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ZO/KOL/GAD//2022-23 Date:



Zonal Office, General Administration Department
1st Floor,3 & 4DD Block,Saltlake, Kolkata-700064
Email: zocalcutta.gad@ucobank.co.in
Phone: 033-44559157

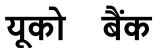
Website http://www.ucobank.com

RFP for Electrical, A.C & LAN Works For Shifting of Zonal Office, Kolkata from existing HO-2 premises to LLR Sarani Branch at No-5, 1st floor, LLR Sarani, Kolkata - 700020

PART-I (Technical Bid)

The information provided by the bidders in response to this RFP Document will become the property of the Bank and will not be returned. The Bank reserves the right to amend, rescind or reissue this RFP Document and all amendments will be advised to the bidders and such amendments will be binding on them. The Bank also reserves its right to accept or reject any or all the responses to this RFP Document without assigning any reason whatsoever.

This document is prepared by UCO Bank for Electrical , A.C & LAN Works for Shifting of Zonal Office, Kolkata from existing HO-2 premises to LLR Sarani Branch at No-5, 1st floor, LLR Sarani, Kolkata – 700020. It should not be reused or copied or used either partially or fully in any form.

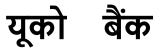




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Disclaimer

While the document has been prepared in good faith, no representation or warranty, express or implied, is or will be made, and no responsibility or liability will be accepted by UCO BANK or any of its employees, in relation to the accuracy or completeness of this document and any liability thereof expressly disclaimed. The RFP is not an offer by UCO BANK, but an invitation for bidder's responses. No contractual obligation on behalf of UCO BANK, whatsoever, shall arise from the offer process unless and until a formal contract is signed and executed by duly authorized officials of UCO BANK and the selected Bidder.

Notice Inviting Tender

A)UCO Bank invites sealed tender offers (technical and commercial offer)from reputed vendors dealing with electrical, A.C & LAN works towards execution of electrical, A.C & LAN works for Shifting of ZO, Kolkata & LLR Sarani Br at LLR Sarani branch premises of UCO bank, Kolkata.

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

B) Salient Feature

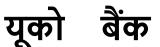
ZO/KOL/GAD//2022-23 dated				
Electrical , A.C & LAN Works for Shifting of ZO, Kolkata from existing HO-2 premises to LLR Sarani branch at No-5, 1st floor, LLR Sarani, Kolkata – 700020.				
Rs.33.42 Lakhs plus GST as per applicable rate				
Rs. 1340.00 (Rupees One Thousand Three Hundred Forty only) (Non refundable). Not Applicable for MSME(Document related MSME to be furnished Under Part-I). The tender document to be downloaded from Bank's website www.ucobank.com. Cost of Tender Document is to be submitted with Technical Bid (Part-I of tender documents) in the form of Pay Order/Demand Draft in favour of UCO Bank, payable at Kolkata.				
EMD: a) EMD of Rs. Rs.33,500/- (Rupees Thirty Three Thousand Five Hundred Only) must be submitted with Technical Bid (Part-I) in the form of pay order /demand draft in favour of UCO Bank, payable at Kolkata .Not Applicable for MSME(Document related MSME to be furnished Under Part-I). b) EMD of unsucessful bidders will be released (without any interest) against their request letter after acceptance of L.O.I				
 by the identified bidders. c) EMD of L-1 bidders will be released (without any interest) after submission of Performance Bank Guarantee. d)However, if Successful tenderer withdraws their acceptance of our L.O.I before submission of Performance Bank Guarantee, UCO Bank will have the right to forfeit the Earnest Money Deposit without making reference. 				





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Advantagement in Nove	0/ /10/2020
Advertisement in News Papers and Bank's website	06/12/2022, www.ucobank.com
on	
Pre Bid Meeting	Pre Bid Meeting will be held on 13/12/2022 at 15.00 hours in UCO Bank, GAD, Kolkata Zonal office at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064 where issues relating to the tender will be discussed and clarifications, if any, will be furnished. Bidders are requested to attend the pre-bid meeting at their cost. The decision taken on Pre Bid meeting will be uploaded in Bank's website in form of corregendum which will be the part of tender document.
Last Date & Time for Submission of Tender	27/12/2022 at 16:00 PM at UCO Bank, GAD, Kolkata Zonal office at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064
Date and Time of Opening Technical Bid i.e Part-I	28/12/2022 at 15:30 PM at UCO Bank, GAD, Kolkata Zonal office at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064
Date of Opening of Financial Bid	Financial Bid(Part-II of tender) of those vendors who will be qualified against Part-I of Tender, will be opened at a later date and the same will be communicated to all eligible vendors.
Address of Communication	UCO Bank, GAD, Kolkata Zonal office at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064
Email address	zocalcutta.gad@ucobank.co.in
Contact Telephone/Fax	Tel :033-4455-9157
Numbers	
Bids to be submitted	Tender box placed at above address
Date of Opening of Financial Bid	Financial Bid(Part-II of tender) of those vendors who will be qualified against Part-I of Tender, will be opened at a later date and the same will be communicated to all eligible vendors.
Submission of Bids	Bid must be submitted in <u>Two Bid System</u>
Mode of submission of Tender:	Tenders which should always be placed in two envelopes, with the name of the project written on the envelopes will be received till 27/12/2022 upto 16.00PM at UCO Bank, Kolkata Zonal Office, GAD, at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064 should contain Original Demand Draft of Tender Cost and EMD (Not Applicable for MSME. Document related MSME to be furnished Under Part-I), Bidder's Covering letter, Application Format as stipulated in RFP, (Annexure-III), Documents in support of all eligibility criteria, Technical Compliance Statement and model quoted as per Annexure-VI, All pages of this RFP as downloaded from the website duly signed by the authorized representative of the company on all pages including all Annexures, Duly filled up integrity Pact as per Bank's format. Envelope-2 should contain Price bid along with drawing, approved make of materials and summary sheet. The envelope-1 will be opened on 28-12-2022 at 15.30PM in the office of Zonal Manager, UCO Bank, Kolkata





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	Zonal Office, GAD, at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064. The committee constituted for the purpose shall scrutinize the documents furnished in envelope–1, and pre-qualify suitable contractors. The price bid of the pre-qualified contractors shall alone be opened and the date and time shall be intimated separately. The decision of the committee regarding pre-qualification of contractors shall be final.
Validity of Tenders	90 (Ninety) days from the date of opening.

C)Documents required with the prescribed form:

The envelope containing Part-I of tender should be super scribed clearly "Part-I (Technical Bid)" and the name of work and will be addressed to 'The Zonal Manager, UCO Bank, Kolkata Zonal office, GAD at 1st Floor, 3 & 4 DD Block, Saltlake, Kolkata-700064" and must be submitted on or before the stipulated date time of submission of tender.

Contents for Technical Bid(Part-I) to be submitted:

- a. Original Demand Draft of Tender Cost and EMD (Not Applicable for MSME. Document related MSME to be furnished Under Part-I).
- b. Bidder's Covering letter.
- c. Application Format as stipulated in RFP, (Annexure-III).
- d. Documents in support of all eligibility criteria.
- e. Technical Compliance Statement and model quoted as per Annexure-VI.
- f. All pages of this RFP as downloaded from the website duly signed by the authorized representative of the company on all pages including all Annexures.
- g. Duly filled up integrity Pact as per Bank's format.

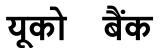
Contents for Price Bid(Part-II) to be submitted:

- a. Price Bid along with drawing.
- b. Approved make of materials.
- c. Summary sheet

D) Miscellaneous Items:

- 1) All the information relating to corrigendum if any, result of pre-bid meeting, selection of bidders to participate in Price Bid, name of L-1 bidders etc. will be uploaded in Bank's website which may please be noted. No separate newspaper notification will be issued in this regard.
- 2) Vendor's representatives will be allowed to be present during opening of bids at their cost.
- **3)**In case date of pre-bid meeting, last date of receipt or opening of tender are declared as holiday, the respective date shall be treated as deferred and will be re-scheduled to next working day correspondingly.
- 4)It may be noted that the requirement given in this RFP is indicative only.
- **5)**Tenders/offers through email will not be accepted.
- **6)** Bank reserve the authority to accept or cancel any or all tenders without assigning any reason.
- **7)** All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction in Price Bid is not duly signed and dated by the bidder are liable to be rejected.

Zonal Manager, Zonal Office -GAD UCO Bank, Kolkata





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Eligibility Criteria

i)The bidder must be a Firm/Company/Govt. Deptt. having at least 7 years experience as on 31/03/2022, in the field of Electrical (involving Electrical, A.C & LAN) works at commercial/office/bank/institutional premises (Related documents to be enclosed) & valid Trade license issued by the Local Body, authorized to issue such certificate.

- **ii)**The bidder must have a minimum Annual turnover of twice of estimated project cost for the last three financial years ending 31.03.2022. Certificate of audited balance sheet for last three years must be enclosed. **Vendor should be a profitable organization**
- iii) The bidder must be registered under GST.
- iv) The bidder should have PAN.
- v) Valid Electrical Contractor license in the name of firm/company.(Necessary documents to be enclosed as a proof.)
- **vi)** The bidder must have experience in executing the similar work as under at Public Sector Banks/RBI/Govt. Organizations/PSU/Reputed Private Organization:
- a. Three similar completed works each costing not less than the amount equal to 40% of the estimated cost within seven years ending last day of the month previous to the one in which applications are invited in execution of similar works.

 or
- b. Two similar completed works each costing not less than the amount equal to 50% of the estimated cost within seven years ending last day of the month previous to the one in which applications are invited in execution of similar works.
- c. One similar completed work costing not less than the amount equal to 80% of the estimated cost within seven years ending last day of the month previous to the one in which applications are invited in execution of similar works.
- **vii)** The bidder should have well equipped registered Service Centre at Kolkata i.e 30 KM from UCO Bank Zonal Office.

Evaluation Criteria

1) Lowest Bid Value will be evaluated on lowest price offered by the bidder against Price Bid (e-Price Bid) subject to fulfillment of all the criteria as stipulated in RFP.



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REJECTION OF BID:

The bid is liable to be rejected summarily if:

- Tenders are not received in two parts in separate envelopes.
- •It is not in conformity with the instruction mentioned in this tender document.
- If it is not accompanied by requisite tender cost and EMD as stated above.
- It is received after expiry of the due date and /or time.
- It is evasive and contains incorrect information.
- •If there is canvassing of any kind.
- •It is submitted anywhere other than the tender box or to the addressee.
- •If any indication of price/rate/charges is being found in Part-I of the tender.
- If the tender/R.F.P is conditional.
- If there is any conflict of Interest between Bank and Tenderer at any stage.







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Scope of work:

The work consists of electrical, A.C & LAN works towards execution of electrical, A.C & LAN works for Shifting of ZO, Kolkata & LLR Sarani Br at LLR Sarani branch premises of UCO bank, Kolkata. Details of BOQ for electrical, A.C & LAN works are mentioned in Annexure-VII. If any detail essential for efficient completion of the work be omitted from the specification it shall be the responsibility of the contractor to inform the Bank /consultants, so that upon completion of the proposed work the same will be acceptable and ready for use and purpose of electrical, A.C & LAN works will not be defeated. Bank has its own discretion to issue further written instructions, details, directions and explanations which are hereafter collectively referred to as the Bank instructions in regard to:

A: The variation on modification of the quality or quantity of work or the addition or omission or substitution of any work:

B: Any discrepancy between the schedule of quantities and or specification.

C: The removal from the site of any defective material brought thereon by the contractor and the substitution of any other material thereof.

D: The demolition removal and /or rejection of any work executed by the contractor/s

E: The dismissal from the work of any persons employed thereupon.

F: The opening up for inspection of any work covered up.

G: The rectification and making good of any defects under clauses hereinafter mentioned and those arising during the defect liability period.

The contractor shall forthwith comply with at their cost and duly execute any work comprised in such Bank instructions, provided that verbal instructions, directions and explanations given to the contractor or his representative upon the work by the Bank shall, if involving a variation, be confirmed in writing to the contractor within seven days. No work for which rates are not specifically mentioned in the priced Schedule of quantities shall be taken up without written permission of the Bank. In case any extra item of work other than the items quoted OR additional quantity of the items quoted, crops up during the execution of work, prior approval for execution of such work and the amount involved therein should be obtained well in advance from General Administration Department, Zonal Office Kolkata, UCO Bank, upon submission of proper justification for the extra item of work / additional quantities of work. Any extra work / additional quantities carried out without obtaining such prior approval will be at the risk of the Contractor. For any technical assistance / inquiry contact M/s Dearch Designs & Constructions Pvt. Ltd., Mr. Chandrayan Chatterjee, Project Mgr., Ph. No: 9830018243.







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GENERAL TERMS & CONDITIONS

1 .Price and Taxes:

i) The price shall be firm and binding without any escalation through out the contract periodi.e(Till Completion of Work). The prices (in Indian Rupees) should indicate All inclusive Price of the furniture (i.e. basic price, transportation, insurance (to cover equipment during the transit, installation at site and handing it over to the Bank), Duties, installation charges, comprehensive on site warranty of one year covering all parts, consumables, labour etc]GST should be shown separately. If the Bidders fails to include them in the tender, no claim thereof will be considered by the Bank afterwards.

ii) Additional Terms & Condition on GST are as follows:

- Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.
- The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts, rules, regulations, procedures, circulars & instructions there under applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure that accurate transaction details, as required by GST laws, are timely uploaded in GSTN1. In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service Provider and details available with UCO Bank, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time the accurate tax amount is finally reflected in the GSTN to UCO Bank's Account and is finally available to UCO Bank in terms of GST laws and that the credit of GST so taken by UCO Bank is not required to be reversed at a later date along with applicable interest.
- UCO Bank has the right to recover monetary loss including interest and penalty suffered by it due to any non-compliance of tax laws by the supplier/service provider. Any loss of input tax credit to UCO Bank for the fault of supplier shall be recovered by UCO Bank by way of adjustment in the consideration payable or otherwise.
- Supplementary invoices/debit note/credit note for price revisions to enable UCO Bank to claim tax benefit on the same shall be issued by Vendor for a particular year before September of the succeeding financial year.

The purchase order/ work order shall be void, if at any point of time Vendorare found be to a black listed dealer as per GSTIN rating system and further no payment shall be entertained.

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2. Placement of Order/Letter Of Indent(LOI):

Bank will issue the LOI as per requirement accordingly with details terms & conditions.

3. Terms of Payment:

- a) 50% to be released as one running bill after completion of 50% work of total
- b) 40% to be released after entire work is completed and handed over to the satisfaction and certification of the consultant.
- c) 10% to be released after the defect liability period of 12 months, without any interest.

Earnest Money/ Security Deposit & Retention Money: The tenderer will have to deposit an amount of Rs 33,500/--(Rupees Thirty Three Thousand Five Hundred Only.) in the form of Bank draft drawn in favour of UCO Bank, payable at Kolkata at the time of submission of tender as an Earnest money. The employer is not liable to pay any interest on the earnest money. The Earnest money of the unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken after the expiry of the validity period of the tender.

