

REQUEST FOR PROPOSAL (RFP)

FOR

"ELECTRICAL & FIRE SAFETY AUDIT OF BRANCHES/ATM's/OFFICES/ OTHER UNITS COMING UNDER GUWAHATI CIRCLE"

RFP REFERENCE NO. : GCO/P&E/PKA/76/2024-25

DATE OF RFP DOCUMENT : 11.05.2024

DATE OF PRE BID MEETING : 18.05.2024 at 03:30 pm

LAST DATE FOR SUBMISSION OF RFP : 01.06,2024 up to 4:00 pm

DATE OF OPENING OF TECHNICAL BID : 03.06.2024 at 03:30 pm

ISSUED BY : ASSISTANT GENERAL MANAGER

GENERAL ADMINISTRATION SECTION
CANARA BANK CIRCLE OFFICE GUWAHATI,
1ST FLOOR, DEE BEE GRANDE, SIX MILE
PANJABARI ROAD, GUWAHATI-781022.

Contact Numbers : 0361 - 2334020

Email Id : pecoguw@canarabank.com



BID SCHEDULE

| Description | Details |
|---|--|
| RFP No. and Date | GCO/P&E/PKA/76/2024-25 dt 11.05.2024 |
| Brief Description of the RFP | Electrical & Fire Safety Audit of Branches/ATM's/ Offices/Other Units coming under GUWAHATI Circle |
| Bank's Address for Communication | ASSISTANT GENERAL MANAGER GENERAL ADMINISTRATION SECTION CANARA BANK CIRCLE OFFICE GUWAHATI, 1 ST FLOOR, DEE BEE GRANDE, SIX MILE PANJABARI ROAD, GUWAHATI-781022. Telephone- 0361 - 2334020 Email: _pecovij@canarabank.com |
| Date of Issue of RFP | 11.05.2024 |
| Earnest Money Deposit (Refundable) | ₹ 20,000/- (Rupees Twenty Thousand only) by various modes as detailed in SI. No.19 of General Rules & Instructions. To be submitted along with Technical Bid. |
| Time allowed for completion | 2 months from the date of issue of Work Order. |
| Liquidated Damages | Time is the essence of the Contract. Delay will be penalized @ 0.5% of the total contract amount per week beyond the date of completion subject to maximum of 5% of the contract value. |
| Last Date and Time for Submission of Bids | 01.06.2024 at 04:00 pm |
| Date, Time & Venue for opening of Technical Bid | 03.06.2024, 03.30 pm At General Administration Section, Circle Office, GUWAHATI |
| Date, Time & Venue of opening of Financial Bid | Will be intimated to qualified bidders |



| Pre-bid Meeting Date, Time & Venue | Pre-bid meeting will be held on 18.05.2024, 3.30 pm at Circle Office GUWAHATI. | | | | | | |
|---------------------------------------|---|------------|----------|--------|---------------|-------------|--|
| | Pre-bid Queries to be e-mailed to pecovij@canarabank.com and the pre-bid query shows be in the following format & must reach us on or be 17.05.2024, 4.00 pm. | | | | | | |
| | Sl No | Page No | Tender (| Clause | Tender Clause | Query | |
| | | | | | | | |
| Other Details | The bidders must fulfill the Pre-Qualification criteria for being eligible to bid. | | | | | riteria for | |
| | Subsequent changes made based on the suggestions and clarifications as per pre-bid meeting shall be deemed to be part of the RFP document and shall be uploaded only on the Bank's corporate website https://canarabank.com/tenders.aspx No suggestions or queries shall be entertained after prebid meeting. | | | | | | |
| | | | | | | arter pre- | |

Please visit our website https://canarabank.com/tenders.aspx for details.

Any amendments, modifications, Pre Bid replies & any communication etc. will be uploaded only in the Bank's website https://canarabank.com/tenders.aspx.

No individual communication will be sent to the individual bidders.

Bank reserves the right to change the dates, timings mentioned above or elsewhere in the RFP, which will be communicated by placing the same as corrigendum under Tender section on Bank's web-site. Bidders should check the Bank's website before the submission of proposal for the corrigendum, if any.



NOTICE INVITING REQUEST FOR PROPOSAL (RFP)

ELECTRICAL & FIRE SAFETY AUDIT OF BRANCHES/ATM'S/OFFICES/OTHER UNITS COMING UNDER GUWAHATI CIRCLE

Canara Bank, is a body Corporate and a Premier Public Sector Bank established in the year 1906 and nationalized under the Banking Companies Act (Acquisition and Transfer of Undertaking Act 1970) having its Head Office at 112, J.C. Road, Bengaluru - 560002 and among others, having General Administration Section at Guwahati Circle office. Guwahati Circle Office intends to carry out the electrical & fire safety audit of Branches/ATM's/Offices/Other Units coming under the Circle. Bids under two bid concepts (Technical Bid and Financial Bid) are invited from Electrical Auditors with sufficient experience of working in this field with State/Central Government organization/PSU/PSB & also having valid BEE (Bureau of Energy Efficiency) certification/license for conducting Electrical & Fire Safety Audit as described in this document. An Electrical Auditor submitting the proposal in response to this RFP shall hereinafter be referred to as Bidder.

Interested reputed bidders who are meeting the following Eligibility Criteria may respond.

ELIGIBILITY CRITERIA

| SI. | Criteria | Documents Required |
|-----|---|--|
| No. | | |
| 1 | The bidder must have at least 3 years of experience of carrying out electric audit at State/Central Government organization/PSU/PSB as on 31.03.2024. i.e. 2021-2022 & 2022-2023 & 2023-2024. (Mandatory) | At least 1 work order/completion certificate for each year |
| 2 | The engineer carrying out the Electrical Audit must be an Electrical Engineer & accredited energy auditor from BEE (Bureau of Energy Efficiency). (Mandatory) | Copy of the valid BEE certification/ license as on date. Copy of relevant Educational qualification certificate |
| 3 | The Bidder must have a minimum average annual turnover of Rs.10 Lakhs from electrical audit works during last 3 financial years i.e. 2021-2022 & 2022-2023 & 2023-2024. (For Assessment) | Audited Balance Sheet and P & L Account for the 3 years mentioned. Certificate from Chartered Accountant for annual turnover in each of the last 3 financial years mentioned. The documents certified by CA should mandatorily contain Unique Document Identification Number. |



| | Electrical & Fire Safety Audit of Bran | iches/ATM s/Offices/Other Offics |
|---|---|---|
| 4 | The bidder must be an Income Tax Assessee for the last 3 years, must have a positive net worth & to be in profit during the last 3 years as on 31.03.2024 from Electrical Audit works. i.e. 2021-2022, 2022-2023 & 2023-2024. (For Assessment) | Audited Balance Sheet and P & L Account for the 3 years mentioned. The bidder must produce a certificate from the company's CA to this effect. The documents certified by CA should mandatorily contain Unique Document Identification Number. |
| 5 | The bidder should have executed similar work during the last five (5) years ending with 31.03.2024 for at least One (1) order carrying out similar job in an order amount of Rs.8.00 lakhs inclusing GST. | Purchase order/ Satisfactory completion certificate copies issued by the Bank/ Banks, Financial Institutions, Government organizations. |
| | OR | |
| | Two (2) orders consist of carrying out similar jobs in an order amount of Rs.10.00 lakhs inclusing GST. | |
| | OR | |
| | Three (3) orders consist of carrying out similar jobs in an order amount of Rs.15.00 lakhs inclusing GST. Similar job shall mean Electrical Audit work executed in State/Central Government organization/PSU/PSB. Also, works carried out intermittently on agreed rates in a year may also be collectively considered as an order | |
| 6 | (Mandatory) The bidder should have their office | Please note that only those bidders |
| U | setup in North Eastern States of India (preferably Guwahati) for operational convenience | who have office setup in North Eastern States of India need to apply. |
| | (Mandatory) | Details of local address like Trade License/Shop license/Applicable |

document shall be enclosed.

