पंजाबएण्डसिंधबैंक (भारतसरकारकाउपक्रम) आंचलिक कार्यालय, 148 गगन दीप परिसर सिविल लाइंस बरेली दूरभाष: 7055667555 ई-मेल: zo.barcilly@psb.co.in

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੧ਓ ਸ੍ਰੀ ਵਾਹਿਗੁਰੂ ਜੀ ਕੀ ਫ਼ਤਹਿ

PUNJAB & SIND BANK

(A Government Of India Undertaking)
Zonal Office,
148 Gagandeep Complex Civil
Lines, Bareilly -243001,
Phone: 7055667300

E-mail: zo.bareilly@psb.co.in

Dated: 16-03-2024

ZO/BLY/Premises/ /2023-24

NOTICE INVITING APPLICATION FOR EMPANELMENT OF ELECTRICAL AUDITORS/CONSULTANTS/FIRMS FOR CONDUCTING ELECTRICAL AUDIT OF OFFICES & BRANCHES FALLING UNDER BAREILLY ZONE

Bank invites applications for empanelment of Electrical Auditors/Consultants/Firms for conducting Electrical Safety Audit (ESA) of Offices & Branches of Punjab & Sind Bank (under jurisdiction of Zone Office Bareilly) located in Amroha, Bareilly, Badaun, Kheri, Moradabad, Pilibhit, Rampur, Shahjahanpur Districts of Uttar Pradesh state and Champawat, Nainital, Udam Singh Nagar Districts of Uttrakhand State.

Interested Auditor/Firms may obtain the prescribed application format from Funjab & Sind Bank's Zonal Office at 148, Gagandeep Complex, Civil Lines, Bareilly, UP -243001, between 10.00 AM to 5:00 PM from Monday to Friday and on 1st, 3rd and 5th Saturday upto dated 30.03.2024 i.e.(last day) or may download the same from Bank's website www.punjabandsindbank.co.in

The duly filled in offer complete in all respect in sealed covers super scribing "Offer for Empanelment of Electrical Security Auditor" on top and name, address & contact number of offerer at bottom left corner should be addressed to:

The Zonal Manager Punjab & Sind Bank Zonal Office Bareilly, Gagandeep Complex, 148, Civil Lines, Bareilly, UP -243001

The last date of submission of completed application form in sealed covers is 30.03.2024 up to 5.00 PM. The offer shall be dropped in the box kept for the purpose at the premises of Zonal Office Bareilly on or before 30.03.2024 up to 05:00 PM.

The bids shall be opened on 01.04.2024 at 11:00AM and applicants/offerrers/bidders/bidder's representatives will be allowed to present at opening of bids.

The bank reserves the right to accept/reject/cancel any or all the offers/tenders at its sole discretion and stop the process at any point of time without assigning any reason or notice whatsoever and the same will be binding on the applicants.

SH. TARA CHAND MEENA ZONAL MANAGER





੧ਓ ਸ੍ਰੀ ਵਾਹਿਗੁਰੂ ਜੀ ਕੀ ਫ਼ਤਹਿ

Punjab & Sind Bank

(A Govt. of India Undertaking)

Where service is a way of life

NOTICE INVITING APPLICATION FOR EMPANELMENT OF ELECTRICAL AUDITORS/CONSULTANTS/FIRMS FOR CONDUCTING ELECTRICAL AUDIT OF OFFICES & BRANCHES FALLING UNDER BAREILLY ZONE

Last Date & Time for submission of application: 30.03.2024 up to 5:00 pm

Punjab and Sind Bank, Zonal Office Bareilly, 148, Gagandeep Complex, Civil Lines, Bareilly, Uttar Pradesh-243001

PART-A: Notice Inviting Application(Nia) For Empanelment Of Electrical Auditors

1	Name of Work	Empanelment of Electrical Auditors/Consultants/Firms for conducting
		Electrical Safety Audit(ESA) of Offices & Branches of Punjab & Sind Bank
		(under jurisdiction of Zone Office Bareilly) located in Amroha, Bareilly,
		Badaun, Kheri, Moradabad, Pilibhit, Rampur, Shahjahanpur Districts of Uttar
		Pradesh state and Champawat, Nainital, Udam Singh Nagar Districts of
		Uttrakhand State.
2	Categorization of Branches /Offices	Branches/Departments/Offices: upto7.5KW (Premises having area upto10000 sqft.)
		Branches/Departments/Offices:From7.5KW to 15KW (Premises having area upto 10000 sqft.)
		Branches/Departments/Offices: Above 15KW(Area less than10000 sqft.)
		Branches / Departments / Offices: Above 15 KW (Premises having area of more than 10000 sqft)
3	Tender/Application processing fee	Tender documents will be available at free of cost.
4	1	Punjab and Sind Bank, Zonal Office Bareilly, 148, Gagandeep Complex, Civil Lines, Bareilly, Uttar Pradesh-243001
6	Last date & time for receipt of tender bids	30.03.2024 upto 5:00PM
7		01.04.2024 at 11:00AM

NOTE: Applicants/offerrers/bidders/bidder's representatives will be allowed to present at opening of bids. The bank reserves the right to accept/reject/cancel any or all the offers/tenders at its sole discretion and stop the process at any point of time without assigning any reason or notice whatsoever and the same will be binding on the applicants.