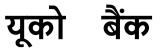
The successful tenderer to whom the contract is awarded will have to pay an initial security deposit equal to 2% of the value of the accepted tender including the Earnest Money. So the balance amount (ISD - EMD) be paid to UCO Bank vide pay order / DD within 7days of bank informing about acceptance of this offer, failing which the employer at his discretion may revoke the letter of acceptance and forfeit the earnest money deposit furnished along with the tender. It shall be refunded to the contractor within 14 days on completion of the entire works and after the certificate of virtual completion is issued by the architect. A total 10% of project cost will be kept as security deposit which is inclusive of ISD.

Retention Money:

The retention percentage (i.e deduction from interim bill) shall be 8% of the gross value of each interim bill.

50% of the total security deposit will be refundable to the contractor subjected to the following:

- Issue of completion certificate by the owner.
- Contractors removes his materials, equipments, labour force, temporary sheds, store etc. from the site after completion of the work (excepting for a small presence required if any for the defect liability period & approved by the bank).
- 25% of the total security deposit may be refunded 14 (Fourteen) days after the end of defect liability period, provided the contractor has satisfactorily carried out all the work & attended to all the defects in accordance with the conditions of contract. However, the remaining 25% will be refunded to the contractor only after the observations / objections of chief technical examiner of C.V.C are satisfied & removed. No interest is payable on EMD, Initial security deposit & retention money.
- The Initial security deposit & retention money of the successful tenderer may be forfeited if he fails to comply with any of the conditions of the contract.





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4.a. Performance Bank Guarantee:

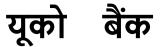
Successful Bidders will have to submit a performance Bank Guarantee equivalent to 3% of work order value prior to or at the time of execution of the Agreement which will be valid till completion of the work in all respects for due performance of the contract, with a claim period of further three months. The Bank Guarantee to be issued by any Nationalized Bank or any scheduled commercial Bank banking in India other than UCO Bank or its subsidiary, as per enclosed format in Annexure-1. Any defect in the work or operational service, arising out during the period and not attended by the contractor within two days from the date of reporting the defect, will be rectified by the Bank through some other agency and the cost thereof will be recovered from the company and or by invoking the B.G. Bank has the right to invoke the BG for any non-compliance of the terms & conditions of this RFP or the Contract to be executed between the selected bidder and the Bank at any point of time without prejudice to its other rights and remedies available under the Contract and/or the Law (s) for the time being in force.

- **4.b INSURANCE:** Successful bidder will insure the work with third party liability, at their own cost in joint name of the Bank with 1st name being of 'UCO Bank', within 14 (Fourteen) days from the date of issue of this work order or handing over of site which ever is later and keep the same valid until virtual completion of the work, by an 'ALL RISK' insurance policy for full value of the contract. The insurance policy is to be submitted to us in original.
- **5. Execution of Agreement:** The successful bidders will have to execute an Agreement with **Bank** in non-judicial stamp paper of requisite value purchased in favour of the vendor or UCO Bank and duly notarized as per the draft of Agreement as per **Annexure-II**.
- **6. INTEGRITY:** Integrity Pact(IP) as per Bank's format as per **Annexure-IV** on Non-Judicial Stamp Paper of appropriate value **has to be submit under Part-I(Technical Bid) of Tender documents.**

Integrity Pact, in respect of a particular contract, shall be operative from the date Integrity Pact is signed by both the parties till the final completion of the contract. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings. Integrity Pact shall cover all phases of contract i.e. from the stage of Notice Inviting Tenders (NIT)/Request for Proposals (RFP) till the conclusion of the contract i.e. final payment or the duration of warrantee/guarantee. Format of Integrity Pact is attached as Annexure for strict compliance.

Each and Every bidder has to execute pre contract integrity pact as per Bank's format as per (Annexure-IV) on non-judicial stamp paper of appropriate value. Scanned copy of pre contract integrity pact must be uploaded in our e-tender website.

- 7 **INDEMNITY:** The Vendor / bidder agrees to indemnify and keep indemnified, defend and hold harmless the Bank and its officers, directors, employees and agents from and against any and all losses, liabilities, claims, obligations, costs, expenses (including, litigation cost, reasonable attorneys fees), arising before or after completion of Supply and installation of furnitures at newly constructed Executive Training Centre Building at Newtown, Kolkata, which result from, arise in connection with or are related in any way to claims by third parties arising out of or in connection with
 - The Vendor's / bidder's breach of any of the terms and conditions, representations, warranties specified in the Agreement/Contract; infringement of Intellectual Property





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Rights of the Bank; acts or omissions of, negligence, or misconduct by the Vendor/bidder; or its professionals, representatives, agents, security analysts, consultants and advisors;

- For the purpose of the Agreement, the vendor / bidder shall include the vendor / bidder, its personnel, employees, consultants, and / or other authorized persons.
- In no event shall the vendor/bidder be liable for claims arising from or in connection with the sole negligence or misconduct of the party seeking indemnification.
- The responsibility to indemnify set forth in this Clause shall survive the termination of this Agreement for any reason with regard to any indemnity claims arising in relation to the performance hereof.
- The selected vendor/bidder has to furnish a letter of undertaking cum indemnity in Bank's favour as per the format to be supplied by the Bank at the time of execution of the Agreement.

The Bidders shall also indemnify Bank against all third party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods/services, Software package or any part thereof in India and abroad.

In the event of any claim asserted by the third party of infringement of copyright, patent, trademark or industrial design rights arising from the use of the Goods/services or any part thereof in India, the Bidder shall act expeditiously to extinguish such claims. If the Bidder fails to comply and Bank is required to pay compensation to a third party resulting from such infringement, the Bidder shall be responsible for the compensation including all expenses, court costs and lawyer fees. Bank will give notice to the Bidder of such claims, if it is made, without delay by fax/e-mail/registered post. Draft format given in Annexure-V.

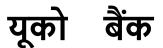
8.Taxes and Duties: The bidder will be entirely responsible to pay all taxes whatsoever in connection with delivery of the services at the sites including incidental services. Wherever the laws and regulations require deduction of such taxes at the source of payment, Bank shall effect such deductions from the payment due to the vendor. The remittance details of amount so deducted and issue of certificate for such deductions shall be made by Bank as per the laws and regulations in force.

Nothing in the contract shall relieve the vendor from his responsibility to pay any tax that may be levied in India/abroad on income and profits made by the vendor in respect of this contract.

9.AUTHORIZED SIGNATORY: The selected bidder shall indicate the authorized signatories who can discuss and correspond with BANK, with regard to the obligations under the contract. The selected bidder shall submit at the time of signing the contract a certified copy of the resolution of their board, authenticated by the company secretary, authorizing an official or officials of the bidder to discuss, sign agreements/contracts with BANK, raise invoice and accept payments and also to correspond. The bidder shall provide proof of signature identification for the above purposes as required by BANK.

10.CLARIFICATIONS ON AND AMENDMENTS TO RFP DOCUMENT: Prospective bidders may seek clarification on the RFP document by letter/fax/e-mail till the date and time mentioned in this RFP. Further, at least 7 days prior to the last date for bid-submission, the Bank may, for any reason, whether at its own initiative or in response to clarification(s) sought from prospective bidders, modify the RFP contents by amendment. Clarification /Amendment, if any, will be notified on Bank's website and such notification shall be deemed to be sufficient notice to all. No individual communication will be sent to any bidder in this regard. On the issue of any such notice regarding modification of contents of RFP, this RFP shall be read as if such modification were part of the original RFP.

11.LIQUIDATED DAMAGE: In case of failure to complete the work within the stipulated period of time by fault of the successful vendors, liquidated damage @ 1% of the accepted





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contract sum for delay of each week or part thereof shall be recovered from successful vendors. The total of liquidated damage shall be subject to a maximum of 10% of the accepted contract value, accrual of which entitles us to rescind the contract.

12.TERMINATION FOR DEFAULT(S)

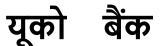
Bank reserves its right to cancel the work/purchase order and/ or terminate this Agreement by giving 15 days' prior notice in writing to the Vendor without prejudice to its rights and contentions available under this Agreement or under the Law (s) for the time being in force in the following circumstances: -

- a) Unnecessary or unwarranted delay in execution of the work allotted.
- b) Delay in providing the requisite manpower at the Bank's site.
- c) The vendor violates any Laws, Rules, Regulations, Bye-Laws, Guidelines, and Notifications etc.
- d) Breach of trust is noticed during any stage of the consultancy assignment.
- e) The selected bidder commits a breach of any of the terms and conditions of the bid.
- f) The selected bidder goes in to liquidation voluntarily or otherwise.
- g) An attachment is levied or continues to be levied for a period of 7 days upon the effects of the bid.
- h) If it is found at any stage that the bidder has concealed any important information or has submitted any false information or declaration particularly regarding any pending legal action or blacklisting status.
- i) If there is any conflict of interest.
- j) An attachment is levied or continues to be levied for a period of seven days upon effects of the contract.
- k)If fails to complete the assignment as per the time lines prescribed in the Purchase order/ Agreement and/or within the extension, if any allowed.

In addition to the cancellation of work order/termination of the master contract, the Bank reserves the right to appropriate the damages from the earnest money deposit (EMD) provided by the selected bidder and/or forfeit the Performance Bank guarantee furnished by the vendor or other wise. The Bank also reserves the right to recover any dues payable by the selected bidder from any amount outstanding to the credit of the selected bidder, including the pending bills and security deposit, if any, under this contract or any other contract/order.

Notwithstading anything contained hereinbefore, Bank shall have the right to terminate the contract at any time at its own convenience by serving a prior written notice of 15 days to the vendor without assigning any reason and without cost or compensation therefor.

- **13. CONSEQUENCES OF TERMINATION:** The Bank at its sole discretion shall invoke the Performance Guarantee, and the Indemnity furnished towards non performance/non Compliance of the terms and conditions of the work order/contract by the Contractor/Vendor, without prejudice to its rights and conditions available under the Law for the time being in force.
- **14. Date of Commencement of work:** The work shall be deemed to be commenced from **seventh day** from the date of receipt of work order/Purchase order. The work should be started in consultation with Z.O-GAD.
- **15. Time of Completion: 3 weeks (Three Weeks)** from the stipulated date of commencement of the work.





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16.RESPONSIBILITY FOR COMPLETENESS: Any supplies and services which might not have been specifically mentioned in this R.F.P/tender / contract but are necessary for the design, manufacture, supply, testing, handing over, operationalizing, performance or completeness of the contract, shall be provided / rendered as per the time schedule for the efficient and smooth operation and maintenance of the system under Indian conditions. The approval by the Bank at any stage for any supplies by the vendor shall not relieve the vendor of his obligation.

- 17. DISPUTE RESOLUTION MECHANISM: The Vendor and The Bank shall endeavor their best to amicably settle all disputes arising out of or in connection with the Contract in the following manner:
- **a.** The Party raising a dispute shall address to the other Party a notice in writing requesting an amicable settlement of the dispute within seven (7) days of receipt of the notice.
- **b.** The matter will be referred for negotiation between designated officials of the Bank /Purchaser and the Authorised Official of the Bidder. The matter shall then be resolved between them and the agreed course of action documented within a further period of 15 days.

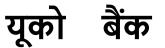
In case any dispute between the Parties, does not settle by negotiation in the manner as mentioned above, the same shall be resolved exclusively by arbitration and such dispute may be submitted by either party for arbitration within 20 days of the failure of negotiations. Arbitration shall be held in Kolkata and conducted in accordance with the provisions of Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof. Each Party to the dispute shall appoint one arbitrator each and the two arbitrators shall jointly appoint the third or the presiding arbitrator.

The "Arbitration Notice" should accurately set out the disputes between the parties, the intention of the aggrieved party to refer such disputes to arbitration as provided herein, the name of the person it seeks to appoint as an arbitrator with a request to the other party to appoint its arbitrator within 45 days from receipt of the notice. All notices by one party to the other in connection with the arbitration shall be in writing and be made as provided in this tender document. The arbitrators shall hold their sittings at Kolkata.

The arbitration proceedings shall be conducted in English language. Subject to the above, the courts of law at Kolkata alone shall have the jurisdiction in respect of all matters connected with the Contract/Agreement. The arbitration award shall be final, conclusive and binding upon the Parties and judgment may be entered thereon, upon the application of either party to a court of competent jurisdiction.

Each Party shall bear the cost of preparing and presenting its case, and the cost of arbitration, including fees and expenses of the arbitrators, shall be shared equally by the Parties unless the award otherwise provides. The Bidder shall not be entitled to suspend the Service/s or the completion of the job, pending resolution of any dispute between the Parties and shall continue to render the Service/s in accordance with the provisions of the Contract/Agreement.

18.GOVERNING LAWS AND JURISDICTION: This contract shall be governed by and construed in accordance with the Laws of India for the time being in force and all the dispute(s) or difference(s) arising out of or in connection with the contract shall be subject to the exclusive jurisdiction of the courts at Kolkata.





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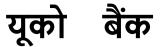
19.NOTICES: Notice or other communications given or required to be given under the contract shall be in writing and shall be faxed/e-mailed followed by either hand-delivery with acknowledgement thereof, or transmitted by pre-paid registered post or courier. Any notice or other communication shall be deemed to have been validly given on date of delivery if hand delivered & if sent by registered post than on expiry of seven days from the date of posting.

- **20. PUBLICITY:** Any publicity by the bidder in which the name of Bank is to be used should be done only with the explicit prior written permission of Bank. The Vendor shall not make or allow to make a public announcement or media release about any aspect of the Contract unless BANK first gives the Vendor its prior written consent.
- **21. FORCE MAJEURE:** Force Majeure is herein defined as any cause, which is beyond the control of the selected bidder or BANK as the case may be which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as:
- 1. Natural phenomenon, including but not limited to floods, droughts, earthquakes and epidemics
- 2. Acts of any government, including but not limited to war, declared or undeclared priorities, quarantines and embargos
- 3. Terrorist attack, public unrest in work area

Provided either party shall within 10 days from occurrence of such a cause, notify the other in writing of such causes. The bidder or BANK shall not be liable for delay in performing his/her obligations resulting from any force majeure cause as referred to and/or defined above.

Any delay beyond 30 days shall lead to termination of contract by parties and all obligations expressed quantitatively shall be calculated as on date of termination. Notwithstanding this, provisions relating to indemnity, confidentiality survive termination of the contract.

- **22. CONFIDENTIALITY:** The bidder must undertake that they shall hold in trust any Information received by them, under the Contract/Agreement, and the strictest of confidence shall be maintained in respect of such Information. The bidder has also to agree:
- To maintain and use the Information only for the purposes of this Contract/Agreement and only as permitted by BANK;
- To only make copies as specifically authorized by the prior written consent of Bank and with the same confidential or proprietary notices as may be printed or displayed on the original;
- To restrict access and disclosure of Information to such of their employees, agents, strictly on a "need to know" basis, to maintain confidentiality of the Information disclosed to them in accordance with this Clause and
- To treat all Information as Confidential Information.
- Conflict of interest: The Vendor shall disclose to BANK in writing, all actual and potential
 conflicts of interest that exist, arise or may arise (either for the Vendor or the Bidder's





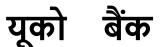
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team) in the course of performing the Service(s) as soon as practical after it becomes aware of that conflict.

