

यूको बैंक



UCO BANK

सम्मान आपके विश्वास का

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RFP No.HO/GAD/ 536 /2023-24

Date: 26.05.2023



UCO BANK

Head Office, General Administration Department

2nd Floor, 10 B T M Sarani, Kolkata – 700 001

Email: hogad.calcutta@ucobank.co.in

Phone: 033-44558406; Fax 033-22266459

Website <http://www.ucobank.com>

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 Engagement of Electrical Contractor towards allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064 . It should not be reused or copied or used either partially or fully in any form.

PART-I (Technical Bid)

यूको बैंक सामान्य प्रशासन विभाग, प्रधान कार्यालय, दूसरा तल, 10 बी टी एम सराणी, कोलकाता 700 001

UCO Bank, General Administration Department, Head Office, 2nd Floor, 10 B T M Sarani, Kolkata – 700 001

Phone: 033 44558406, Fax: 033 22266459, E-mail: hogad.calcutta@ucobank.co.in

राजभाषा में काम – राष्ट्र का सम्मान

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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 TENDERS

1) UCO Bank invites sealed two part tender offers (technical and commercial offer) from reputed and interested Electrical Contractors.

2) B) Salient Feature

Tender Reference	HO/GAD/536 /2023-24 dated 26.05.2023
Name of the work	Engagement of Electrical Contractor towards allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064
Estimated Cost	Rs. 23.70 Lakh. GST Extra
Cost of Tender Documents	Rs. 1,000.00 (Rupees One Thousand 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	<p>EMD: a) Rs. 23,700.00 (Rupees Twenty Three Thousand Seven 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).</p> <p>b) EMD of unsuccessful bidders will be released (without any interest) against their request letter after acceptance of L.O.I by the identified bidders .</p> <p>c) EMD of L-1 bidders will be released (without any interest) after submission of Performance Bank Guarantee.</p> <p>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 .</p>

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Advertisement in News Papers and Bank's website on	26.05.2023
Pre Bid Meeting	Pre Bid Meeting will be held on 03.06.2023 at 15.00 hours in UCO Bank, GAD, Head Office at 2 nd Floor, 10 BTM Sarani, Kolkata-700001 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 corrigendum which will be the part of tender document.
Last Date & Time for Submission of Tender	Tender document to be submitted on or before 17.06.2023 upto 2:30 PM at UCO Bank, GAD, Head Office at 2 nd Floor, 10 BTM sarani, Kolkata-700001
Date and Time of Opening Technical Bid i.e Part-I	17.06.2023 at 15:30 PM at UCO Bank, GAD, Head Office at 2 nd Floor, 10 BTM sarani, Kolkata-700001
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, Head Office Head Office General Department 2 nd Floor, 10 B.T.M. Sarani Kolkata-700 001
Email address	hogad.calcutta@ucobank.co.in
Contact Telephone/Fax Numbers	Tel :033-4455-8099/7383
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 Two Bid System Tender:	<u>Sealed Tenders are to be submitted in two parts.</u> The envelope containing Part-I of tender should be super scribed clearly "Part-I (Technical Bid)" and the name of work whereas the separate envelope containing Part-II should be super scribed clearly "Part-II (Price Bid)" and the name of work. Both Part-I and Part-II should be sealed in a third envelop and should be super scribed clearly name of the

	work at top and will be addressed to 'The Asst.General Manager (GA), UCO Bank, General Administration Deptt, 2 nd Floor, 10 BTM Sarani, Kolkata-700001' and must be submitted on or before the date & time of submission of tender.
Contents of the Technical Bid(Part-I):	a. Cost of Tender & EMD b. Bidder's Covering letter c. Application Format as stipulated in RFP, (Annexure-III) d. Documents in support of all eligibility criteria e. 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. f. Duly filled up integrity Pact as per Bank's format
Validity of Tenders	90 (Ninety) days from the date of opening.

C) Documents required with the prescribed form:

- (i) Original Demand Draft of Tender Cost and EMD/Pre Contract Integrity Pact and all documents related to Contents of the Technical Bid(Part-I) and other relevant/required documents as demanded by the Bank and Hard copy of Price bid should be a complete document and placed in a sealed envelope super-scribed as "PRICE BID(Part-II)". to be also submitted in hard copy at UCO Bank, General Administration Deptt., Head Office, 2nd Floor, 10 B.T.M. Sarani on or before dd.mm.2023 at 2:30 pm.
- (ii) The RFP bids should be submitted in one big non window-envelope containing 2 separate non-window envelopes one for Technical Bid and other for Price Bid. These two sealed envelopes should be placed in a single sealed envelope super-scribed as "RFP For Engagement of Electrical Contractor towards allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064 "

D) Miscellaneous :

- 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 Authorised representatives will be allowed to be presesnt 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.
- 5) Bank reserve the right to accept or cancel any or all tenders without assigning any reason.
- 6) All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction in Price Bid is not duly signed and dated by the bidder are liable to be rejected.

Astt. General Manager,
Head Office -GAD
UCO Bank, Kolkata

Eligibility conditions:

- i) The bidder should be a Firm/Company/Govt Deptt having valid license issued by the Local Body, authorized to issue such certificate.
- ii) The bidder should have a minimum Annual turnover of twice of estimated 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) Bidder should have (a) Professional Tax registration certificate (Employer & Employee),(b) PF registration certificate and (c) ESI registration certificate .
- iv) The bidder must be registered under GST .
- v) The bidder must have PAN.
- vi) The bidder must have experience in executing the similar work as under at Public Sector Banks/RBI/Govt Organisations/PSU:
- a. Three similar completed works costing not less than the amount equal to 40% of the estimated yearly expenditure (given in page-3) 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 costing not less than the amount equal to 50% of the estimated yearly expenditure (given in page-3)within seven years ending last day of the month previous to the one in which applications are invited in execution of similar works.
- or**
- c. One similar completed work costing not less than the amount equal to 80% of the estimated yearly expenditure (given in page-3) 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 must have registered **and well equipped** office at Kolkata **at least for last five years.**
- viii) Bidder must have valid Electrical Contractors License with Electrical Supervisor holding Supervisor competency on parts 1,2,3,4,5,7(A)(B),11 & 12 as per I.E Rules or equivalent National Supervisors Certificate of competency. The bidder should have the acknowledgement of authentication from Directorate of Electricity,West Bengal in respect of the Supervisor attached with the firm.

GENERAL TERMS AND CONDITIONS OF CONTRACT**1. Evaluation of L1 Bidder: On the basis of price bid only****2 REJECTION OF BID:**

The bid is liable to be rejected if:

- Tenders 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 and Price bid not duly filled up .

3. Price and Taxes:

i) The price shall be firm and binding without any escalation throughout the contract period i.e.(Till Completion of Work).The prices (in Indian Rupees) should indicate All inclusive Price of the equipment/item [i.e. basic price, transportation, insurance (to cover equipment during the transit, installation at site and handing it over to the Bank), . 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 GSTN . 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 with interest and penalty suffered by the Bank 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 Vendor are found be to a black listed dealer as per GSTN rating system and further no payment shall be entertained.

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

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

5. Terms of Payment : Bank will not pay any advance. Final payment will be released against Vendor's bill after satisfactory completion of the project of the full quantity, subject to compliance of terms of contract by the contractor and statutory deductions as per Rule. Interim payment will be released after delivery of all materials at site. Minimum value of works for claiming interim payment will be Rs.10.00Lakh considering delivery of materials at site upon production of proper documentary evidence. No payment shall be made until the Bank Guarantee and original papers of insurance are furnished.

6. Performance Bank Guarantee: Successful Bidders will have to submit a performance Bank Guarantee equivalent to 10% of work order value prior to or at the time of execution of the Agreement for one year with a claim period of further three months (Defect Liability Period). 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. 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. The performance Bank Guarantee will be returned to the contractor after the Defect Liability Period. 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.

7. 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 as per the draft of Agreement as per Annexure which should be notarized.