PART-B: SCOPE OF WORK

- 1. To hire professional services for carrying out study of total electrical installation at Branches / Offices / ATM sites and submit comprehensive report with suggested corrective measures, to be taken.
- 2. All Electric Installations (e.g HVAC, AC, Lifts, DG Set, UPS, Electric Panel, Transformer, Wiring Panel Board etc.) of branches / offices/ ATMs will fall under the scope of work.
- 3. Physical inspection of the branches / offices/ ATMs with reference to applicable Indian Standards, Indian Electricity Rules and other relevant codes of practice to identify the electrical hazards and leakage etc. therein.
- 4. Review & Testing of Protective device / system (MCCB / MCB/ ELCB/ Fuses etc.) of all electrical installations.
- 5. Review & Testing of adequacy of wires & cables based on actual load/ current measurements and cable carrying capacities. Insulation Resistance Test and Earthing leakage testing to be done. To check for any loose connection at main switches, Distribution Boards, Switch Boards, Panels, etc.
- 6. Examination and testing adequacy of lightning protection systems as per national standards.
- 7. Checking of all pumps, connector, compressor units for reducing load factor in air conditioning systems / HVAC system. Checking of operation of ACs and timer arrangements.
- 8. Performance & testing of filtration, coil, etc. and Electrical distribution panel of air conditioning unit.
- 9. Evaluation of electric preventive maintenance (EPM) programme in buildings to examine documentation, checklists, etc and if EPM is not in place, or inadequate, to recommend and design EPM as per applicable standards.
- 10. Training/guidingtheelectricianshiredbythebankfromthepointofelectricalsafety.
- 11. Testing/auditing to be done properly as per standard practices.
- 12. Evaluation of UPS / Inverter and battery system for bulging, leakage, corroded terminals etc. Calculation and checking of existing load on each UPS under ON & OFF position for normal operation, Evaluation, of battery backup, Voltage, Current and AH of all batteries and earthing of battery rack.
- 13. To check pantry for safe use of electrical heaters.
- 14. Thermography / Temperature detection and report submission (with images) to be done mandatorily for hot spot detection in electrical distribution system, electric panel, equipments, etc.
- 15. Earthing system (Electrical /Electronic /Body/ Panel)to be checked and tested properly for Earth resistance, Earth fault loop impendence, etc for all equipments. Status and appropriateness of electrical insulation mats, where ver applicable and whether they need replacement.
- 16. To check if appropriate type of Fire Extinguishers are kept in electrical room and whether electrical room has fire detectors, installed. If any water based fire extinguisher system is installed in electrical room, it has to be brought to the attention of bank authorities. To ensure provision of critical security systems (Fire alarm and detection system & CCTV) on UPS wiring.

- 17. To check appropriateness of weather proof rating of electrical equipments / connections placed outdoors.
- 18. The scope includes, arranging all required tools and equipments by the contractor, measuring instruments, data loggers, wires & cables and technicians / electricians, required for completing the scope of work. It also includes work instructions from bank, visiting site, preparing sketch, designs, drawings etc, which shall be in accordance with local governing rules / standards, regulations etc, and preparing reports on the same so as to enable the bank to rectify.
- 19. Specific recommendations / Suggestions for ensuring electrical safety, Conservation of energy in current setup and other future energy saving measures.
- 20. The electrical installation under purview of electrical safety audit will include all electrical equipments / installations from the point of supply from the local body to the respective incoming electric distribution.
- 21. Thorough inspection & review of the Earthing system. Measuring the value of Earth resistance and to evaluate the Earthing system (installation and maintenance) based on the latest ISI standards and to suggest recommendations for rectification works.
- 22. Thorough inspection & review of DG set, UPS & batteries, etc. for its adequacy in the capacity based on the present Electrical load requirement of the Office/Branch.
- 23. Thorough inspection & review of air-conditioners for its adequacy in the capacity based on the present heat load requirement of the Office/Branch.
- 24. Recording the parameters of monthly Electricity bills and analyzing the Load demand, Sanctioned Load, Additional Load requirement, Power factor, etc.