23. NON-TRANSFERABLE OFFER: This Request for Proposal (RFP) is not transferable. Only the bidder who has purchased this document in its name or submitted the necessary RFP price (for downloaded RFP) will be eligible for participation in the evaluation process. There will not be any type of outsourcing.

The bidder should also submit an undertaking to the effect that he has not made any modification in the original copy of RFP and his bid would be liable for rejection for any violation of the above.

- **24. PERIOD OF VALIDITY OF BID:** Bids shall remain valid for Ninety days after the date of bid opening prescribed by BANK. BANK holds the rights to reject a bid valid for a period Ninety days as non-responsive, without any correspondence. In exceptional circumstances, BANK may solicit the Bidder's consent to an extension of the validity period. The request and the response thereto shall be made in writing. Extension of validity period by the Bidder should be unconditional and irrevocable. The Bid Security provided shall also be suitably extended. A bidder acceding to the request will neither be required nor be permitted to modify its bid. A bidder may refuse the request without forfeiting its bid security. In any case the bid security of the bidders will be returned after completion of the process.
- **25. ADDRESS OF COMMUNICATION:** Offers/bid should be addressed to the address given in this RFP.
- **26. PRELIMINARY SCRUTINY:** BANK will scrutinize the offers/bids to determine whether they are complete, whether any errors have been made in the offer/bid, whether required technical documentation has been furnished, whether the documents have been properly signed, and whether items are quoted as per the schedule. BANK may, at its discretion, waive any minor non-conformity or any minor irregularity in an offer/bid. This shall be final, conclusive and binding on all bidders and BANK reserves the right for such waivers.
- 27. NO COMMITMENT TO ACCEPT LOWEST OR ANY OFFER/BID: BANK shall be under no obligation to accept the lowest or any other offer received in response to this offer notice and shall be entitled to reject any or all offers without assigning any reason whatsoever. BANK has the right to re-issue tender/bid. BANK reserves the right to make any changes in the terms and conditions of purchase that will be informed to all bidders. BANK will not be obliged to meet and have discussions with any bidder, and/or to listen to any representations once their offer/bid is rejected. Any decision of BANK in this regard shall be final, conclusive and binding upon the bidder.
- **28. SIGNING OF THE BID:** The bid shall be signed by a person or persons duly authorized by the Bidder with signature duly attested. In the case of a body corporate, the bid shall be signed by the duly authorized officers and supported by internal corporate authorizations.
- **29.COSTS OF PREPARATION & SUBMISSION OF BID:** The bidder shall bear all costs for the preparation and submission of the bid. BANK shall not be responsible or liable for reimbursing/compensating these costs, regardless of the conduct or outcome of the bidding process.





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30.SUB CONTRACTING: The Bidder will not subcontract or delegate or permit anyone other than the Bidder personnel to perform any of the work, service or other performance required of the Bidder under this agreement without the prior written consent of the Bank and the bank's decision in this regard will be final and acceptable to the bidder.

31.OWNERSHIP AND RETENTION OF DOCUMENTS

- BANK shall own the documents, prepared by or for the selected bidder arising out of or in connection with the Contract.
- Forthwith upon expiry or earlier termination of the Contract and at any other time on demand by BANK, the Vendor shall deliver to BANK all documents provided by or originating from BANK/ Purchaser and all documents produced by or from or for the Vendor in the course of performing the Service(s), unless otherwise directed in writing by BANK at no additional cost.
- The selected bidder shall not, without the prior written consent of BANK/ Purchaser store, copy, distribute or retain any such Documents.
- The selected bidder shall preserve all documents provided by or originating from BANK/ Purchaser and all documents produced by or from or for the Vendor in the course of performing the Service(s) in accordance with the legal, statutory, regulatory obligations of UCO BANK/Purchaser in this regard.

32. Signing of Contract/Agreement

The successful bidder / Contractor is required to enter into a Contract as per Bank's prescribed format within 15 days from the date of acceptance of Bank's offer valid up to completion of job effective from the date of execution of contract, unless terminated earlier by the Bank by serving 15 days prior notice in writing to the Contractor/ selected bidder at its own convenience without assigning any reason and without any cost or compensation there for. The failure, delay or evasion on the part of the successful bidder to execute the Contract within the period mentioned will entitle the Bank to forfeit the Earnest Money deposited by the successful bidder/Consultant, without further notice to the successful bidder/ Consultant. Further, the failure, delay or evasion on the part of the successful bidder / consultant to commence project within 15 days from the date of execution of the Master Contract will result in termination of the Contract and invocation of the Bank Guarantee by the Bank without prejudice to its other rights and remedies available under the contract and/or Law(s) for the time being in force.

33. Bank reserves the right to the following:

Bank reserves its rights, without giving any reason whatsoever and without any cost or compensation there for, to.

- Reject any or all proposals received in response to the RFP
- Reject the proposals received in response to the RFP containing any deviation from the payment terms as stipulated in RFP.
- Waive or Change any formalities, irregularities, or inconsistencies in RFP.

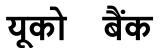




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- Extend the time for submission of proposal.
- Modify the RFP document, by an amendment that would be notified on the Bank's website.
- Independently ascertain information from the Banks and other institutions / companies to which the bidder has already extended IFRS / Converged Indian Accounting Standards (IND-AS) services for similar assignment.
- Modify the time period stipulated above for completion of assignment during the execution of assignment if it deems fit.
- 34. Forfeiting of Bid Security/EMD: The Bid security/EMD may be forfeited:
 - a) if a Bidder withdraws its Bid during the period of Bid validity specified in the RFP or
 - b) if it was found that the successful Bidder had made any statement or had enclosed any documentary evidence which turns out to be false/incorrect at any time till the bank's final settlement of the bills submitted by the bidder, for the audit assignment undertaken by the bidder.
 - c) The bid security amount will be forfeited if the vendor refuses to accept work order or having accepted the work order fails to carry out his obligations mentioned therein.
- **35. Compliance Confirmation:** The Bidder must submit unconditional and unambiguous compliance confirmation to all the terms and conditions stipulated in the RFP.
- **36.Proposal Ownership:** The proposal and all supporting documentation submitted by the bidders shall become the property of the Bank. The proposal and documentation may be retained, returned or destroyed as the Bank decides.

Zonal Manager, Zonal Office -GAD UCO Bank, Kolkata

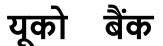




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ANNEXURE-I

FORMAT OF BANK GUARANTEE

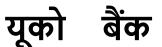




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certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said VENDOR and accordingly discharged this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before(Expiry of claim period), we shall be discharged from all liabilities under this guarantee thereafter. GUARANTEE] further agree with UCO BANK that UCO BANK shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said VENDOR from time or to postpone for any time, or from time to time any of the powers exercisable by UCO BANK against the said VENDOR and to forebear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any variation, or extension being granted to the said VENDOR or for any forbearance, act or omission on the part of UCO BANK of any indulgence by UCO BANK to the said VENDOR or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us. 6. This guarantee will not be discharged due to the change in the constitution of the Bank or the VENDOR. 7. We, [indicate the name of Bank ISSUING THE GUARANTEE lastly undertake not to revoke this guarantee during its currency except with the previous consent of UCO BANK in writing. Notwithstanding anything contained herein: liability Our under this Bank Guarantee shall (Rupees.....) only. iii) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before 8. Dated theday of [indicate the name of Bank] Yours' faithfully, For and on behalf of

_ Bank Authorised Official





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ANNEXURE-II

Draft Agreement

article of agreement made thisday of2022
between the " UCO Bank , a body corporate, constituted under the Banking Companies Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its solkata ZO at 3 & 4DD Block, 1st Floor, Saltlake, Kolkata-700064 (hereinafter referred to as Bank " which expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include its assigns and successors) of the " ONE PART and M/s
Whereas the Bank is desirous of executing Contract for
and whereas the said work as mentioned in the work order have been accepted and signed by and on behalf of the Vendor. And whereas the vendor has agreed to execute upon and subject to condition set forth herein and work order, General conditions of contract, special condition of contract, including all other conditions as mentioned, in the work order, specifications and all correspondence exchanged by or between the parties from the submission of tender till the award of work, both letter inclusive, (all of which are collectively hereinafter referred to as "the said conditions") the work described in the said specification and included in the tender at the rates therein set for in UCO Bank Work Order No
IOW IT IS HEREBY AGREED AS FOLLOWS:
The following documents attached hereto shall be deemed to form an integral part of this Agreement:
(a) Work order letter no dated
(b) R.F.P.(Request For Proposal) dated
(b) Corrigendum (if any) dated





UCO BANK

आपके विश्वास सम्मान

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GENERAL TERMS & CONDITIONS

1. Scope of work:

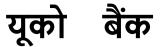
Electrical, A.C & LAN Works For Shifting of ZO, Kolkata from existing HO-2 premises to LLR Sarani branch at No-5, 1st floor, LLR Sarani, Kolkata – 700020.

2. Price and Taxes:

(a) The price shall be firm and binding without any escalation throught the contract period i.e(Till Completion of Work). The prices (in Indian Rupees) should indicate All inclusive Price of the equipment [i.e. basic price, transportation, insurance (to cover equipment during the transit, installation at site and handing it over to the Bank), Duties, installation charges, comprehensive on site warranty of two years covering all parts, consumables, labour etc] GST should be shown separately . If the Bidders fails to include them in the tender, no claim thereof will be considered by the Bank afterwards...

(b) Additional Terms & Condition on GST are as follows:

- Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.
- The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts, rules, regulations, procedures, circulars & instructions there under applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure accurate transaction details, as required by GST laws, are timely uploaded in GSTN2. In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service Provider and details available with UCO Bank, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time the accurate tax amount is finally reflected in the GSTN to UCO Bank's Account and is finally available to UCO Bank in terms of GST laws and that the credit of GST so taken by UCO Bank is not required to be reversed at a later date along with applicable interest.
- UCO Bank has the right to recover monetary loss including interest and penalty suffered by it due to any non-compliance of tax laws by the supplier/service provider. Any loss of input tax credit to UCO Bank for the fault of supplier shall be recovered by UCO Bank by way of adjustment in the consideration payable.
- Supplementary invoices/debit note/credit note for price revisions to enable UCO Bank to claim tax benefit on the same shall be issued by the vendor for a particular year before September of the succeeding financial year.





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The purchase order/ work order shall be void, if at any point of time the vendoris found be to a black listed dealer as per GSTN rating system and further no payment shall be entertained.

2. Placement of Order/Letter Of Indent(LOI):

Bank will issue the LOI as per requirement accordingly with details terms & conditions.

3. Terms of Payment:

- a) 50% to be released as one running bill after completion of 50% work of total value.
- b) 40% to be released after entire work is completed and handed over to the satisfaction and certification of the consultant.
- c) 10% to be released after the defect liability period of 12 months, without any interest.

Earnest Money/ Security Deposit & Retention Money: The tenderer will have to deposit an amount of **Rs 33,500/--(Rupees Thirty Three Thousand Five Hundred Only.)** in the form of Bank draft drawn in favour of UCO Bank, payable at Kolkata at the time of submission of tender as an Earnest money. The employer is not liable to pay any interest on the earnest money. The Earnest money of the unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken after the expiry of the validity period of the tender.

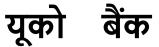
The successful tenderer to whom the contract is awarded will have to pay an initial security deposit equal to 2% of the value of the accepted tender including the Earnest Money. So the balance amount (ISD – EMD) be paid to UCO Bank vide pay order / DD within 7days of bank informing about acceptance of this offer, failing which the employer at his discretion may revoke the letter of acceptance and forfeit the earnest money deposit furnished along with the tender. It shall be refunded to the contractor within 14 days on completion of the entire works and after the certificate of virtual completion is issued by the architect. A total 10% of project cost will be kept as security deposit which is inclusive of ISD.

Retention Money:

The retention percentage (i.e deduction from interim bill) shall be 8% of the gross value of each interim bill.

50% of the total security deposit will be refundable to the contractor subjected to the following:

- o Issue of completion certificate by the owner.
- Contractors removes his materials, equipments, labour force, temporary sheds, store etc. from the site after completion of the work (excepting for a small presence required if any for the defect liability period & approved by the bank).
- o 25% of the total security deposit may be refunded 14 (Fourteen) days after the end of defect liability period, provided the contractor has satisfactorily carried out all the work & attended to all the defects in accordance with the conditions of contract. However, the remaining 25% will be refunded to the contractor only after the observations / objections of chief technical examiner of C.V.C are satisfied & removed. No interest is payable on EMD, Initial security deposit & retention money.
- o The Initial security deposit & retention money of the successful tenderer may be forfeited if he fails to comply with any of the conditions of the contract.





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4.a) Performance Bank Guarantee:Successful Bidders will have to submit a performance Bank Guarantee equivalent to 3% of work order value prior to or at the time of execution of the Agreement which will be valid till completion of the work in all respects for due performance of the contract, with a claim period of further three months. The Bank Guarantee to be issued by any Nationalized Bank or any scheduled commercial Bank banking in India other than UCO Bank or its subsidiary, as per enclosed format in Annexure-1. Any defect in the work or operational service, arising out during the period and not attended by the contractor within two days from the date of reporting the defect, will be rectified by the Bank through some other agency and the cost thereof will be recovered from the company and or by invoking the B.G. Bank has the right to invoke the BG for any noncompliance of the terms & conditions of this RFP or the Contract to be executed between the selected bidder and the Bank at any point of time without prejudice to its other rights and remedies available under the Contract and/or the Law (s) for the time being in force.

Any defect in the work, arising out during the period of one year from the date of installation and not attended by the Vendor within two days from the date of reporting the defect, will be rectified by the Bank through some other agency and the cost thereof will be recovered from the Company from the amount payable to Vendor by the Bank and/or by invoking the Performance Bank Guarantee, without prejudice to Bank's rights and contentions.

The performance Bank Guarantee will be returned to the contractor at the end of three months after expiry of warranty period of two years.

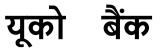
4.b) INSURANCE: Vendor agree to insure the work with third party liability, at their own cost in joint name of the Bank with 1st name being of 'UCO Bank', within 14 (Fourteen) days from the date of issue of this work order or handing over of site which ever is later and keep the same valid until virtual completion of the work, by an 'ALL RISK' insurance policy for full value of the contract. The insurance policy is to be submitted to us in original.

5.INDEMNITY BOND:Vendor has to submit Indemnity Bond as per Bank's format as per **Annexure-V** on Non-juditial Stamp Paper of appropriate value .

6.LIQUIDATED DAMAGE: In case of failure to complete the work within the stipulated period of time by fault of the successful vendors, liquidated damage @ 1% of the accepted contract sum for delay of each week or part thereof shall be recovered from successful vendors. The total of liquidated damage shall be subject to a maximum of 10% of the accepted contract value, accrual of which entitles us to rescind the contract.

