STATE BANK OF INDIA THIRUVANANTHAPURAM CIRCLE

INVITES TENDERS IN TWO BID SYSTEM

FOR

ELECTRICAL SAFETY AUDIT FOR OFFICES/BRANCHES OF ADMINISTRATIVE OFFICE TRIVANDRUM, SBILD TRIVANDRUM & LOCAL HEAD OFFICE TRIVANDRUM

Last date for submission of Tender: 3.00 P.M. (IST) on 09/11/2021.

Opening of Tender: 03:30 P.M. (IST) on 09/11/2021.

NIT NO: THI2021/AO-TVM/ELE/1

Name & Address of Contractor		

The Deputy General Manager,

SBI Administrative Office.

Sangamam Building,

Palayam,

Thiruvananthapuram– 695001

NOTICE INVITING TENDER (NIT): THI2021/AO-TVM/ELE/1

Tenders are invited by State Bank of India, from **SBI Empanelled Electrical Auditors for Thiruvananthapuram Circle** for conducting Electrical Safety Audit for its branches and office under Administrative Office Thiruvananthapuram/SBILD & LHO Thiruvananthapuram.

The total no of branches/offices at Trivandrum are detailed as per Annexure C. The figure is tentative.

1.	Name of Work	ELECTRICAL SAFETY AUDIT FOR OFFICES/BRANCHES OF ADMINISTRATIVE OFFICE TRIVANDRUM,SBILD TRIVANDRUM & LOCAL HEAD OFFICE TRIVANDRUM
2.	Issue of the document in SBI website-	www.sbi.co.in -> SBI in the news-> Procurement news from 20.10.21 to 09.11.21
3.	Last date and time of receipt of application	On or Before 09.11.2021 by 3.00PM
4.	Address at which the applications are to be submitted	DGM(B&O),SBI Administrative Office, Third Floor, Sangamam Building, Palayam, Thiruvanathapuram -695001
5.	Date ,place ,Time of opening of Application	09.11.2021 by 3.30PM SBI Administrative Office, Third Floor, Sangamam Building, Palayam, Thiruvanathapuram -695001
6.	Validity of rate contract	Six months from the date of approval
7.	For clarification and other details	Please contact : Electrical Engineer:- 0471-2192410/9745081533

In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time.

SBI has the right to accept/reject any/all tenders without assigning any reasons.

GENERAL TERMS & CONDITIONS OF CONTRACT

- a. Sealed tenders in the prescribed form, in sealed envelopes with necessary certificate and documents should be addressed to the Deputy General Manager, State Bank Of India Administrative Office Thiruvananthapuram, Third Floor, Sangamam Building, Palayam, Thiruvananthapuram-695001 and super scribed on the Outer Cover "RATE CONTRACT TENDER FOR ELECTRICAL SAFETY AUDITORS FOR VARIOUS OFFICES/BRANCHES OF SBI UNDER AO THIRUVANANTHAPURAM". Applicant must mention the quote separately for each category for which they wish to apply.
- b. <u>SBI is not responsible for the late receipt due to postal delay, strikes or any other reasons.</u> The incomplete application is liable to be rejected summarily and Bank reserves the right to accept or reject any or all applications without assigning any reasons.
- c. Electrical Auditor must complete the safety audit as per the L1 rate during the Three months' time duration.
- d. The Auditor requires to furnish their GST no.

DEPUTY GENERAL MANAGER (B&O)

