC wiring for indoor and out door units: P&F of 3x4mm & copper flexible wire & PVC conduiting of ISI make complete with all accessories like Saddles, bends, DP switches, MCB's etc.	3	Nos.		
13.	Connectivity from server/dish Antenna: P&F of 40mm PVC conduit of ISI make including data cable of D-link (Cat-VI) & RJ-45, complete for connectivity. <b>(to be concealed with openable and lockable box)</b>	2	Nos.		
14.	Providing & Fixing 2' x 2' recessed mounted LED Luminaire LCTLR-36-CDL of Crompton.	1	Nos.		
15.	Providing & Fixing 5 W LED ROUND DOWNLIGHTER LCND-5-CDL of Crompton.	5	Nos.		
16.	Providing & fixing ordinary tube lights 1x40W of Philips.	1	No.		
17.	<b>GEL TYPE CHEMICAL EARTHING</b> (Distance between each pit shall be min 1.5meter)  Supplying and installation of copper Gel Earthing station having length 3000 mm including bore-well, chamber with cover and all required civil allied works each earth pit to filled with 2 bags in 30 Kg pack of "Black-Fill Compound" (BFC) <b>EARTHING CONDUCTORS:</b>  Wiring with 1x10 sqmm PVC insulated copper conductor wire of 650/1100 volts grade (Finolex make flame guard quality) as earth wire with concealed/exposed PVC pipe including making all the connections.	1	No.		
18.	Lights point wiring from UPS (2 lights points and one access lock wiring) and rest shall be be connected with raw power supply 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).	7	Nos.		
19.	<u>Electrical wiring for UPS input-output:</u> P / F 32 Amp wiring with with 2 DP's of 32 Amp. from D/B to the location of UPS/UPS room for input and output power supply with 2 runs of 4mm sq. and one run of 1.5 sq. mm as earth wire multi-strand PVC copper wires, with DP switches / power pt. i.e. switch-socket.	1	No.		
20.	P/L & testing electrical three point 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 melba 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. Set of 6 amp./16 1 socket & 1 switch <b>(to be</b>	2	Sets		

	<b>concealed with openable and lockable box)</b>				
21.	15 Amp wiring with 2.5mm sq. multi strand PVC copper wire & metal clad enclosure sockets & plus.	1	No.		
22.	5 Amp plug point wiring with 1.5mm sq. multi stand PVC copper wire inc. Plate switches, sockets, plugs. Etc.	1	No.		
23.	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.	30	Rft.		
24.	Providing and laying 25mm dia. PVC pipe heavy duty Diplast make for drainage of water of inside units.	20	Rft.		
25.	Supplying, erection and commissioning of timer switch 240-volt single phase with 32 Amp single phase MCB 40 Amp. DP contactor.	1	No.		
26.	P/F M.S. D/B 2'x2' with MCB's and TPN of Havells make with MCB,s 10 Amp. to 16 Amp./20 Amp./32 Amp for supply lights, AC's glow sign Board .	1	No.		
27.	4-way single phase D/B of Havells make with MCB's and DP switch for UPS supply to computers.	1	No.		
28.	Supplying, erection and commissioning of 1.0 ton capacity split type AC's "3-star" Model of Voltas / Blue Star / Hitaichi / Carrier make, M. S. stands including stabilizers, insulated copper pipe and drainage PVC pipe with each AC.	nil	No.		
29.	Providing and fixing 16mm cable 4-core aluminum from main panel to the DB of ATM.	nil	Mtrs		
30.	Supplying, erection and commissioning of timer switch 240 volt single phase with 32 Amp single phase MCB 40 Amp. DP contactor.	1	No.		
	<b>TOTAL (ELECTRICAL WORKS)</b>				

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

**Quote further discount, if any = ( - ) RS \_\_\_\_\_**

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

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

**CONTRACTOR**

**UCO BANK**