8. INTEGRITY: Integrity Pact(IP) as per Bank's format as per Annexure-VI 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.

The following Independent External Monitors (IEMs) have been appointed by UCO Bank, who will review independently and objectively, whether and to what extent parties have complied with their obligation under the pact.

a) Dr. Ranjan S Katoch (Retd. IAS)

A-91, Alkapuri,

Bhopal, MP- 462022

email: rkatoch@nic.in

a) Shri Hare Krushna Dash (Retd. IAS)

House.No.829,Sector 8

Gandhinagar- 382007, Gujarat

email: hkdash184@hotmail.com

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

9.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 and commissioning. 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.

10.AUTHORIZED SIGNATORY :The selected bidder shall indicate the authorized signatories/Power of Attorney 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.

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 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 otherwise. 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.

Notwithstanding 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 or handing over of site whichever is later. The work should be started in consultation with Chief Manager (H.O-GAD).

15. Time of Completion: 120 (One Hundred Twenty Days) from the stipulated date of commencement of the work.

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 30 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.

19. NOTICES: Notice or other communications given or required to be given under the contract shall be in writing and shall be 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 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.

30. SUBCONTRACTING: 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 upto completion of job, 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 therefor.

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 therefor, 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.
- 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.

Astt. General Manager,
Head Office -GAD
UCO Bank, Kolkata

TECHNICAL SPECIFICATION

The Electrical installation work shall conform to the following IS. Standards (latest additions), Local Supply Authorities Rules and Regulations, Indian Electricity Act & rules, National Building code and Fire Safety Norms. All equipment including cables, wires & components thereof should be manufactured & installed as per standards specified by Bureau of Indian Standards (BIS) Where such standards do not exist, then the covered items should be approved from Architects / Consultants /Clients prior to purchase & delivery to site

- 1) IS: 732 Code of Practice for Electrical wiring installation
(System Voltage not exceeding 650V)
- 2) IS: 1646 Code of Practice for fire safety of buildings (General Electrical Installation).
- 3) IS:9537 PART-II 1981 Rigid steel conduits for electrical wiring.
- 4) IS:2667 Fittings for rigid steel conduits for electrical fittings.
- 5) IS:2509 Rigid non-metallic conduits for electrical installations.
- 6) IS: 1293 Pin Plugs and Sockets.
- 7) IS: 694 PVC insulated cables with copper conductors for voltages up to 1100 Volts
- 8) IS:9532 Specification for conduits for Electrical Installation
- 9) IS:3854 5A & 15A Switch.
- 10) IS:3043 Earthing.
- 11) IS:2274 Electrical wiring installations (System voltage exceeding 650 volt)
- 12) IS :7752 Guide for improvement of power factor consumer's installations
- 13) IS :5216 Guide for safety procedures & practices in electrical work
- 14) IS:2551 Guide for danger notice plates
- 15) IS : 8923 warning symbols for dangerous voltages
- 16) IS : 13947 Specification for low-voltage switchgear & Control gear
- 17) IS : 1777 Industrial luminaries with metal reflectors
- 18) IS : 1913 General & safety requirement of luminaries
- 19) IS : 116 Circuit Breakers for AC system

- 20) IS : 4237 General requirements for switchgears not exceeding 1000 Volts
- 21) IS : 4615 Switch socket outlets
- 22) IS: 159 Busbars & busbars connections
- 23) IS : 415 Marking & arrangement for switchgear boards main connections & auxiliary wiring
- 24) IS : 415 Tungsten filament lamp
- 25) IS : 722 Three phase watt hour meter with MDI
- 26) IS: 1248 Directing acting electrical indicating instruments
- 27) IS : 1293 Three pin plugs & sockets outlets.
- 28) IS: 2147 Degree of protection provided for enclosure for switchgear
- 29) IS: 2509 PVC electrical Conduits
- 30) IS: 3480 Flexible steel conduits for electrical wiring
- 31) IS: 1646 Code of fire safety of building (General Electrical installation)
- 32) IS: 1913 General & safety requirements for electric lighting fitting.
- 33) IS : 6381 Specifications for construction & testing of electrical apparatus.
- 34) IS: 1818 Isolator & Earthing switches
- 35) IS: 3106 Code of practice for selection
- 36) IS: HRC Cartridge fuse unit up to 650 Volts
- 37) IS: 10332 Part I to Part V Specification of Luminaries

A-01. POINT WIRING:**a) METAL CONDUITS:**

All conduit pipes shall confirm to IS 9537 PART-II 1981. Metal conduits shall be ERW black enameled of wall thickness of **1.6 mm**, 20mm/25mm as the case may be depending upon the number of wires permitted as table-1. The conduits shall be fixed to walls/ceiling with M.S. saddles and spacers at an interval of 1 meter and on either side of bends.

All conduit accessories shall be 16 gauge & bends shall be of inspection type. All bends, couplers, threaded portions etc. shall be painted with anti-corrosive paint. Bends in the

pipes shall be done with bending hooks.

All pipes shall be cleaned for sharp burrs. Switch boxes shall be of G.I. 16G/14G. The switch boxes shall be concealed as per site requirement & as per Architect's/Consultant's Instructions.

Point shall be controlled with 6A switch or directly from DB as specified in schedule of quantities. Where plate type switches are not specified the switch-board shall have 3mm thick hylum sheet on which switches shall be mounted.

The wiring shall be carried out with multi stranded PVC insulated copper wires of 1.5 sq. mm 3 nos (Phase, Neutral and Earth). In all cases the earth shall be of green color and neutral shall be black color. All wires used shall be of **1100V** grade. The point wiring shall be inclusive of circuit wiring from Distribution Board to the switchboard unless otherwise stated in schedule of quantities. The circuit wiring shall be with 3 nos. of 2.5 sq.mm PVC insulated multi stranded copper conductors color coded as detailed above. The rate shall also be inclusive of any chasing as directed by the Architects/Consultant/Client's Engineer to conceal the drops and finishing the same.

In case of group control directly from Distribution Board, the primary point shall be from D.B. to the first point and secondary point from first point to the next point looped. The point shall terminate into **three way junction box.(In case of wiring in PVC conduit the 3 plate-ceiling rose to be utilized)**

b) PVC CONDUITS :

The PVC Conduits shall confirm to latest IS:2509 and shall be of wall thickness of 2mm. The conduits shall be joined with PVC adhesive at Joints. The Conduits shall be fixed to walls/ceilings with GI, Spacers and Saddles at an interval of 60 cms & on either side of bends. The number of wires drawn in the conduits shall be as per table 1. The point wiring shall be controlled as in (a) above. The wiring shall be done with 3nos. of 1.5 sq. mm (Phase, Neutral and Earth) PVC Insulated, copper conductors, multi stranded and color coded with green as earth and black neutral.

The circuit wiring shall be with 3 nos. of 2.5 sq. mm PVC insulated, copper conductors, multi stranded from distribution board to switch board and the rate shall be included in the point wiring unless otherwise stated in the schedule of quantities. All other details shall be as for metal conduits.

TABLE : 1

Size of Wires (Made to IS : 694)	Capacity of conduit	
	20mm dia	25mm dia
1.5 sgmm	7	15
2.5 sgmm	5	11
4.0 sgmm	4	8

6.0 sgmm	3	6
10.0 sgmm	2	4

A.02. DISTRLBUTION BOARDS:

This specification covers the design, manufacture, assembly, testing at works, supply, installation and commissioning of distribution boards at site.

The system and accessories shall be complete in all respects and any device not included specifically in this specification, but essential for proper operation of the equipment and also to meet statutory requirements shall deemed to be within the scope of the specification whether it is mentioned in the Technical Specification or not.

If the vendor finds that it is required to undertake any work which is not sufficiently defined in this specification, or discovers that this specification conflicts with any other codes, standards and regulations which shall be required to comply, the same shall be clarified in writing from the Owner/Consultant before undertaking work involved for avoiding the delay.