TERMS AND CONDITIONS

- 1. The no of branches mentioned below is tentative.
- 2. After rate standardization the lowest rates will be advised to SBI RBO & Branches other outfits at under the geographical area of Administrative Office Thiruvananthapuram and work orders will be issued from AO/RBO as per the predefined ratio mentioned in the tender.
- 3. Successful vendors should be prepared to execute the Electrical audit at the agreed rates as and when orders are placed during the validity period of the tender
- 4. The tender rates shall be valid for a period of 6 months from the date of opening of the tenders.
- 5. All pages of the tender document shall be signed by authorized signatory and stamped.
- 6. All corrections shall be duly signed and stamped. Bids received after the above date/time will not be considered.
- 7. SBI reserves the right to reject the offer without assigning reason or whatsoever.
- 8. SBI reserves the right to distribute and execute the work at the L1 rate through the L2, L3 & L4 vendors upon their willingness. The ratio of work distribution among L1, L2, L3, L4 vendors are in the ratio 50:25:15:10 if necessary and 50:30:20 if only three vendors out of L1/L2/L3/L4 are willing at L1 rate.
- 9. Please enclose the list of technical staff with contact addresses, telephone numbers.
- 10. Conditional tenders are not acceptable.
- 11. The Electrical safety auditor or firm must arrange for the conveyance, lodging expenses, men and material required for conducting the safety audit at their cost.
- 12. Adequate care should be taken by the electrical auditor during the verification, measuring and recording of the data.
- 13. Any damage to the Bank's property, equipment's under testing and measurement during the electrical fire safety audit will be charged to the firm.
- 14. 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.

- 15. All the rates quoted against each category as per the Price bid format in Annexure D must include Conveyance, Lodging expenditure required for men and material. GST will be paid extra as per the actual.
- 16. The Electrical auditor must submit four copies of audit reports to the respective Branch, Regional Manager(RBO Trivandrum), Chief Manager (Administrative office, Trivandrum), and Assistant General Manager, Premises &Estate(SBI). A soft copy of the audited reports has to be sent to agmpre.lhotri@sbi.co.in.
- 17. After the completion of Electrical Audit, the visit and Electrical Audit report with the acknowledgement of the Branch official, Invoice shall be submitted to the Office of SBI AO, Thiruvananthapuram for forwarding to respective Regional Office of SBI for the payment.
- 18. The copy of the contact number, ID card and authorization letter of the auditing person(s) must be submitted to SBI RBOs/AO well in advance for necessary coordination. Shut down required if any may be intimated to branch in advance.
- 19. Payment will be made at respective Branches/Regional Offices after successful completion and submission of Electrical safety audit reports duly acknowledged by the branch in complete form along with the proof such as photographs of the audited premises during course of the work as detailed in point 15 &16. No advance is payable.
- 20. Upon the non successful submission of report in required format in 4 copies, bank reserves the right to reduce the fees payable to the vendor.
- 21. Over writing should be avoided and all corrections should be duly signed.
- 22. No inconvenience should be caused to staff/customer during working hours
- 23. SBI reserves the right to allocate any region or branch as per their requirement of SBI Administrative unit, Trivandrum to the Empanelled Auditors at the L1 rate.
- 24. SBI reserves the right to cancel the work order issued to the Safety Auditor 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.
- 25. The Electrical Auditor must submit the soft copy of the report to agmpre.lhotri@sbi.co.in and hard copy to Electrical Engineer at SBI Local head office, Thiruvananthapuram.
- 26. Upon the non-successful submission of report in required format in four copies as detailed in point 15, SBI reserves the right to reduce the fees payable to the vendor .
- 27. If the SBI observes that the Auditor has not completed the task upto its satisfaction,

28.	SBI reserves	the right to	ask for re	auditing the	e premises	without any	additiona
р	ayment.						

29.	Time allowed for completion after the a	allotment of	Branches	is 3 months	from the da	y
	of issue of Work order. Time is the esse	ence of the	Contract.	Delay will be	penalized	
	suitably @1/2 % per week of delay.					

