



ZOL/GAD/2022-23/154

Date: 07.10.2022



UCO Bank  
Zonal Office

B-1/122, 1<sup>st</sup> Floor, Vineet Khand

Gomtinagar, Lucknow – 226010

Phone-0522-493-7657, 0522-493-7661

Email - [Zolucknow.gad@ucobank.co.in](mailto:Zolucknow.gad@ucobank.co.in)

RFP for Furnishing, Electrical and Air conditioning works at Bank's new Branch at House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow

Part – I (Technical Bid)

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

This document is prepared by UCO Bank for Interior Furnishing, electrical and Air Conditioning works at Bank's new Branch at House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow. It should not be reused or copied or used either partially or fully in any form.



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**Disclaimer**

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



### Notice Inviting Tender

- A)** UCO Bank invites sealed tender offers (technical and financial offer) from our empanelled contractors for Furnishing, Electrical and Air Conditioning works at Bank's new Branch at **House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow.**

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

### **B) Salient Features**

<b>Tender Reference</b>	ZOL/GAD/2022-23/154 dated 07.10.2022
<b>Name of the work</b>	Furnishing, Electrical and Air Conditioning works at Bank's new Branch at House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow.
<b>EMD</b>	<p>EMD: EMD: <b>a)</b> EMD of</p> <ol style="list-style-type: none"> <li>1) Rs.10,000/- for furnishing work</li> <li>2) Rs.5,000/- each for electrical and AC Works.</li> </ol> <p>DD must be submitted with Technical Bid (Part-I) in the form of pay order /demand draft in favour of UCO Bank, payable at Lucknow.</p> <p><b>Not Applicable for MSME(Document related MSME to be furnished Under Part-I).</b></p> <p><b>b)</b> EMD of unsuccessful bidders will be released (without any interest).</p> <p><b>c)</b> EMD of L-1 bidders will be released (without any interest) after submission of Performance Bank Guarantee.</p> <p><b>d)</b> However, if Successful tenderer withdraws their acceptance before</p>



	completion of Work, UCO Bank will have the right to forfeit the Earnest Money Deposit without making reference .
<b>Last date and time for submission of tender</b>	<b>Off line original hard copy of Part-I of tender document to be submitted by 14/10/2022 upto 02:00 PM at UCO Bank, GAD, Lucknow Zonal Office, B-1/122, 1<sup>st</sup> Floor, Vineet khand, Gomtinagar, Lucknow – 226010</b>
<b>Date of opening of tender</b>	<b>a) Technical Bid (Part-I) at 5:00 pm on 14.10.2022 at UCO Bank Zonal Office, Lucknow</b> <b>b) Financial Bid (Part-II) of technically qualified bidder on 15.10.2022 at 12:00 pm at UCO Bank Zonal Office, Lucknow</b>
<b>Address of communication</b>	UCO Bank Lucknow Zonal Office General Administration Department B-1/122, 1 <sup>st</sup> Floor, Vineet khand, Gomtinagar, Lucknow – 226010
<b>Email</b>	<a href="mailto:Zolucknow.gad@ucobank.co.in">Zolucknow.gad@ucobank.co.in</a>
<b>Phone No.</b>	0522-493-7657, 0522-493-7661
<b>Architect for technical clarifications and drawings</b>	<b>M/s Point Architect Pvt Ltd</b> <b>Contact-9335661092</b>
<b>Mode of submission</b>	Offline hard copy
<b>Contents of technical bid (Part-1)</b>	a. Original Demand Draft of Tender Cost and EMD (Not Applicable for MSME(Document related MSME to be furnished. b. Bidder's Covering letter (Annexure 1) c. Documents in support of all eligibility criteria e. All pages of this RFP as downloaded from the website should be duly signed by the authorized representative of the company on all pages including all Annexures.
<b>Validity of tender</b>	90 (Ninety) days from date of opening



### **C) Submission of tender**

1. The envelope containing Part-I of tender should be super scribed clearly " Part-I (Technical Bid)" with the name of work and will be addressed to 'The Zonal Manager, UCO Bank Lucknow Zonal Office' and must be submitted on or before the stipulated date & time of submission of tender.
2. The financial bid should be submitted in one big non window-envelope in the same envelope containing envelope of Technical Bid. The sealed envelope should be super-scribed as "Furnishing, Electrical and Air Conditioning works at Bank's new Branch at House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow."
3. The documents should be submitted to UCO Bank Lucknow Zonal Office General Administration Department ,B-1/122, 1<sup>st</sup> Floor, Vineet khand, Gomtinagar, Lucknow – 226010 within stipulated time frame.

### **D) Miscellaneous items**

1. Vendor's representatives will be allowed to be present during opening of bids at their cost.
2. In case date of pre-bid meeting, last date of receipt or opening of tender are declared as holiday, the respective date shall be treated as deferred and will be re-scheduled to next working day correspondingly.
3. It may be noted that the requirement given in this RFP is indicative only.
4. Tenders/offers through email will not be accepted.
5. Bank reserves the authority to accept or cancel any or all tenders without assigning any reason.



6. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction in Price Bid is not duly signed and dated by the bidder are liable to be rejected.

**Zonal Head**  
**Lucknow Zonal Office**



### **Eligibility Criteria**

1. The contractor must be empanelled contractor of Bank under Lucknow Zone.
2. The contractor must apply only in that trade (furnishing, electrical or air conditioning works) in which he has been empanelled in the Bank under Lucknow Zone.

### **Evaluation Criteria**

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

### **Rejection of Bids**

The bid is liable to be rejected summarily if:

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



## **General terms and conditions**

### **1. Prices 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 [i.e. basic price, transportation, insurance (to cover equipment during the transit, installation at site and handing it over to the Bank), Duties, installation charges, comprehensive onsite warranty of one year covering all parts, consumables, labour etc ]GST should be shown separately . If the Bidders fails to include them in the tender, no claim thereof will be considered by the Bank afterwards.

### **ii) Additional terms & conditions on GST**

- Supplier/service provider to confirm that the GST amount charged in invoice is declared in its returns and payment of taxes is also made.
- The Supplier/ Service Provider agrees to comply with all applicable GST laws, including GST acts, rules, regulations, procedures, circulars & instructions there under applicable in India from time to time and to ensure that such compliance is done within the time prescribed under such laws. Supplier/Service Provider should ensure that accurate transaction details, as required by GST laws, are timely uploaded in GSTN1. In case there is any mismatch between the details so uploaded in GSTN by Supplier/ Service Provider and details available with UCO Bank, then payments to Supplier/Service Provider to the extent of GST relating to the invoices/s under mismatch may be retained from due payments till such time the accurate tax amount is finally reflected in the GSTN to UCO Bank's Account and is finally available to UCO Bank in terms of GST laws and that the credit of GST so taken by UCO Bank is not required to be reversed at a later date along with applicable interest.