A.2.1 CONSTRUCTION

The distribution boards shall be fabricated out of 16 SWG sheet steel metal, totally enclosed dust damp and vermin proof IP52, dead front, hinged door type of bolted/welded construction suitable for wall or floor mounting.

The board frames shall be fabricated using suitable mild steel structural sections or pressed & shaped cold rolled sheet steel of thickness not less than 2.0mm. The frames shall be enclosed by cold rolled sheet steel of thickness not less than 1.65mm, smoothly finished, leveled & free from flaws. Doors & covers shall be made of cold rolled sheet steel of thickness not less than 1.65 mm. Stiffeners shall be provided wherever necessary.

A.2.2 BUSBARS

The busbar shall be air insulated and made up of high conductivity high strength aluminum or copper bus bars liberally sized with high safety factor for the required rating. The current density shall not exceed 0.8 amps per sqmm & 1.25 amps per sqmm for copper & aluminum respectively. The neutral bus shall be rated for capacity of phase bus unless otherwise stated in schedule of quantities/drawings. However, the minimum size of bars shall be 25mm x 3mm. The neutral busbars shall have adequate number of terminals for all number of outgoing single phase circuits and the holes shall be suitable for multi-strand wires. In the same way suitable earth bus shall be provided inside each distribution board for earthing of the lighting/power circuits and also earthing of distribution board. In case of 3 phase DB used for single phase outgoing, three independent neutral bars shall be provided.

A.2.3 MINIATURE CIRCUIT BREAKERS

Miniature circuit breakers (MCB) shall be of heat resistant, moulded type designed, manufactured and tested as per IS-8828.

The MCBs shall have inverse tripping characteristic against overloads and instantaneous trip against short circuits. The MCB shall be of fault current limiting device also.

The MCB shall be clip on type to the DIN rail. The ON & OFF positions of the switch handle shall be clearly marked. The MCB shall be suitable for operating in an ambient temperature of 45 deg C. without derating. The MCB shall be suitable for 415V, 3 phases, 50 Hz systems with a fault level of 9-10 KA (RMS) symmetrical. The terminals of MCBs shall be suitable for use with eye lugs. The 4 pole, 3 pole and 2 poles MCBs knobs shall be franked with adequate strength tandem pin.

Each distribution board shall have individual hinged/bolted gasketed doors with suitable screws. Removable conduit entry plates shall be provided at top and bottom of the DB to facilitate drilling the conduit holes at site to suit individual requirements or knock out shall be provided.

Protective insulated cover plate shall be provided inside the panel to shroud all the live parts. Only the operating handle of the switch and the operating knob of the miniature circuit breakers shall be projecting outside the cover plate in case of ordinary DB and shall be inside the front door in case of dust tight DB. The unused outgoing gap of DB shall be suitably blanked with PVC plates at no extra cost. The incoming switch terminal should be suitably shrouded to avoid accidental contact. Each outgoing in the MCB DB shall have shrouding between Phases. The distribution board shall be factory wired and assembled and local fabricated DB shall not be accepted.

If the Distribution Board shall be triple pole and neutral, four pole isolator shall be provided as incomer and for single phase and neutral Distribution Board, double pole isolator shall be provided. Earth leakage circuit breaker to be provided wherever called for.

Suitable label shall be provided to mark the circuit number of outgoing circuits.

A.2.4 EARTHING

The DB's shall be provided with two numbers brass earthing terminals with suitable nuts, washers, etc., for connecting to earth bus outside the DB. In case of flush mounting DB, these shall be provided inside the DB.

A.2.5 PAINTING

The DB sheet steel surface shall be pre treated through seven tank process chemically cleaned to remove scale etc., rinsed dried and shall be finished with powder coated paint over two coats of red oxide primer.

A.2.6 TESTS

Following factory routine tests shall be performed on the equipment before dispatch. The test results shall be sent along with the supply of DB.

1.0 Mechanical Operation

2.0 HV test for one minute

3.0 Insulation resistance at 500 volt DC before/after one minute HV test.

A.2.7 INSTALLATION

The board shall be fixed at accessible heights. The boards shall be solidly fixed to walls/partitions, concealed or open as directed. All connections inside the distribution board shall be neatly arranged and tied with PVC strings. The distribution boards shall be suitably earthed. Legend shall be written on D.B. with paint for identification of D.B. & Circuits.

A-03 CABLES:

Cables shall confirm to latest **IS 1554-1988**. Cables shall be heavy duty, armoured. PVC insulated & PVC sheathed 1.1 KV grade aluminum or copper. Cable shall be fixed with G.I spacers & saddles at an interval of 45cms and on every side of bends. The bending radii of cables shall be as per manufacturers instructions and in no case it shall be less than 12 times the overall diameter of the cable. Cable shall be so installed that they are not subject to mechanical damage. If there is a bend in the cable enclosed in a conduit, care has to be taken to prevent undue compression of insulation. This applies also to the top of vertical runs of longer than 5 meters where there could be compression caused by the weight of unsupported vertical cables. Cables may rest without fixing in horizontal runs or ducts or trunkings. The cables run in cable trays shall be fixed with cable ties at intervals of not more than 30cms. No joints in the cables shall be permitted unless the cables exceed the standard drum length. Joints if so necessary should be located in accessible position. Termination of the cables shall be done with heavy duty copper/Aluminum lugs and brass cable glands.

Cables laid under ground shall be to a minimum depth of 750mm. It shall be ensured that cables laid underground are free of water lines, sewage lines etc. The trenches shall be at least 30 cm. wide & filled with 10 cm thick layer of dry sand on which the cable shall be laid. Further, 10 cm thick river sand layer shall be put on the cable over which a brick layer shall be kept. The trench shall then be back filled with soft earth, rammed and consolidated to original level. Cable route indicators made up of CI shall be laid at intervals of 20 meters and at all change in directions.

For cables laid on walls aluminum tags shall be fixed showing the size of the cable and the feeder number of the cable. These tags shall be at each end and at least one or two places at intermediate positions.

The mode of measurement of the cables shall be as follows:

- i) For top entry of the cable, the measurement shall be taken up to the bottom of that switch- gear.
- ii) For bottom entry of the cable, the measurement shall be taken up to the top of that switch board. No wastage shall be allowed for measurements.

A-04. SWITCH FUSE UNITS :

Switch Fuse Units shall be of sheet metal or iron clad with HRC fuses as described in schedule of quantities. SFUs comply to IS:4047. The unit shall be of robust construction of standard specified make, design to withstand adverse working conditions. It shall have quick break type mechanism with ON and OFF position indicators of the operating handle.

The switch shall be interlocked so that the unit cannot be opened in ON condition. The interior shall be so arranged that clearance from live parts are adequate and shrouded. Manufacturer's instructions shall be followed for installation of switch fuse units. The switch shall be solidly earthed. The switch shall be mounted on walls on angle iron support grouted to wall. The supports shall be treated for rust treatment & painted with 2 coats of synthetic enamel paint. The height of the switch-board shall be such that it is accessible for operation & maintenance.

A-05. POWER PANELS:

The Power panels shall be fabricated from MS sheet steel 16 gauge and shall be of compartmental design. The main supporting framework shall be of angle iron or of heavier gauge sheet metal. The panel shall be self-supporting design, dust and vermin proof, dead front and fully inter locked with isolating switches. The panel-mounted switches shall have Interlock system for testing and inspection.

The board frames shall be fabricated using suitable mild steel structural sections or pressed & shaped cold rolled sheet steel of thickness not less than 2.0 mm. The frames shall be enclosed by cold rolled sheet steel of thickness not less than 1.65 mm, smoothly finished, leveled & free from flaws. Doors & covers shall be made of cold rolled sheet steel of thickness not less than 1.65 mm. Stiffeners shall be provided wherever necessary.

The panel shall be powder coated comprising of seven tank pre treatment, degreasing and descaling in sulphuric acid etc & shall be finished with powder coated paint over two coats of red oxide primer powder coating synthetic enamel paint for smooth finish. The color of paint shall be battle-ship grey or as directed.