Verification by the Bank to its

satisfaction.

Acceptance of the address subjected to



| 7 | The bidder should not be a blacklisted/debarred company as on the date of submission of RFP by any Government Department/Financial Institution/ Public sector Units/Scheduled Commercial bank in India. (Mandatory) | In this respect, the Bidders shall submit declaration as outlined in <u>Appendix - E</u> on their Company Letter head duly Stamped & signed. |
|---|---|--|
| 8 | The bidder should not be blacklisted in the Central Public Procurement Portal for the last 2 years from the date of this tender. (Mandatory) | Blacklisted vendors in the Central Public Procurement Portal are not eligible for participating in the tender. |
| 9 | The bidder must be registered with Tax Authorities & should be having IT, GST, PAN, TIN Registration (For Assessment) | Copy of the certificates |

Before submission of the offer, the Bidders are requested to read all the instructions and the terms and conditions.

Assistant General Manager General Administration Section (Premises & Estate Section) Canara Bank Circle Office, GUWAHATI 781022



A. GENERAL RULES & INSTRUCTIONS TO BIDDERS

1. BIDDING PROCEDURE.

Nature of the Bid: 2 BID CONCEPT/2 ENVELOPE CONCEPT. ie. Technical & Financial Bids in 2 separate Envelopes super scribed as "Technical Bid" & "Financial Bid" & both the Envelopes put in a single Envelope super scribed as "Proposal for Electrical & Fire Safety Audit of Branches/ATM's/Offices/Other Units coming under GUWAHATI Circle" with the Name & Address of Bidder and Contact Number.

The Single Envelope containing the Technical Bid Envelope & Financial Bid Envelope shall be addressed to the communication address specified in the Bid Schedule.

If last day of submission of tender is a holiday/declared a holiday under NI Act by the Government subsequent to issuance of tender, the next working day will be deemed to be the last day for submission of the tender.

This Tender document comprises of the following

Contents of the Technical Bid (1st Envelope)(No Deviation/ Exemption):

- a. All pages of this RFP signed on all pages. (Mandatory)
- b. Earnest Money Deposit (EMD) in the prescribed form (as applicable).
- c. Application for RFP as per Annexure A
- d. Profile of the Firm/Company as per Annexure B.
- e. Details of Technical Personnel & Similar Experience as per Annexure C
- f. Details of Infrastructure in Office as per Annexure D
- g. Under taking letter for non alteration in the RFQ document as per **Annexure F**.
- h. Power of Attorney/authorization with the seal of the bidder's company/firm in the name of the person signing the RFP documents.
- i. Authorization letter for attending the bid opening as per Annexure K.
- j. Documents in support of all eligibility criteria.

1.1.2. Contents of the Financial Bid (2nd Envelope)

- a. Price bid as per Annexure M.
- 2. <u>Premises means:</u> Branches with onsite ATM/ Offsite ATM's /Offices / any other units / Apartments etc belonging to Canara Bank.
- **3.** The services will be required to be provided for all our existing Bank premises, coming under Circle office & 04 Regional Offices (RO's) of GUWAHATI Circle located at various locations of North Eastern States of India. The firm/s would be bound to conduct the audit in any Bank premises (new & alternate premises), where the Guwahati Circle office already has or establishes a Bank premises during 3 years from release of work order.
- 4. The engineer carrying out the Electrical Audit must be an electrical engineer & accredited energy auditor from BEE (Bureau of Energy Efficiency).



- 5. Intending Applicants are required to submit their applications with full bio-data giving details about their organization, experience, technical personnel in their organization, competence and adequate evidence of their financial standing, etc. in the enclosed form which will be kept confidential.
- 6. Decision of the Bank with regard to selection of Electric Auditor/s will be final and binding on the applicants. The Bank is not bound to assign any reason for acceptance/rejection of any applications.
- 7. Each page of the application shall be signed. The application shall be signed by person/persons on behalf of the organization having necessary authorization/Power of Attorney to do so.
- 8. If the space in the Performa is insufficient for furnishing full details, such information may be supplemented on separate sheets of paper, stating therein the part of the Performa and serial number. Separate sheets shall be used for each part. However the format shall be as per Performa.
- 9. The work involves visiting the bank premises at various locations to carry out Electrical Audit as per the Audit Performa given in this document.
- 10. The rates quoted shall be binding for 36 months from the date of awarding of the contract and no increase whatsoever will be considered. In the event of any breach of contract, the Security Amount (EMD) will be forfeited.
- 11. Electrical Audit of all the bank premises must be completed within **2 months** from the date of awarding the contract. For work orders for new & alternate premises within the time of 3 years of contract, works should be completed within one week or as mentioned in the work order.
- 12. Interested Auditors may download the tender from Bank's website/ www.canarabank.com/tenders.aspx.
- 13. Submission of tenders in any other format will not be entertained & will be summarily rejected.
- 14. Bank reserves the right to cancel this tender without assigning any reason whatsoever.
- 15. **ORDER CANCELLATION:** If the individual/agency fails to deliver services within the stipulated time schedule or the extended date communicated by the Bank, it will be a breach of contract. The Bank reserves the right to cancel the order in the event of delay in services and forfeit the Earnest Money Deposit without making any sort of payment thereof to the bidder.
- 16. The actual numbers of Bank premises to be audited may vary from the projected numbers as per the requirements of the Bank.
- 17. Any delay in completion of the work over the stipulated period will attract penalty of 0.5% of the contract value per week subject to maximum of 5% of the contract value.