PART-C: METHODOLOGY

- 1. The electrical auditor shall carry out the audit in accordance with the prescribed technical format as per annexure A.
- 2. If electric shut down is required in the branch / office for conducting electric audit, the samewillbedonewithduepermissionfromtheconcernedauthorities by the branch at the date and time convenient, keeping in view the branch operations and the auditor will have to complete the job within the scheduled time. No extra payment / charge will be entertained by the bank.
- 3. The Company / Firm / Auditor shall be responsible for all injuries to their workmen, if any at the site and damages, if any which may arise from the operations during the audit process due to the conditions within or beyond the control of the auditors, carelessness, neglect or any other cause what so ever and consequent compensation arising out of it.
- 4. The bank will have the right to call electrical auditor once or more at Controlling Office / Zonal Office / Branch during electrical rectification work for branches / offices. In addition to mentioning the observations, the company/firm/auditor will also submit consolidated summary of proposed rectification work required to be carried out in a branch / office.
- 5. If electric audit work done by the Company / Firm/ Auditor is not found to be satisfactory by the bank or the work is not completed in the specified time, the bank will have the right to terminate the service/work contract without any advance notice at any point of time.
- 6. Company / Firm will prepare and provide SLD (Systematic Line Diagram) of electrical system of the branch and it will be attached in a separate sheet with their audit report.
- 7. Company / Firm will provide technical specification and rating for wire and electrical equipment as per his recommendations for replacement suggestation, if any in separate sheet for each branch / office.
- 8. Thermography photos of all electrical panels/ wires must be conducted by the auditor and the thermography report should be enclosed with the Final Audit Report.

PART-D:ELIGIBILITY CRITERIA

1) For ELECTRICAL AUDITORS & Electrical Consultant/Firm

Sr.	Category	Minimum Pre-qualification	Documents to be	Document
No.	Category	Criteria	submitted	Enclosed
No.	Electrical Auditors	a) Should Have Graduation with 05 years of experience in Electrical installations and safety related work OR b) Should have supervising license from concerned licensing authority of the state or Central Government, with minimum 05 years experience in electrical installations and safety related work OR c) Retired Electrical Engineer from PSUs, Central & State Government Departments, as Electrical Engineers who have dealt with electrical installations and safety related work and not banned from re-employment. d)Electrical Auditors should have Valid PAN and GST Number.	i. Copy of the Graduation pass certificate duly attested by Gazette Officer. ii. Copy of work completion certificate & work order. iii. Copy of supervising license from concerned authority(State/Centre) iv. Proof of past employment in case of retired electrical engineer	YES/NO
			vii. Proof of Age	
		*For all the above, age should		
		be less than 65 years.		

В	Electrical	a) 1) Should have an average	i. Certificate of	
	Consultant/Firm	annual turnover of not less than		
		Rs.10.00lakhs during the past 3		
		years, ending 31st March of	ii. Copy of the	
		previous year for electrical	completion	
		installations and safety related	certificate & work	
		consultancy and advisory	Order of the	
		services and not from sale of	completed works	
		electrical equipment, verifiable	completed norms	
		from audited balance sheet, CA	::: The firm obould	
		certificates, to this effect may be	iii. The firm should	
		submitted with the balance sheet.	give a certificate regarding the	
		b) Should have been in	qualification of the	
		Electrical Engineering /	auditors detailed by	
		Consultancy business for		
		minimum 3 years.	pad with Copy of the	
		, , , , , , , , , , , , , , , , , , , ,	Graduation pass	VEC/NO
			certificate duly	YES/NO
			attested by Gazette	
			Officer.	
			iv. Copy of the	
			Office address	
		*Electrical auditors detailed by	proof.	
		the firm for audit should have		
		the qualification mentioned at		
		qualification for Electrical	v.Copy of PAN and	
		auditors. The firm should submit a certificate to this	GST Certificate	
		effect.		
		circut.		
C	Undertaking/		Undertaking/	
	Certificate in	An undertaking/Certificate that	Certificate	
	Respect of	tenderer should not be		YES/NO
	Blacklist/	Blacklisted or including in		I LO/NO
	Not including in	negative list or terminated of		
	negative	contract in the past by any scheduled Bank/PSU/		
	list/termination of	Corporate body/Govt.body.		
	contract	Co.porato body, Covilbody.		
	ı	1		

2) TECHNICAL EVALUATION CRITERIA

The Bank shall carry out the entire evaluation process.

The Technical proposal evaluation process would focus on the ability of Electric Auditor/firm to satisfy the technical requirements of the assignment, quality assurance procedures and experience of Interior Furnishing works. Based upon the above pre-qualification criteria, the technical proposals will be further evaluated on the following criteria and rating will be provided as below.