The panel shall be designed so as to facilitate inspection, cleaning and repairs. The clearance between phase to phase and phase to earth or metal parts shall be as per relevant IS standards. The metering instruments like volt meter, ammeter etc. shall be flush mounted and shall be of 1.0 class accuracy and of standard design size shall be 96 mm x 96. All indication lamps shall be of LED type.

The busbars shall be air insulated and made up of high conductivity, electrolytic aluminum complying with the requirement of IS 5082:1981 and shall have a fault withstand capacity of 50 KA/1 Sec. The current density shall not exceed 0.8 amp per sqmm & 1.25 amp per sq. mm for copper & aluminum respectively All busbars shall be fully screened by means of PVC sleeves in their own compartment running throughout the length of the Panel. Suitable allowance should be made for bus expansion.

The panel shall have separate cable alley and a bus bar chamber. The bus bars shall be rigid hard drawn finned electrolytic copper wherever specified & sleeved with heat shrinkable sleeves. The current density shall not exceed 1.25 amp per sq. mm and the neutral bus shall be rated for capacity of phase bus unless otherwise stated in schedule of quantities/drawings. However, the minimum size of bars shall be 25mmx3mm. Minimum electrical clearance shall be maintained between phases, neutral and body as per IS 4237:1982. All incoming / outgoing feeders shall have neutral link of appropriate capacity in the compartment of switching device.

Wiring inside the switchgear shall be carried out with 1100 V grade, single core PVC insulated, stranded copper conductor wires.

Minimum size of conductor for power circuit is 4.0 sqmm.
Minimum size of conductor for control circuit is 1.5 sqmm.
The size for CT circuit wiring should be of 2.5 sqmm.

The Panel shall be tested at site before commissioning. The Panel drawings shall be got first approved from Consultants before taking up for fabrication.

All wiring inside the panel shall be done with switchboard copper conductors/cables solid copper links. The insulators for supporting the Bus-Bars shall be epoxy based cast resin. All hinged doors shall be earthed with flexible copper earth wire. An earth bus of copper shall be fixed along the length of the panel at the lower section. Adequate ventilation for the panel shall be provided. Logic diagram of operation of switches shall be painted on the panel. The name plates for each feeders shall be of engraved design and pasted to the respective switch gear. The letters shall not be less than 10 mm size for individual feeders and not less than 18 mm for the main feeders. All switchgear to be mounted in the panel shall be as per schedule of quantities.

A-5.1 General Constructional Features

Switchgear shall be

- Indoor, floor mounting, modular type (wall mounted wherever specified instructed)
- Provided with protection of IP52
- Vermin proof construction
 - Provided with metal sill frame of structural steel channel section properly drilled for mounting the switchgear along with necessary mounting hardware.
- Provided with gaskets all round the perimeter of removable covers & door
- No equipment needing manual operation shall be located less than 250 mm above ground level.

A-5.2 MCCBs

MCCB shall in general conform to IS: 13947 part-2, All MCCB shall be of P2 duty.

MCCB shall be flush mounted on the AC/DC distribution boards.

MCCBs shall be provided with thermo-magnetic type release for over current and short circuit protection. The setting of the thermal release shall be adjustable between 75% to 100% of the rated current. The magnetic release setting shall be adjustable between 300% to 600% of the thermal release setting at site.

MCCBs shall also have 2 NO and 2NC auxiliary contact either built-in or using auxiliary switch for purchaser's use

MCCBs shall be manually operated. The operating handle should give a clear trip indication

Miniature circuit breaker (MCB) shall conform to IEC: 898-1987 and IS: 8828.

The MCCBs shall comprise single units of triple pole construction & shall be rated for 500 V AC.

All live parts shall be totally enclosed in a heat resistant moulded insulating material housing.

Operating mechanism shall be quick make, quick break & trip free type.

A-5.3 INSTRUMENT TRANSFORMERS

All CTs will be dry type. All current and voltage transformers shall be completely encapsulated cast resin insulated type suitable for continuous operation at the temperature prevailing inside the switchgear enclosure, when the switchboard is operating at its rated condition and the outside ambient temperature is 50°C.

All instrument transformers shall be able to withstand the thermal and mechanical stresses resulting from the maximum short circuit and momentary current ratings of the associated switchgear.

All instrument transformers shall have clear indelible polarity markings. All secondary terminals shall be wired to a separate terminal on an accessible terminal block where star-point formation and earthing shall be done.

All CTs utilized in metering circuit will be of class 1.0 & burden of 10 VA minimum wherever not specified.

All CTs utilized in protection circuit will be of class 5P10 & burden of 10 VA minimum wherever not specified.

All CTs shall be earthed through a separate earth link.

A-06. EARTH PITS

The Earthing station shall be done as per latest **IS 3043** (1987) and as per drawing no. EI. The earth pit shall be at least 2.5mtrs deep with GI Plate electrode. The GI plate electrode shall be hot dipped of 600mm x 600mm x 6mm thick. The size for copper electrode shall be 600 x 600 x 3 mm thick. An alternate layer of salt and charcoal shall be filled up to 200 mm above the top of the electrode. The electrode shall be connected with 25mm x 6 mm thick GI Flat which shall be terminated with nuts and bolts into brick masonry chamber on top. The brick masonry chamber shall be of size 300mm x 300mm x 300mm deep which will carry the funneling arrangement for watering. A GI Flat of 25 mm x 3 mm from brick masonry chamber to the switch gear inside the switch room shall be laid under ground and/or fixed to walls and the rate for this shall be paid as a separate item.

A.07 EARTHING SYSTEM

All the main earth conductor above the ground level shall be painted with two coats of enamel paint. The following colour code has to be followed:

(a) Main body earth bus	-	Green colour
(b) Main neutral earth bus	-	Black colour
(c) Lightning protection earth bus	-	Red colour or as preferred by Owner/Consultant.

Earthing system of equipment earthing, neutral earthing and lightning protection earthing should not be mixed together above the ground. These systems/connections shall be tested in

accordance with IS 3043-1987. Earth resistance of the individual system shall be measured after connecting all the electrodes to the bus and the combined value shall be minimum of 1ohm (One ohm).

A-08. ELECTRICAL FIXTURES

All lighting fittings shall be complete with accessories & fixtures necessary for installation whether so detailed under item description or not.

Fixture housing, frame or canopy shall provide a suitable cover for the fixture outlet box or fixture opening.

Fixtures shall be completely wired & constructed to comply with the regulations & standards for electrical lighting fixtures, unless otherwise specified. Fixtures shall bear manufacturer's name & factory inspection label unless otherwise approved.

Wiring within the fixtures & for connection to the branch circuit wiring shall be not less than 1.5 Sq. mm copper for 250 volt application. Wire insulation shall suit the temperature conditions inside.

Metal used in lighting fixtures shall be not less than 22 SWG. Or heavier if so required to comply with specification of standards. Non-reflective surfaces & trim shall be finished in a baked enamel paint.

Fixtures with visible frames shall have concealed hinges & catches. Recessed fixtures shall be constricted as to fit into an Armstrong /Gypsum/POP false ceiling.

Detail catalogue or, if so required by the architects, sample fixtures shall be submitted for approval to the Architect /Consultants. Shop drawings for non-standard fixtures shall be submitted for approval to the Architects.

A-8.1 INSTALLATION OF ELECTRIC FITTINGS:

Fixtures shall be installed at mounting heights as detailed on the drawings or as instructed on site by the Architect/Consultants.

Fixtures or fixtures outlets boxes shall be provided with hangers to adequately support the complete weight of the fixture. Design of hangers & methods of fastening shall be submitted to the Architects for approval prior to execution at site.

All fluorescent lighting fixtures shall be fixed with down rods or on round blocks as stated in schedule of quantities. The down rods shall be 20 mm dia and 1.6mm wall thickness of ERW black enameled MS. The down rods shall be fixed with ball and socket joints check nuts etc. Lighting fixtures shall be mounted on round block in case of wall mounting.