- 18. Though adequate care has been taken while preparing the Tender Document, the Bidders shall satisfy themselves that the document is complete in all respects. Any clarifications required shall be got cleared in the pre-bid meeting.
- 19. <u>EARNEST MONEY DEPOSIT</u>: The Tenderer should submit along with the technical bid, the Earnest Money Deposit of Rs.20,000/- (Rupees Twenty Thousand only) by way of Account Payee Demand Draft in favour of *Premises & Estate Section*, <u>Canara Bank</u>, <u>Circle Office</u>, <u>GUWAHATI payable at GUWAHATI</u>, Bankers Cheque or Bank Guarantee (Annexure G) (including e-Bank Guarantee) from a Scheduled Commercial Bank, to be eligible for participating in the tender. The technical bids not accompanied with Earnest Money Deposit will not be accepted. This amount will be forfeited if, having been selected by the Bank for the job, the bidder refuses to accept work order or having accepted the work order, fails to carry out his obligations mentioned therein. No interest will be payable on the Earnest Money Deposit.

The Earnest Money Deposit will be refunded/returned to the unsuccessful bidders. However, in case of the lowest/successful bidder backing out from the terms and conditions mentioned in his tender or refuses to honor his tender, the earnest money deposit will be forfeited.

The Earnest money paid by the successful bidder will be released only after completion of the contract period of 3 years. Submission of the EMD in the Financial bid envelope shall render the tender being rejected on the grounds of non submission of the EMD. Submission of EMD in any other form other than as specified above is not acceptable and tenders with such EMD shall be rejected.

- 20. MSME's are exempted from paying EMD as per MSME Act 2012. For getting the benefits in case of MSME firms, Bidders / agencies should submit a valid registration certificate issued from the relevant authorities.
- 21. **VALIDITY OF OFFER:** The offer should be valid for period of 180 days from the last date for submission of the Tender.
- 22. PAYMENT TERMS 100% of the payment shall be released after submission of all electrical audit reports to the P&E Section of Guwahati Circle Office. No advance will be paid.
- 23. SELECTION The selection of audit firm/s for the above work shall be done on the basis of qualification of the Firm in both Technical as well as Financial bids. The Firms should be ready to conduct the audit in any part of the North Eastern States of India irrespective of the distance/ terrain.
- 24. **SPLITTING OF ORDER:** The Bank reserves its right for splitting of work between the L1, L2 & L3 bidders for the respective regions for speedy execution of work in the ratio of 50:30:20. The splitting of the order between bidders will be done provided the L2 vendor & so on agrees to match the rates quoted by L1 bidder and agrees for all the terms and conditions. The decision regarding selection of L 1 bidder/s & splitting of works between bidders will be as per Banks discretion only & the same shall be final & binding on the bidders. The Bank is not bound to assign any reason for acceptance / rejection of any applications.



- 25. Applications containing false and/or inadequate information are liable for rejection.
- 26. The application which is received after due date & time is liable for rejection. Applications incomplete in any respect & which are not legible are liable for rejection.
- 27. Canvassing in any form in connection with pre-qualifications is strictly prohibited and the application of such persons / organizations that resort to canvassing will be liable to rejection.
- 28. Only Technical Bid qualified bidders will participate in Financial Bid.
- 29. Bank reserves the right to award work and/ or cancel work for any party as per its requirement or in case of any exceptional situation.
- 30. Detailed list of branches/ATM's/offices where electrical audit has to be conducted will be provided from respective Regional Offices after finalization of bidders for each ROs.
- 31. The firm must arrange for the conveyance, lodging expenses, men and material required for conducting the audit at their cost. The bids submitted should be region wise and should be inclusive of all costs & incidental expenses applicable for that region.
- 32. Adequate care should be taken by the electrical auditor during the verification, measuring and recording of the data.
- 33. Any damage to the Bank's property, equipment's under testing and measurement during the audit will be charged to the firm.
- 34. Bank is not responsible for accidental injury of any of the operating personnel involving in the audit procedure. Personnel should be well trained and should have adequate knowledge in electrical safety aspects and handling of electrical equipment's. The equipments supplied to personnel should meet the related IS Standards/International standards as per the prevailing Rules of Central/State Govt.
- 35. Use of unfair means, influencing, citing references or using any type of improper method/s to qualify in the Tender would make the bidder liable for summarily rejection without assigning any further reasons and also Blacklisted.
- 36. The successful Bidder, on acceptance of his tender by the Accepting Authority, shall, enter in to an agreement (Annexure H) within 14 days from the date of acceptance letter.
- 37. **INDEMNITY BOND:** Contractor shall sign an Indemnity Bond in Bank's approved format **(Annexure J)** before starting the work, indemnifying the Bank from any damages, prosecution, other legal suits and claims arising out of any mishaps occurring at the site due to faulty work, non fulfilling safety precautions, faulty construction and for violating any statutory rules and regulations for which the contractor shall be solely responsible.



- 38. Four (4) copies of audit report have to be prepared. First (1st) copy has to be submitted to the branch, second (2nd) copy has to be submitted to the RO, third (3rd) copy to Circle Office and fourth (4th) copy has to be retained by the electrical audit firm. All the copies of the report are to be duly signed by the BEE accredited energy Auditor on behalf of the firm. Soft copy of all the electrical audit reports (in PDF format) to be also submitted to Circle Office unless which payment will not be made.
- 39. Also, the firm has to provide a **detailed estimate and BOQ** for the works to be undertaken in the bank premises based on the observations made during their inspection and to be included in the audit report.
- 40. **SETTLEMENT OF DISPUTE:** All disputes and differences of any kind whatsoever arising of or in connection with the contract whether during or after completion of contract shall be deemed to have arisen at **GUWAHATI** and only court in **GUWAHATI** shall have jurisdiction to determine the same.

For and behalf of Canara Bank

Assistant General Manager



DETAILS OF THE WORK:

1. THE AUDIT SHALL BE CARRIED OUT TO SPECIFICALLY COVER THE FOLLOWING ASPECTS.

- Physical inspection of the bank premises with reference to applicable Indian standards, Indian Electricity Rules and other relevant codes of Practice & Identifying electrical cum Fire hazards (shocks, fires, etc.).
- Review of protection devices/system of the electrical installation including fuses, ELCB, MCB, MCCB, Master electrical switch, etc.
- Review of adequacy of cables, motors, etc. based on actual load current measurements and cable current carrying capacities.
- Review the EPM (Electrical Preventive Maintenance) and to examine documentation, checklists, test records, etc. and to suggest recommendations as per applicable standards.
- To evaluate the earthing system (installation and maintenance) based on IS 3043 (or latest available IS standards) including availability, upkeep and testing of earth pits and to suggest recommendations.
- To review the utility bill and check for any abnormality present or penalty being paid and report the same.
- Display of danger signboard.
- Use of electrical rubber mats, rubber gloves, etc.
- Provision of identification tag of cables, cable glands, sealing of cable entry and unused holes
- Upkeep of premises and housekeeping of electrical installations.
- Provision of indicating lamps on the control panels.
- Use of 3-pin plug and socket.
- Fire protection of electrical installations.
- Arrangement for repair and maintenance of electrical installations, equipment and appliances including qualified maintenance personnel, accessibility, and maintenance practices, etc.
- Adequacy of rating of electrical equipment and installation
- Adequacy of isolation of current carrying parts
- Lightning protection
- Weather protection of outdoor electrical equipment and fittings
- Cables dressing, routing, identification tags, glands, lugs, armoured earthing, sealing of cable entry and used holes, adequacy for current carrying capacity, colour coding.
- DG Set emergency switch, oil leakage, stack and noise monitoring-wherever applicable
- UPS and battery room
- Review of the following test records, (if any) evaluating the test results and to suggest recommendations as per applicable standards.
- Insulation resistance tests
- Earth resistance tests.