SNo	DESCRIPTION	RATING			
1	Experience in Electric Audit works				
	-do- Minimum 5Years	5			
	-do- 5 Years and above	10			
2	Experience in Electric Audit works for Bank branches (applicable for both				
	Government and Private Banks)				
	-do- Up to 3 Banks	5			
	-do- More than 3 Banks	10			
3	Average annual financial turnover during last 3 years ending last 31st march				
	-do- at least 10Lakhs in the respective category				
	-do- above10Lakhs in the respective category				
4	Empanelment with other Public Sector Banks for Electric Audit works.				
	-do- Up to 3 Banks	5			
	-do- More than 3 Banks	10			
	Marking based on Evaluation of the satisfactory certificates provided by other				
5	Clients of the Electric Audit. For this the latest/last completed project will be				
	taken into consideration.				
i)	Is Outstanding	10			
ii)	Is Satisfactory	5			
iii)	Is Poor	0			
	TOTALSCORE	50			

03) EVALUATION CRITERIA

The Bank, at its sole discretion, may qualify Electrical auditor/firm on the basis of the Highest to Lowest scores. The technically short listed Electrical auditor/firm will have to match rate fixed by the Bank and payments will be made accordingly.

PART-E: FIXED RATES AS PER BANK'S POLICY ACCORDING TO BRANCH CATEGORY

S.N.	BRANCH/DEPARTMENT/OFFICECATEGORY	FIXED RATES TO BE PAYABLE
1	Branch/Department/Office with Electrical Load up to 7.5KW and premises having area upto10000sq.ft.	Rs.5,000/-+GST(if applicable)
2	Branch/Department/Office with Electrical Load above 7.5KW to 15KW and premises having area upto10000sq.ft.	D 40 000/ 00T//
3	Branch/Department/Office with Electrical Load Above15KW and premises having area less than 10000 sq.ft.	Rs.10,000/-+GST(if applicable)
4	Branch/Department/Office with Electrical Load Above15KW and premises having area greater than 10000sq.ft.	RS15,000/-+GST(if applicable)

APPLICATION FORM

1.	Name of the	Auditor/Firm	:				
2.	Address			:			
3. M	Telephone N obile No. of con			:			
4.	Email			:			
5.	Constitution	of the Firm		:			
6.	Year of Estal	blishment		:			
7.	Name & Deta	ails of Partners/Asso	ciates	:			
8.	Details of Pa	artners/Associates		:			
9. (C		ST registration istration to be enclos	sed)	:			
10). Name and va	alue of Electrical Aud	dit completed dur	ing the: Details may be given in			
la	st 3 years endin	g on 31 st March 2024	4	(Annexure)			
11	. Details of Ele	ectrical Supervision L	icense	:			
12	. Details of Ele	ectrical Auditors enga	aged:				
	Name Educational Contact details Detail of present & previous Experiences						

Signature of tenderer with seal

13. Details of other technical personnel employed:

Name	Educational Qualification	Contact details	Details of present & previous Experiences

14.	List of registration	on or empanelme	nt	:	
Note: I	Please enclose s	separate sheets f	or additional inforn	nation, photographs and docum	ents.
Signati	ure & Seal of the	Electrical Audito	ors/Consultants/Fir	ms with Seal	
Date Place:	:				

PART-G: INSTRUCTIONS TO THE APPLICANTS

- 1. Scope of Empanelment: Sealed applications are invited for Empanelment of Electrical Auditors/Consultants/Firms for conducting Electrical Safety Audit(ESA) of Offices & Branches of Punjab & Sind Bank (under jurisdiction of Zone Office Bareilly) located in Amroha, Bareilly, Badaun, Kheri, Moradabad, Pilibhit, Rampur, Shahjahanpur Districts of Uttar Pradesh state and Champawat, Nainital, Udam Singh Nagar Districts of Uttrakhand State.
 - 2. Empanelment Period-The empanelment shall be valid for Three (3) years from the date of empanelment. However Bank reserves its right to early termination of empanelment of all the applications/any without assigning any reasons whatsoever.
 - 3. Each and every page of the Tender Document, including methodology, instruction to applicant, scope of work, terms& conditions etc shall be signed by the authorized person and cutting or overwriting shall be duly attested by applicant. The application form & annexure should be filled in all aspects. Partially filled applications may be rejected.
 - 4. Applications received after the last date /time, as mentioned in Part-A of the Documents, will not be considered under any circumstances what so ever.
 - 5. All the applicants must submit the documentary evidences, as detailed in the Tender document. In case, bank feels necessary liable to may call for verification of the original documents. The self attested copies of eligibility criteria documents must be submitted else the application shall be rejected.
 - 6. The Bank may carry out physical inspection of works mentioned by the applicants in their application forms in addition to calling for confidential reports from the respective employer/departments to ascertain their capability and quality of works. The applicant shall agree and authorize the Bank to obtain the confidential report from the clients of the applicant to obtain credit opinion from the Bankers and to verify the work executed by them.
 - 7. The applications is to be submitted in a sealed ENVELOPE duly marked on the outside as, Empanelment of Electrical Auditors/Consultants/Firms for conducting Electrical Safety Audit (ESA) of Offices & Branches of Punjab & Sind Bank (under jurisdiction of Zone Office Bareilly). Envelope will be opened in the presence of the applicants/authorized representative who may choose to be present.
 - 8. Auditors/consultants/Firms should have a valid GST registration certificate for their registered offices/work addresses .PAN Details is also to be provided.
 - 9. After the empanelment is awarded, the auditor/consultant/firm will carry out the work at rates fixed by Bank as per Bank's policy without raising any preconditions. Conditional applications are not acceptable.
 - 10. Bank reserves its right to reject any or all the Applications/Tenders without assigning any reasons thereof and the Bank's decision shall be final and binding.