Fixtures like down lighter, spot lights etc. shall be fixed to the false ceilings as per manufacturer's recommendations.

A-9. TESTING OF ELECTRICAL INSULATION:

The following tests shall be carried out after completion of the electrical insulation work.

- 1) Insulation Resistance Test.
- 2) Polarity Test of Switches.
- 3) Earth Continuity Test

1) Insulation Resistance Test : The insulation resistance shall be measured by applying between earth and whole system of conductors or any section thereof with all fuses in place and all switches closed (except in earthed concentric wiring) all lamps in position & both poles electrically connected together, or direct current pressure of not less than twice the working pressure, provided that it need not exceed 500 volts for medium voltage circuits, be applied. Where the supply is derived from 3 wires DC or Poly phase A.C. System, the neutral pole of which is connected to the earth either direct or through added resistance, the working pressure shall be deemed to be that which is maintained between the phase conductor and the neutral. The insulation resistance measured in mega ohms between all conductors connected to one pole of phase conductor of the supply and all the other conductors and switches in off position its value shall be not less than as specified below :

The insulation resistance measured in mega ohms shall not be less than 50 mega ohms divided by the number of outlets or when PVC insulated cables are used for wiring, 12.5 mega ohms divided by the outlet subject to a minimum value of 1 mega ohm.

A preliminary and similar test may be made before lamps etc. are installed and in this event the insulation resistance to earth shall not be less than 100 mega ohms divided by the number of outlets or when PVC insulated cables are used 25 mega ohms divided by the number of outlets subject to a minimum of 1 mega ohm.

2) Polarity Test of Switches :

In a 2 wire system a test shall be made to verify that all switches in every circuit are fitted in the same conductor through out and such conductors shall be labeled or marked for connection to the phase conductor or to the non earthed conductor of supply. In a 3 wire or 4 wire insulation a test shall be made to verify that every non linked single pole switch is fitted in a conductor which is labeled or marked to one of the phase conductor of supply.

3) Earth Continuity Test :

The Earth Continuity Conductor including metal conduits and metallic envelopes of cables in all cases shall be tested for electric continuity and electrical resistance of the same along with the earthing lead but excluding any added resistance or earth leakage circuit breaker measured from connection with earth electrode to any point in the earth continuity conductor in the completed insulation shall not exceed 1 ohm.

TECHNICAL SPECIFICATION OF TESTING AND COMMISSIONING

The scope of work for testing and commissioning of electrical equipment for the above shall include but not be limited to the following:

- a) Providing sufficient number of experienced Engineers, Supervisors, Electricians so that the installation can be commissioned in stipulated time.
- b) All the instruments, tools and tackles required for carrying out the testing and commissioning shall be provided by the bidder.
- c) The testing of electrical equipment shall be carried out as per the relevant Indian Standards/Code or Practices/Manufacturer's instructions.
- d) Cleaning of electrical equipment, contacts cleaning and greasing etc. All the equipment and material required for above shall be supplied by the bidder.
- e) Correcting the panel/equipment wiring for proper functioning of the schemes required/called for.
- f) Installation and wiring of additional equipment on panels like auxiliary contactors, timers, etc. which may be additionally required for proper functioning of the schemes.
- g) Checking of equipment earthing and system earthing as a whole.
- h) Testing of all the cables.
- i) Co-ordination with other contractors for testing and commissioning of interface cables.

TESTS TO BE CONDUCTED :

- a) All tests shall be performed in the presence of the bidder and customer/consultant. For all types of visual inspections, checking, pre-commissioning, commissioning test and acceptance tests, IS Code to be followed for the tests given therein in addition to the instructions in this technical specification. The intention of giving the few test procedures, described below, is to provide a guideline for the bidder. However, bidder shall not restrict themselves in carrying out only the tests described in this document.
- b) Bidder shall submit their proposed test procedures for approval and shall not commence testing until such approval is given.
- c) Bidder shall check and test all electrical equipment and systems installed and supplied them, including equipment supplied by the Owner.
- d) Bidder shall supply all necessary test equipment and personnel to carryout the work without danger to personnel or damage to equipment.
- e) Bidder shall ensure that no tests are applied which may stress equipment above the limits for field testing recommended by the manufacturer. Bidder shall be responsible for any

damage to personnel or equipment resulting from improper test procedure.

f) All defective materials furnished by the bidder and defects due to poor workmanship redialed through field testing, shall be corrected at bidder's expense without affecting the completion of the project.

g) Client/Consultant reserves the right to interpret and approve all test results prior to energization of circuits or apparatus.

h) Bidder shall visually inspect all equipment for defects immediately upon arrival at site including those supplied by the Owner.

i) Relay coordination chart and final setting before/commissioning.

MECHANICAL CHECKOUT

After installation, but before any power supply is connected, the contractor shall make a complete mechanical check of all installed electrical equipment and systems. This shall include but not to be restricted to the following:

- a) Check equipment numbers against drawings/documents.
- b) Check all equipment bus joints and connections for tightness.
- c) Check all cable and wire connections for tightness.
- d) Check phase sequence.
- e) Check interlocking on access doors for mechanical and electrical safety. Check that key and electrical interlocking system functional and accomplish their purpose.
- f) Check all plug in contacts for alignment and grip'.
- g) Check all contactors for fro; manual operation.
- h) Remove all locking devices installed for shipment.
- i) Check all the coils for their continuity and proper voltages.
- j) Check the arc chutes, arcing horns, main contacts of breakers are clean and undamaged. Chock the carriages ride smoothly and reliably on their guide rails. Check for proper operation of circuit breaker operation mechanism, controls and adjustments.
- k) Check the fuses are correctly rated and installed are clear, undamaged anti fit for operation.
- l) Check all relays and instruments are clean, correctly connected and undamaged. Check test plugs are installed in all protective relays. Check relays for free manual operation, if applicable.
- m) Check instrument transformer ratings against drawings. Check for proper installation and connection.

- n) Check interlock and auxiliary devices and the operation of the circuit breaker with the protection relay circuit.
- o) Clean the equipment by vacuum cleaner before energizing.

EARTHING :

- a) Bidder shall test the buried earth grid and shall record the values.
- b) Bidder shall inspect and test all earthing work carried out by him, including all interconnections between ground loops, grounding of equipment and ensure all connections are permanent and that the earthing circuit is continuous.
- c) Bidder shall megger and record earth resistance at various earth connection points.

SWITCHGEAR :

- a) Switchgears rated 433 volts or more shall be tested with a 1000 volts megger.
- b) Auxiliary wiring rated less than 415 volts shall be tested with a 500 volts megger.
- c) All protective relays shall be tested at sufficient points to establish their proper functioning in accordance with the manufacturer's specification and curves.
- d) Operation checks and functional checks on all switchgear panels.
- e) For current transformers insulation test, polarity test, ratio test, secondary injection test, operating current check, service setting in consultation with Client/Consultant.
- f) Contact resistance for breaker contacts between male and female.

WIRES AND CABLES:

- a) Continuity testing of all cables.
- b) Wires and cables rated 433 volts or more shall be tested with a 1000 volts megger. Cables rated less than, 433 volts shall be tested with a 500 volts megger.
- c) No wires or cable having resistance between conductors or between conductors and ground of less than 100 meg ohm shall be accepted.

FUNCTIONAL TESTING:

All circuit breakers, contactors, relays, remote devices, etc., shall be checked for its operations.