- UCO Bank has the right to recover monetary loss including interest and penalty suffered by it due to any non-compliance of tax laws by the supplier/service provider. Any loss of input tax credit to UCO Bank for the fault of supplier shall be recovered by UCO Bank by way of adjustment in the consideration payable or otherwise.
- Supplementary invoices/debit note/credit note for price revisions to enable UCO Bank to claim tax benefit on the same shall be issued by Vendor for a particular year before September of the succeeding financial year.

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

## **2. 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.

## **3. Defect liability period**

Defect liability period will be 1(One) year from the date of submission of payment recommendation from the Architect. The Bank will keep 10% of the bill recommended by Architect which will be released after defect liability period is over. The vendor will have to attend the entire defect arising during the defect liability period within 2 (Two) days from the date of reporting of such defect to the vendor. If the vendor fails to do so, the Bank will get the defects rectified from any other external agency and the cost of same shall be deducted from the retention money of the vendor.

## **4. 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.

## **5. Clarifications on and amendments to RFP Documents**

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.

## **6. Liquidated damages**

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

## **7. Termination for default**



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) 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.
- h) If there is any conflict of interest.
- i) 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 thereof.

## 8. Date of commencement of work

The work shall be deemed to be commenced immediately from the date of receipt of work order. The work should be started in consultation with ZO-GAD.

## 9. Time for completion

Days from the stipulated date of commencement of the work.

## 10. 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 by contractor preferably 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.

## 11. 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 Lucknow 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 Lucknow. The arbitration proceedings shall be conducted in English language. Subject to the above, the courts of law at Lucknow 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.

## 12. 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 Lucknow.

### 13. 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.

### 14. 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.

### 15. 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.

## 16. 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.

## 17. Non Transferrable 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.

### **18. 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.

### **19. 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.

### **20. 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.

## 21. 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.

## 22. 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.

## 23. 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.



## **24. Bank reserves the right for following**

Bank reserves its rights, without giving any reason whatsoever and without any cost or compensation therefore –

- 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.
- Modify the time period stipulated above for completion of assignment during the execution of assignment if it deems fit.

## **25. Forfeiting of EMD**

The Bid security/EMD may be forfeited: -

- a) Bidder withdraws its Bid during the period of Bid validity specified in the RFP
- 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.

## **26. 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.



ANNEXURE – I

To  
Zonal Head  
UCO Bank Zonal Office  
Lucknow

Sir

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

For and on behalf of

\_\_\_\_\_  
(With seal)

Signature \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

DULY AUTHORIZED SIGNATORY

\_\_\_\_\_ day of \_\_\_\_\_ 20



## ANNEXURE – II

### SCOPE OF WORK

The work consists of Furnishing, Electrical and Air Conditioning works at Bank's new Branch at **House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road Yojana, Lucknow**.in accordance with the "drawings" and "schedule of quantities". The civil repairing works and furnishing works are within the scope of this tender. It includes furnishing all material, labour, tools and equipment, scaffolding and management necessary for the incidental to the construction and completion of the work. All work, during its progress and upon completion, shall conform to the lines, elevations and layout as shown on the drawings furnished by the Employer/architects. Should any detail essential for efficient completion of the work be omitted from the drawings and specifications it shall be the responsibility of the contractor to inform the Employer/Architects and to furnish and install such detail with work the same will be acceptable and ready for use. Employer/Architects may in their absolute discretion issue further drawings and/or written instructions, details, directions and explanations, which are, hereafter collectively referred to as "the Employer/architects instructions in regard to:

- a) The variation or modification of the design quality or quantity of works or the addition or omission or substitution of any work.
- b) Any discrepancy in the drawings or between the schedule of quantities and/or specification.
- c) The removal from the site of any defective material brought thereon by the contractor and the substitution of any other material thereof.
- d) The demolition removal and /or re-execution of any work executed by the contractor/s.
- e) The dismissal from the work of any person employed thereupon.
- f) The opening up for inspection of any work covered up.
- g) The rectification and making good of any defects under clauses hereinafter mentioned and those arising during the maintenance period (retention period).

The contractor shall forthwith comply with and duly execute any work comprised in such Employer's/Architects instructions, provided always that verbal instructions, directions and explanations given to the contractor's or his representative upon the work by the Employer



/Architects shall involving a variation be confirmed in writing to the contractor's within seven days. No works for which rates are not specifically mentioned in the priced schedule of quantities shall be taken up without written permission of the Employer / Architects. Rates of items not mentioned in the priced schedule of quantities shall be fixed by the Employer in construction with the Architects as provided in clause "variation". Regarding all factory made products for which ISI marked products are available, only products bearing ISI marking shall be used in the work.

### **TOOLS, STORAGE OF MATERIALS, PROTECTIVE WORKS AND SITE OFFICE REQUIREMENTS**

Protective Measures: The contractor from time to time of being placed in possession of the site must make suitable arrangements for watching, lighting and protecting the work, the site and surrounding property by day, by night, on Sundays and other holidays.

Contractor shall indemnify the Bank against any possible damage to the building, roads, or members of the public in course of execution of the work.

The contractor shall provide necessary temporary enclosures, gates, entrances etc for the protection of the work and materials and for altering and adopting the same as may be required and removing on completion of the works and making good all works disturbed.

Storage of Materials: The contractor shall provide and maintain proper sheds for the proper storage and adequate protection of materials etc and other work that may be executed on the site including the tools and materials of nominated sub-contractors and remove same on completion.

The contractor should over in his rates for making provisions for all reasonable facilities for the use of his scaffolding, tools and plant etc by nominated sub-contractors for their work.

### **ACCESS**

Any authorized representative of the Employer shall at all reasonable times have free access to the work and/or to the workshops, factories or other places where materials are being prepared or constructed for the work and also to any place where the materials are lying or from



where they are being obtained, and the contractor shall give every facility to the Employer or their representative necessary for inspection and examination and the Employer no person shall be allowed at any time without the written permission of the Employer.

### **REMOVAL OF IMPROPER WORK**

The Bank shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or time as may be specified in the order of any materials which in the opinion of the Bank or architects are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanships not in accordance with the drawings and specifications or instructions. In case the contractor refuses to comply with the order the Bank shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental thereto as certified by the Employer/Architects shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate which may be given by the Architects shall relieve the contractor from his liability in respect of unsound work or bad materials

## ANNEXURE- III

### SAFETY CODE

#### **Scaffolds**

- 1) Suitable scaffolds shall be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except in the case of short duration work which can be done safely from ladders. When a ladder is used, it shall be rigid construction made either of good quality wood or steel. The steps shall have a minimum width of 450 mm and a maximum rise of 300 mm. suitable hand holds of good quality wood or steel shall be provided and the ladder shall be given an inclination not steeper than  $\frac{1}{4}$  to 1 (1/4 horizontal and 1 vertical).
- 2) Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 1 m.
- 3) Safe means of access shall be provided to all working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 m in length while the width between side rails in rung ladder shall in no case, be less than 290 mm for ladder upto and including 3 m in length. For longer ladders this width shall be increased at least 20 mm for each additional meter of length.