7.FORCE MAJEURE: Force Majeure is herein defined as any cause, which is beyond the control of the selected bidder or BANK as the case may be which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as:

- (i) Natural phenomenon, including but not limited to floods, droughts, earthquakes and epidemics
- (ii) Acts of any government, including but not limited to war, declared or undeclared priorities, quarantines and embargos
- (iii) Terrorist attack, public unrest in work area





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Provided either party shall within 10 days from occurrence of such a cause, notify the other in writing of such causes. The bidder or BANK shall not be liable for delay in performing his/her obligations resulting from any force majeure cause as referred to and/or defined above.

Any delay beyond 30 days shall lead to termination of contract by parties and all obligations expressed quantitatively shall be calculated as on date of termination. Notwithstanding this, provisions relating to indemnity, confidentiality survive termination of the contract.

8. Compliance of laws:The Vendor undertakes to comply with all Laws/Rules/Regulations/Bye – Laws/Notifications etc. for the time being in force.

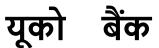
Change in law clause

Any reduction in the contract price resulting from introduction of any new law, towards leviable taxes, including eligible credits, in respect of goods and services to be supplied under the Contract, then the Parties agree to a downward adjustment to the contract price to reflect the financial impact of such "Change in law" and the financial benefit thereof shall be given to the Bank.

- **9. CANCELLATION/TERMINATION:** Bank reserves its right to cancel the work/purchase order and/ or terminate this Agreement by giving 15 days' prior notice in writing to the Vendor without prejudice to its rights and contentions available under this Agreement or under the Law (s) for the time being in force in the following circumstances: -
- a) Unnecessary or unwarranted delay in execution of the work allotted.
- b) Delay in providing the requisite manpower at the Bank's site.
- c) The vendor violates any Laws, Rules, Regulations, Bye-Laws, Guidelines, and Notifications etc.
- d) Breach of trust is noticed during any stage of the consultancy assignment.
- e) The selected bidder commits a breach of any of the terms and conditions of the bid.
- f) The selected bidder goes in to liquidation voluntarily or otherwise.
- g) An attachment is levied or continues to be levied for a period of 7 days upon the effects of the bid.
- h) If it is found at any stage that the bidder has concealed any important information or has submitted any false information or declaration particularly regarding any pending legal action or blacklisting status.
- i) If there is any conflict of interest.
- j) An attachment is levied or continues to be levied for a period of seven days upon effects of the contract.
- k)If fails to complete the assignment as per the time lines prescribed in the Purchase order/ Agreement and/or within the extension, if any allowed.

In addition to the cancellation of work order/termination of the master contract, the Bank reserves the right to appropriate the damages from the earnest money deposit (EMD) provided by the selected bidder and/or forfeit the Performance Bank guarantee furnished by the vendor. The Bank also reserves the right to recover any dues payable by the selected bidder from any amount outstanding to the credit of the selected bidder, including the pending bills and security deposit, if any, under this contract or any other contract/order.

Notwithstading anything contained hereinbefore, Bank shall have the right to terminate the contract at any time at its own convenience by serving a prior written notice of 15 days to the vendor without assigning any reason and without cost or compensation therefor.





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10. CONSEQUENCES OF TERMINATION: In the event of termination of the Agreement due to any reason, whatsoever, [whether consequent to the expiry of stipulated term of the Contract or otherwise], UCO BANK shall be entitled to impose any such obligations and conditions and issue any clarifications as may be necessary to ensure an efficient transition and effective business continuity of the Service(s) which the Vendor shall be obliged to comply with and take all steps to minimize loss resulting from the termination/breach, and further allow the next successor Vendor to take over the obligations of the erstwhile Vendor in relation to the execution/continued execution of the scope of the Contract.

In the event of termination of the Agreement due to the expiry of the term of the Contract and the Agreement is not further extended by UCO BANK, the Vendor herein shall be obliged to provide all such assistance to the next successor Bidder or any other person as may be required and as UCO BANK may specify including training, where the successor(s) is a representative/personnel of UCO BANK to enable the successor to adequately provide the Service(s) hereunder, even where such assistance is required to be rendered for a reasonable period that may extend beyond the term/earlier termination hereof.

Nothing herein shall restrict the right of UCO BANK to invoke the Performance Bank Guarantee and other guarantees, securities furnished and pursue such other rights and/or remedies that may be available to UCO BANK under law or otherwise.

The termination hereof shall not affect any accrued right or liability of either Party nor affect the operation of the provisions of the Contract that are expressly or by implication intended to come into or continue in force on or after such termination.

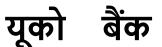
- 11. Date of Commencement of work: The work shall be deemed to be commenced from seventh day from the date of receipt of work order/Purchase Order. The work should be undertaken in consultation with Z.O-GAD.
- **12. Time of Completion :3 Weeks (Three Weeks)** from the stipulated date of commencement of the work.
- **13.RESPONSIBILITY FOR COMPLETENESS:** Any supplies and services which might not have been specifically mentioned in this R.F.P/tender / contract but are necessary for the design, manufacture, supply, testing, handing over, operationalizing, performance or completeness of the contract, shall be provided / rendered as per the time schedule for the efficient and smooth operation and maintenance of the system under Indian conditions. The approval by the Bank at any stage for any supplies by the vendor shall not relieve the vendor of his obligation.

14.Dispute resolution mechanism

The Vendor and the Bank shall endeavour their best to amicably settle all disputes arising out of or in connection with the Contract in the following manner:

- a. The Party raising a dispute shall address to the other Party a notice requesting an amicable settlement of the dispute within seven (7) days of receipt of the notice.
- b. The matter will be referred for negotiation between authorised representative of UCO BANK and the Authorized Official of the Vendor. The matter shall then be resolved between them and the agreed course of action documented within a further period of 15 days.

In case any dispute between the Parties, is not settled by negotiation in the manner as mentioned above, the same may be resolved exclusively by arbitration and such dispute may be submitted by either party for arbitration within 15 days of the failure of negotiations. Each Party to the dispute shall appoint one arbitrator of their own choice and the two





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appointed arbitrators shall appoint the third arbitrator who will act as the presiding arbitrator. Arbitration shall be held in Kolkata and conducted in English as per provisions of Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof.

The "Arbitration Notice" should accurately set out the disputes between the parties, the intention of the aggrieved party to refer such disputes to arbitration as provided herein, the name of the person it seeks to appoint as an arbitrator with a request to the other party to appoint its arbitrator within 45 days from receipt of the notice. All notices by one party to the other in connection with the arbitration shall be in writing and be made as provided in this tender document.

The Vendor shall not be entitled to suspend the Service/s or the completion of the job, pending resolution of any dispute between the Parties, rather shall continue to render the Service/s in accordance with the provisions of the SLA notwithstanding the existence of any dispute between the Parties or the subsistence of any arbitration or other proceedings.

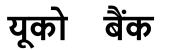
15. Others Terms-

- **A**. Nothing contained in this Agreement shall be construed as establishing or creating between the Parties, a relationship of master and servant or Bank and agent.
- **B**. The Vendor shall notify to Bank of any material change in their status, in particular, where such change would impact on performance of obligations under this Agreement.
- **C**. The Vender shall be jointly and severally liable to and responsible for all obligations for performance of works including that of its Associates under the Agreement.
- **D**. The Vendor shall at all times indemnify and keep indemnified Bank any claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by its (Agency) employees or agents or by any other 3rd Party resulting from or by any action, omission or operation conducted by or on behalf of the Agency.

E.Governing Laws & Jurisdiction of the court

This Agreement shall be governed by the Law(s) of India for the time being in force and the Rules made thereunder from time to time and all the dispute(s) or difference(s) arising out of or in connection with the contract shall be subject to the exclusive jurisdiction of the courts of KOLKATA.

- **G.** Non-Disclosure: The Vendor must undertake that they shall hold in trust any information received by them, under the Contract/Agreement, and shall maintain confidentiality of such information.
- **H.** Non Assignment: Vendor shall agree that neither the subject matter of the agreement nor any right here in shall be transferred, sub-contracted, assigned or delegated to any third party by the successful bidder without prior written consent of the Bank.

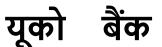




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In witness where of the Bank and the vendor have set their respective hands on the day and year first herein above written.

Signed on behalf of the UCO Bank	Signature on behalf
	of the vendor
By its duly authorized Officer	in presence of:
In presence of:	
1) Signature	1)Signature
Name with address: 2) Signature	Name with address: 2) Signature
Name with address	Name with address:





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Annexure-III

APPLICATION FORMAT

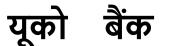
То
The Zonal Manager,
UCO Bank, Kolkata Z.O.
3 & 4 DD Block, Saltlake,1st Floor
Kolkata - 700064

Sir.

- 1. We have carefully examined all the contents incorporated in the various parts of this Tender Document for Electrical, A.C & LAN Works for Shifting of ZO, Kolkata from existing HO-2 premises to LLR Sarani branch at No-5, 1st floor, LLR Sarani, Kolkata 700020 taken note of all the terms & conditions stated in the Tender Document in its various parts.
- 2. We understand that the time schedule of 3 weeks from the date of issue of purchase order stipulated for completion of supply and Installation of furnitures thereof in all respects of the plat and accepted by us is the essence of the contract.

- 5. We also agree that our tender along with the prices will remain valid for one year from the last date stipulated for submission of the tender and this period of validity can be extended for such period as may be mutually agreed between the Bank and bidders in writing.
- 6. We also agree to keep the Performance Security Deposit as per terms of the tender. However, if the performance of the machines is found unsatisfactory during the said validity period, you shall have the right to forfeit the Performance Security Deposit without reference to us.

7. Our PAN for Income Tax is	
8.We are registered with GST and our registration numbers is as follows:	
GST Registration Number:	
For and on behalf of	
(With seal) Signature Name Designation DULY AUTHORIZED SIGNATORY	2





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Particulars of Bidders (Submission of Documentary Evidence is must)

A. Company / Vendor Profile

- 1. Name of the VendorFirm/Company
- 2. Constitution
- **3.** Date of Establishment/Incorporation
- 4. Address

Registered Office

Corporate /Head Office

5. Telephone Number

Fax Number

E-Mail Address

Website

6. Sales Turnover

2019-20

2020-21

2021-22

- 7. Experience of Company
- 8.Information on Key Service Personnel:

SL. NO	Name with contact details	Designation

- 8. GST registration details:
- **9.**PAN No:

Signature of Authorized Signatory with date and seal.





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ANNEXURE-IV

FORMAT OF INTEGRITY

(To be executed on non-judicial stamp paper of requisite value)

UCO Bank, a body corporate, constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Kolkata ZO at 3 & 4DD Block, 1st Floor, Saltlake, Kolkata-700064 hereinafter referred to as "Bank" (which expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include its assigns, administrators and successors) of the "ONE PART

And

...... Hereinafter referred to as "The Bidder/Contractor".

Preamble

The **Bank** intends to award, under laid down organizational procedures, contract/s for......The Bank values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder (s) and / or contractor (s).

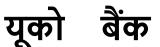
In order to achieve these goals, the Bank will appoint an independent External Monitor (IEM), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 – Commitments of the Bank.

- 1.The Bank commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
- a. No employee of the Bank, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- b. The Bank will during the tender process treat all Bidder(s) with equity and reason. The Bank will in particular, before and during the tender process, provide to all Bidders (s) the same information and will not provide to any Bidders (s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.
- c. The Bank will exclude from the process all known prejudiced persons.
- 2. If the Bank obtains information on the conduct of any of its employees which is criminal offence under the IPC/PC Act, or it/if there be a substantive suspicion in this regard, the Bank will inform the Chief Vigilance Office and in addition can initiate disciplinary actions.

Sections 2 – Commitments of the Bidder (s)/Contractor(s)

1.The bidder(s) /contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.





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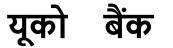
- a. The Bidder(s) contractor(s) will not directly or through any other persons of firm, offer promise or give to any of the Bank's employees involved in the tender process of the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to in order to obtain in exchange any advantage or during the execution of the contract.
- b. The Bidder(s) /Contractor(s) will not enter with other Bidders into any undisclosed agreement of understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act, further the Bidder(s) / contractors will not use improperly for purposes of competition or personal gain, or pass on to others, any information or document provided by the Bank as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder(s) / Contractor (s) of foreign origin shall disclose the name and address of the Agent/representatives in India, if any. Similarly the bidder(s)/contractor(s) of Indian Nationality shall furnish the name and address of the foreign Banks, if any. Further details as mentioned in the "Guidelines on Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/representative have to be in Indian Rupees only.
- e.The Bidder(s)/Contractor(s) will when presenting his bid, disclose any and all payments he has made is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- 2. The Bidder (s) /Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3: Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/Contractor(s), before award or during execution has committed transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Bank is entitled to disqualify the Bidder (s)/Contractor(s) from the tender process or take action as per the procedure mentioned in the "Guidelines on Banning of business dealings". Copy of the "Guidelines on Banning of business dealings" is annexed and marked as Annex-B".

Section 4: Compensation for Damages

- If the Bank has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Bank is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- 2. If the Bank has terminated the contract according to Section 3, or if the Bank is entitled to terminate the contract according to Section 3, the Bank shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value of the amount equivalent to Performance Bank Guarantee.





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Section 5: Previous Transgression

- The Bidder declares that no previous transgressions occurred in the last three years with any other company in any country conforming to the anti corruption approach or with any other public sector enterprise in India that could justify his exclusion from the tender process.
- 2. If the bidder makes incorrect statement on this subject he can be disqualified from the tender process and action can be taken as per the procedure mentioned in "Guidelines on Banning of business dealings".

Section 6: Equal treatment of all Bidders/Contractors/subcontractors.

- The Bidder (s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Bank before signing the contract.
- 2. The Bank will enter into agreements with identical conditions as this one with all bidders, contractors and subcontractors.
- 3. The Bank will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7: Criminal charges against violated Bidder(s)/Contractor(s)/Sub contractor(s).

If the Bank obtains knowledge of conduct of a Bidder, Contractor or subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Bank has substantive suspicion in this regard, the Bank will inform the same to the Chief Vigilance Officer.

Section 8 – Pact Duration.

This pact begins when both parties have legally signed it, and expires for the contractor is 10 months after the last payment under the contract.

If any claim is made lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by Chairman and Managing Director, UCO Bank.

Section 10 – Other provisions

- This agreement is subject to Indian Law, Place of performance and jurisdiction is the Registered Office of the Bank i.e. Kolkata.
- Changes and supplements as well as termination notices need to be made in writing.
- If the Contractor is partnership or a consortium, this agreement must be signed by all partners or consortium members.
- Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

(For & on behalf of the Bank)

(For & On behalf of Bidder/Contractor)

(Office Seal)

(Office Seal)





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Place	Place	
Date	Date	
Witness: (Name & Address)	Witness: (Name & Address)	

Annexure-V

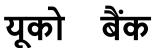
DRAFT

Letter of Undertaking & Indemnity

(To be executed on non-judicial stamp paper of requisite value)

To
UCO Bank
General Administration Department
Kolkata Zonal Office

1) We shall, at all times hereinafter, save and keep harmless and indemnified the BANK, including its respective directors, officers, and employees and keep them indemnified from and against any claim, demand, losses, liabilities or expenses of any nature and kind whatsoever and by whomsoever made in respect of the said contract and any damage caused from and against all suits and other actions that may be instituted taken or preferred against the BANK by whomsoever and all losses, damages, costs, charges and expenses that the BANK may incur by reason of any claim made by any claimant for any reason whatsoever or by anybody claiming under them or otherwise for any losses, damages or claims arising out of all kinds of accidents, destruction, deliberate or otherwise, direct or indirect, from those arising out of violation of applicable laws, regulations, notifications guidelines and also from the environmental damages, if any, which may occur during the contract period.