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LIST OF APPROVED MATERIALS FOR ELECTRICAL WORK		
S.No.	Items	Approved make
1	MS pipe ISI mark. 16 Swg	BEC / NIC
2	MS fittings.	BEC / NIC
3	Wire PVC insulated copper flexiable wire.	Finolex/Havells/Gerard/ MES CAB
4	A.C. stator.	North west / Havells
5	Switch, socket modular plate.	Crabtree(Sapphire)/MDS/Anchore AVE/Indoasian
6	Armoured cable.	Nicco/Glostar/KDK/Havells.
7	Telephone Socket RJ - 11.	Crabtree/MDS
8	MCB, DB.	MDS/Havells/L&T Hagger/ Indoasian
9	Telephone cable (0.51mmsq).	Netco/Delton.
10	Light fittings.	Wipro/Philips/Crompton/ Havells
11	Lugs.	Dowells.
12	Terminals Connector.	ESSEN
13	Exhust fan.	GEC/ EPC.
14	Ceiling Fan/wall mounted fan.	Orient / Crompton / Havells
15	SFU/SPN/TPN S.M. housing /Open execution fronthandle.	Havells/ L&T/ Semeins.
16	Telephone connector.	KORN type.
17	Volt Meter / Amps Meter. 96x96 mm.	AE / L&T.
18	Current transformer.	Kuppa / L&T.
19	Selector switch.	Kaycee.
20	Sliding fuse / DZ fuse.	Bharat Lender/ BCH.
21	PVC tape.	Steel grip/ Anchore.
22	Join Box. 6"x4" MS box Heavey type.	Joiti make.
23	Bearer Call Bell.	Max / Homa.
24	Cable Gland Brass make.	Arun (heavey type).
25	Speaker.	Philips / Bosh.
26	LED incator. 20 dia. (Bright type).	Mikadov / L&T/ MDS.
27	CD palayer.	Philips / Sony.
28	Amplifier	Philips / Sony.
29	Speaker wire.	Finolex.
30	PL /TL lamp.	Philips.
31	PVC flexiable Pipe.	Hunuman.

32	Smoke / heat Detector.	Appolo / Dats.
33	Manual call point.	Minimax/Dats.
34	Security Alam Hooter.	Philips/Dats.
35	Cat -6 cable	Digi Link / Lucent/ HCL.
36	RJ - 45 socket.	Digi Link / Lucent/ HCL.
37	Patch panel	Digi Link / Lucent/ HCL.
38	HUB.	Digi Link / Lucent/ HCL.
39	PVC Regid pipe. MMS.	Precession / AKG / Pesto
40	AC UNIT	Mitsubishi/Daikin/ Samsung/ Hitachi/ Blue Star
41	BIOMETRIC FINGERPRINT AND BIO FACES SCANNERS	Mantra /Safran/Startek/SR SECURITY SYSTEM
42	All other items not covered above	As per sample approved by Bank/ Architect

LIST OF APPROVED MATERIALS FOR INTERIOR FURNISHING WORK		
Sl.No.	Items	Approved make
1	False Ceiling	Armstrong/ India Gypsum
2	PVC Board	Century / GreenPanel
3	Wood Frame Work / Wood Section	Malaysian Sal
4	Wood Skirting / Moulding / Lipping / Bidding	White Beach/ White Ceder
5	Door frame	Teak wood / Sal Wood
6	BWR Ply / Block board with ISI mark	Century/ Green Ply / Sylvan
7	Flush Door	Century/ Green Ply/ Sylvan
8	Laminate (1.5/1.0 mm thk.)	Century/ Sunmica/ Greenlam
9	Door Closure (Heavy Duty)	Godrej / Archi / Sterling (DC 2000)
10	Floor Spring (Heavy Duty)	Godrej / Archi / Sterling (FS 3000)
11	Door Lock (Dead)	Godrej / Hafele /Hettich / Kich /Doorset / 4C Acme (ML – REG – SS)
12	Door Handles ('H' Shape)	Godrej / Hafele /Hettich / Kich /Doorset / 4C Acme (PHG – HSS)
13	Drawer / Storage Handle (4" / 6")	Kich /Neki / Hassley/EGL (HMS –B – 9122 / 9123)
14	Drawer / Storage Lock (Multipurpose)	Ebco / Hafele /Hettich / Doorset / Godrej / Kombo (502)

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15	Screws	GKW / Nettle fold
16	Hinges	CIEF
17	Sliding Telescopic Drawer Channel	Ebco / Kombo
18	Key Board Tray (Metal)	Ebco / Innofitt Systems (KD 510. M)
19	Cable Organiser	Ebco / Innofitt Systems (CM 63.C)
20	Adhesive	Fevicol SH / Fevimate TL
21	Aluminium Frame	Jindal
22	Soft Board	Jolly Board
23	Vertical Blinds	Mac / Annums / Window Fashion
24	Glass	Modi / Ashai / Saint Gobain
25	A.C.P	Alu Decor / Alu Bond / Alstone
26	Ceramic Tiles	Jhonson/ NITCO / Kajaria/ASL
27	Vitrified Tiles	Jhonson/ NITCO / Kajaria/ASL
28	Paints	Berger/ Azo Nobel India Ltd./ Asain Paints
29	SANITARY FIXTURES & FITTINGS	CERA/ JAGUAR/ PARRY WARE
30	All other items not covered above	As per sample approved by Bank/ Architect

ANNEXURE-I

APPLICATION FORMAT

1. Name of Applicant :

Registered Address of the Applicant with Telephone No., FAX & E-mail ID:

2. Address and contact details of Kolkata Office:

3. Status of the Applicant(whether Proprietary/Private Ltd./Public Limited/ Co-operative Society/Public sector/ Autonomous body/Govt. Department):

(Enclose copies of relevant documents)

4. Whether the applicant have necessary license(s) / permit / sanction from the respective authority (ies) in respect of electrical work in Kolkata/W.B.

(Enclose copies of relevant documents)

5. Whether registered for GST.

If so, please mention the GST registration number and furnish a copy of such registration certificate:

6. Details of Permanent Account Number:

(Enclose photocopy of PAN Card)

7. Detailed Particulars of the work done :

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Name of organization	Value of work

_(Enclose copies of relevant work orders)

8. Detailed Particulars for having a minimum annual turnover and audited balance sheet for the last three financial years ending 31.03.2022. Yes/No

(Enclose copies of Audited Profit & Loss A/c and Balance Sheet for 31.03.2020, 31.03.2021 and 31.03.2022.)

The particulars furnished in the application are true to the best of my/our knowledge & belief. I/we understand that if any of the particulars is found incorrect, even at a later stage, my/our contract is liable to be cancelled by the Bank.

Date:

Signature of Applicant

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ANNEXURE-II

FORM OF TENDER

To
The Asstt.General Manager(H.O-GAD)
UCO Bank Head Office, General Administration Department
2nd Floor, 10 B T M Sarani
Kolkata – 700001

Sir,

1. We have carefully examined all the contents incorporated in the various parts of this Tender Document no dated and taken note of all the terms & conditions stated in the Tender Document in its various parts.

2. We hereby agree to abide by and fulfil all other Terms and Conditions of the Tender and in default thereof, to forfeit and pay to you or your successors, or Authorised Nominees such sums of money as are stipulated in the conditions contained in the tender together with the written acceptance of the purchase worder..

3. We also agree to keep the Performance Bank Gaurantee as per terms of the tender. However, as per terms & conditions of tender document you shall have the right to forfeit the Performance Bank Gaurantee without reference to us.

For and on behalf of

(With seal)

Signature _____

Name _____

Designation _____

DULY AUTHORIZED SIGNATORY

_____ day of _____ 2023

ANNEXURE-III

FORMAT OF BANK GUARANTEE

To:

The

.....

.....

(To be stamped in accordance with the stamp act)

1. In consideration of UCO BANK, a body corporate constituted under the Banking Companies (Acquisition & Transfer of Undertaking) Act, 1970, having its head office at 10 BIPLABI TRILOKYA MAHARAJ SARANI (BRABOURNE ROAD), Kolkata-700001 (hereinafter called "UCO BANK") having agreed to engage M/s (Name of the vendor Company) a Company incorporated under the Companies Act, 1956 having its registered office at (Address of the vendor company) (hereinafter called "the said VENDOR") from the demand, under the terms and conditions of UCO BANK's purchase order/ Letter of Intent bearing no.dated..... issued to the Vendor and an Agreement no.....dated..... made between UCO BANK and the Vendor for a period of in pursuance of Request For Proposal no.....dated....., as modified, (hereinafter called "the said Agreement"), of security deposit for the due fulfillment by the said VENDOR of the Terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs..... (Rupees..... Only).