#### **OTHER SAFETY MEASURES**

Adequate precaution shall be taken to prevent danger from electrical equipment. No materials on any of the sites of work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.

#### **DEMOLITION**

Before any demolition work is commenced and also during the process of the work:

- a) No electric cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.
- b) All practical steps shall be taken to prevent danger to persons employed from the risk of fire or explosion or flooding. No floors roof or

other part of the building shall be so overloaded with debris or materials as to render it unsafe.

### **Personal Safety Equipments**

(a) All necessary personal safety equipment as considered adequate by the Engineer should be kept available for the use of the person employed on the site and maintain in a condition suitable for immediate use and the contractor should take adequate steps to ensure proper use of equipment by those concerned.

(b) The contractor shall not employ men below the age of 18 years and women on the work of painting with products containing lead or any toxic material in any form. Wherever men above the age of 18 are employed on the work of such painting the following precautions should be taken.

(c) No paint containing lead or lead products shall be used except in the form of paste or readymade paint. Paints like vinyl and epoxies having toxic fumes should be applied after following all precautions laid down by manufacturers.

(d) Suitable face mask should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint dry rubbed and scraped.

(e) Overalls shall be supplied by the contractor to the workmen and adequate facilities shall be provided to enable the working painters to wash during the cessation of work.

(f) When the work is done near any public place where there is risk of drowning all necessary equipment should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first aid treatment of all injuries likely to be sustained during the course of the work.





**ANNEXURE-IV**  
**TECHNICAL SPECIFICATIONS**  
**Approved Make**

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



**UCO Bank  
Zonal Office**

**B-1/122, 1<sup>st</sup> Floor, Vineet Khand**

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**RFP for Furnishing, Electrical and Air conditioning works at Bank's new  
Branch at House No. M-245, Sector-M, Ashiyana Colony, Kanpur Road  
Yojana, Lucknow**

**Part – II (Financial Bid)**



BOQ of furnishing works

S.NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	<b>Main Entrance Door with Partition (Toughened Glass)</b>				
a.	Providing & fixing main door & partition made up of 12 mm thk. Clear toughened glass shall be fixed in.Ozon / Enox make patch fitting with necessary hardware.With application of sealant from all sides. Edge polish for all exposed sides of glass. Complete as per design Door size 7'0" x 4'0" - Providing & fixing main door made up of 12 mm thk. Clear toughen glass shall be fixed in.Ozon / Enox make patch fitting with necessary hardware like floor spring, 12" S.S. finished decorative handle pair,& locking arrangement. Edge polish for all exposed sides of glass. Complete as per design	95.0	Sq.Ft.		
2	<b>Wooden Partitions</b>				
a.	<b>P1-(Full Ht. or upto slab level) (Solid Partition) (As per Drawing / Site)</b> <b>Frame Work</b> -2" X 1.5" Kail Wood section (Horizontal/Vertical) (Max. 2'-0" X 2'-0" C to C if requires fix other support) <b>Plywood</b> -6.0mm thick MR Grade IS303 <b>Laminate</b> -1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Screws</b> -Pan Headed	55.0	Sq.Ft.		
	The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box, AC Grills, AC Duct etc. provide as per site requirements & wooden member of partition shall be fixed rigidly to the floor, columns and beams). All exposed edges of plywood shall be fixed with 1/8" C.P. Teak Lipping with natural/white colour polish.				
b.	<b>P2-(Full Ht. 10'-2" or upto ceiling level) (Partly Glazed) (As per Drawing / Site)</b> <b>Film</b> -Colour, Profile and Pattern approved by Bank's Engineer/Architect) Solid till 3'-0" then 8.0mm thick glass upto 7'-0" height till then again solid. The partition will be measured till soffit of false ceiling. Other Specification as per partition P1.	190.0	Sq.Ft		
c.	<b>P3-(Full Ht.7'-6" but for Cash Cabin upto false celing level) (Aluminium Decorative Grill Partition) (Cash Cabins)</b>	90.0	Sq.Ft.		



	Solid till 4'-0" then Aluminium Decorative Grill height till 7'-0" then again solid and partition will be measured till soffit of false ceiling. <b>Decorative Grill</b> -hexagonal opening as per instruction of Bank's Engineer/Architect.) All exposed edges of Plywood shall be fixed with 1/8" C.P. Teak Lipping. Other Specification as per partition P1				
d.	<b>P5-(Low Ht. 4'-6") (Partly Glazed) (As per Drawing / Site)</b> Solid till 3'-0" then 8.0mm thick glass upto 4'-0" height till then again solid. Other Specification as per partition P1	60.0	Sq.Ft		

3	<b>Doors</b>				
a.	<b>D1-Solid Door (.....)</b> <b>Size</b> -3'-0" X 7'-0" <b>Board</b> -32.0mm (MR Grade IS 303) <b>Laminate</b> -1.0 mm thick approved colour (both side) <b>Hinges</b> -100.0mm long oxidized SS butt hinges (Min. 4 Nos.) <b>Handle</b> -Stainless Steel finish (Approved by Bank's Engineer / Architect) <b>Door Stopper</b> -Stainless steel finish (Approved by Bank's Engineer / Architect) <b>Door Closer</b> -Heavy Duty (Everite/Hyper Make) <b>Lock</b> -Night Latch - Godrej <b>Open Edge</b> -CPT Wood Beading with zinc polish	0.0	No.		
b.	<b>D2-Partly Glazed Door (Manager &amp; Rear Partition)</b> <b>Size</b> -3'-0" X 7'-0"/2'-6" X 7'-0" <b>Board</b> -32.0mm (MR Grade IS 303) <b>Laminate</b> -1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Hinges</b> -100.0mm long oxidized SS butt hinges (Min. 4 Nos.) <b>Handle</b> -Brush finish stainless steel (Approved by Bank's Engineer / Architect) <b>Door Stopper</b> -Brush finish stainless steel (App. by Bank's Engineer/Arch.) <b>Door Closer</b> -Heavy Duty (Everite/Hyper Make) <b>Mortice Lock</b> -Godrej <b>Glass</b> -8.0mm thick float glass (As per Profile) All exposed edges of plywood shall be fixed with 1/8" C.P. Teak Lipping with natural/white colour polish.	3.0	Nos.		
	<b>D3-Semi Aluminium Grill Door (Cash Cabins)</b>	1.0	No		