Date: Accepted/Not accepted
Place: Applicant's Signature and stamp

SCOPE OF WORK FOR ELECTRICAL SAFETY AUDIT

- a. Physical inspection of the Bank premises with reference to applicable Indian standards, Indian Electricity Rules and other relevant codes of Practice & identifying electrical fire hazards (shocks, fires, etc.) as per Kerala Electrical Inspectorate and KSEB Ltd Guidelines.
- b. Review of protection devices such as MCCB/MCB/ELCB system of the electrical installation and whether the performance is satisfactory or not.
- c. Review of adequacy of Wires/Cable sizes based on actual load current measurements, Insulation resistance, tightness of terminations.
- d. Review of electrical accidents to identify root cause of the accidents, if happened any review the EPM (Electrical Preventive Maintenance) program if any, in the Bank Premises to suggest recommendations as per applicable standards.
- e. To evaluate the earthing system (installation and maintenance) in the plant based on IS 3043 and to suggest recommendations including the measurement of Earth resistance.
- f. Check for any loose contacts at the mains switches, DB, Switch boards etc.
- g. Inspection of UPS and batteries for its adequacy in the capacity for the load requirement of the branch.
- h. Reliability of the electrical distribution system with the equipment's like air conditioners, UPS's, Generators etc. Checking whether the AMC of these items are in place.
- i. Evaluating whether the demand load is within the sanctioned load with proper load balancing.
- j. Verification of the operation of system room Air conditioners with timer mechanism.
- k. Report must consist of your Observations on account of the Electrical fire safety and various Measures suggesting for the improvement of the safety existing systems.
- I. Preparation of Safety audit report and submission within the completion period in triplicate with non-scale layout of the branch including denomination of the areas used by you for auditing. Report must consist of the single line diagram of existing electrical system including marking the position of critical faults needing immediate attention.
- m. Review of the Existing condition of the HT transformer, Substation, Main panels, Load break switch.

- n. Thermo graphic images of DB's, panel boards shall be enclosed with the report for Category Z branches.
- o. For HT substation, with single metering for various out fits, Auditor shall submit report for the HT Substation and individual outfit reports connected to the system

Deputy General Manager (B&O), AO Thiruvananthapuram, Sangamam Building, Palayam, Thiruvananthapuram -695001

ELECTRICAL / FIRE SAFETY AUDIT FOR OFFICES/BRANCHES OF SBI ADMINISTRATIVE OFFICE THIRUVANANTHAPURAM, SBI LHO, SBILD THIRUVANANTHAPURAM

(Invariably respond to all the following parameters/aspects. Do not delete or add any parameter from/to this list.)

SNo	Parameter	Your Response			
1	Whether agreeable to all the terms and conditions expressed by the SBI?	Yes / No			
2	Whether agreeable to the payment norms of the SBI?	Yes / No			
3	Whether agreeable to execute Electrical safety audit for number less than indicated in this tender in case of need at any point of time, during period	Yes / No			
4	Whether agreeable to execute all the parameters as per the enclosed check list for Electrical fire safety audit	Yes/ No			
and do	Safety audit We have read and understood all the terms and conditions stipulated by the Bank and do hereby agree to each and every item indicated therein. Dated this day of2021.				
	COMPANY SEAL THE COMPANY				

<u>ELECTRICAL / FIRE SAFETY AUDIT FOR OFFICES/BRANCHES OF SBI ADMINISTRATIVE OFFICE THIRUVANANTHAPURAM, SBI LHO TVPM,SBILD THIRUVANANTHAPURAM</u>

APPLICATION FOR ELECTRICAL AUDITORS FOR CONDUCTING SAFETY AUDITS FOR VARIOUS SBI OFFICES/BRANCHES

Annexure -A

1.	Name of the Firm / Electrical Safety Auditors	
2.	Address	
3.	Telephone nos. including Mobile no.	
4.	Fax No. & e-mail Id	
5.	List of Technical Personnel employed for the task.	
6.	List of other staff .	
7.	Banker's Name	
8.	GST registration number	

Date: seal	Signature of authorized signatory with
Place:	

ANNEXURE - B

FORMAT FOR ELECTRICAL SAFETY AUDIT

BRANCH CODE & REGION	
DATE OF INSPECTION	
AREA OF BRANCH	Sq FT/Sq.Meter
KSEB CONSUMER NO	
KSEB SECTION AREA WITH TELEPHONE	
DETAILS	

ELECTRICAL DETAILS

SL.NO	PARTICULARS	DEMAND / VALUE
1	SANCTIONED LOAD	
2	AVERAGE USED LOAD	
3	AVERAGE POWER FACTOR	
4	PEAK LOAD	
5	CONNECTED LOAD	
6	MONTHLY AMOUNT OF ENERGY BILL (APPROX)	
7	TOTAL TONNAGE OF AIRCONDITIONERS IN BRANCH	
8	DETAILS OF ACS WHICH ARE MORE THAN 10 YEARS OLD(Type, Tonnage and Quantity)	
9	WHETHER LIGHT FIXTURES IN THE BANK ARE OF LED TYPE	YES/NO
10	DETAILS OF LIGHT FITTINGS WHICH ARE NOT LED(Wattage & Quantity)	