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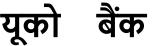
- 2) We shall, during the contract period, ensure that all the permissions, authorizations, consents are obtained from the local and/or municipal and/or governmental authorities, as may be required under the applicable laws, regulations, guidelines, notifications, orders framed or issued by any appropriate authorities.
- 3) Our obligations herein are independent, irrevocable, absolute and unconditional in each case irrespective of the value, genuineness, validity, regularity or enforceability of the aforesaid Agreement or the insolvency, bankruptcy, reorganization, dissolution, liquidation or change in ownership of the BANK or Indemnifier or any other circumstance whatsoever which might otherwise constitute a discharge or defense of an indemnifier.

In case we fail to pay the losses, damages and expenses as claimed and demanded by the Bank, Bank shall be entitled to recover the amount by invoking Performance Bank Guarantee furnished by us for Electrical, A.C & LAN Works for Shifting of ZO, Kolkata from existing HO-2 premises to LLR Sarani branch at No-5, 1st floor, LLR Sarani, Kolkata – 700020 under buyback arrangement without any prior notice to us.

4) This Letter of Undertaking & Indemnity shall survive the Agreement entered into between the Bank and us.

Dated, this	 day of	2022		
		D/		

(Signature of the Authorized Signatory of vendor along with the seal of the Company)







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Annexure-VI

Technical Compliance Statement

Declaration

We hereby undertake to agree to abide by all the terms and conditions stipulated in the tender document.

We certify that the systems / services offered by us for tender conform to the specifications stipulated in the tender form.

Signature of Authorized Signatory with date and seal



I / we authorize my / our Banker/s ----- (Name of the Bankers, Address) to give confidential information about my / our company whenever required / called for by UCO Bank.

(Signature of Authorized Signatory with date and seal)





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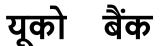
Zonal Office, General Administration Department 1st Floor,3 & 4DD Block,Saltlake, Kolkata-700064
Email: zocalcutta.gad@ucobank.co.in

Phone: 033-44559157
Website http://www.ucobank.com

RFP for Electrical, A.C & LAN Works For Shifting of Zonal Office, Kolkata from existing HO-2 premises to LLR Sarani Branch at No-5, 1st floor, LLR Sarani, Kolkata – 700020

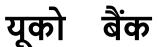
PART-II (Price Bid)

Annexure-VII



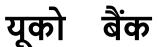


	BOQ FOR ELECTRICAL WORK OF UCO BANK -L.L.R SARANI BRANC	Н			
SI. No.	Particulars	Qty	Unit	Rate	Amount
Α	ELECTRICAL:				
1	Part 1: Light point wiring				
	Supply, laying, connection & testing of light,				
	fan point, wiring by 2x1.5mmsq(2x3/.029) +				
	1x1mmsq PVC insulated copper flexible wire				
	maintaining the colour code as per direction in				
	PVC conduite of 20mm with ISI mark 1.5 pvc wall thk.				
	to conceal in wall partition mending				
	good the damage, complete with pvc circular				
	box, bend to be done as per drawing				
	including 3 point ceiling rose where ever				
	required. GI saddle to be used for fixing,				
	pvc conduite/ flexible pipe may use				
	if requied in partition wall. All pvc pipes				
	should be with ISI mark. No joints will be				
	allowed inside pipe.Light, fan & plug point				
	complete with modular type switch plate &				
	MS box . Including the main circuite line				
	2x2.5mmsq+1x1.5mmsq earth PVC insulated				
	Cu. Wire, maintaining the colour code. Circuite				
	line for lighting switch board ,6Amps plug				
	board are to be drawn from lighting DB to				
	Lighting board & 6A plug point board, 6/16 Amps				
	plug point line are to be drawn from power DB.				
	3Nos lighting board/ 03 Nos.6Amps plug				
	are to be connected from one circuite				
	& 02 Nos. 6/16 plug to be connected				
	from one circuite(Lighting S.Board height-32" from				
	floor).				
a)	Lighting point complete with modular type				
•	switch, plate, M.S. conceal box.				
	Point - 1 Light point control by 01 switch.	10	Nos		
	Point - 2 Light point control by 01 switch.	10	Nos		



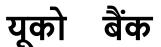


				- 	l
	Point - 3 Light point control by 01 switch.	1	Nos		
b)	Evhust fan naint sama as itam No. 1a				
D)	Exhust fan point same as item No. 1a				
	complete with modualr type switch plate &	1	Nas		
	MS conceal box & 3 pin ceiling rose.	4	Nos		
۵۱	Well breeket point as above complete				
c)	Wall bracket point as above complete with modular type switch,plate & M.S. conceal				
	box. Including one 2pin plug socket,front				
	plate & conceal box at fan end. Ht at 6'6".	9	Nos		
	plate & conceal box at fail end. Ht at 6 6 .	9	Nos.		
d)	Ceiling fan point as above complete with modular				
	type switch, modular plate & conceal box.				
	The rate is inclusive of 300 W electronics regulator.	1	Nos.		
e)	Call bell point same as above complete with modular type push				
	switch , plate &M.S. conceal box with Din - Dong type bell.				
	Bell on partition wall outside of BM cabin & push switch				
	on manager's side table. One bell for main entrance.	1	No.		
	Total Of Part 1				
2	Part : 2 RAW POWER WIRING				
a)	Supply, Laying of Circuite line2x2.5mmsq +1x				
	1.5mmsq PVC insulated copper wire form LDB to 6/16A or				
	6Amps Plug point. Also note that 03 Nos 06 amps				
	Plug to be connected from one circuite line.				
	rest are same as item No 1.	135	Mts		
b)	Supply, Fixing & connection of modular type 6 amps Plug				
	switch complete with circui wiring 2x2.5sqmm +1x1.5sqmm				
	PVC insulated copper wire through 20mm dia PVC pipe &				
	Ms box Socket switch above table at 32" height fr. Floor.	6	No.		
c)	- Do - but 16 Amps 6pin socket with 16amps				
	switch for raw/UPS power point complete with (02 Nos plug				
	connected from one circuite.) circui wiring 2x2.5sqmm +1x1.5sqmm				
	PVC insulated copper wire through 20mm dia PVC pipe &				
	Ms box Socket switch.(Ht.of Plug point as per advice of consultant).	2	No.		
	Total Of Part 2				
3	Part: 3 TELEPHONE WIRING.				
- \	Supply laying & connection of same as item		1	1	
a)	no.1 but with 2 pair 0.51mmsq tinned CU.				





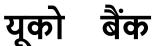
I		[- 	I
	conductor through PVC regid ISI mark pipe				
	from telephone point to Korne DB complete				
	with RJ - 11 telephone socket modular type				
	in MS conceal box.under table at 22" Ht.+ one tele.				
	phone point near HUB Rack	4	No.		
b)	Supply & fixing & connection of Cat -5 cable				
\longrightarrow	from VSNL D.B to HUB rack through separate				
\longrightarrow	pipe fror Lease line & ISDN line.(02 Line)	28	Mt.		
c)	Do - 10 pair .51mmsq copper conductor				
	telephone cable in 20mm dia PVC pipe from VSNL				
	D.B to 10 pair KORN connector.	25	Mts		
d)	Supply fixing & connection of 10 pair KRONE				
	connector DB complete with PVC moulded				
	Telephone DB box with locking system.	1	Set		
	Total Of Part 3				
4	Part: 4 SUPPLY, FIXING & CONNECTION				
	OF LIGHT FITTINGS WITH LAMP / FANS :				
a)	Supply Installation, testing & commissioning of 595x595mm				
	36W 5700K high spec base LED panel lights with 120lm/W of CRCA				
	housing of approved make (PBLM21368) to hang fronm true ceiling				
	by 25x3 mm M.S flat with nuts and bolt as required.	7	Nos		
b)	Supply,Installation, testing & commissioning of 18W/20W				
	3000K-6500K 169mm dia LED recessed down light with 110lm/W				
	comprising of casted Al housing with SS springs for recessed				
	mounting arrangements of approved make. (PDLM26183-188)	20	Nos		
c)	Supply,Installation, testing & commissioning of LED				
	batten(PBTM01057) 5W 300mm of in cash and SW counter.	4	Nos		
d)	225 mm dia heavey duty metal body Exhust fan 230 volt				
	A.C. of approve make.	4	Nos		
e)	Hi-speed wall mountaing fan 400 mm dia 230 volt				
	A.C. of approve make.	9	Nos.		
f)	Supply,Installation, testing & commissioning of 4'-0" long				
	36W 6500K commercial batten light comprising of extruded Al				
	36W 65UUK commercial patten light comprising of extruded Al				





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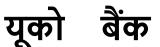
			 _{NI}	- 	
	surface mounting arrangement of approved make.(PBTM08367)	9	Nos		
α)	Ceiling fan 48" sweep with double ball bearing 230 volt A.C. with				
g)	" S" hook cutting with plastering and cable connection complete	1	Nos.		
	Total Of Part 4.	1	NOS.		
5	Part : 5, UPS WIRING :				
<u> </u>	Supply, fixing & connection of UPS				
	circuite line with 2x2.5+1x1.5mmsq through				
	MS conduite 20mmdia 16 SWG wall				
	tickness, with ISI mark, to lay from UPS MCB				
	DB to plug point board.Rest same as item no.1				
	Two nos point to be connected from One				
		165	N.4+c		
	circuite .	103	Mts		
a)	Suppy, fixing of 2x6Amps 5 pin socket + 1x16				
	Amps 6 pin socket in single board (under				
	table) + 1 x 16 A switch in another board				
	above table as per direction.(under table Ht22")	6	Set		
b)	- Do - but 2x6/16, 6pin socket with 2x16A switch to				
	provide near HUB rack& line printer are				
	to be connected from UPS power.	2	Set		
c)	Supply, laying & connection of 4x6mmsq +2x4mmsq				
	PVC insulated copper conductor cable (FRLS) through				
	PVC regid/flexible conduit from the UPS incomming				
	MCB box to UPS.	32	Mt.		
d)	Supply, laying & connection of 2x6mmsq +1x4mmsq				
	PVC insulated copper conductor cable (FRLS) through				
	PVC regid/flexible conduit from UPS out				
	going to UPS DB	52	Mt.		
e)	UPS incomming power to drawn by 6mm 4Core				
	Cu. Conductor PVC insulated armoured cable				
	with 2nos of bare copper wire of 14 SWG	28	Mt.		
f)	Supply , installation & tremination of 40 Amps				
	DP MCB with Metal enclouser for UPS out going				
	Line .(for 5KVA 2 nos UPS unit)	2	No.		
g)	Supply & installation of UPS incomming 63 Amps DP MCB MDS make				
	in MS enclouser for Incoming Line as per instruction of consultant.	2	No.		





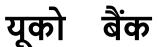
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h)	Supply installation and termination of LIDS				
11)	Supply, installation and termination of UPS				
	outgoing power distribution system with				
	12 Way SPN DB comprising 8x10Amps SP				
	MCB & 40 Amps DP RCBO 30MA as main.				
	MDS make IP -42 Double Door.	1	Nos		
	Total Of Part 5.				
6	Part : 6 LAYING OF CABLE :				
a)	Supply, laying & fixing main power with 50mm				
a j	sq 3.5 core PVC insulated, PVC sheated Alu.				
	Conductor, 1100 v. grade armoured cable				
	complete with 02 nos 8 SWG bear GI.wire				
	as running earth. (main power cable) & hardware.	35	N/I+c		
	as running earth, (main power table) & hallware.	33	Mts		
b)	End termination of 50 mmsq 3.5 Core				
D)	armoured cable,complete with brass cable				
	gland , Alu. Lug, PVC tape.	4	End		
	Total Of Part 6	4	Ellu		
	Total Of Part 6				
7	Part :7 Main DB's				
(a)	Supply, fixing and connection of prefabricated ready				
(a)	made D.B MDS make double door 6way				
	TPN MCB D.B. for power along with following complete:				
	6way TPN MCB DB with				
	63A 4 pole MCB as main (POWER DB).				
	20A SPMCB - 8Nos +16 A SPMCB - 5 Nos.				
	+10A SPMCB - 5Nos.				
	including Neutral Bar.	1	Set		
	including Neutral bar.	1	Set		
(b)	Supply, fixing and connection of prefabricated ready				
(b)	made D.B MDS make double door 4way				
	TPN MCB D.B. for power along with following complete:				
	4way TPN MCB DB with				
	40A 4 pole MCB as main (LIGHT DB).				
	10A SPMCB - 8Nos + 6A SPMCB - 4Nos	4	C - 4		
	including Neutral Bar.	1	Set		
(c)	150x100mm enamal Danger board 440 volt.				
, - ,	One board to fixed on D.B.	2	Nos		
(d)	Supply,fixing and connection of 63 A, 4pole C/O switch				
	with enclosure side handle operated for lighting DB.	1	No		
L	<u>. </u>	1		l .	I





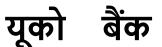
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(e)	Supply, fixing and connection of 63 A 4 pole copper bus bar			
(- /	complete with 440 volt danger board & necessary materilas.	1	No	
	The part of the pa			
(f)	Supply, fixing and connection of 8"x6" M.S.Box			
	with 3 nos sliding fuse + 3 nos brass batten holder			
	+ 3 nos 15W lamp (Red,yellow & Blue)	2	Set	
(g)	Supply, fixig & connection with S.M. housing 4 pole 40A MCB	1	No	
	for lighting on and off.			
(h)	Supply, fixing and connection of 63A, 4pole C/O switch			
	only for light run from gen.set. Including all necessory alu. Lugs			
	cable, tape all complete and testing.	1	No	
	Total of Part 7			
8	Part: 8 EARTHING STATION:			
a)	Earthing installation as per I.E. rule conforming			
	to IS 3043-1987 or its latest amendent by			
	making earth station with 600x600x3mm(mini-			
	mun) thick copper plate electrode to be installed			
	such that is top edge shall be at a minimum depth			
	of 3.3mts below ground level after preparation			
	of ground with charcoal, sand ,& salt, connecting			
	the 25x3mm thick copper lead in strip (upto 10			
	mts length) by bolting and brazing to the copper			
	plate complete with Brass bolt of suitable			
	length double nuts & washer including supply &			
	fixing of 40mm dia 2.3Mts long partly perforated			
	G.I. Pipe with funnel for watering arragment.			
	N.B :- The Copper plate to be buried under			
	3.3Mts depth from ground level, including			
	C.I. Pit 300x300mm with necessary brick			
	wall (For UPS earthing).	1	Set	
b)	SpikeEarthing with G.I. Electode 3mts. Longx50			
	mm dia (Class - B) including accessories and			
	providing masonary enclosure with cover			
	300x300mm plate having locking arrangement			
	and watering funnel Etc. with charcoal,			
	sand & salt at alternate layer as required			
	for electrical panel earthing.	2	Nos.	