	<b>Size-2'-6" X 7'-0"</b> <b>Grill-Aluminium Powder Coated Decorative grill (3'-0" X 2'-0")</b> Other specification as per Door D1.				
d.	<b>D4-Wicket Gate (Solid)</b> <b>(As per Drawing)</b> <b>Size-3'-0" X 3'-0"</b> (No Door Closer/Stopper) Other specification as per Door D1.	1.0	No.		
4	<b>Staff Table / Work Station / Counter</b>				
a.	<b>T1- Branch Manager Table</b> <b>(As per Drawing)</b> <b>Size-6'-0" X 3'-0" X 2'-6"</b> (As per Profile) <b>Ply Wood/Board-</b> 19.0mm thick MR Grade IS303 for form work <b>Supports-</b> 2" X 2" & 2" X 1.5" CP Teak Wood and beading. <b>Drawer Unit-</b> 1'-6" wide two drawers units with two drawers and one shutter below it at left and right side of the table. Also, with multipurpose locks. <b>Laminate-</b> 1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Key Board Tray-</b> Metal INNOFIT Make CPU Metal Stand, Twin Telescopic Drawer Fittings, Brass Powder Coated Wire Manager <b>Foot Rest-</b> 12.0mm thick MR Grade Ply tapered box finish with polish <b>Handle-</b> Brush finish stainless steel (Approved by Bank's Engineer / Architect) <b>Ball Catchers-</b> Brass (Approved by Bank's Engineer / Architect) <b>Glass-</b> 12.0 thick plain glass with edge polish at top of the table Other exposed edges of ply with half round Teak Wood beading with approved colour polish. Also, Zinc oxide polish on internal surfaces.	1.0	No.		
b.	<b>T2- Executive Table</b> <b>(As per Drawing)</b> <b>Size-5'-0" X 2'-6" X 2'-6"</b> (As per Profile) <b>Drawer Unit-</b> 1'-6" wide one drawer unit with two drawers and one shutter below it at one hand of the table. Other specification as per Table T1.	0.0	Nos.		
c.	<b>T3- Work Top Table</b> <b>(As per Drawing)</b> <b>Size-3'-6" X 2'-0" X 2'-6"</b> (As per Profile) <b>Drawer Unit-</b> 1'-6" wide one drawer unit with two drawers and one shutter below it at one hand of the table. (No Glass at top of the table) Other specification as per Table T1.	1.0	No.		
d.	<b>C1-Staff Counter</b>	13.50	Rg.Ft.		



	Providing & Fixing clerical counter made out of 19.0mm thick MR Grade ply IS 303 frame work for top, verticals, shelves, apron, sides, drawer unit, shutters, side units, customer top, foot rest, 12.0mm thick MR Grade ply for drawer sides, sliding shutters, front apron & 6mm thick MR Grade ply for side unit back, drawer bottom, drawer unit back along with necessary 2" X 2" or 2" X 1.5" of laminate matching imported wood molding & teak wood supports for fixing of top. All exposed surfaces i.e. apron, counter side etc. finish with approved make/color 1.00mm thick laminate & moulding finish with 3 coats of melamine polish and internal surfaces shall have zinc oxide polish along with necessary approved Stainless Steel Hinges, Ball Catches, Stainless Steel Locks, Stainless Steel Handles, Stainless Steel Powder Coated Grommet (wire manager), Wood Foot Rest (Movable) Earl-Bihari make Twin Telescopic Channel, CPU Hanger/Trolley INNOFIT make etc. complete as per detail drawing and Instructions of the Bank's Engineer/Architect.				
e.	<b>C2- Cash Counter</b> Do as above item no. C1 (No side table) cash counter shall have two tops i.e. one at 2'-6" for writing top & other 4'-0" for customer top. upto 8'-0" height (Full front portion and writing top made of 12.0mm MR Grade ply and 3", 12.0mm plain glass slit on customer top) on and above writing top 12 mm plain Glass till 8'-0" should have necessary wooden support and opening edge with proper polish finish for cash and voice transaction.	4.5	Rg.Ft		
f.	<b>Teller Counter Railing</b> Providing & fixing of 12.0 mm plain glass in two pieces and fixing with wooden support along with side partition glass edges should be polished and necessary opening for scroll	40.0	Sq.Ft.		
5	<b>Storage / Side Credenza</b>				
a.	<b>S1-Storage (Low Height) (As per Drawing / Site)</b> <b>Size-</b> As per drawing X 3'-0" high X 1'-6"deep <b>Ply Wood/Board-</b> 19.0mm thick MR Grade IS303 for sides, top, shelves and shutters. The back with 6.0mm thick IS 303. <b>Supports-</b> 2" X 2" & 2" X 1.5" CP Teak Wood and beading. <b>Drawer Unit-</b> 1'-6" wide one drawer unit with two drawers and one shutter below it for every 6'-0" length of storage. Also, with multipurpose locks. <b>Laminate-</b> 1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Handle-</b> Brush finish stainless steel (Approved by Bank's Engineer / Architect) <b>Ball Catchers-</b> Brass (Approved by Bank's Engineer /	70.0	Sq.Ft.		



	Architect) Other exposed edges of ply with half round Teak Wood beading with approved colour polish. Also, Zinc oxide polish on internal surfaces.				
b.	<b>S3-Side Credenza (As per Drawing)</b> <b>Size-</b> 3'-0" X 1'-6" X 2'-6" <b>Ply Wood/Board-</b> 19.0mm thick MR Grade IS303 for sides, top, shelves and hinged shutters (12.0mm thick in case of sliding shutters). The back with 6.0mm thick IS 303. <b>Supports-</b> 2" X 2" & 2" X 1.5" CP Teak Wood and beading. <b>Laminate-</b> 1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Handle-</b> Brush finish stainless steel (Approved by Bank's Engineer / Architect) <b>Ball Catchers-</b> Brass (Approved by Bank's Engineer / Architect) Other exposed edges of ply with half round Teak Wood beading with approved colour polish. Also, Zinc oxide polish on internal surfaces.	3.0	No.		
6	<b>False Ceiling Works (Gypsum)</b> (As per Drawing / Site) Providing & fixing with necessary scaffolding frame in 22 gauge GI channel /angle, placed at appropriate grid, fixed to RCC slab, beam, wall etc. with fasteners /screws finished with 12.0mm Gypsum sheets joints covered with POP slurry/tape. Rates shall include painting (One coat of putty, one coat of primer coat and two coats of acrylic paint). Rates shall include providing necessary cut-outs & additional support frames for electrical fixtures, A.C. grills, vertical drop upto 1'-6" etc.	720.00	Sq.Ft.		
7	<b>False Ceiling Works (Mineral Fibre)</b> (As per Drawing / Site) Providing & fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15.0mm Grid sections) false ceiling of size 24"x24" at levels as shown in the drg. Rate shall be inclusive of providing the total system with installation etc. Contractor has to maintain all tiles in good order and replace the defected tiles (at his own cost) before handing over the site for Branch Operations. Rate shall include providing necessary cut-outs & additional support frames for electrical fixtures, A.C. grills etc.	300.00	Sq.Ft.		
8	<b>Miscellaneous Works</b>				
a.	<b>Wooden Wall Paneling (As per Drawing / Site)</b> <b>Frame-</b> 2" X 1" Kail Wood section (Horizontal/Vertical) (Max. 1'-6" X 1'-6" C to C if	450.0	Sq.Ft.		