2. ACTUAL TESTS/ANALYSIS TO BE PERFORMED DURING THE AUDIT:

- Infrared Thermography: HT/LT panels where applicable, DBs, MCBs, SMDB (Light & Power), MDB (Light & Power), Wall & Floor Sockets, Stabilizers, UPS, A/C Units, Exposed Terminations of Cables, exposed cables/wiring, LAN Racks etc.
- Earth pit Resistance tests.
- Actual Load Measurements at Normal & Full load including Total Voltage & Total Current Harmonics.
- Power factor of the system and deviation from the applicable standards.

3. AUDIT METHODOLOGY:

- Development of audit checklist based on the preliminary information & Performa for electrical & fire safety audit provided by Bank (Annexure L).
- Carry out inspection of electrical installations in the bank premises.
- Discussions with key personnel to verify existence of the systems/procedures.
- Review of key documents and records.
- Submission of the electrical audit report.

4. AUDIT CRITERIA:

- Applicable safety-related statutes including the Electricity Act and Indian Electrical Rules
- National Building Code (Electrical Installations)
- National Electrical Code
- Other relevant Indian standards & codes of practice.

5. DELIVERABLES:

The audit team will prepare and submit the electrical audit report as per the methodology. The report shall contain objectives, methodology, executive summary and observations and recommendations.

6. SCOPE OF WORK:

Scope of work includes Comprehensive Electrical cum Fire Audit on the following measures:

- a) Visiting each and every bank premises & verifying the installation as per the Performa for electrical & fire safety audit & carrying out the Audit.
- b) Providing suggestion and corrective measures necessary towards electrical fire and safety measures, up-gradation in the electrical system, electrical load, connected load, sanctioned load, enhancement of load etc.
- c) Providing detailed estimate and BOQ for the works to be undertaken in the bank premises based on the suggestion and corrective measures. Also, further suggestions, modifications if any need to be provided as per Banks requirement.



- d) Submission of Comprehensive audit Report as per the proforma enclosed, observations during bank premises inspection. Four (4) copies of audit report have to be prepared. First (1st) copy has to be submitted to the branch, second (2nd) copy has to be submitted to the RO, third (3rd) copy to Circle Office and fourth (4th) copy has to be retained by the electrical audit firm. The copies of the report to be duly signed by the BEE accredited energy Auditor on behalf of the firm. Soft copy of all the electrical audit reports to be also submitted to Circle Office
- e) The scope includes arranging all required tools, measuring instruments and technicians required for completion of the scope of work. It also includes work instructions from Bank, visiting site, and preparing reports so as to enable the Bank to take a decision for improvement.
- f) The agency shall maintain following registers on daily basis i.e. Daily progress report and hindrance register. The agency has to submit PERTCHART incorporating all activities required for the completion of the work in time to respective Regional office & Circle office.



APPLICATION FOR RFP

To

The Assistant General Manager, General Administration Section, (Premises and Estate Section), Canara Bank Circle Office, GUWAHATI.

SUB: APPLICATION FOR ELECTRICAL & FIRE SAFETY AUDIT OF BRANCHES/ATMS /OFFICES/OTHER UNITS COMING UNDER CIRCLE OFFICE GUWAHATI.

- 1. I/ We have read and understood the pre-qualification notice and instructions to the Applicants and submit my / our applications for Bank's consideration duly filled and complete in all respects according the Performa.
- 2. I / We further understand that pre-qualification and selection of Electric Audit firm will be in accordance with Banks terms and conditions subject to the authority of the Bank to alter or amend the same keeping in view of the exigencies of the work.
- 3. I / We do hereby declare that the information furnished in the Performa and in the supplementary sheets is correct to the best of my / our knowledge and belief.
- 4. I / We have read the instructions appended and all terms and conditions and I / We understand that if any false information is detected at a later date, any future contract made between ourselves and Canara Bank, on the basis of the information given by me / us can be treated as invalid by the Bank and I / We will be solely responsible for the consequences including black listing of our firm.
- 5. I / We agree that the decision of Canara Bank in selection of L-1 bidder & awarding of works region wise will be final and binding to me / us. The Bank is not bound to assign any reason for acceptance / rejection of any applications.
- 6. All the information furnished by me hereunder is correct to the best of my knowledge and belief.
- 7. I / We agree that I / we have no objection if enquiries are made about the work listed by me / us in the accompanying sheets.

Yours faithfully,

Signature

Name:

Organization:

Designation

Contact no.

Seal:



PROFILE OF THE FIRM/COMPANY

| 1 | Name of the Applicant/Organization | |
|----|---|--|
| 2 | Complete postal Address of the Registered Office | |
| 3 | Type of the organization (Whether sole proprietorship, Partnership, Private Ltd. or Ltd. Co. etc.) | |
| 4 | Name of the Proprietor/Associates/Partners/Directors of the Organization/Firm | |
| 5 | Contact No's. | |
| 6 | E-mail ID | |
| 7 | Complete Postal address of the Local office through which the proposed works of the Bank will be handled | |
| 8 | Contact Person | |
| 9 | Contact No's | |
| 10 | E-mail ID | |
| 11 | Year of Establishment | |
| | No. of years of experience in the field and details of work in any other field. | |
| 13 | Details of registration with Bureau of Energy Efficiency (BEE) | |



| 14 | PAN Number | |
|----|------------|--|
| 15 | GST Number | |

| 15B | Furnish the detail persons for whose have completed the eligibility criteria an position to cert performance of your | organization, you e jobs as per the ed who will be in a cify about the | | |
|-----|--|---|--------------------|-----------------------------|
| | YEAR | ORGANISATION WITH POSTAL ADDRESS | NAME & DESIGNATION | MOBILE NUMBER/E- MAIL |
| | | | | |
| | | | | |

DECLARATION

- 1. All the information furnished by me / us here above is correct to the best of my knowledge and belief.
- 2. I / We agree that the decision of CANARA BANK in selection will be final and binding to me / us.

| Date: | Name & Signature of the Consultant |
|-------|------------------------------------|

Place:



Annexure C

DETAILS OF TECHNICAL PERSONNEL AND SIMILAR EXPERIENCE.

Details of technical personnel, giving details about their technical qualification & experience including that in your establishment.

| SI. No. | Name | Age | Qualification | Experience | Nature of works handled | Name of the projects handled | Date from which employed in your organization | Indicate Details of experience for similar projects |
|------------|------|-----|---------------|------------|----------------------------------|---------------------------------------|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | | | | | | | |

Notes:

- 1. Information has to be filled up specifically in this format in your **letter head**. Please do not write remark "As indicated in Brochure".
- 2. Indicate other points, if any, to show your technical and managerial competency to indicate any important point in your favor.