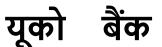
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c)	Supply laying 2x8SWG copper bear wire from			
,	earth spike to main panal.(Electrolite wire)	52	Mts	
d)	Supply and fixing of earth bus bar of 25mm (W)			
	x 3mm (Thk.)x200mm (L) complete with brass			
	nut bolt washer - 4 nos and bus insulator.	2	No.	
e)	Do but with 1x16mmsq insulated			
	copper wire from earth spike to UPS earth			
	bus bar through PVC regid 20mmdia ISI mark.	58	Mts	
	Total Of Part 8			
9	Part : 9 Out door type Glow Sign board wiring :-			
a)	Supply, laying of main line with 2x2.5 +1x1.5			
	mmsq through pvc conduite from main panel			
	to glow sign board.	22	Mts	
b)	Supply installation of 16 amps DP mcb at main			
	entrance Glow sign board complete with timmer &			
	contractor (2NO + 2NC). 24 Hrs in orginal housing.	1	Set	
	Total Of Part 9			
10	Part : 10 A/C. electrification :-			
a)	Supply laying & connection of A/C. line for			
	1.5 TR A/C. window / split with 2x4 + 1x2.5			
	mmsq through 16 SWG pvc conduite with ISI			
	Mark rest same item no 1.	35	Mts	
b)	Supply laying & connection of A/C. line for			
	2TR A/C. window / split with 2x6 + 1x4			
	mmsq through 16 SWG pvc conduite with ISI			
	Mark rest same item no 1.	100	Mts	
•				
c)	Supply & fixing of A/C. 18-25 Amps stator			
	complete with 25 amps socket in modular			
	type box.(Noth - West Make)for window unit.			
	For split unit plug socket to be fixed near cooling	4	N.	
	unit & stator at 3.5 Ft from floor.	1	Nos	
	Total of part 10			
11	Part : 11			
a)	Supply fixing of 63 Amps TPN HRC type SFU			
aj	at SEB for main incomming on MS angle.			
	at 315 for main incomming on ivis angle.			





i		1	1	- I	ı
	frame & 02 nos Cable end box including				
	connection. L& T make for main incoming end	1	No.		
	Total Of Part 11				
12	Part: 12 TEMPORARY AJUSTMENT ON SITE				
	Removing and refixing the existing light fittings&fixtures,				
	electrical equipment like DB's , Main switch etc., wires,				
	fire & security wires and equipments, AC wiring, refrigerent piping				
	&cables and necessary items as per the requirement for the make				
	shift arrangement to run the bank without hindrance as				
	instructed by the Architect in all respect.	1	Job		
	Total Of Part 12				
13	Part: 13 LESS:				
13	BUYBACK of existing lights & fan fixtures				
	of the Bank & removing them from the Bank's premises.				
	Tender will be rejected if the contractor does not				
	quote below items.				
(a)	Existing Single Tube lights with down rods	3	Nos		
(b)	Existing Double Tube lights with down rods	20	Nos		
		16	Nos		
(c)	Existing Ceiling fans	2			
(d) (e)	Existing Exhaust fans Existing wall fan	1	Nos		
()	Total Of Part 13	1	Nos		
	Total Of Falt 13				
	Summary Sheet				
	Summary Sheet				
	Part 1 Light Point wiring.				
	Part 2 Raw power point.				
	Part 3 Telephone wiring.				
	Part 4 Light Fittings.				
	Part 5 UPS wiring.				
	Part 6 Laying of cable				
	Part 7 Main panel				
	Part 8 Earthing station.				
	Part 9 Wiring Of Glow Sign Board.				
	Part 10 A/C Electrification				
	Part 11 Main Incomming Switch Fuse Unit.				
	Part 12 Temporary adjustment.				
	Part 13 Less Buy Back.				



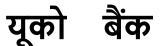


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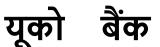
NOTE:ALL RATES ARE INCLUSIVE OF DISMANTLING NECESSARY EXISTING ITEMS LIKE OLD WIRING, CABLES, PANEL, DB ETC. , REMOVAL AND DISPOSAL FROM SITE TO THE MUNICIPAL DUMPING GROUND.

	BOQ OF ELECTRICAL WORKS FOR UCO BANK - KOLKATA ZON	AL OFF	ICE		
SL. No.	PARTICULAR	Qty	Unit	Rate (Rs.)	Amount(R s.)
В	ELECTRICAL WORKS				
1	Part :1 MAIN SWITCH				
(a)	Supply, fixing and connection of 125A TPN SFU - HBC type				
	fuse in sheet metal housing complete with necessary				
	connection including material and cable end box. (1 for main				
	Supply) type-IHFFTW .	1	No		
	Total Of Part 1.				
2	MAIN ELECTRICAL CUBICAL TYPE PANEL & DB				
	Floor / wall mouting type.				
a)	Supply, febricating, assembling, inter-				
	connection, testing & connceting with				
	incomming, out going power cables &				
	lines as required to complete the job of				
	cubical type electrical panel made from				
	14SWG CRC. M.S. sheet with proper				
	earthing terminal(Nut- bolt &washer) 02 No.				
	outside of panal, same nut- bolt to tighten				
	with internal earth busbar of panel situated				
	inside loose wire box(on top portion of				
	panel)On top side of panel cable entry				
	arragement to be done for incomming				
	& out going of lines. Painting powder				
	coating electrical grey/ siemens grey to be done.				
	one 6"x4" enamal type 440Volt Danger board				
	to fix up on main panal bus-bar cover, components				
	are as follows :-All switches are front handle				
	operated & all MCB knob should be visual, all				
	component to provide in separate compartment				
	only One DB in one compartment all door are				
	detach able type.with IP protection-42.				
	125Amps MCCB, 35KA. As main 01 NoD.H- 125A,4pole,				
	63Amps MCCB, 25KA. As main 02 Nos (1 for Branch & 1for Spare),				
	200 Amps 4pole Cu. Bus Bar.300mm L x 25 x 6mm 02 Set.				



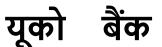


		ı	I	I	Ī
	100A 4pole C/O switch - 1no				
	32 Amps Four Pole MCB 06 Nos (for 4nos,3TR casette unit & 2nos spare)				
	40 Amps Four Pole MCB 01 No (for 1no,LDB -2)				
	4way TPN MCB DB with				
	63 TPN MCB as main (POWER DB).				
	10-25Amps SP MCB - 8 Nos.+20A SP - 4Nos.				
	including Neutral Bar. 01 Set				
	4way TPN MCB DB with				
	40 TPN MCB as main (LIGHTING DB).				
	16 Amps SP MCB - 04 Nos.				
	+ 10 Amps SP MCB - 08 Nos.				
	including Neutral Bar. 01 Set				
	Digital Amps Meter 0-100 Amps 96x96mm with 3 Nos.				
	CT & selector switch 01 Set				
	(CT ratio 100/5 Amps). AE make.				
	Digital Volt meter 0-500volt A.C. 50 Hz.96x96mm				
	with selector switch. AE make.n 01 Set				
	22mmdia LED indicator lamp 06 Nos.				
	02 Amps D.Z. Fuse 06 Set.				
	150x100mm enamal Danger board 440 volt.				
	(to set on bus bar cover). 01 No.	R			
	63Amps TPN MCB (For 2 Nos 10KVA UPS) - 2	1	Set		
b)	Supply, fixing and connection of prefabricated ready				
	made D.B Havell's/MDS make double door 4way				
	TPN MCB D.B. for light along with following complete:				
	4way TPN MCB DB with 40A TPN MCB as main				
	10A SPMCB - 6 nos, 16A SPMCB - 4nos, 25A SPMCB-2Nos.				
	including Neutral Bar.	1	Set		
	Total of Part 2				
3	Part: 3 SUPPLY, FIXING & CONNECTION				
	OF LIGHT FITTINGS WITH LAMP and FANS:				
a)	Supply Installation, testing & commissioning of 595x595mm				
	36W 5700K high spec base LED panel lights with 120lm/W of CRCA housing of				
	approved make (PBLM21368) To hang fronm true				
	ceiling by 25x3 mm M.S flat with nuts and bolt as required.	62	Nos		
	zzamo z , zzaz man man man ana zana zana zana da regunear	"			
b)	Supply,Installation, testing & commissioning of 18W/20W				1
~ /	3000K-6500K 169mm dia LED recessed down light with 110lm/W	1			
	comprising of casted Al housing with SS springs for recessed mounting	+			
	arrangements of approved make. (PDLM26183-188)	32	Nos		1
	arrangements of approved make. (FDLIVIZO103-100)	32	1402		



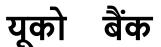


c)	Supply,Instrallation testing & commissioning of 12W 3000K-6500K			
	139mm dia LED recessed down light with 110lm/W comprising of casted			
	Al housing with SS springs for recessed mounting arrangements			
	of approved make. (PDLM26123-128)	55	Nos	
	of approved make. (1 belvizotzs 120)	33	1403	
d)	Supply,Installation, testing & commissioning of 4'-0" long 36W			
	6500K commercial batten light comprising of extruded Al housing with			
	PC Diffuser , PC endcaps & spring steel clamps for surface			
	mounting arrangement of approved make.(PBTM08367)	5	Nos	
e)	Supply, Installation, testing & commissioning of 2'-0" long 10W 6500K			
۷,	commercial batten light comprising of extruded Al housing with			
	PC Diffuser , PC endcaps & spring steel clamps for surface			
	mounting arrangement of approved make. (PBTM01107)	2	Nos	
	mounting arrangement of approved make. (1 billio1107)		1403	
f)	SITC of 225 mm dia heavey duty metal body Exhust fan 230 voltA.C.			
	The rate is inclusive of necessary hole cutting and plastering.	5	Nos	
g)	SITC of High speed Wall mountaing			
	fan osyliating type 400 mm dia 230 volt A.C.	40	Nos.	
h)	SITC of Ceiling fan 48" sweep ,double bearing 230 volt A.C. with			
-	" S" hook cutting with plastering and cable connection complete.	1	Nos.	
	" S" hook cutting with plastering and cable connection complete.	1	Nos.	
	" S" hook cutting with plastering and cable connection complete. Total Of Part 3.	1	Nos.	
4	Total Of Part 3.	1	Nos.	
	0 0 0 0 1 i	1	Nos.	
4	Total Of Part 3. Part : 4, LAYING OF CABLE	1	Nos.	
4	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm ² 4 core PVC	1	Nos.	
4	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade	1	Nos.	
4	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear GI. Wire	55	Nos.	
4 a)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear Gl. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor.			
4	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear Gl. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete			
4 a)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear Gl. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket			
4 a)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear Gl. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete			
4 a)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear Gl. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket	55	Mts	
4 a) b)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear GI. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket & Arun make midiam gland to be used.)	55	Mts	
4 a) b)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear GI. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket & Arun make midiam gland to be used.) Main power line for LDB -2 drown by 6sqmm 4Core	55	Mts	
4 a) b)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear GI. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket & Arun make midiam gland to be used.) Main power line for LDB -2 drown by 6sqmm 4Core Cu. Conductor PVC insulated armoured cable with 2 nos	55	Mts	
4 a) b)	Total Of Part 3. Part: 4, LAYING OF CABLE Supply laying fixing main power with 95mm² 4 core PVC insulated PVC sheated Alu. Conductor, 1100 v. Grade armoured cable complete with 02 nos 8 SWGbear GI. Wire as running earth. (main power cable) & hardware to take actual mesurment before laying cable.From 2nd floor. End termination of 95 mm² 4 core armoured cable, complete with brass cable gland, Alu. Lug PVC tape. (Dewells socket & Arun make midiam gland to be used.) Main power line for LDB -2 drown by 6sqmm 4Core Cu. Conductor PVC insulated armoured cable with 2 nos	55	Mts	





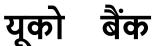
	& Arun make midiam gland to be used.)	4	End	
	Total Of Part 4.			
5	Part: 5, UPS WIRING:			
a)	Supply, fixing & connection of UPS circuite line with 2x2.5+1x1.5mmsq through			
	P.V.C. conduite 20mmdia MMS/1.5 MM wall.tickness, with ISI mark, to lay from			
	UPS MCB DB to plug point board.Rest same as item no.6. (2 no points to be			
	connected from One circuite) .	785	Mts	
b)	Suppy, fixing & connection of 2x6Amps 5 pin socket + 1x16Amps 6 pin socket in			
	single board (under table) + one 16A switch in another board above table			
	as per direction. (under table Ht22")	55	Set	
c)	- Do - but 2x6/16A, 6pin socket with 2 x 16A switch to provide near HUB rack			
	& line printer are to be connected from UPS power.	4	Set	
d)	Supply laying & connection UPS incomming power line with 10mmsq 4 core PVC			
	insulated,PVC sheated CU. Conductor, 1100 v. grade armoured cable complete			
	with 02 nos 10 SWG bear CU.wire as running earth.	110	Mts	
e)	End termination of 10mmsq. 4 Core armoured cable, complete with brass cable			
	gland , CU. Lug, PVC tape.	4	Set	
f)	Supply, fixing & connection of 63A TPN MCB with MS enclosure for UPS	2	Nos	
	incomming.			
۵۱	Supply fixing 8 connection of 63A DR MCR with MS analogues for LIDS outgoing	4	Nos	
g)	Supply, fixing & connection of 63A DP MCB with MS enclosure for UPS outgoing.	4	Nos	
L۵	Comply installation and together of LIDC autoring pounding distribution and together			
h)	Supply installation and termination of UPS outgoing powder distribution system			
	with 12Way SPN DB comprising 10x10Amps SP MCB & 40 Amps DP RCBO	1	N	
	30MA as main. MDS make IP -42 Double Door.	4	Nos	
:\	Supply, installation and termination of UPS			
i)				
	outgoing power line with 2x6mmsq +1x4 mmsq (as earth)			
	PVC insulated copper flexible wire through 25mm dia MMS PVC rgid conduit			
	from UPS outgoing to 2 nos UPS DB via c/o switch as per	445	N 44	
	drawing with change over switch.	115	Mtr	
:\	Sumply loving 8 connection of 4/25 comme 12/25 comme DVS in culated a sum of the			
j)	Supply laying & connection of 4x25sqmm +2x6sqmm PVC insulated copper wire through 32mm dia MMS PVC rgid conduit for main metre loop & inter			
	connection.	15	Mtr	
	Total Of Part 5.			
6	Part 6 : LIGHT POINT WIRING			