	requires fix other support) <b>Ply Wood</b> -6.0mm thick MR Grade IS303 <b>Laminate</b> -1.0 mm thick (Colour Scheme approved by Bank's Engineer/Architect) <b>Screws</b> -Pan Headed The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box, AC Grills, AC Duct etc. provide as per site requirements & wooden member of partition shall be fixed rigidly to the floor, columns and beams). All exposed edges of plywood shall be fixed with 1/8" C.P. Teak Lipping with natural/white colour polish.				
b.	<b>A.C.P. Partition &amp; Door</b> <b>(As per Drawing / Site)</b> <b>Frame Work</b> -2" X 2" X 1.5 mm thick Aluminium tubular section (Horizontal/Vertical) Jindal make <b>Aluminium Composite Panel</b> -3.0mm thick (Colour Scheme approved by Bank's Engineer/Architect) with bonding material <b>Screws</b> -Pan Headed The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box, AC Grills, AC Duct etc. provide as per site requirements & Aluminium tubular of partition shall be fixed rigidly to the floor, columns and beams).	0.0	Sq.Ft.		
c.	<b>A.C.P. Wall Paneling</b> <b>(As per Drawing / Site)</b> <b>Frame Work</b> -2" X 2" X 1.5 mm thick Aluminium tubular section (Horizontal/Vertical) Jindal make <b>Aluminium Composite Panel</b> -3.0mm thick (Colour Scheme approved by Bank's Engineer/Architect) with bonding material <b>Screws</b> -Pan Headed The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box, AC Grills, AC Duct etc. provide as per site requirements & Aluminium tubular of partition shall be fixed rigidly to the floor, columns and beams).	232.0	Sq.Ft.		
d.	<b>A.C.P. Cabinet</b> <b>(As per Drawing / Site)</b> <b>Size</b> -7'-0" X 3'-0" X 3'-0" <b>Frame Work</b> -2" X 2" X 1.5 mm thick Aluminium tubular section (Horizontal/Vertical) Jindal make <b>Aluminium Composite Panel</b> -3.0mm thick (Colour Scheme approved by Bank's Engineer/Architect) with bonding material <b>Screws</b> -Pan Headed The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box etc. provide as per site requirements.	0.0	No.		
	<b>A.C.P. Rolling Shutter Box with Trap Door</b>	130.0	Sq.Ft.		





	<p><b>(As per Drawing / Site)</b>  <b>Frame Work-2" X 2" X 1.5 mm thick Aluminium tubular section (Horizontal/Vertical) Jindal make</b>  <b>Aluminium Composite Panel-3.0mm thick (Colour Scheme approved by Bank's Engineer/Architect) with bonding material</b>  The necessary additional frame/opening in frame work for Electrical Conduits, Electric Modular Box, AC Grills, AC Duct etc. provide as per site requirements &amp; Aluminium tubular of partition shall be fixed rigidly to the floor, columns and beams).</p>				
f.	<p><b>Cheque Writing Desk (Standing / Movable)</b>  <b>Size-4'-0" X 1'-6" X 1'-3"</b>  <b>Ply Wood-19.0mm thick MR Grade IS 303</b>  <b>Laminate-1.0mm thick approved colour</b>  12.0mm thick clear glass shall be fixed at top &amp; side level with machine polish at exposed sides 6.0mm thick glass shall be fixed vertically at every 4"c/c with smooth polishing at 4 sides etc. complete as per instruction of Bank's Engineer/Architect.</p>	1.0	No.		
g.	<p><b>Cheque Drop Box / Suggestion Box</b>  providing &amp; fixing Acrylic Make with shutter, lock and white mat film finish, complete as per instruction of Bank's Engineer/Architect</p>	1.0	Nos.		
h.	<p><b>Dressing Table &amp; Stool/Puffy.</b>  Providing and fixing in position dressing table (as per profile) of overall size - 1200mm x 1800mm (approx.). It shall have cabinet consisting of two compartments having drawers (2 Nos. of equal depth and above each other) on one side and hinged shutters on other side. It shall have sides and a vertical divider (in centre to divide equally on both sides) and horizontal shelves (at 100mm and 400mm top levels). It shall be made out of 19mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) on all exposed surfaces. It shall also have 6.0mm thick water proof plywood on the back.</p>	0.0	No.		
	<p>The facia of drawer shall be made out 19.0mm thick water proof board with 1mm thick laminate (as/shade approved by the Architect) and sides and bottom of drawer shall be made out of 12mm thick water proof ply. The drawer as well as shutters shall have CAM locks, handles, guides, sliding units, hinges, magnetic catcher's etc. of approved make. The job shall include for 6mm x 6mm grooves in between sides and open able drawers and shutters. All teak wood surfaces shall be melamine polished and other internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the satisfaction of the Architect.</p>				



	<p>Also, it shall have 5mm thick mirror (size - W-450mm, H-1400mm.) fixed in position from 400mm bottom level to 1800mm. top level. It shall be fixed on hardwood framework consisting/made out of 50mm x 37mm peripheral members (4 Nos.) and 37mm x 37mm intermediate cross members (2 Nos.). The peripheral members shall have 12mm x 12mm rebate to accommodate 6mm thick water proof plywood as backing for 5mm thick mirror. It shall also have 40mm x 12mm teak wood beading/border, planted on top of peripheral members (on all sides), to hold the mirror.</p> <p>The fixing shall include for expansion bolts, cleats, clamps bolts, nuts, screws, rivets and other anodized accessories, all complete to the satisfaction of the Architect. All teak wood surfaces shall be melamine polished and other internal surfaces (water proof board, water proof ply etc.) shall be painted with two coats of synthetic enamel over one coat of primer, all complete to the satisfaction of the Bank Engineer/Architect .</p>				
	<p>Also, Providing and placing in position puffs (as per profile). The sides and top shall be made out of 19mm thick water proof board. All exposed surfaces shall have 1mm thick laminate (as/shade approved by the Bank Engineer/Architect ).</p> <p>The seat shall have 75mm thick rubber foam covered with 12mm thick U-Foam. The sides shall have 12mm thick U-Foam. Seat and sides shall be upholstered with Fabric (Make – VISTA HOME FASHIONS, Type - Blooming Dale or equivalent), as/shade &amp; pattern approved by the Architect, of cost to be Rs. 250.00/Mt. (approx.). The fabric shall have scotch guard and wrinkle free treatment. The fabric shall be pre washed and pre shrunk. The colour shall be fast to washing and light.</p> <p>It shall also have castors (4 Nos.) fixed in the bottom. All internal surfaces shall be painted with two coats of synthetic enamel over one coat of primer, all complete up to the satisfaction of the Architect.</p> <p>Dimensions - Single seat unit - Over all height - 450mm., Over all depth - 450mm., Over all width - 450mm.</p>				
i.	<p><b>Pin-up Board</b> <b>(As per Drawing / Site)</b> <b>Size-5'-0" X 3'-0"</b> (As per Profile) <b>Ply Wood/Board-</b>12.0mm thick soft board (Make - Cellotex or equivalent) for facia.The back with 12.0mm thick IS 303. <b>Laminate-</b>Carpet cloth (Make – Unitex, Type – Utsav) (Colour Scheme approved by Bank's Engineer/Architect)</p>	1.0	Nos.		