DETAILS OF INFRASTRUCTURE AVAILABLE IN OFFICE

| SI. No | Item | Number | Details |
|-----------|---|--------|---------|
| 1 | Equipment for earth pit resistance test | | |
| 2 | Equipment for infrared thermograph | | |
| 3 | Equipment for insulation resistance test | | |
| 4 | Lux measurement meter | | |
| 4 | Software Used | | |
| 5 | Reference Book used | | |
| 6 | Subscription to magazines, journals, institutional technical nature | | |

Notes:

1. Information has to be filled up specifically in this format in your **letter head**. Details of other equipments to be also specified. Please do not write remark "As indicated in Brochure".



DECLARATION FOR NON BLACKLISTING OF YOUR FIRM

I / We hereby declare that I / We is not been banned or delisted or debarred by any Government , Quasi Government Agencies, Public Sector Undertakings or Private Companies, Financial Institution/ Public sector Units/Scheduled Commercial bank in India as on date of submission of RFP.

Should it be observed anytime during currency of the bidding process or during execution of the work that I / We have been banned, delisted or debarred by any of the above Agencies, then I / We agree for termination of the contract forthwith and also agree for forfeiture of our Earnest Money Deposit and Security cum Performance Deposit, if any, by Canara Bank, without any recourse. I / We also agree that on submission of false statement, we are liable for Blacklisting.

Signature & Name of the Bidder with seal

Notes:

1. Information has to be filled up specifically in this format in your letter head.



UNDERTAKING LETTER FOR NON ALTERATION OF RFP DOCUMENT



BANK GUARANTEE FORMAT FOR EARNEST MONEY DEPOSIT

To

| WHEREAS(Name of bidder) (hereinafter called "the bidder") has submitted its RFP dated (Date) for the |
|--|
| "the bidder") has submitted its RFP dated (Date) for the execution of (Name of Contract) (hereinafter called "the RFP") in favor of Canara Bank hereinafter called the "Canara Bank"; |
| KNOW ALL MEN by these presents that we, Bank, a body corporate constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 having its Head Office at amongst others a branch at (hereinafter called "the Bank" are bound unto the Canara Bank for the sum of Rs only) for which payment well and truly to be made to the said Canara Bank, the Bank binds itself, its successors and assigns by these presents; |
| THE CONDITIONS of this obligation are: |
| (a) If the bidder withdraws its RFP during the period of RFP validity specified in the RFP; or |
| (b) If the bidder having been notified of the acceptance of his RFP by Canara Bank during the period of RFP validity; |
| (i) Fails or refuses to execute the Agreement, if required; or |
| (ii) Fails to carry out the work within the time period or refuses to carry out the work. |
| We undertake to pay to Canara Bank up to the above amount upon receipt of their first written demand without Canara Bank having to substantiate his demand, provided that in their demand Canara Bank will note that the amount claimed by them is due to them owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions. |
| Notwithstanding anything contained herein, |
| 1) our liability under this Bank guarantee shall not exceed Rs(Rupeesonly) |
| 2) The bank Guarantee is valid up to (for 3 years from the award of work) and |
| 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 |



GCO/P&E/PKA/76/2024-25 dt 11.05.2024

Dated _____day of ____

Electrical & Fire Safety Audit of Branches/ATM's/Offices/Other Units on or before ______(mention period of the Guarantee as found under clause (ii) above plus claim period)

SIGNATURE OF THE BANK

2022



GCO/P&E/PKA/76/2024-25 dt 11.05.2024 Electrical & Fire Safety Audit of Branches/ATM's/Offices/Other Units ANNEXURE - H - AGREEMENT FORMAT

FORM OF AGREEMENT

| This agreement made theda 2024 BETWEEN, Canara Bank a body cor Companies (Acquisition and Transfer of office, 112, J C Road, BENGALURU) represe attorney (hereinafter referred to as the Bank | undertakings ented by AGM | Act,1970 /DM & it | 0, having its Hea s duly constitute |
|--|--|-------------------------------------|--|
| *Sri | S/D/o | | |
| *Sri of | the | sole | proprietor (|
| M/s | having | office | at the followin |
| address | | | |
| * M/s the administrative/principal office at authorised partner. | partnershi repres | p firm ented by | having a its Managing/duly |
| * M/s company/ provisions of the Companies Act 1956/202 following address duly represented by its Director, Shri and (he shall also be called the Supplier or the Confidence. | 13 having its , constituted ereinafter call | registe duly and au ed the | ered office at the represented a othorised Managir bidder which ter |
| WHEREAS THE Bank is desirous to carry out tunder GUWAHATI Circle as detailed in the Fafety Audit/2024 dated 28.03.2024 and opbidder for carrying out the electrical audit & on the terms and conditions as set out there | RFP ref no. C o cened on the same has | OVJA/P& s been ac | E/Electrical & Fir furnished by th cepted by the Bar |
| NOW THIS AGREEMENT WITNESSETH as follow | /s: | | |
| 1. In this agreement words and expression respectively assigned to them in the condition | | | |
| The following documents not inconsistent form and be read and construed as part of the | • | | all be deemed to |
| a) Notice inviting RFP | | | |
| b) General Rules and Instructions for the guid | dance of Bidde | ers. | |
| c) Terms and conditions of the RFP.d) All Annexure of the RFP & issued corrigen | dum. | | |
| e) The details submitted in technical bid, bro | ouchers and su | ich other | details etc. |
| f) Price bid | | | |



- g) The Purchase order, Letters from & to the bidder, if any, leading to and prior to issue of purchase order.
- 3. In consideration of the payments to be made by the Bank to the Bidder, the Bidder hereby covenants and agrees with the Bank to carry out the electrical audit works in conformity in all respects and subject to all terms and conditions/rules as mentioned in this RFP as also in the aforesaid documents which shall from part of this agreement.

In witness whereof the parties hereto have hereunto set their respective hands and seals the day and year first above written.

| Signed, sealed and delivered by the said Bidder, | | | | | |
|--|---|--|--|--|--|
| | to the | | | | |
| Bank | in the presence of: | | | | |
| Signature of Bidder (with seal) | | | | | |
| | Signature of Authorized representative of the Bank / Accepting Authority. | | | | |
| Witness (Signature, Name & Address): | | | | | |
| 1). | | | | | |
| 2). | | | | | |



INDEMNITY FORMAT

| By(herein after called the Bidder) duly represented by proprietor/one of its partners/director Sri |
|---|
| In favour of |
| Canara Bank, a body corporate constituted under the Banking companies (Acquisition and Transfer of undertakings) Act, 1970, having its Head Office, at 112, J.C.Road, Bangalore - 560002 & represented by its Circle Office GUWAHATI. |
| Whereas the Bidder had applied for the tender |
| Whereas the tender submitted by the Bidder for the above mentioned work was accepted by Canara Bank and the work ofhas beer awarded in favor of the Bidder vide Ref No |
| And whereas for undertaking the work awarded as per the above noted reference, the Bidder has entered into contract with Canara Bank on |
| Now this Deed Witnessed that in pursuance of the aforesaid contract dated |

- i) The breach, default or non-performance of undertakings, warranties, covenants or obligations by the Bidder, non-compliance of safety rules, regulations, instructions by the Bidder and mishaps occurring at the site due to faulty work executed by the Bidder.
- ii) Any contravention or Non compliance with any applicable laws, regulations, rules, statutory or legal requirements by the Bidder.