We,..... [indicate the name of the bank ISSUING THE BANK GUARANTEE] (hereinafter referred to as "the Bank") at the request of [VENDOR] do hereby undertake to pay to UCO BANK an amount not exceeding Rs..... against any loss or damage caused to or suffered or would be caused to or suffered by UCO BANK by reason of any breach by the said VENDOR of any of the terms or conditions contained in the said Agreement.

2. We [indicate the name of the bank ISSUING THE BANK GUARANTEE] do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from UCO BANK stating that the amount claimed is due by way of loss or damage caused to or breach by the said VENDOR of any of the terms or conditions contained in the said Agreement or by reason of the VENDOR'S failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....

3. We undertake to pay to UCO BANK any money so demanded notwithstanding any dispute or disputes raised by the VENDOR in any suit or proceeding pending before any court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment as made by us under this bond shall be a valid discharge of our liability for payment there under and the VENDOR for payment there under and the VENDOR shall have no claim against us for making such payment.

4. We, [indicate the name of the bank ISSUING THE GUARANTEE] further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of BANK under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till UCO BANK 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.

5. We [indicate the name of bank ISSUING THE 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:

i) Our liability under this Bank Guarantee shall not exceed Rs..... (Rupees.....) only.

ii) This Bank Guarantee shall be valid upto and

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

.....(date of expiry of Guarantee including claim period).

8. Dated the day of for..... [indicate the name of Bank]

Yours' faithfully,

For and on behalf of

_ Bank Authorised Official

ANNEXURE-IV

Draft Agreement

Article of agreement made this _____ day of _____ 2023

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 Head Office at No.10, BTM Sarani, Kolkata-700001 (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 having its registered office at (herein after called "The Vendor") of the other part, which expression should include its successor/s and assignee/s.

Whereas the Bank is desirous of executing Contract for at UCO Bank Head Office (hereinafter called "Bank")

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..... dated2023 and amounting to the sum of Rs. (Rupees only) inclusive of all Taxes .

NOW 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

Scope of work: Allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064

1 .Price and Taxes:

i) The price shall be firm and binding without any escalation through out the contract period i.e.(Till Completion of Work).The prices (in Indian Rupees) should indicate All inclusive Price of the equipment/items [i.e. basic price, transportation, insurance (to cover equipment during the transit, installation at site and handing it over to the Bank), 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 GSTN³. 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 Vendor are 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 work order as per requirement accordingly with details terms & conditions.

3. Terms of Payment : Bank will not pay any advance. Final payment will be released against Vendor's bill after satisfactory completion of the project of the full quantity, subject to compliance of terms of contract by the contractor and statutory deductions as per Rule. Interim payment will be released after delivery of all materials at site. Minimum value of works for claiming interim payment will be Rs.10.00Lakh considering delivery of materials at site upon production of proper documentary evidence. No payment shall be made until the Bank Guarantee and original papers of insurance are furnished.

4. Performance Bank Guarantee:

Successful Bidders will have to submit a performance Bank Guarantee equivalent to 10% of work order value prior to or at the time of execution of the Agreement for one year with a claim period of further three months (Defect Liability Period). 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. The performance Bank Guarantee will be returned to the contractor after Defect Liability Period. 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. 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 as per the draft of Agreement as per Annexure which should be notarized.

5. INTEGRITY: Integrity Pact(IP) as per Bank's format as per Annexure 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-V) on non-judicial stamp paper of appropriate value.

6.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 and commissioning. 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.

7.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.

8.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.

9.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.

10. 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: -

- Unnecessary or unwarranted delay in execution of the work allotted.
- Delay in providing the requisite manpower at the Bank's site.
- 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.

Notwithstanding 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.

11. 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.

12 Date of Commencement of work: The work shall be deemed to be commenced from seventh day from the date of receipt of work order or handing over of site which ever is later. The work should be started in consultation with H.O-GAD.

13. Time of Completion: 120 (One Hundred and Twenty Days) from the stipulated date of commencement of the work.

14. 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.

15. 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.

15. 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.

16. 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.

17. 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.

18. 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.

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

20. 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.

21. 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.

22. ADDRESS OF COMMUNICATION: Offers/bid should be addressed to the address given in this RFP

23. 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.

24. 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.

25. 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.

26. 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.

27. SUBCONTRACTING: 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.

28. 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.

29. 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 upto 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 therefor.

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.

30. Bank reserves the right to the following:

Bank reserves its rights, without giving any reason whatsoever and without any cost or compensation therefor, 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.
- 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.

31. 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.

32. Compliance Confirmation: The Bidder must submit unconditional and unambiguous compliance confirmation to all the terms and conditions stipulated in the RFP .

33. 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.

34. 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:

- 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.
- 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 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.

35. 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 Vendor 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.

F. All other Terms & Conditions will remain same as stipulated in our R.F.P and subsequent Corrigendum dated Please note that work order no.....dated..... along with your offer, the minutes of prebid meeting held on, the article of agreement etc would form part of the contract document.

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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.

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:

Name with address:

2) Signature.....

2) Signature.....

Name with address

Name with address

ANNEXURE-V

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 Head Office at No.10, BTM Sarani, Kolkata-700001 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.

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

1. 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.

Section 5 : Previous Transgression

1. 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.

1. 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 : Independent External Monitor/Monitors

1. The Bank appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Managing Director & CEO, UCO Bank.
3. The Bidder(s)/Contractor (S) accepts that the Monitor has the right to access without restriction to all project documentation of the Bank including that provided by the Contractor.

The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder (s)/Contractor(s)/Subcontractor(s) with confidentiality.

4. The Bank will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations

between the Bank and the Contractor. The parties offer to the Monitor the option to participate in such meetings.

5. As soon as the Monitor notices, or believes to notice, a violation of this agreement he will so inform the Management of the Bank and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act, in a specific manner refrain from action or tolerate action.
6. The Monitor will submit a written report to the Managing Director & CEO, UCO Bank within 8 to 10 weeks from the date of reference or intimation to him by the Bank and should be occasion arise, submit proposals for correction of problematic situations.
7. Monitor shall be entitled to compensation on the same terms as being extended to / provided to Independent Directors on the UCO Bank.
8. If the Monitor has reported to the Managing Director & CEO, UCO Bank a substantiated suspicion of an offence under relevant IPC/PC Act, and the Managing Director & CEO, UCO Bank has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
9. The word "Monitor" would include both singular and plural.

Section 9 – 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_____

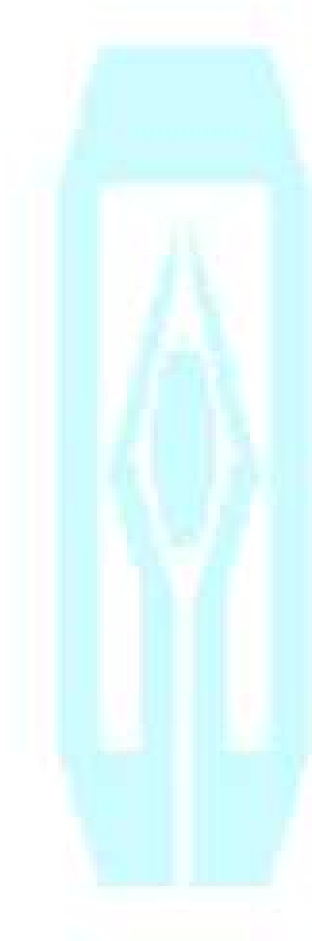
Place_____

Date_____

Date_____

Witness : (Name & Address)

Witness : (Name & Address)



Annexure-VI**DRAFT Letter of Undertaking & Indemnity****(To be executed on non-judicial stamp paper of requisite value)****To****UCO Bank****General Administration Department****Head Office**

In consideration of UCO Bank, a body corporate, constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Head Office at 10, Biplabi Trailokya Maharaj Sarani, Kolkata-700 001 (hereinafter Referred to as "the Bank" which expression shall include its successors and assigns) at our request and on the strength of our statements and representation contained in our letter dated agreeing to appoint us as vendor/ Contractor for, we,, a Company incorporated under the Companies Act, 1956 having its registered office at - (full address) do hereby irrevocably and unconditionally agree and undertake that:

- 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.
- 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,

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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.