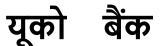
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	Supply, laying, connection & testing of light, fan point, wiring by 2x1.5mmsq			
	(2x3/.029) +1x1mmsq PVC insulated copper flexible wire maintaining			
	the colour code as per direction in MMS PVC conduite of 20mm with ISI mark			
	1.5 pvc wall thk. to conceal in wall partition mending good the damage,			
	complete with pvc circular box, bend to be done as per drawing including			
	3 point ceiling rose where ever required. GI saddle to be used for fixing,			
	pvc conduite/ flexible pipe may use if requied in partition wall. All pvc pipes			
	should be with ISI mark. No joints will be allowed inside pipe.Light, fan			
	& plug point complete with modular type switch plate & modular MS box .			
	Including the main circuite line by 2x2.5mmsq+1x1.5mmsq earth PVC insulated			
	Cu. Wire,maintaining the colour code. Circuite line for lighting switch board			
	6Amps plug board are to be drawn from lighting DB to Lighting board &			
	6A plug point board, 6/16 Amps plug point line are to be drawn from power DB.			
	3Nos lighting board/ 03 Nos.6Amps plug are to be connected from one circuite			
	& 02 Nos. 6/16 plug to be connected from one circuite			
	(Lighting S.Board height-32" from floor).			
a)	Lighting point complete with modular type			
a)				
	switch, plate, M.S. conceal box.	75	Nee	
	Point - 1 Light point control by 01 switch.	75	Nos	
	Point - 2 Light point control by 01 switch.	40	Nos	
	Point - 3 Light point control by 01 switch.	2	Nos	
b)	Exhust fan point same as item No. 6 complete with modualr type switch plate &			
	MS conceal box & 3 pin ceiling rose. Control switch on lighting board. Control			
	switch may placed on lighting switch board.including hole cutting and			
	mending good the damage.	5	Nos	
c)	Wall bracket fan point as above complete with modular type switch , plate &			
	M.S. conceal box. Including one 2pin plug socket, front plate & conceal box			
	at fan end. Ht at 6'6", Control switch on lighting board.	40	Nos.	
d)	Ceiling fan point as above complete with modular type switch, modular plate &			
	conceal box. The rate is inclusive of 100W electronics regulator.	1	Nos.	
e)	Call bell point same as above complete with modular type push switch , plate &			
	M.S. conceal box with Din - Dong type bell. Bell on partition wall outside of ZM &			
	DZM's cabin & push switch on manager's side table. One bell for main entrance.	4	No.	
f)	UPS Single light point same as above complete with modular switch			
	plate and M.S. box connect from UPS DB. (one in ZM,one in DZM's room each and			
				1
	others in general office area)	13	No.	



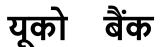


PART - 7 EARTHING STATION:				
Earthing installation as per I.E. rule conforming				
to IS 3043-1987 or its latest amendent by				
making earth station with 600x600x3mm(mini-				
mun) thick copper plate electrode to be installed				
such that is top edge shall be at a minimum depth				
of 3.3mts below ground level after preparation				
of ground with charcoal, sand ,& salt, connecting				
the 25x3mm thick copper lead in strip (upto 10				
mts length) by bolting and brazing to the copper				
plate complete with Brass bolt of suitable				
length double nuts & washer including supply &				
fixing of 40mm dia 2.3Mts long partly perforated				
G.I. Pipe with funnel for watering arragment.				
N.B :- The Copper plate to be buried under				
3.3Mts depth from ground level, including				
C.I. Pit 300x300mm with necessary brick				
wall (For UPS earthing).	1	Set		
Spike Earthing with G.I. Electorde 3mts. Longx50				
mm dia (Class - B) including accessories and				
providing masonary enclosure with cover C.I			K	
300x300mm plate having locking arrangement				
and watering funnel Etc. with charcoal,				
sand & salt at alternate layer as required				
for electrical panel earthing 2 Nos				
For UPS earthing - One	2	No.		
Supply laying 2x8SWG copper bare wire from				
earth spike to main DB.(Electrolite wire)	85	Mts		
Do but with 1x16mmsq PVC insulated				
copper wire from earth spike to UPS earth				
bus bar through PVC regid MMS 20mmdia of approved make.	80	Mts		
Total Of Part 7				
Part : 8 A/C. FLECTRIFICATION				
	250	Mts		
Supply, laying and connection of 2 Core 6 sqmm cu.				
	to IS 3043-1987 or its latest amendent by making earth station with 600x600x3mm(minimun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand, & salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 40mm dia 2.3Mts long partly perforated G.I. Pipe with funnel for watering arragment. N.B:-The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). Spike Earthing with G.I. Electorde 3mts. Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover C.I 300x300mm plate having locking arrangement and watering funnel Etc. with charcoal, sand & salt at alternate layer as required for electrical panel earthing 2 Nos For UPS earthing - One Supply laying 2x8SWG copper bare wire from earth spike to main DB.(Electrolite wire) Do but with 1x16mmsq PVC insulated copper wire from earth spike to UPS earth bus bar through PVC regid MMS 20mmdia of approved make.	to IS 3043-1987 or its latest amendent by making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 40mm dia 2.3Mts long partly perforated G.I. Pipe with funnel for watering arragment. N.B: -The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). 1 Spike Earthing with G.I. Electorde 3mts. Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover C.I 300x300mm plate having locking arrangement and watering funnel Etc. with charcoal, sand & salt at alternate layer as required for electrical panel earthing 2 Nos For UPS earthing - One 2 Supply laying 2x8SWG copper bare wire from earth spike to main DB.(Electrolite wire) 85 Do but with 1x16mmsq PVC insulated copper wire from earth spike to UPS earth bus bar through PVC regid MMS 20mmdia of approved make. Total Of Part 7 Part : 8 A/C. ELECTRIFICATION Supply laying & connection of A/C. line for 1.5 TR/2TR A/C. split with 2x4 + 1x2.5 mmsq through 20mm MMS pvc conduite with approved make	to IS 3043-1987 or its latest amendent by making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 40mm dia 2.3Mts long partly perforated G.I. Pipe with funnel for watering arragment. N.B:-The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). 1 Set Spike Earthing with G.I. Electorde 3mts, Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover C.I 300x300mm plate having locking arrangement and watering funnel Etc. with charcoal, sand & salt at alternate layer as required for electrical panel earthing 2 Nos For UPS earthing - One 2 No. Supply laying 2x8SWG copper bare wire from earth spike to main DB.(Electrolite wire) 85 Mts Total Of Part 7 Part: 8 A/C. ELECTRIFICATION Supply laying & connection of A/C. line for 1.5 TR/2TR A/C. split with 2x4 + 1x2.5 mmsq through 20mm MMS pvc conduite with approved make	to IS 3043-1987 or its latest amendent by making earth station with 600x600x3mm(mini- mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the 25x3mm thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 40mm dia 2.3Mts long partly perforated G.I. Pipe with funnel for watering arragment. N.B.: The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall (For UPS earthing). 1 Set Spike Earthing with G.I. Electorde 3mts. Longx50 mm dia (Class - B) including accessories and providing masonary enclosure with cover C.I 300x300mm plate having locking airrangement and watering funnel Etc. with charcoal, sand & salt at alternate layer as required for electrical panel earthing 2 Nos For UPS earthing - One 2 No. Supply laying 2x8SWG copper bare wire from earth spike to main DB. (Electrolite wire) 85 Mts Total Of Part 7 Part : 8 A/C. ELECTRIFICATION Supply laying & connection of A/C. line for 1.5 TR/ZTR A/C. split with 2x4 + 1x2.5 mmsq through 20mm MMS pvc conduite with approved make





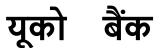
	armoured cable for 1.5TR/2TR casatte a/c with 1x 14SWG copper wire.	55	Mts	
-1	Supply fixing of A /C 40 35 Appearance			
c)	Supply fixing of A/C. 18-25 Amps stator	1		
	complete with 25 amps socket in modular			
	type box.(Noth - West Make)for split unit with plug top			
	For split unit plug socket to fixed near cooling			
	unit & stator at 3.5 Ft from floor.	12	Nos	
d)	Server Room 02 Nos A.C are to be connected			
	through 24 Hrs Timmer with contractor so that A.C can run			
	alternitly.	1	Nos	
	, and the second			
e)	Supply and laying Main Power Cable with 4 sqmm 4 core			
	copper armoured cable complete with 02 nos 8 SWG bear Gl.wire			
	as running earth. (For 3TR cassette upto outdoor unit .)	148	Mtr.	
	action of the control	1		
f)	Supply , fixing & connection of 3 phase waterproof box with			
	4pole 32A MCB for 3TR casatte A.C.	4	Nos	
	Total of part 8			
9	Part : 9 RAW POWER WIRING	R		
a)	Supply, Laying of Circuite line2x2.5mmsq +1x			
	1.5mmsq PVC insulated copper wire form LDB to 6/16A or			
	6Amps Plug point. Also note that 03 Nos 06 amps			
	Plug to be connected from one circuite line.rest are same as item No 6.	725	Mts	
b)	Supply, Fixing & connection of modular type 6A Plug & switch point on lighting board.	25	No.	
۵۱	Supply, Fixing & connection of modular type 6 amps Plug			
c)				
	switch complete with circui wiring 2x2.5sqmm +1x1.5sqmm			
	PVC insulated copper wire through 20mm dia PVC pipe &	F.C.	NI-	
	Ms box Socket switch above table at 32" height fr. Floor.	56	No.	
d)	- Do - but 16 Amps 6pin socket with 16amps	+		
u)	switch for raw/UPS power point complete with (02 Nos plug	+		
	connected from one circuite.) circui wiring 2x2.5sqmm +1x1.5sqmm			
	PVC insulated copper wire through 20mm dia PVC pipe &	+		
	Ms box Socket switch.(Ht.of Plug point as per advice of consultant).	10	No.	
		10	NO.	
	Total Of Part 9	+		
10	Part : 10 OUT DOOR TYPE GLOW SIGN BOARD WIRING			
a)	Supply, laying of main line with 2x2.5 +1x1.5sqmm through 20mm MMS	+		
~/	pvc conduite from main panel to glow sign board.	55	Mts	
	Landard Community Control of State 2001, 2		5	





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		1		
b)	Supply installation of 16 amps DP mcb at mainentrance Glow sign board			
	complete with timmer with contractor. 24 Hrs in orginal housing.	1	Set	
	Total Of Part 10			
11	Part: 11 TELEPHONE WIRING & EPABX SYSTEM.			
a)	Supply laying & connection of same as item no.6 but with 2 pair 0.51mmsq			
	tinned CU. conductor through 20mm MMS PVC regid conduit from telephone point			
	to Korne DB complete with RJ - 11 telephone socket modular type in			
	MS conceal box.under table at 22" Ht. Please mark the cable with PVC farwal.	52	No.	
b)	Supply, fixing & connection of Cat -6 cable from VSNL D.B to HUB rack through			
-,	separate 25mm dia MMS PVC regid conduit fror Lease line & ISDN line.(02 Line)	50	Mt.	
	separate 2511111 and 111110 T T C T Eg. a containt it of 2 case line a 15514 line (152 citie)	30	1416.	
c)	Do - 10 pair 0.51mmsq copper conductor telephone cable in 20mm dia MMS PVC			
	conduit from VSNL D.B to 100 pair KORN connector.	60	Mts	
d)	Supply, fixing & connection of 100 pair KRONE connector DB complete with			
	PVC moulded & KRONE connector.	1	Set	 _
	Total Of Part 11			
12	Part: 12 TEMPORARY AJUSTMENT ON SITE			
	Removing and refixing the existing light fittings&fixtures,			
	electrical equipment like DB's , Main switch etc., wires, fire & security			
	wires and equipments, AC wiring, refrigerent piping & cables and			
	necessary items as per the requirement for the make shift arrangement			
	to run the bank without hindrance as instructed by the Architect			
	in all respect.	1	Job	
	Total Of Part 12.			
13	Part : 13 LESS:			
12	BUYBACK of existing lights & fan fixtures			
	of the Bank & removing them from the Bank's premises.			
	Tender will be rejected if the contractor does not			
	quote below items.			
(a)	Existing Tube lights with two tubes and 2 nos down rod	3	Nos	
b)	Existing Tube lights with two tubes and 2 nos down rod	47	Nos	
(c)	Existing Table lights with one table and 2 nos down rod Existing Ceiling fans	18	Nos	
()	Total Of Part 13.	10	1105	
	Total Of Fait 13.			
	Summary Sheet			
	Part 1 Main Switch		<u> </u>	

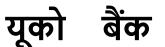




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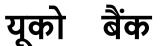
	Part 2 Main Panel		
	Part 3 Light Fittings.		
	Part 4 Laying of Main Cable		
	Part 5 UPS wiring.		
	Part 6 Light Point wiring.		
	Part 7 Earthing station.		
	Part 8 A/C Electrification		
	Part 9 Raw power point.		
	Part 10 Wiring Of Glow Sign Board.		
	Part 11 Telephone Wiring & EPABX System.		
	Part 12 Temporary Adjustment on site.		
·	Total		
	Part 13 Less Buy Back Items		
	TOTAL - B		

UCO BANK





	BOQ FOR AIR CONDITIONING WORKS AT UCO BANK- L.L.R	SARANI	BRANCH		
С	AIR - CONDITIONING				
SR. NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
	HIGH SIDE WORK				
	HITACHI/DAIKEN/MITSUBISHI/O- GENERAL - Hi Wall Split Machine				
1.a)	Supply of aircooled microprocessor based Tropical inverter type Hi-wall split A.C unit , with auto filter cleaning technology capacity-1.0Tr(3star)cooling capacity of 12000 BTU/hr with green refrigerent (R-410 A) & 1 x 1.0 Tr rotary type compressor connected at outdoor unit & indoor unit with air flow 425 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	1	Nos		
1.b)	Supply of aircooled microprocessor based celling mounted 1.5Tr(3star) casatte type air conitioner by cutting false ceiling & comprising of indoor & outdoor units . Cooling capacity of 18000 BTU/hr with R-410 A, refrigerent & 1 x 1.5 Tr rotary type compressor connected at outdoor unit & indoor unit with air flow 550 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer, motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	1	Nos		
1c)	Supply of aircooled microprocessor based celling mounted 2.0Tr(3star) Casatte type air conitioner by cutting false ceiling & comprising of indoor & outdoor unit. Cooling capacity of 22000 BTU/hr with R-410 A, refrigerent & 1 x 2.0 Tr twin rotary type compressor connected at outdoor unit & indoor unit with air flow 800 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer, motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	2	Nos		
	TOTAL FOR HIGH SIDE WORK - A				
	LOWER SIDE WORK				