Further, the Bidder indemnifies to protect and save Canara Bank & its Architect/consultant and its officials / staff from against all claims, losses, costs, damages, expenses, action suits and other proceedings, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc. or such other statutory infringements in respect of the services offered by the Bidder.



All Indemnities shall survive notwithstanding expiry or termination of the contract and Bidder shall continue to be liable under the indemnities.

There is no limit to claims made by the Purchaser/third parties in case of infringement of Intellectual property rights or for claims relating to the loss of damage to real property and tangible personal property and for bodily injury or death and in these cases the liability will be unlimited ".

Signature of Bidder with Seal



Authorization letter format

To

Assistant General Manager General Administration Section (Premises & Estate Section) Canara Bank Circle Office, GUWAHATI. 781022

Dear Sir,

SUB: Authorization Letter for attending the Prebid / Bid Opening

| This has reference to your above RFP f | or carrying out | | | | Mr. |
|---|-----------------|------|------------|--------------|-----|
| Miss/Mrs. | | _ is | hereby | authorized | to |
| attend the Prebid/bid opening of on behalf of our organization. | the Tender | | _Dated | | |
| Signature of Authorizing Authority | Specimen S | igna | ature of R | epresentativ | ve |
| Name of Authorizing Authority | | | | | |



PROFORMA OF ELECTRICAL & FIRE SAFTEY AUDIT

- 1. Electrical Auditor is required to take the attendance certificate from the Branch Head at the time of visiting the branch.
- 2. Electrical Auditor report must consist of non-scaled sketch of layout of the branch showing the denomination of the areas used by you in the report.
- 3. Electrical Auditor report must consist of single line diagram of existing electrical system including marking the position of critical faults needs immediate attention.
- 4. Inspection/recommendation report of existing electrical system with your observations and remarks.
- 5. Photocopy of last three electrical bills of the bank premises including marking any discrepancy, if any.
- 6. Detailed estimate and BOQ for the works to be undertaken based on the suggestion and corrective measures.
- 7. Branch/office Overview.

| SI. No. | Description | Particulars |
|------------|-----------------------|-------------|
| 1 | Regional Office | |
| 2 | Name of Bank Premises | |
| | DP Code | |
| 3 | Contact Person | |
| 4 | Mobile No | |
| 5 | Area of Premises | |

8. Branch Inventory details*:

| SI. | December | Make and | Wattage | | talled Fl | oor wise | Electrical |
|-----|------------------------|-------------------|---------|--------------|--------------|----------|---------------|
| NO. | Description | Make and Model | | Floor No. | Floor No. | АТМ | Power Load |
| 1 | ELECTRICAL FIXTURES | | | | | | |



| | | ne salety Audit | 1 | | 1 | |
|---|--|-----------------|---|---|---|------|
| a | 2 X 2 LED LIGHT | | | | | |
| b | LED ROUND LIGHT | | | | | |
| С | LED DOWN LIGHT | | | | | |
| d | LED TUBELIGHTS | | | | | |
| е | CFL LAMPS | | | | | |
| f | TUBE LIGHTS | | | | | |
| g | INCANDESCENT LAMPS | | | | | |
| h | CEILING FANS | | | | | |
| i | PEDASTAL/WALL FANS | | | | | |
| j | EXHAUST FANS | | | | | |
| k | WATER DISPENSER | | | | | |
| l | AIR COOLER | | | | | |
| 2 | <u>UPS</u> | | | | | |
| a | 1.0/2.0/3.0 kVA * 0.8 | | | | | |
| b | 5.0/6.0/7.5 kVA * 0.8 | | | | | |
| С | 10/20/30 kVA * 0.8 | | | | | |
| 3 | RAW POWER | | | | | |
| a | NOTE COUNTING MACHINE NOT ON UPS | | | | | |
| b | PHOTOCOPIER MACHINE NOT ON UPS | | | | | |
| С | GOLD WEIGHING MACHINE | | | | | |
| | | | • | • | | |



| | | ne sarety madic | 1 | 0111005701 | |
|---|------------------------------------|-----------------|---|------------|--|
| d | GOLD PURITY CHECKING MACHINE | | | | |
| е | GLOW SIGN BOARD | | | | |
| f | POWER SOCKET | | | | |
| g | MOTOR HP | | | | |
| 4 | AIR CONDITIONERS | | | | |
| a | WINDOW AC | | | | |
| | 1.0 TR | | | | |
| b | SPLIT AC | | | | |
| | 1.0 TR | | | | |
| | 1.5 TR | | | | |
| | 2.0 TR | | | | |
| С | CASSATTE AC | | | | |
| | 1.5 TR | | | | |
| | 2.0 TR | | | | |
| | 3.0 TR | | | | |
| | 4.0 TR | | | | |
| d | DUCTABLE SPLIT AC | | | | |
| | 5.5 TR | | | | |
| | 7.5 TR | | | | |
| | 11.0 TR | | | | |
| е | VRF/VRV | | | | |
| | 8/10/20 HP | | | | |
| | | | | | |



| 5 | ANY OTHER | | | | | | |
|-----|--|--|--|--|--|--|--|
| | EQUIPMENTS | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | TOTAL | | | | | | |
| | 1017(2 | | | | | | |
| | | | | | | | |
| * T | * The list of items provided is for general understanding and is not complete. | | | | | | |

9. Electrical Load Analysis:

| Sl. No. | PARTICULARS | REMARKS | RECTIFICATION RECOMMENDED |
|------------|--|---------|------------------------------|
| 1 | Total Connected Load | | |
| 2 | Is Sanctioned load less than Connected load | | |
| 3 | Additional load required (if any) | | |
| 4 | Has branch paid any penalties for excessive load | | |
| 5 | Electrical Load Utilization | | |
| 6 | Electrical Load on UPS | | |
| 7 | DG Set installed | | |
| 8 | DG SET capacity | | |
| 9 | DG set capacity appropriate for connected load (capacity more or less) | | |

10. Electrical Distribution System:

| SL. | PARTICULARS | | RECTIFICATION |
|-----|-------------|---------|---------------|
| No. | | REMARKS | RECOMMENDED |
| | | | |

^{*} The list of items provided is for general understanding and is not complete. Auditor to prepare detailed list based on the inventory available in each Bank Premises.