LIST OF MAJOR EQUIPMENTS & DEVICES

SL.N O	DESCRIPTION	STANDARD WATTAGE	INVENTORY FLOOR WISE		TOTAL WATTAGE(KW)
			Ist	ii nd	
1					
2					
3					
4					
5					
6					
	TOTAL LOAD(KW)				

SI No	Check points	Presents Status detailed description shall be provided	Rectifications proposed. Detailed description shall be provided	Observations/Comments
1	Whether demand load is less than the sanctioned load			
2	Whether penalty is being imposed on electricity bills(I may be ascertained from the electricity bill of April/May/June/July			
3	Whether additional electrical load is required from power distribution company			
4	Whether Lightning arrestor is provided for Multi stored building			
5	Whether DB's are properly covered			
6	Whether Electrical equipment's of pantry are properly connected to plug socket arrangement with mcb			
7	Whether panel boards and distribution boards were opened and checked for overheating, loose contact, blackening etc by the electrician who undertake the preventive maintenance			
8	Whether branch has arrangement for periodical maintenance if so name, contact no and address			
9	General condition of AC's water cooler, water filter etc			
10	Whether preventive maintenance of equipment is carried out by skilled license holder electricians			
11	Whether the contact numbers of persons, electricians, power distribution co, generator vendor etc are available with guard room			
11	Whether Load is balanced in all phases to avoid unbalancing of phases			

12	Whether the sizes of cables/wires are of adequate rating and gauge a. Incoming b. UPS c. PDB d. AC		
	e. LDB f. Electrical gadgets		
13	Whether cables are properly terminated		
14	Whether existing MCB /MCCB/ELCB provided are of adequate rating		
15	Whether MCCB/MCB/ELCB provided in Distribution boards are functioning properly		
16	Whether all plug points are provided with proper earth lead		
17	General Condition of Electrical wiring and type of electrical wiring Open/concealed		
18	Whether single isolating switch is available for the premises and separate switch for the AC in system room, UPS provided at the branch for switching off the non-essential loads at premises during the night		
19	Whether ELCB is provided for Glow sign board		
20	Whether system room AC's and glow sign boards are provided with timer mechanism of adequate rating and functioning properly		
21	Whether UPS room is properly ventilated and isolated from printer room, system, record room		
22	Whether UPS output is provided for CCTV , Fire alarm system and emergency loads		
23	Condition of Electrical panel room and UPS room and whether properly well-kept and		

	presence of inflammable items		
	if any present may be		
	mentioned clearly in the report		
24	Any hanging/unprotected loose		
	electrical live wires inside the		
	branch premises		
25	Whether power supply to		
	Locker, strong rooms,		
	record/Stationary are		
	disconnected by the removal of		
	three core wire and plug		
	arrangement		
26	Condition of earthing with		
	meggered values and whether		
	meggered resistance values are		
	within the standards		
27	Condition of HT transformer,		
	Breaker, Power cables, Load		
	break switch		
28	Whether Cos is of proper		
	capacity		
29	Whether DG sets neutral and		
	body are independently		
	grounded		
30	Whether AC points are at easily		
	accessible height		
31	Whether Air conditioners,		
	stabilizers are functioning		
	properly. Please specify the		
	Quality and type of stabilizer		
32	Whether AC's and UPS		
	systems are under AMC		
33	Readings for Incoming Voltage		
	and Current at peak hours		
	between 11.00AM to 3.00PM as		
	per the below format		
34	General condition of Main		
	switch,Electric meter board and		
	change over switch		
35	Whether light provided in		
	electrical rooms/operation areas		
	is sufficient / adequate for easy		
	operation & maintenance works		
36	Whether Emergency light is		
	provided in Electrical rooms		
37	Whether pump room is		
	maintained dry in good		
	condition		
38	Whether water seepage is		