	<b>Screws-Pan Headed</b> Other exposed edges of ply with half round Teak Wood beading with approved colour polish. Also, Zinc oxide polish on internal surfaces.				
j.	<b>Planter Box (S.S.) &amp; Artificial Plants.</b> (As per Drawing) <b>Size-1'-0" dia. &amp; 1'-6" high (24 gauge)</b> <b>Size-1'-0" dia. &amp; 1'-6" high (24 gauge)</b>	0.0	Nos.		
k.	<b>Toughened Glass Divider.</b> Providing and fixing of 12 mm thick toughened frosted glass divider between machines with necessary fittings and hardware as per drawing	0.0	Sq.Ft.		
9	<b>Painting Works</b>				
a.	<b>Oil Bound Distemper</b> Distemping on undecorated / decorated wall and ceiling surfaces with two or more coats, to give an even shade, of oil bound distemper (as / shade approved by the Architect) of approved brand. It shall include for preparing the surfaces clean, even and smooth with thoroughly brushing with broom, scratching with patti and sand papering respectively, so that the surfaces are free from oil, grease, dirt, mortar droppings & other foreign and loose matter. It shall also include for preparing the surface and filling of holes with plaster of paris before priming coat of whitening / approved primer. The rate shall include cost of all materials such as sealed containers of oil bound distemper, plaster of paris, whitening / primer, glue (Fevicol), stainer, brushes, sand paper, patti, dhoti, broom stick, clean water with storage and other containers, labour, scaffolding / ladder charges, cleaning of floors, shifting of furniture and other sundries etc., all complete to the satisfaction of Bank's Engineer/Architect.	380	Sq.Ft		
b.	<b>Acrylic Emulsion With POP Base</b> Painting on undecorated / decorated wall and ceiling surfaces with two or more coats of acrylic emulsion (as / shade approved by the Architect) of approved brand.	2510	Sq.Ft		



	It shall include for preparing the surfaces clean, even and smooth with thoroughly brushing with broom, scratching with patti and sand papering respectively, so that the surfaces are free from oil, grease, dirt, mortar droppings & other foreign and loose matter. It shall also include for preparing the surface and filling of holes with plaster of paris before priming coat of whitening / approved primer. The rate shall include cost of all materials such as plaster of paris, whitening /primer, glue (Fevicol), indigo / stainer, brushes, sand paper, patti, dhoti, broom stick, clean water with storage and other containers, labour, scaffolding / ladder charges, cleaning of floors and other sundries etc., all complete to the satisfaction of Bank's Engineer/Architect.				
c.	<b>Synthetic Enamel</b> Painting on new / old surfaces with two or more coats, to give an even shade, of synthetic enamel (as / shade approved by the Architect) of approved brand. It shall include for preparing the surfaces clean, even and smooth with thoroughly brushing with broom, scratching with patti and sand papering respectively, so that the surfaces are free from oil, grease, dirt, mortar droppings & other foreign and loose matter. It shall also include for filling of holes, knotting and stopping before priming coat of approved primer. The rate shall include cost of all materials such as sealed containers of synthetic enamel, plaster of paris, whitening / primer, glue (Fevicol), stainer, brushes, sand paper, patti, dhoti, broom stick, clean water with storage and other containers, labour, scaffolding / ladder charges, cleaning of floors, shifting of furniture and other sundries etc., all complete to the satisfaction of Bank's Engineer/Architect.	360	Sq.Ft		
	<b>TOTAL (Rs.)</b>				
	<b>SAY (Rs.)</b>				
	<b>GST</b>				
	<b>Total with GST</b>				
	Amount in words -				



BOQ of electrical work

S.NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT	RATE (Rs.)	AMOUNT (Rs.)
1	<b>ELECTRICAL PANEL (UPGRADATION AS / SPEC. BELOW)</b> Design, manufacture, providing, storing & installing in position, effecting proper connection, testing and commissioning of panel made of 14 SWG, CRCA sheet steel. It shall be dust and vermin proof. It shall have compartmentalized construction with bus bar chambers, cable alley, cable glands plate etc. as required, duly painted from inside as well outside. It shall have the following -				
a.	<b>MAIN PANEL</b> 3 Nos. (100 Amp.) Kit Kat switches with neutral links Incoming. 1 No. 100 Amp. TPN, MCCB (10 KA breaking capacity), Busbars. 125 Amp., 3 phase, 4 strips, 415 volts, 50 Hz. copper busbars with colour coded PVC heat shrinkable sleeves. Metering. 1 No. Voltmeter (range 0-500V), 3 phase. 1 No. Ammeter (range 0-200 Amp.), 3 phase with CT operation. 3 Nos. Phase Indication Lamps (red, yellow and blue). Outgoing. 2 Nos. (40 Amp.) TPN, MCCB for UPS DB. and L&F DB 1 No. (63 Amp.) TPN, MCCB for Power DB. 1 No. (80 Amp.) TPN, MCCB for A.C. DB. 1 No., 63 Amp. Three Phase Change Over for D.G. Set. 1 No., 63 Amp. Phase Selector / Rotary for U.P.S. The design of panel should be got approved by the Architect before manufacturing. Also, the provision for 1/2 spare outgoing should be considered for A.T.M. and future expansion.	1	Job		



	The job shall be completed, to the satisfaction of the Bank Engineer/Architect.				
2	<b>UPS I/P, O/P AND DISTRIBUTION</b>				
a.	40 AMP. DP MCB with Metal Eclouser for Input & Output	4	Nos.		
b.	4 WAY TPN DB (1 No. 40/63 AMP TP MCB and 12 NOS. 6-32 AMP. SPMCB) Horizontal type	0	No.		
c.	12 WAY SPN DB (1 No. 40/63 AMP DP MCB and 10 NOS. 6-32 AMP. SPMCB) Horizontal type	1	No.		
3	<b>RAW POWER &amp; FAN, LIGHTING DB &amp; AC DISTRIBUTION BOARD</b>				
a.	4 WAY TPN DB (1 No.63/40/80 AMP. TP MCB and 12 NOS. 6-32 AMP. SPMCB) Horizontal type	3	Nos.		
b.	4 WAY TPN DB (1 No. 80 AMP. TP MCB and 12 NOS. 6-32 AMP. SPMCB) Vertical type	0	No.		
4	<b>CABLES</b>				
a.	Supplying, laying, testing & commissioning of 4 C X 25 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Mains).	35	Mtr.		