| 1 | Whether load is balanced in all phases to avoid unbalancing of phases | | |
|---|--|-----------------------|--|
| 2 | Type of Wiring (open/conduit) | | |
| 3 | Whether the sizes of cables/wires are of adequate rating and gauge (Yes/No) (If No then give suggestion) | | |
| | a. | Incoming | |
| | b. | UPS | |
| | с. | PDB | |
| | d. | AC | |
| | e. | LDB | |
| | f. | Electrical Gadgets | |
| 4 | Whether cables are properly terminated | | |
| 5 | Any Clubbing of installations in one point. (Yes/No) (If yes give location and suggestion) | | |
| 6 | Condition of Electrical cabling carried out in the premises (Good/medium/Poor) (if poor give suggestion) | | |
| 7 | Whether electrical equipments are operating at specified voltage/ current (within tolerance range) | | |



| 8 | Master switch is installed in Prominent place and is in working condition (Yes/No)(If No whether Lighting DB/Power DB is available near to the entrance). If master switch & DB's are not available, give suggestion. | |
|----|---|--|
| 9 | Any ELCBare installed in branches (Yes/No) (If No then give suggestion) | |
| 10 | Whether existing MCCB/MCB/ELCB provided are of adequate rating (Yes/No) (If No then give suggestion for proper rating MCB/Master switch) | |
| 11 | Whether MCCB/MCB/ELCB provided in Distribution boards are functioning properly | |
| 12 | Rating of Fuses/Junction Box are as per standards | |
| 13 | Whether single isolating switch (Master switch) is available for the premises and separate switch for the UPS provided at the branch for switching off the non essential loads at premises during the night. | |



| 14 | Whether UPS output is provided for CCTV, Fire/ Security alarm system and emergency loads & whether the UPS supply is getting interrupted while switching off the UPS non essential loads. | |
|----|---|--|
| 15 | Whether ATM/Network room AC's and glow sign boards are provided with timer mechanism of adequate rating and functioning properly | |
| 16 | Any hanging/unprotected loose electrical live wires inside the branch premises | |
| 17 | Whether power supply to Locker, strong rooms are disconnected by the removal of three core wire and plug arrangement | |
| 18 | Earth Pits identified | |
| | No. of earth pits available | |
| 20 | Condition of earthing with meggered values and whether meggered resistance values are less than 1 ohm | |



| 21 | Is there Earthing connection for raw power, UPS and generators and Status of earthings are in good condition/ adequate rating. (Yes/No) (If No then give suggestion) | | | |
|----|---|--|-------------------|--|
| 22 | Earth Connection to equipments: Proper/Not proper | | | |
| 23 | Whether all plug points are provided with proper earth lead | | | |
| 24 | General condition of Main switch, Electric meter board and change over switch | | | |
| 25 | Whether proper arrangement for ventilation of panel room/electrical room/UPS room is provided | | | |
| 26 | Whether paper ,old material or any other scrap kept near DB/panels/UPS/Batteries etc | | | |
| 27 | Electric switch's, devices and equipments- | | | |
| | Sl. No: | Particulars | Proper/Not Proper | |
| | 1 | Old, Outdated switch boards and wiring | | |
| | 2 | Loose connections | | |
| | 3 | Improper fuses/Fuses of incorrect rating | | |
| | 4 | Necked wire inserted into the plug | | |



| 5 | Use of light point plug instead of power point plug | y Addit of Branches/ATM 370 | |
|----|---|-----------------------------|--|
| 6 | Burned out insulation | | |
| 7 | Non provision of circuit breakers of adequate capacity | | |
| 8 | Power consumption in excess of the sanctioned LOAD | | |
| 9 | Generator load in Amps or KVA at present time of electrical audit. | | |
| 10 | Generator earth- (Yes/No)- (Working/Not Working)(0-2 volts is OK) | | |
| 11 | Earth L.T Main (N)- (Yes/No)- (Working/ Not Working)(0-2 volts is OK) | | |
| 12 | UPS Earth- (Yes/No)- (Working/ Not Working) (0-2 volts is OK) | | |
| 13 | Unauthorized use of Heaters Blowers etc | | |
| 14 | Provision of fire alarm system- (Yes/No)- (Working/Not Working) | | |
| 15 | Provision of fire Extinguisher- (Yes/No)- (Mention expire date) | | |



| | 16 | CCTV camera is working? | |
|----|-----------------------------|--|--|
| | 17 | Kinds of D.B's - (MCB type/ Fuse type) | |
| | a | | |
| | b | | |
| | С | | |
| | d | | |
| | е | | |
| | f | | |
| 28 | is k prer yes mak | ether any generator ept inside the bank mises (Yes /No) (If then give full details- ke, capacity, date of oufacturing etc.) | |
| 29 | batt and are (Yes | ether condition of teries, coolant RPM of Generator in proper condition? s/No) (If No then e suggestion) | |
| 30 | and | ether earthing for body Neutral are rided for DG sets | |
| 31 | and inde | ether DG sets neutral body are ependently grounded | |
| 32 | Con buil buil or o | eratorsupply line nect with other ding, land-lord ding and any Mobile other batteries from bank Generator | |
| 33 | the | al no. of UPS in branch with acity | |



| 34 | Whether appropriate UPS capacity/ load for branch /offices premises (Yes/No) (If NO give suggestion) | | | | |
|----|--|---|---------------------------------|-------|------|
| 35 | Cor Pro | ether UPS ba nnections are per (Yes/No) e suggestion) | | | |
| 36 | par (Go | nel wiring. pod/medium/p | | | |
| 37 | stal pro the | ether Air con- pilizers are fur perly. Please rating, make I type of stab | nctioning specify , model | | |
| | SI. No. | Capacity | Make | Model | Туре |
| | a | | | | |
| | b | | | | |
| | 344 | | - | | |
| 38 | Cor at as rati | ether the Air nditioners inst Bank premise per BEE ings | talled es is | | |
| 39 | pip | ndition of w es of Air nditioners | iring/ | | |
| 40 | for is a proma (Ye give | ether power each AC unit appropriate a per connection power sour s/No) (If no tesuggestion) | nd on with ce hen | | |
| 41 | are (Ye | ether UPS and in under AMC s/No) (If No t e suggestion) | | | |



| 42 | Any major fault found in service report of UPS and battery in last six month (Yes/No) (If Yes then give full details with suggestion) | |
|----|--|--|
| 43 | Any other fire risk through electricity in the premises (Yes/No) (If yes then give details) | |
| 44 | Overall fire risk rating through electrical wiring, switches, MCB etc. (High/Medium/ Low) | |
| 45 | Whether penalty is being imposed on electricity bills(It may be ascertained from the electricity bills of last 5 months | |
| 46 | Whether all plug points are provided with proper earth lead | |
| 47 | Whether water seepage is observed near any of the Electrical equipment and wirings | |
| 48 | Whether diesel i.e. inflammable materials are safely stored | |
| 49 | Whether Neutral to earth voltage is within permissible limits (<2V) | |
| 50 | Whether the last person leaving the branch/office is ensuring that the mains are switched off | |