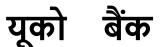


1	INSULATED REFRIGERANT PIPING			
a)	SITC of 15.9mm dia & 6.4mm dia cooper refrigerent piping interconnecting respective outdoor to indoor units with refrigerent grade hard & soft drawn copper tubes, including with all necessary supports, 6mm thick nitrile type insulation . (For Split unit)	15.00	RMT	
b)	SITC of 19.1mm dia & 9.5mm dia cooper refrigerent piping interconnecting respective outdoor to indoor units with refrigerent grade hard & soft drawn copper tubes, including with all necessary supports, 6mm thick nitrile type insulation .(For 1.5TR cassette unit)	55.00	Mtr	
2	FRAME WORK			
a)	Outdoor Stand M.S.Platform type with Safety Railing:			
aj	1.0TR Split Ac	1.00	No	
	10 m opiic ne	1.00	140	
3	Supply & installation of Metallic catwalk with necessary service provision(safety cage) for a.c outdoor units With required support & hanging arrangement & duly epoxy painted with scraffholding arrangement in the outside wall of the building .			
a)	For 1.5TR /2.0TR cassette AC (Size: 3'-6" x 2'-6" x 1'-6")	3.00	Nos	
4	INSULATED DRAIN PIPING			
a)	25mm thick Hard PVC	70.00	RMT	
5	ARMOURED ELECTRICAL CABLING ALONG WITH EARTHING			
a)	4C/2.5 Sqmm	70.00	RMT	
6	INSTALLATION, TESTING & COMMISSIONING			
а	1.0TR Split A.C	1.00	No	
b	Installation, testing & commissioning charges including of all necessary hanging arrangement lifting, shifting with vibration isolation pad for cassatte a.c	3.00	Nos	
7	Making of bamboo scaffolding in single/ doubleframe as required with platform.	1	Job	
	TOTAL FOR LOW SIDE WORKS - B			
	TOTAL - C- (A+B)			



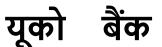


SL.NO.	PARTICULARS	QTY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
D	AIR-CONDITIONING WORKS				
	HIGER SIDE WORK - I				
1	Supply of aircooled microprocessor based Tropical inverter type Hi-wall split A.c unit , with auto filter cleaning technology capacity- 1.5Tr(3star)cooling capacity of 20600 BTU/hr with R-410 A/green gas, refrigerent & 1 x 1.5 Tr rotary type compressor connected at outdoor unit & indoor unit with air flow 583 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	3	Nos	IL	
2	Supply of aircooled microprocessor based Tropical inverter type Hi-wall split A.c unit , with auto filter cleaning technology capacity-1.0Tr(3star)cooling capacity of 12000 BTU/hr with R-410 A/green gas, refrigerent & 1 x 1.0 Tr rotary type compressor connected at outdoor unit & indoor unit with air flow 425 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	4	Nos		
3	Supply of aircooled microprocessor based celling mounted 3.0Tr Casatte type air conitioner by cutting false ceiling & comprising of indoor & outdoor unit. Cooling capacity of 36100 BTU/hr with R-410 A/green gas, refrigerent & 1 x 3.0 Tr twin rotary type compressor connected at outdoor unit & indoor unit with air flow 1000 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer, motor driven air blower with metallic frame etc. Out door unit will have rotary compressor, cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	4	Nos		





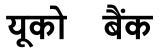
_					
4	Supply of aircooled microprocessor based celling mounted 2.0Tr Casatte type air conitioner by cutting false ceiling & comprising of indoor & outdoor unit. Cooling capacity of 22000 BTU/hr with R-410 A/ green gas, refrigerent & 1 x 2.0 Tr twin rotary type compressor connected at outdoor unit & indoor unit with air flow 800 CFM. Indoor unit comprising multi row DX copper cooling coil, expansion valve, dryer, motor driven air blower with metallic frame etc. Out door unit will have rotary compressor , cooper condention coil, fan & cordless remote control unit etc.including refrigerent gass charging.	5	Nos		
	SUB TOTAL - I				
	LOWER SIDE WORKS - II				
1	Installation, testing & commissioning of charges including of all necessary lifting, shifting with vibration isolation pad for hi-wall split a.c	7	Nos		
2	Installation, testing & commissioning charges including of all necessary hanging arrangement lifting, shifting with vibration isolation pad for cassatte a.c	9	Nos		
3	SITC of 19.1mm dia & 9.5mm dia cooper refrigerent piping interconnecting respective outdoor to indoor units with refrigerent grade hard & soft drawn copper tubes, including with all necessary supports, 6mm thick nitrile type insulation .(For 3.0TR/2.0TR cassette unit)	150	Mtr	Jk	
4	SITC of 15.9mm dia & 6.4mm dia cooper refrigerent piping interconnecting respective outdoor to indoor units with refrigerent grade hard & soft drawn copper tubes, including with all necessary supports, 6mm thick nitrile type insulation . (For Split unit)	70	Mtr		
5	SITC of 6core 2.5sqmm copper conductor flexible cable between Indoor & outdoor units through holes for cassette unit. (cables to be as per manufacturer's specification/ recommendation)	165	Mtr		
6	SITC of 4core 2.5sqmm copper conductor flexible cable between Indoor & outdoor units through holes for Split AC's. (cables to be as per manufacturer's specification/ recommendation)	65	Mtr		
7	SITC of condansate drain water piping with necessary U-traps having cleaning facility with 6mm nitrile rubber insulation.				
a)	32 mm dia hard type	40	Mtr		
b)	25 mm dia soft type	75	Mtr		
8	Supply & installation of Metallic catwalk with necessary service provision(safety cage) for a.c outdoor units With required support & hanging arrangement & duly epoxy painted with scraffholding arrangement in the outside wall of the building.				
a)	For 3.0TR/2.0TR cassette unit (Size: 4'-6" x 2'-6" x 2'-0")	9	Nos		
b)	FRAME WORK				
,	1		<u> </u>	1	I





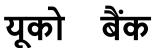
	Outdoor Stand M.S.Platform type with Safety Railing:			
	1.0TR Split Ac	7	No	
9	Making of bamboo scaffolding in single/ doubleframe as required with platform.	1	Job	
10	Supply and charging of extra refrigerent of refrigerent copper piping.	16	Nos	
11	Civil cutting & filling charges for all the concealed pipeline work at the wall /in the floor with proper finishing with the proper materials at any length & height.	16	Nos	
	SUB TOTAL - II			
	TOTAL D = (I + II)			

	BOQ FOR LAN WORK FOR UCO BANK- L.L.R SAR.	ANI BRAI	NCH		
E	LAN				
SL.NO.	PARTICULARS	QTY	UNIT	RATE	AMOUNT
1	Supplying laying of Cat -6 wire through prelaid PVC regid pipe from HUB to IO box. (D-link/Luncent make)	240	Mts		
2	Supplying laying of 25mm PVC pipe ISI mark in floor/wall/doodem partition for drawing Cat 6 wire from HUB to IO terminal. (AKG / Pecission/ Polycab make)	145	Mts		
3	Supply fixing connection of IO box with front plate & RJ 45 socket under table. (D-LINK make) .	7	Nos		
4	Mounting cord 7' 0"make D-Link	7	No		
5	Mounting cord 3' 0"make D-Link	7	No		
6	24 PORT 10/100Mbps Switch	1	No		
7	24 Port Jack Panel Make:-D-Link	1	No.		
8	19" Rack 9U with Glass Door , Locking system Make: APW	1	No		
	TOTAL - E				





BOQ FOR LAN WORK FOR UCO BANK - KOLKATA ZONAL OFFICE					
F	LAN WORKS				
SL.NO.	PARTICULARS	UNIT	QTY	RATE (Rs.)	AMOUNT (Rs.)
1	Supplying laying of Cat -6 wire through prelaid PVC regid pipe from HUB to IO box. (D-link/Luncent make)	3371	Mts		
2	Supplying laying of 25mm PVC pipe ISI mark in floor/wall/ wooden partition for drawing Cat 6 wire from HUB to IO terminal. (AKG / Pecission/ Polycab make)	1723	Mts		
3.a)	Supply & fixing of Dual IO box with front plate & RJ 45 socket under table. (D-LINK make) .	46	Nos		
3.b)	Supply & fixing of single IO box with front plate & RJ 45 socket under table. (D-LINK make) .	3	Nos		
4	24 Port Jack / Patch Panel Make:-D-Link	4	No.		
5	24 Port Giga byte switch Make : D-Link	2	No		
6	Floor mounted 22U Rack with accessories (fan , tray, power guard, cable manager, hardware screws etc.)	1	No		



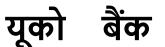


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7	Mounting cord 7' 0"make D-Link	95	No	
8	Mounting cord 3' 0"make D-Link	95	No	
9	Rack setting, IO box, patch cord checking, tessting & connecting.	1	Job	
10	Removing of old existing IO box, CAT-6 waires, racks etc.	1	Job	
	TOTAL - F			

BOQ OF ELECTRICAL, AIR CONDITIONING & LAN WORKS FOR UCO BANK - L.L.R SARANI BRANCH & KOLKATA ZONAL OFFICE **SUMMARY SHEET (ABSTARCT)** ELECTRICAL WORKS FOR BR. Α В **ELECTRICAL WORKS FOR ZO** C AIR - CONDITIONING WORKS FOR BR. AIR - CONDITIONING WORKS FOR ZO D Ε LAN WORKS FOR BR. F LAN WORKS FOR ZO **TOTAL** LESS DISCOUNT IF ANY **SUB TOTAL** ADD GST @ 18% **GRAND TOTAL**

GST will be paid separately at applicable rate





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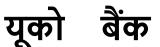
(Signature of bidder with seal) Name	
Designation	

Note: The Bank reserves the right, not to execute all items of work nor to execute the full quantity of items, as mentioned in schedule of quantities.

ANNEXURE - VIII

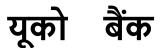
LIST OF APPROVED MAKE OF MATERIALS FOR ELECTRICAL WORKS

SL.NO.	<u>ITEMS</u>	APPROVED MAKE		
1	MS pipe ISI mark. 16 SWG	BEC / NIC		
2	M.S. fittings (Bend / Elbow / G.I Saddle / 3way circular box)	BEC / NIC		
3	Wire PVC insulated copper flexible wire. (FRLS)	Finolex / Polycab / R.R. Kable/Anchor-Panasonic		
4	A.C. starter	North – West / Crabtree/ MDS Legarand/ Anchor		
5	250 Volt 6 Amp Piano reed type switch, socket, modular plate	Anchor-Panasonic/Havells		
6	250 Volt 6/16 Amp. 3 pin modular type switch, socket	Crabtree (Athena) /ABB (Sheron)/ MDS Legrand (Mosaic) / Schnider (Livia)/Anchor-Panasonic (Roma Plus)		
7.	Relay	ALSTOM / L & T		
8.	Capacitor	Mamal / L&T		
9.	Current Transformer	Kappa / L&T / Schneider (CG) A.E.		
10.	Changeover Swiitch	L&T HPL / GEC / Havells		
11.	Amps meter & Voltmeter. 96 x 96 mm (Analog)	AE / IMP / L&T ALSTOM/ HPL / Havlells		
12.	Miniature Circuit Breaker & MCB Distribution Boards, RCBO	MDS / ABB / L&T (Hager) / Schneider (CG) / Siemens / LK fuga / Havells/Anchor UNO		
13.	Amoured Cable	NICCO / Polycab / Havells		
14.	Telephone Socket RJ - 11	Crabtree / ABB / MDS/Anchor- Panasonic		





15.	Telephone Cable (0.51 mmsq) 10/20 pair	Delton / Netco / Finolex / Retco/Anchor/ RR cable/Havells		
17.	Lugs	Dowells		
18.	Terminal Connector	ESSEN		
19.	SFU / SPN / TPN Sheet metal housing / Open execution front handle with housing	L & T / Siemens / Havells		
20.	Telephone Connector	KORN type		
21.	Selector Switch (Rotary type)	Kaycee / A.E./ L& T/ Siemens		
22.	Rigid PVC Conduit (MMS)	Polycab / AKG / Precession/Anchor		
23.	Sliding fuse / DZ fuse	Bharat Lender / BCH		
24.	PVC casing (20 mm)	Precession / Supreme / Oriplast		
25.	Clock switch / Time switch	L & T/ MDS / GIC / T & C		
26.	PVC Tape	Steel Grip / Anchor-Panasonic		
27.	Join box (6" x 4" MS box) heavy type	Local Make		
28.	Call Bell	Anchor-Panasonic / Max / Roma		
29.	Brass cable gland	Arun (heavy type) / Dowells		
30.	LED Indicator (bright type)	Mikadov / L&T / MDS		
31.	PVC Flexible pipe	Hanuman / Precession / AKG/Polycab		
32.	Metal Clad socket & plug having scraping earth arrangement	Siemens / L& T/ MDS / Schneider		
33.	MCCB	Siemens / L& T/ MDS / Havells		
34.	Light fittings	Wipro / Philips /Panasonic/ Havells		
35	Exhaust Fan 9" / 12" dia metal body	Crompton/ Orient / Usha/ Anchor anmol / Polar		
36	Wall mounted (Osyliating Type) 400mm	Crompton / Havells/Anchor Flora high speed/ Polstar		
37	Ceiling Fan (1200mm)	Crompton / Havells/ Anchor Flow GS/ Polar		
38	All other items not covered above	As per sample approved by Employer/Consultant		





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LIST OF APPROVED MAKE OF MATERIALS FOR AIR-CONDITIONING WORKS

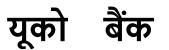
<u>S.No.</u>	<u>Material Name.</u>	Brand / Manufacturer / Recommended Make.	
1.	Single phase & Three	HITACHI / DAIKIN /MISTUBISHI /O GENERAL	
	phase cassettes units		
1a	Split units	HITACHI / DAIKIN / MISTUBISHI /O GENERAL	
2	Copper refrigeration pipe ROYKU/RAJCO or approved equivalent.		
3.	Power Cables	CCI / ICC / Gloster / UCL/FINOLEX/ Polycab or	
		approved equivalent.	
4 .	Control Cables	ables Finolex / Delton / Polycab or approved equivalent.	
5.	Nitrile rubber insulation	Armaflex / vedoflex /AERO FLEX/ARMACELL/K Flex or	
		approved equivalent.	

NOTE:

The contractor shall use only above mentioned material or equivalent make to be approved by the Consultant. All other materials shall confirm to the specifications laid down. The tenderer shall take this into account while tendering rates / prices. The Consultant/Owner has got every right to select any of the above Makes for the Project. However Owner/Consultant before Execution shall be approved the samples of every material including all fixing accessories.

LIST OF APPROVED MAKE OF MATERIALS FOR LAN WORKS

<u>SN</u>	<u>ITEMS</u>	APPROVED MAKE
1.	Cat 6 Cable	Finolex, Lucent, D-link, Molex
2.	RJ45, Front plate, Socket, IO Box	D-link, Lucent, HCL, Amp ,Molex
3.	25mm dia PVC rigid conduit (MMS)	Precession, A.K.G,Plaza, Kalinga, Polycab, Anchor
4.	16 SWG MS sheet Floor Junction Box (250x250x35)mm	Local make
5.	24 port Switch	D-link, Netgear, Whaywe (3 com)





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6.	24 port Jack panel	D-link, Lucent, HCL, Amp
7.	19" Rack 9U with glass door	APW, HCL, Vero – President
8.	Mounting cord 7'-0"	D-link, Lucent, HCL
9.	Mounting cord 4'-0"	D-link, Lucent, HCL
10.	All other items not covered above	As per sample approved by Employer/Consultant

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