b.	Supplying, laying, testing & commissioning of 4 C X 10 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Light & Fan DB, UPS Input).	55	Mtr.		
b.	Supplying, laying, testing & commissioning of 4 C X 16 sq.mm. at 1100 volts grade PVC insulated aluminum conductor armoured cable with 10 gauge earth copper wire including cables end termination using appropriate Lugs, Glands, termination accessories, Clamps etc. as required as per specification (Power DB) (AC DB) & (GENERATOR).	70	Mtr.		
5	<b>AC (SPLIT) POINT</b>				
a.	Point Wiring 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper Wire.	90	Mtr.		
b.	20 AMP. 3/5 Pin Socket with plate and PVC Box	6	Nos.		
6	<b>EARTHING</b>				
a.	Preparation and commissioning of earth pits with 600x600x3mm thick hot dipped copper electrode with watering arrangement, chamber, funnel, charcoal, salt etc. The electrode shall be connected with 25mmx3mm thick copper strip and terminated into the chamber with nut bolt arrangement. the rate shall include cost of earthing strip upto the chamber. Water Funnel with chamber cover	3	Nos.		
b.	12 SWG Bare Copper Earth Wire from earthing pit to UPS DB and Main DB	0	Mtr.		
c.	6.0 Sq.mm. Cu. Wire from earthing pit to UPS DB and Main DB. Also for A.T.M. & UPS.	90	Mtr.		
7	<b>U.P.S. POINT</b>				
	Supply & Installation of point wiring for UPS or stabilized power plug points on workstations / table for computers using 3 X 1.5 Sq.mm copper conductor multi strand FR PVC sheathed flexible wire pulled through floor raceways/conduit and taken upto table top using PVC rigid or flexible conduits run within wooden/metal partitions. Each point consisting of 3 nos of 5A , 2/3 pin sockets & 1 No., 15A Switch , wired together	11	Nos.		



	forming one point. The earth wire of green color only.				
8	<b>RAW POWER POINT</b>				
	Supply & Installation of point wiring for Raw power plug points on workstations / table for computers using 3 X2.5 Sq.mm copper conductor PVC sheathed flexible wire pulled through already laid floor raceways and taken upto table top using PVC rigid or flexible conduits run within wooden/metal partitions. Each point consisting of 1 nos of 16A , 2/3/5 pin sockets & 1 No., 16A Switch , wired together forming one point. The earth wire of green color only.	12	Nos.		
9	<b>LIGHT/FAN POINT</b>				
	Supply & Installation of concealed point wiring using 600v grade 1.5 Sq.mm copper conductor PVC insulated wires (with proper R,Y,B color code ) pulled through heavy gauge PVC conduits laid concealed over false ceiling including 2 Nos. 2.5 sqmm circuit wires from the relevant DB and also including 2.5 sqmm green color copper earth wire and switch plate, switches, etc. Each switch board consisting of 1 nos of 5A , 3/5 pin sockets & 1 No., 5A Switch as approved by the Bank's Engineer/Architect.				
a.	Primary light points including the cost of 5A switch	65	Nos.		
b.	Secondary light points including the cost of 5A switch	20	Nos.		
c.	Ceiling Fan Point including the cost of 5A Switch along with electronic regulator.	7	Nos.		
10	<b>DATA CABLING &amp; POINT</b>				
	Supplying and laying of D-Link make CAT-6 (UTP) cable				
a.	Supplying and Installing D-Link make CAT-6 information outlet with plate & surface Box at individual Tables. This work includes supply and laying of CAT-6 cable in PVC conduits throughout the length, from the I/O hub to the point.	11	Nos.		
b.	Supplying and fixing of 2.0 Mtr long crimped patch cord	11	Nos.		
11	<b>VOICE NETWORKING</b>				





a.	Supply and fixing of 20 pair telephone MDF consisting of tag blocks, disconnecter type, complete with powder coated metal enclose, krone tag block mounting arrangement telephone distribution chart and locking arrangement [for P&T/EPABX]	2	Jobs		
b.	Supplying and laying telephone cables 0.5mm dia electrolytic tinned copper conductors PVC insulated with gel and twisted pair with rip cord, through already laid PVC conduits/Raceways. The rate shall include termination at both ends on tag blocks.				
(i)	10 pair cable	30	Mtr.		
(ii)	2 pair cable	20	Mtr.		
c.	1 No. RJ11 Telephone socket with plate and box	1	No.		
d.	2 Nos. RJ11 Telephone socket with plate and box	1	No.		
12	<b>FIXTURES</b>				
	Providing, storing & installing in position, effecting proper connection, testing and commissioning of Light fitting, recessed in false ceiling, with all accessories. The job shall be complete, to the satisfaction of the Bank's Engineer/Architect.				
a.	LED 18 W tube 4'-0" As specified in tender document or approved by SBIIMS/Architect.	2	No.		
b.	Full Glow 2'0" X 2'0" LED 48 W slim Smart Panel of make As specified in tender document or approved by SBIIMS/Architect.	4	Nos.		
c.	Full Glow 1'0" X 1'0" LED 24 W slim Smart Panel of make As specified in tender document or approved by SBIIMS/Architect.	18	Nos.		
d.	Full Glow 6" X 6" LED 15 W slim Smart Panel of make As specified in tender document or approved by SBIIMS/Architect.	13	Nos.		
e.	Full Glow 4" X 4" LED 15 W slim Smart Panel of make As specified in tender document or approved by SBIIMS/Architect.	0	Nos.		
f.	P/F profile light in false ceiling of make As specified in tender document or approved by SBIIMS/Architect.	0	Nos.		
g.	Bracket Holder with LED Lamp, 7 Watt of make As specified in tender document or approved by SBIIMS/Architect.	3	Nos.		