- 11. No deviation of any kind will be allowed in Empanelment /Tender conditions, Scope of work, Terms & Conditions, Payment Terms, etc. after the tendering process are over.
- 12. The applications received after due date will not be entertained. Bank will not be responsible for late receipt due to postal delay, strikes or any other reasons. The incomplete application is liable to be rejected summarily.
- 13. The applicant/firm should not be blacklisted or included in negative list or terminated of their services in the past by any scheduled Bank / PSU / Corporate body / Govt. body. No partner / proprietor of the applicant should have been a director / Partner / Proprietor in an entity that been blacklisted or included in negative list in the past by any scheduled bank/PSU/Corporate body/ Govt. body. An undertaking / Certificate to this effect should be submitted in the application. If the bank finds the undertaking / Certificate provided by the applicant to be false/forged at any time, including during the term of the empanelment (If empanelled), the applicant will be immediately disqualified/terminated by the bank.

DISCIPLINARY ACTIONS

The ELECTRICAL AUDITORS/CONSULTANTS/FIRMS shall have to abide by all the rules of empanelment and also by the terms and conditions. He shall have to execute the works as per contract on time and with good quality. Punjab & Sind Bank shall have the right to suspend business with him for any period, debar or remove the name from the approved list of ELECTRICAL AUDITORS indefinitely or for a period as decided by the Bank after issue of a show cause notice. Decision of the Bank shall be final and binding on the Interior Furnishers.

The name of the applicant may be removed from the approved list of ELECTRICAL AUDITORS by the Bank if he:

- 1. Fails to execute a contract or has executed it unsatisfactorily or
- 2. Persistently violates any important conditions of contract or
- 3. Furnishes false particulars at the time of empanelment or
- 4. Indulges in any type of forgery or falsification of records or
- 5. Defaults in tax dues like Income Tax, Work Contract Tax, Sales Tax etc.

REVISION OF ABOVE RULES OF EMPANELMENT:

Bank may modify, add, delete and / or change any of the above rules and the same shall be binding on all the empanelled Contractors/ Consultants. Bank reserves its right to reject any / or all the applications without assigning any reasons whatsoever.