11. Meter Details:-

| Service Provider | Type(3 phase / single phase) | Meter no. | Consumption (units) per month | Average bill per month |
|---------------------|------------------------------|-----------|-------------------------------|------------------------|
| | | | | |
| | | | | |

12. Air Conditioner Details:-

| SI. No. | Type of AC Unit | Location | Make & Model | Year | Tonnage | | |
|------------|-------------------------------|----------|--------------|------|---------|--|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | TOTAL TONNAGE OF AC INSTALLED | | | | | | |

13. DG Set Details:

| Make | Capacity in kVA | 1 phase/ 3 phase | Connected load | Remarks |
|------|-----------------|---------------------|----------------|---------|
| | | | | |

14. Incoming Main Technical score chart- (Separate for each electrical meter)

| Sr. No | Description | Volt DG | Volt LT | Current DG | Current LT | Power D.G. / Power L.T. |
|-----------|---------------|------------|------------|---------------|---------------|-------------------------------|
| 1 | R- Phase to N | | | | | |
| 2 | Y- Phase to N | | | | | |
| 3 | B- Phase to N | | | | | |
| 4 | N to Earth | | | | | |
| 5 | Frequency | | | | | |

Neutral to Earth Voltage to be less than 2 V with earth resistance below 1 ohm



15. Earthing Details:-

| Parameters | Area 1 | Area 2 | Area 3 | Area 4 |
|------------|--------|--------|--------|--------|
| | | | | |

Neutral to Earth Voltage to be less than 2 V with earth resistance below 1 ohm

16. UPS Details:-

| Parameters | | Readings recorded | Normal range | Remarks |
|--------------------------|---------------|-------------------|-----------------|---------|
| Voltage at input of UPS | L-N | | | |
| | L-E | | | |
| | N-E | | To be < 2V | |
| Voltage at output of UPS | L-N | | | |
| | L-E | | | |
| | N-E | | To be < 2V | |
| Load on UPS (kVA) | O/p of UPS | | | |
| Frequency | O/p of UPS | | | |

Nuetral to Earth Voltage to be less than 2 V with earth resistance below 1 ohm

17. Lux Levels

| SI. No. | Area | Lux |
|------------|---------------|-----|
| 1 | Manager cabin | |
| 2 | Cash Counter | |
| 3 | Banking Hall | |
| 4 | Record Room | |
| 5 | Strong Room | |
| 6 | UPS Room | |
| 7 | Lunch Room | |
| 8 | Store Room | |
| 9 | Other area | |



18. Risk Rating format of Branch/ Office on basis of electricity

| SI. No. | Any Penalty paid by branch in last six month (Yes/No) | Any overload in branch/ Office (Yes/No) | Inadequate rating of MCB/ Master switch (Yes/ No) | Any fire risk in UPS and battery room (Yes/No) | Poor wiring in branch (Yes/ No) |
|------------|---|--|--|---|---------------------------------------|
| | | | | | |
| | | | | | |
| | | | | | |

| 1 | 9. | Ωŀ | 156 | rv | ati | ons |
|---|----|----|-----|-------|-----|------|
| | /. | O. | ,50 | . I A | ati | ULIS |

- 20. Recommendations
- 21. Tips on energy saving
- 22. Immediate rectification work required to be done to avoid unsafe condition

Please attach photos of defective installation/items and mark Cover of Report

| Red | : | If it is high Risk. |
|--------|---|----------------------------|
| Yellow | : | If it is Medium Risk. |
| Blue | : | If it is Low Risk . |

The above observations are true and actually recorded by me.

Place:

Date: Signature & Seal of Auditor

Stamp & Signature of Branch In-charge



SITE VISIT REPORT

| This is to certify that Mr./Mrs./Mshas conducted Electrical cum Fire Audit. |
|---|
| The Audit/inspection in our Branch/office is completed on |
| |
| Branch name |
| DP Code: |
| |
| Signature of the Branch Head & Bank Seal |
| Name: Contact No: Date: |



Photographs

| Main Electric panels, UPS room, Condition of Electric wiring etc. | | | | |
|---|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Observation/Recommendations



Images from Infrared Camera

| HT/LT panels where applicable, DBs, MCBs, SMDB (Light & Power), MDB (Light & Power), Wall & Floor Sockets, Stabilizers, UPS, A/C Units, Exposed Terminations of Cables, exposed cables/wiring, LAN Racks etc. | | | | | |
|---|--|--|--|--|--|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Observation/Recommendations

| SLD of the branch circuit (with fault point indicated) | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

BOQ & ESTIMATE OF WORKS TO BE CARRIED OUT AT BRANCH FOR RECTIFICATION

| SI. No. | Item (Description with technical specification) | Qty | Unit | Rate | Amount Excl. GST |
|------------|---|-----|------|------|------------------------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |



Combined Report format of Each Region

| SI. No. | Branch/ Office | Sanctioned Electrical Load | Connected Electrical Load | Unsafe condition (if any) | Observation/ Recommendations | Risk(High /Medium/ Low) |
|------------|-------------------|----------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | _ | _ |

Annexure M

PRICE BID

| То | | | | | | | |
|-----------------------|---|--|----------------------|---|---------------------------------------|--|--|
| Sir, | | | | | | | |
| Sub: Bran o | | ointment of Electric ffices/ATMs/Own Buildin | | arrying out Electri ank Circle Office, GUW | | | |
| 1 | | We have gone through uirements of the works. Ins:- | | | | | |
| | SI. No: | Premises Details | Approximate No:* | Unit Rate Amount (Rs. Excluding GST) | Total Amount (Rs Excluding GST) | | |
| | 1 | Admin Office/Branch. | 180 | ₹ | ₹ | | |
| | 2 | ATM | 138 | ₹ | ₹ | | |
| | | | | GRAND TOTAL | ₹ | | |
| 3 4 5 | The rates quoted for carrying out Electrical Audit of branch/Offices/ATMs/Own Building must be inclusive of all the charges, taxes, Transportation, Engineer's Fee, TA/DA and any other expenses whatsoever, only GST will be paid extra on the quoted amount (if applicable). No conditional discount offered in the Financial Bid shall be considered. The Tender with any conditional discount will be summarily rejected. The rates quoted shall be binding for 36 months from the date of awarding of the contract and no increase whatsoever will be considered. In the event of any breach of contract, the Security Amount will be forfeited. Deduction of TDS will be as per rules. | | | | | | |
| O | 6. We will not claim any additional charges from Canara Bank or its Branches/ offices towards travelling, lodging/boarding, food or refreshments etc. other than professional fees payable with applicable taxes on account of the subject work under scope of contract. | | | | | | |
| I have | e read a | and understood the above | e conditions and quo | ote my rates as above. | | | |
| Date: | : Name: | | | | | | |
| Place | • | | | Signature of the | Vendor | | |