h.	Supply, installation, testing and commissioning of following fans with all fixing materials like white Polycarbonate 2 mm Hylem sheet cover, down rods, fan box as required etc. all complete as per the directions of Engineer-in-charge.				
(i)	Wall mounted fans (METAL BODY) 400 mm dia. make As specified in tender document or approved by concerned office in charge.	5	Nos.		
(ii)	Ceiling fans 1200/900 mm dia. make As specified in tender document or approved by concerned office in charge.	7	Nos.		
(iii)	Supply & fixing of 300 mm exhaust fan 'Ventilair DX W' with self-closing louvers and plastic body with all accessories etc. complete of make As specified in tender document or approved by concerned office in charge.	3	Nos.		
i.	CALL BELL Providing, storing & installing in position, effecting proper connection, testing and commissioning of Call Bell with all accessories. Fixtures - Anchor – City Ding Dong Door Bell. Bell Push - Anchor – Penta, Model – 50042. The job shall be complete, to the satisfaction of the Bank's Engineer/Architect.	1	No.		
13	<b>DISTRIBUTION BOARD FOR A.T.M./E-LOBBY</b>				
a.	3 Nos. (63 Amp.) Kit Kat switches with neutral links 4 WAY TPN DB (1 No. 63 AMP. ELCB and 12 NOS. 6-32 AMP. SPMCB) Horizontal type	1	Job		
14	<b>FIXTURES (For dismantling, repairing and refixing Only).</b>				
a.	Tube Light - Pendent Type.	0	Nos.		
b.	Tube Light - Patti Type.	0	No.		
c.	Bracket Light.	0	Nos.		
d.	Wall Mounted Fan	0	No.		
e.	Ceiling Fan.	0	No.		
f.	Exhaust Fan.	0	Nos.		
	<b>TOTAL (Rs.)</b>				
	<b>Total with GST</b>				



	Amount in words -				
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**BOQ of Air Conditioning work**

Note : For any make, if OEM doesn't has specific star rating for the product but that product has equivalent energy saving as compared to the star rating, then vendor shall mentioned the same against the model number.

Sr. No	SPLIT TYPE AIR CONDITIONERS				
A.	PART -A				
	HIGH SIDE WORK				
	Description	Unit	Quantity	Rate	Amount
1	Supplying, erection, testing and commissioning following wall mounted Split/ Roof mounted cassette units of (Toshiba/ Mitsubishi/ Hitachi/ Daikin/LG/Bluestar/ Carrier/ Voltas) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with <b>(evaporator coil – copper only)</b> , fan and fan motor, machine control panel improved Refrigerant Joints, .Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on <b>R-22/ R-410</b> . All complete as per drawing, approval and instructions of the Employer (Rates to be inclusive of Copper refrigerant pipe with insulation and Drain pipe up to 5 Mtr. length).				
a	1.0 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.	Nos.	2		
b	1.5 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.	Nos.	2		
c	2.0 TR wall mounted split unit (Minimum 5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer.	Nos.	2		
	<b>PART A –HIGH SIDE WORK SUB TOTAL AMOUNT</b>				
	<b>GST @ 28%</b>				
	<b>TOTAL OF PART-A</b>				



<b>B.</b>	<b>PART –B</b>				
	<b>LOW SIDE WORK</b>				
<b>1</b>	<b>EXTRA REFRIGERANT PIPING</b>				
	Supplying and laying of Extra copper refrigerant piping with nitrile rubber pipe insulation, both of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC and 2.0/3.0 TR Cassette AC (From Indoor to outdoor Units) Beyond 3 M.				
<b>a</b>	For 1.0 / 1.5 / 2.0 TR Split unit	Mtr.	110		
<b>b</b>	For 2.0/3.0 TR Cassette AC	Mtr.	0		
<b>2</b>	<b>DRAIN PIPING</b>				
	Providing and fixing drain piping up to drain as directed by the engineer in charge with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. Complete job including cutting chiseling in walls, fixing with GI clamps, floor and making good of all chases/ cuts etc. and discharging the drain into a floor trap/ gully as per site conditions with insulation, both as specified by the manufacturer.				
<b>a</b>	25 mm dia PVC drain pipe for Split AC	Mtr.	85		
<b>3</b>	<b>AUTOMATIC VOLTAGE CONTROLLER</b>				
	Stabilizer shall be Automatic version with copper coil transformer and the voltage selection range shall be minimum depending on lowest peak recorded average in a month. Precise output voltage range (130V-170V to 240V -270 V). Ensure the rating of Stabilizer shall be in accordance with max rated power of ACs considering instantaneous peak load fluctuation.				
	Providing and fixing Stabilizer with 3-4 step relay and input voltage range of 130-270 V and output to be 230- 240 V (Blue bird/ Logic state/ Inline/ V-Gaurd/Equivalent Reputed Make) (copper winding).				



<b>a</b>	3 KVA (For 1.0 TR Split AC)	Nos.	2		
<b>b</b>	4 KVA (For 1.5 TR Split AC)	Nos.	2		
<b>c</b>	5 KVA (For 2.0 TR Split AC)	Nos.	2		

<b>4</b>	<b>AIR-CONDITIONERS STAND</b>				
	<b>MS-STAND</b> - Providing and fixing of lockable caging for outdoor unit grouted on wall or on roof with open able shutter made of 10 X 10 mm MS square bars placed vertically @ 5" c/c welded with 40 X 3 mm MS flat all- round. The frame shall be of angle 35mm*35mm and it shall be fixed to wall or roof with proper MS bracket to tackle the weight of outdoor unit. Item includes all necessary hardware, priming coat, synthetic enamel paint, hanger, clamps other accessories etc. All complete as per approval and instructions of the employer. Size shall be adequate for AC outdoor size & sufficient space around the outdoor suitable for servicing purpose for Outdoor unit.				
<b>a</b>	For 1.0 / 1.5 TR Hi Wall split units	Nos.	4		
<b>b</b>	For 2.0TR Hi Wall split units	Nos.	2		
<b>5</b>	<b>ELECTRICAL CABLES</b>				
	Suitable IS/BIS standard Cable of 1.1-2.2 KV, Multi strand, FRLS 2- 4 C / 1.5/2.5 -6.0 Sqmm) as per design requirement of Peak load calculation of specific ACs system installed at site with 1"/1 1/2"/2" PVC conduit pipe between indoor/outdoor unit				
<b>a</b>	Supplying and laying of Extra Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer suitable for 1.0 TR/ 1.5/2.0 TR Split type AC.	Mtr.	120		
<b>6</b>	<b>TIMER</b>				
<b>a</b>	Supplying, installation and commissioning of automatic 24 HRS. programmable TIMER of required capacity to run A.C. alternately (MDS/ L&T/ Other reputed make).	Nos.	0		
<b>7</b>	<b>CORE CUTTING</b>				



a	Core cutting member in Non RCC	Nos.	6		
	<b>PART B –LOW SIDE WORK SUB TOTAL AMOUNT</b>				
	<b>GST @..18%</b>				
	<b>PART B – LOW SIDE WORK SUB TOTAL AMOUNT</b>				
	<b>GRAND TOTAL (PART A + PART B) INCLUDING GST</b>				

(Signature of bidder with seal ) \_\_\_\_\_

Name \_\_\_\_\_

Designation \_\_\_\_\_

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