PART-H: TERMS & CONDITIONS

- 1. All the applicants should be equipped with necessary infrastructure in their established Office with regards to measuring instruments, tools, staff strength, computer, drawing software, etc.
- 2. All the applicants are required to furnish their details of PAN, GST, Certificate of Incorporation etc. Electrical Auditor/ firm should also furnish the registration details of EPF/ESI, if applicable.
- 3. ThesuccessfulElectricalAuditors/Consultant/firmswillhavetoenterintoanagreement with the Bank. The format of the agreement shall be designed drafted based on the Terms & Conditions / Clauses mentioned in this Tender document. However, Bank reserves the right to add / delete any other Clauses in this Agreement.
- 4. The successful Electrical auditors / Consultant /firms should forward a letter specifically indicating the names of their personnel who will be conducting the Electrical Audit. The following information should also be provided by the applicant:-
- 5. The Auditors / Firms have to submit the Bio-data, Educational qualification & Experience certificate for all their personnel who will be involved for execution of the Audit.
- 6. Bank reserves the right to reject any person(s) to be employed by the auditor / firm at the discretion of the Bank. Once the contract/work is awarded, if they wish to change any of the above personnel, the auditor / firm will inform the Bank in writing and obtain the Bank's prior approval, one week in advance.
- 7. Decision of Bank in regard to interpretation of the empanelment/tender Conditions, Terms & Conditions, Scope of Work, Agreement, Payment terms, etc. shall be final and binding on the auditor /firm. In case of any dispute between the auditor / firm and the Bank, the Bank shall have the right to decide.
- 8. The electrical auditor shall carry out the audit in accordance with the Bank's prescribed technical format i.e. Annexure A. Annexure-A will be filled by Electrical Auditor of the Branch and report will be submitted to the BM and his controller through email using his registered email id or in hard copy.
- 9. The Successful Electrical Auditors / Consultant / firms should be prepared to execute the Electrical Auditattheagreed rates to the Bankasandwhen or dersare placed during the validity period of the empanelment.
- 10. Your offer shall be valid for a period of three(3) year from the date of empanelment.
- 11.Bank reserves the right to distribute the work among other empanelled auditors/consultants/firms considering the quantum and nature of work.
- 12. The fees for conducting the Electrical Audit shall be fixed by the Bank as per the Banks policy.
- 13. Bank reserves the right to allocate any region or branch as per their requirement to the Empanelled auditors/consultant/firms, even if opted for other regions.
- 14. Bank reserves the right to de-panel the Electrical Auditors / Consultant / firms at any stage in the event of failure of non response, non commitment and non completion of the assigned task as per tender terms and conditions.
- 15. Adequate care and safety should be taken by the Electrical Auditors / Consultant /firms during the verification, measuring and recording of the data.
- 16. Any damage to the Bank's property, equipment's under testing and measurement during the Electrical Audit will be charged to the Electrical Auditors / Consultant / firms.

- 17. The Electrical Auditor must submit the audit report in duplicate with one copy each to the Branch, Zonal office.
- 18. Payment will be made at the respective Branches subject to the sanction by Competent Authority after successful completion and submission of Electrical Audit reports in Duplicate duly acknowledged by the branch, in complete form along with the proof such as photographs of the audited premises during course of the work. No advance is payable.
- 19.If the bank observes that the Auditor has not completed the task up to its satisfaction, Bank reserves the right to ask for re-auditing the premises without any additional payment.
- 20. **Protection of works and property** The Auditor/Consultant/Firm shall continuously maintain adequate protection, of all his work from damage and shall protect the Bank's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss due to his fault or negligence except which are due to causes beyond his control. He shall take adequate care and steps for protection of the adjacent properties. The contractor shall take all precautions for safety and protection of his employees on the works and shall comply with all applicable provisions of Government and local bodies' safety laws and building codes to prevent accidents, or injuries to persons or property of about or adjacent to his place of work. The Auditor/Consultant/Firm shall take insurance covers at his own cost. Bank will not responsible for any damages or loss of human life.
- 21. The Auditor/Consultant/Firm should ensure to comply with all the provisions of Labour Act /State/Central Govt. agreed procedures. The auditor/consultant/firm shall be solely responsible for compliance to provisions of Various labour and industrial laws and all statutory obligations such as minimum wages as per Central Govt. rules, allowances, compensations, EPF, Bonus, gratuity, ESIC, etc. relating to workers provided to the Bank. The Bank shall have no liability in this regard.
- 22. All personnel provided by the Auditor/Consultant/Firm will be on the pay rolls of the Auditor/Consultant/Firm and there will be no Employee and Employer relationship between the personnel engaged by the auditor/consultant/firm and the Bank.
- 23. That the Auditor/Consultant/Firm will not sub-contract or permit any other person to perform any of the work or services agreed to without prior permission from the Bank.
- 24. The Auditors/Technicians shall not be allowed to stay/reside at site.
- 25. The Auditors/Technicians should be able to communicate in Hindi & English Languages.
- 26. The Auditor/Consultant/Firm shall strictly comply with all Labour and such other statutory laws in relation to the services to be provided and the personnel engaged by the contractor and they shall be solely responsible for all acts of the said personnel so enrolled and there shall and will not be any privity of contract for any purpose and to any intent between the Bank and said personnel so engaged by the auditor/consultant/firm. The Bank shall not be liable nor answerable in respect of any claims or demands in respect of any matter or on any account which may be raised by the said personnel so engaged by the Auditor/Consultant/Firm and it shall be the sole responsibility and liability of the Auditor/Consultant/Firm to answer all such claims or demands of the said personnel so engaged, under any law for the time being in force.