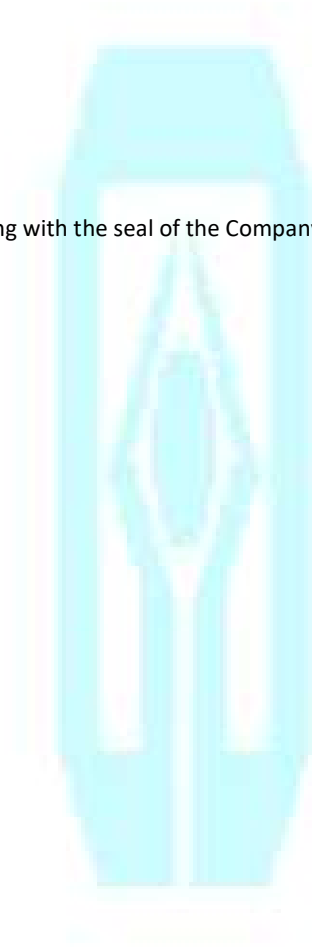
In case we fail to pay the losses, damages and expenses as claimed and demanded by the Bank, Bank shall be entitled to recover the amount by invoking Performance Bank Guarantee furnished by us for allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064 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 of2023

.....

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



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UCO BANK

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RFP No.HO/GAD/ 536 /2023-24

Date: 26.05.2023



UCO BANK

Head Office, General Administration Department

2nd Floor, 10 B T M Sarani, Kolkata – 700 001

Email: hogad.calcutta@ucobank.co.in

Phone: 033-44558406; Fax 033-22266459

Website <http://www.ucobank.com>

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 Engagement of Electrical Contractor towards allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I, Kolkata -700064 . It should not be reused or copied or used either partially or fully in any form.

PART-II (Price Bid)

BOQ(Price Bid) for allied electrical work including site preparation towards installation of 150 KVA modular UPS System at Bank's Head Office Building at block DD 3&4 Salt Lake Sector-I,Kolkata -700064

Item no	Description	Qty	Unit	Rate	Amount(Rs) GST Extra
1	Dismantling the existing DBs main line with other electrical accessories etc.	1	Item		
2	Supply & fixing of 4 way Vertical TPN Flexy Distribution Board double door made out of 16 SWG CRCA Sheet, dust and vermin proof, wall mounting in recess / surface consisting of the following : Incomer : 250 Amps 4 Pole 36 KA MCCB - 1 no. Outgoing : 32 Amps SP MCB - 36 Nos.	1	Nos		
	Supply & fixing of 315 Amp 4 Pole 36 KA MCCB (Legrand) incl.suitable size sheet steel powder coated enclosure (1 nos for incoming and 1 nos outgoing)	1	Nos		
3	Supply & fixing of 250 Amp 4 Pole 36 KA MCCB (Legrand) incl.suitable size sheet steel powder coated enclosure (1 nos for incoming and 1 nos outgoing)	2	Nos		
4	Supply & laying of 4 core 185 sq mm Al/Ar cable incl. required accessories and connection complete.	80	Mtrs		
5	Supply & fixing of 185 sq mm 4 core compression type gland complete brass gland,brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables	2	Sets		
6	Fiishing of the 185 sq mm 4 core PVC Al/Ar cable by crimping method incl. supply & fixing solderless flat socket,tapes anticorrosive paste & jointing materials.	2	Nos		

7	Supply & laying of 3 core 6 sq mm Armoured copper cable incl. required accessories and connection complete.	2600	Mtrs		
8	Supply & fixing of 3 core 6 sq mm compression type gland complete brass gland,brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables	80	Nos		
9	Fiishing of the 3 core 6 sq mm copper cable by crimping method incl. supply & fixing solderless flat socket,tapes anticorrosive paste & jointing materials.	80	Nos		
10	Distribution wiring of 3 X 1.5 sq mm coper wire in suitable size of 20mm bore PVC rigid conduit incl. with S & F modular switch with PVC box with modular top cover incl. required accessories and connection complete for light/fan/ Ex.fan point wiring (Av. Run-8 mtrs)	8	Nos		
11	Supply & fixing of 16" (400 MM) Wall bracket Fan (Orient)	2	Nos		
12	Supply & fixing of 18 watt LED ultra slim down light fittings (Phillips)	6	Nos		
13	Earthing with Copper plate (610x610x3mm size) having weight of 9.84 Kg and 1 No. 25x5mm Copper strip (3.20 mt long) & 1 no. 6 sqmm PVC insulated stranded Copper wire (4 Mt long) incl. S & F 15 mm dia GI pipe (ISI-Medium) protection (4mt.long) to be fillied with bitumen, partly under the ground level & partly above ground level to an average depth of 3.65 Mts.below the ground level and restoring the surface duly rammed incl. providing 3.0 mt long, 25 mm dia GI pipe (ISI-Medium)for periodic treatment, incl. providing masonry enclosure on the top of the earth electrode of overall size 86.36x86.36x46cm deep (below Ground level) complete with	6	Nos		

	cemented brick work (1:6) of 25 cm width, duly plastered with cement mortar (inside) CI hinged inspection cover of size 36.56x35.56cm with locking arrangement, GI reducer and treatment of soil by using salt & charcoal or coke for plate electrode Set				
14	Supply & laying of 4 X 120 + 2 X 50 sq mm coper wire in suitable size of PVC rigid conduit incl. required accessories and connection complete.(for UPS input & output)	30	Mtr		
15	Supply & laying of 2 X 6 +1 X 4 sq mm coper wire in suitable size of PVC rigid conduit incl. required accessories and connection complete.	200	Mtr		
16	Supply & laying of 2 X 4 +1 X 2.5 sq mm coper wire in suitable size of PVC cassing capping incl. required accessories and connection complete.	200	Mtr		
17	Supply & laying of 2 X 2.5 +1 X 1.5 sq mm coper wire in suitable size of PVC cassing capping incl. required accessories and connection complete.	150	Mtr		
18	Supply & laying of 3 X 1.5 sq mm coper wire in suitable size of PVC cassing capping incl. required accessories and connection complete.	600	Mtr		
19	Supply & fixing of 01 nos 15-20 Amp 5 pin moduler socket with controlling of 1 nos 16-25 Amp moduler starter including suitable size of moduler top cover & PVC box including connection complete. (4 module)	2	Nos		
20	Supply & fixing 1.5 ton 3 Star hi wall split AC	2	Nos		

यूको बैंक



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	Machine(Diakin/Voltas/Blue Star/Carrier make) incl. all accessories.				
21	Supply and fixing of 3 phase Single Timer mini control panel on wall comprising of i) 415 V AC, 4 Pole 100A Power contractor Make-L&T and Simense ii) Digital Timer Dial type analogue timer 24 hour C capacity, 230 V AC Supply, iii) 415 V, 80 A, 4 POLE MCB C-type, Make-Siemense, legrand iv) 230 V AC toggle switch Single pole double through, 6 A 230 V, v) 415 V, 63 A, 3 way terminal vi) 15 A, 8 way phase & natural bar to be mount on DIN rail vii) Singel phase preventor with necessary inter connection with 1.5 (control & sq. mm cu flexible 16 sq. mm(power) wire (finolex/havels/kei) including ferrule marking & socketing with in the 16 way 4 way TPN Enclosure Box(Make-Legrand / L&T)	2	Nos		
22	Wooden Pertition modification work complete in all respect required as persite condition	Lot			
		Sub Total			

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