- 27. The Auditor/Consultant/Firm shall be responsible for any loss due to theft/ pilferage and / or damage to the Bank's property when such damage is, in the opinion of the Bank, caused due to negligence, carelessness or any fault on the part of the Contractor or his workmen / employees engaged for the Services. The Auditor/Consultant/Firm shall ensure that the character and antecedents of the personnel engaged by the mare duly verified before such engagement.
- 28. The tools and tackles used by the Auditor/Consultant/Firm must be of good working condition and maintained properly. All the spares and tools and tackles are to recorded in the register. Spares taken outside the premises also to be recorded with serial number of spare and in and out date and time.
- 29. That the Bank shall not be liable for any compensation in case of any fatal injury/death caused to any other auditor's/consultant's/firm's employees while performing /discharging their duties / visiting Bank's premises for inspection or otherwise. The Auditor/Consultant/Firm shall alone be fully responsible for safety and security & insurance or life insurance of their personnel who is working on the operation and maintenance works.
- 30. In no case, safety norms shall be violated. Even in case of urgency, when temporary rectification is done, etc. no such compromise is allowed as regards to safety provisions.
- 31. The Auditor/Consultant/Firm agrees that its personnel shall comply with security regulations in effect from time to time at Bank's premises and externally for materials belonging to Punjab & Sind Bank at all times. The auditor/consultant/firm alone shall be fully responsible for safety and security & insurance or life insurance of their personnel who are working at site.
- 32. The Auditor/Consultant/Firm should issue a valid Company Identity cards to all their staff personnel who will be providing auditing under this contract.
- 33. The Auditor/Consultant/Firm shall provide and ensure sufficient personal protection gears like safety shoes, hand gloves, first-aid box, etc. are being used by their personnel while carrying out works.
- 34. The Auditors / Technicians shall report to the Security while entering & exiting the premises. All personnel of auditor/consultant/firm will be subjected to a thorough physical checking while coming and leaving the building. Those persons so deputed will sign in the Register for arrival and departure at the site.
- 35. The Auditor/Consultant/Firm undertakes, accepts and admits absolute and complete responsibility for the service conditions, claims, damages and other compensations of the personnel enrolled by the m and will be liable for and unequivocally as sum responsibility for due compliance with all the requirements of all statutory obligations, duties and liabilities (including insurance) and to pay all such claims, costs, damages, expenses, fines, penalties and compensation which may arise out of any claim, suit or prosecution for contravention thereof. The contractor shall indemnify and keep the Bank indemnified from and against all such claims, demands, costs, charges, fines or penalties and compensations etc if any as aforesaid.
- 36. The Auditor/Consultant/Firm shall obtain adequate Insurance Policy in respect of his workmen engaged for the service towards meeting the Liability of Compensation arising out of death, injury / disablement at work etc and shall regularly and punctually pay each and every premium as and when the same shall become due during the currency of these presents.

- 37. All security and safety regulations and guidelines as per the applicable law are to be followed. All guidelines/directions of Bank's Security Division must be followed.
- 38. **Force Majeure** Neither party shall be liable for delay in performing obligations if the delay or failure is due to any of the following force majeure i.e. Act of God or any Government Act, fire, earthquake, explosion, strikes/ Bandh, civil commotion or anything beyond the control of either party. The party shall use all reasonable endeavors to minimize any such delay.
- 39. **Local Laws, Acts, Regulations** The contractor shall strictly adhere to all prevailing labour laws inclusive of contract labour (Regulation and Abolition Act of 1970) and other safety regulations. The contractor shall comply with the provision of all labour legislations including the latest requirements of all the Acts, laws, any other regulations that are applicable to the execution of the project.
 - a) Minimum Wages Act, 1948 (Amended)
 - b) Payment of Wages Act, 1936(Amended)
 - c) Workmen's Compensation Act1923(Amended)
 - d) Contract Labour Regulation and Abolition Act 1970 and Central Rules1971 (Amended)
 - e) Apprentice Act 1961(Amended)
 - f) Industrial Employment (Standing Order) Act 1946 (Amended)
 - g) Personal Injuries (Compensation Insurance) Act 1963 and any other modifications
 - h) Employees' Provident Fund and Miscellaneous Provisions Act 1952 and amendment thereof
 - i) Any other applicable law in force.
- 40. **Applicable Law-**The Contract shall be interpreted in accordance with the laws of the Union of India and shall be subject to the exclusive jurisdiction of courts at Bareilly.

Sample ELECTRICAL AUDIT REPORT

Annexure-A

Format for Electrical Audit of Branches/ Offices (To be filled by Electrical Auditor only)

General Information
Branch/Controlling offices:

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Sr Details No	
Type of Branch/Office(Metro/Urban /Semi-urban/Rural)	
Floor:- Area of Premises:-	
Name of the designated branch/Zonal Security Officer with contact No.	
Name of the Electrical Auditor & Contact No.	
Last Electrical Audit date& Risk rating	

Electric Supply Detail

SI.No	Camanani	Maximum Load (in the last one year)	(In the last one	Any Penalty (In the last one year)

Details of Electrical Equipments

SI.No	Equipment	Make & Model	Quantity	Rating(Amp or KVA or Core* sq.mm or Watt)
01	UPS			
02	Batteries			
03	Miniature Circuit Breaker(MCB)			
04	MCCB(Molded Case Circuit Breaker)			
05	ELCB(Earth Leakage Circuit Breaker)			
06	RCCB(Residual Current Circuit Breaker)			

07	SFC/HRC Fuse		
80	Electric Wires		
	a. 1.5 sq.mm		
	b. 2.5 sq.mm		
	c. 04sq.mm		
	d. 06sq.mm		

UPS and Batteries

AMC	UPS	Any over loading	Any battery by passed with
Vendor & Expiry date		UPS(Yes /No), If yes, give reasons /details for overloading	UPS (Yes/No). If Yes, given reasons

con	chemical nection ninal/lug	rust on		ventilation/cooling is	UPS &	Any over heating in wire / Fuse /MCB /Switch

,	Last date of battery backup test on full load & have any deformity.

AC Units

AMC Vendor & Expiry date	Proper election compressor, contarelay and capacitor	with	Autotimer(Functio nal/Non Functional)	Adequate rating MCB/Fuse for AC units.

Diesel Generator

AMC	Date	of	last	All gauges	Any deformity, noise,
Vendor & Expiry	engine	oil	and	like	leakage, fuel consumption
date	filter rep	olacer	nent	temperature	rate, and spark in the exhaust
				meter,	system
				Voltmeter , Ammeter, Wattage, KWH, Hour	
				Meter etc are working properly	

Details of other electrical equipment

SI.	Equipment	Quantity	Remarks ,if any
No.			
01	Computers		
02	Printers		
03	Pass book printers		
04	Cash Counting Machine		
05	Split ACs/Window ACs		
06	Fans		
07	Router		
08	Fire Alarm and Burglar alarm		
09	CCTV		

^{(*}Specifically mention electrical leakage, if any, in the system)

Electric Supply (Single/Three Phases) (Please tick)

R-Phase(R-N)	Y-Phase(Y-N)	B-Phase(B-N)

Electric Load Distribution (In Volt)

R-Phase(R-N)	Y-Phase(Y-N)	B-Phase(B-N)

2. Earthing System

9	مام	Separate Earthing for UPS and Raw Power(Yes/No)	Type of earthing (Chemical/Normal)	Earth Resistance(In Ohm)	Earth Pit Identified (Yes/No)

Heating of Wire/Panels

 Thermography Electric wire and p (Yes /No)	anel	Spots thermographed	Details equipment graphy imagenerated	age and	system	

Other Electrical Risk

SI. No.	Electrical Risk	Category(High /Medium/Low)	Reason and Recommendations for mitigation
01	Any hanging electrical wire/temporary electrical connection, if any in the premises		
02	Any Multi-Pin plug or extension cable /board use in premises		
03	Any dangling/loose electric connection or portion of live wire with damaged jacket/insulation		
04	Flammable combustible material dumped near electric panel		
05	Voltage Fluctuation		
06	Any MCB/Fuse etc, by pass from the electrical system		
07	Any other electrical risk		

ATM/E-lounge

7 Triving Libraries			
No. of Kiosk		,	UPS & Batteries (Working/Non- Working)
wire & panel (Attach report with	Any poor rating MCB/ Fuse used in ATM /E- lounge		Any other electrical observation/in ATM/E- lounge

Risk Rating

Misk Rating		
Over all electric risk category (High/Medium/Low)	Reason	

Summary

SI. No.	Observations	/ Medium	Recommendations (Specify details of electrical equipment/wire, replacement if any& rectification proposed/points to be attended.

(Signature with Seal of Electrical Auditor)

Mobile no.:

Electrical Audit-Rectification Certificate

Name of the Branch Name of the Zone Electrical Risk Classification High/Medium/Low Electrical Rectification on the basis of the audit report 1. Proper Load distribution in three phases- Yes/No/NA 2. Rectification on thermography Report -Yes/No/NA Proper rated MCB/ELCB/RCB is provided-Yes/No/NA 3. 4. Proper earthing is provided -Yes/No/NA 5. Replacement of poor electric wire -Yes/No/NA 6. Rectification work for ATM/E-lounge -Yes/No/NA 7. Rectification on clubbing of electric wire -Yes/No/NA 8. Proper main electric panel box is provided -Yes/No/NA 9. Proper electric switches for UPS,ACs,-Yes/No/NA Etc, provided 10. Rectification on UPS system -Yes/No/NA Rectification on dumping of records in -Yes/No/NA 11. UPS room/near electric panel etc 12. Any other electrical rectification work -Yes/No/NA 13. Remarks, if any Signature of the Electrical Auditor Signature of BM/ZM/HOD