	observed near any of the Electrical equipment and wirings		
39	Whether paper old material or any other scrap kept near DB/panels/UPS/Batteries etc. If so whether they are kept atleast 3 feet distance from Electrical points/switch/junction boxes		
40	Whether proper arrangement for ventilation of panel room/electrical room/UPS room is provided		
41	Whether diesel ie inflammable materials are safely stored		
42	Whether the contact numbers of persons, electricians, power distribution co, Generator vendor etc are available with guard and other staff and displayed?		
43	Whether Earth pits are provided and connected /Earthing report is provided by the Electrical contractor or licensed electrician		
44	Whether Earthing for body and Neutral are provided for DG sets		
45	Whether Neutral to earth voltage is within permissible limits		
46	Combustible leaf, litter/waste papers etc in and around the branch is removed /cleaned periodically		
47	All disposable records, broken furniture etc accumulated at the premises have been cleared		
48	In the pantry/canteen LPG is used (Yes/No)		
49	Whether Exhaust fan is installed in UPS room		
50	Are fire extingushers available in the following work area and clearly marked and accessible? A. System/UPS Room-Co2(3 Kg/4.5Kg)x2		

	B. Banking Hall- WaterCo2 typeC. Stationary Room –Water CO2 type	
51	At least two 6Kg ABC capacity fire extinguishers are placed near the Diesel Generator?	

Parameter	Test Point	Reading	Standard range	Observation
Voltage at Incoming point	Between phases, Between Phase and neutral, N-E			
Current at Incoming point	R phase Y phase B phase Neutral			
Frequency				
Power factor				

The above observations are true and actually recorded by me.

Place : Signature

Date: Stamp

FOR HT SUBSTATION

ELECTRICAL DETAILS

SL.NO	PARTICULARS	DEMAND / VALUE
1	SANCTIONED LOAD	
2	CONNECTED LOAD	
3	BILLING DEMAND	
4	MAXIMUM DEMNAD (preferably April/May/June months)	
5	PEAK LOAD/PF VALUE AS MENTIONED IN ELECTRICITY BILL (preferably April/May/June months)	
6	MONTHLY AMOUNT OF ENERGY BILL (APPROX)	
7	KSEB CONSUMER NO, SECTION AREA WITH TELEPHONE NO	
8	TOTAL TONNAGE OF AIRCONDITIONERS IN BRANCH	
9	DETAILS OF ACS WHICH ARE MORE THAN 10 YEARS OLD(Type, Tonnage and Quantity)	
10	WHETHER LIGHT FIXTURES IN THE BANK ARE OF LED TYPE	
11	DETAILS OF LIGHT FITTINGS WHICH ARE NOT LED (Wattage, Quantity)	
12	CAPACITY OF SUBSTATION AND VOLTAGE	

SI No	Description	Presents Status (Yes/No)	Observations/Comments
1	Whether permission of substation and DG set are available and copies of the same are available at Substation		
2	Whether Electric shock treatment charts Electrical and fire safety charts and single line diagram are displayed?		
3	Whether emergency contact numbers of Fire station, Health center, Power distribution Co etc are displayed at substation and control room		
4	Whether electrical danger (fig of skull & cross bones, 440 V/ 230V) is provided on Main Electrical panel/electrical room/operating areas		
5	Safety Materials like Fire extinguishers,		

	Sand buckets, Rubber Mats, Hand gloves, First aid box etc are available in substation?	
6	Whether the inspection of Substation/DG set/Lift is done once in a year and inspection fees paid well in time?	
7	Whether the observations by Electrical inspector during his last visit have attended?	
8	Whether preventive maintenance of Breakers, Transformers, Panels etc is carried out as per schedule	
9	Whether contract for Maintenance of transformer/Breaker etc are given to respective manufacturer?	
10	 Whether (I) The Maintenance contractor has "A" class Electrical contractors licensce as per prevailing guide lines of the concerned state/Central govt> (II) The workmen/Technicians possess the wire men/Electricians 	
11	license ? In case of outdoor substation	
11	(I) Whether the stone gities provided in substation yard?(II) Whether the Substation structure fencing boundary is provided, painted and well maintained?	
12	Whether proper nomenclature and painting is done on Electric panels and earthing pits?	
13	Whether Earthing test reports are provided by the Electrical contractor	
14	Check last date of oil BDV test and confirm the BDV value whether permissible or not?	
15	Whether mechanical and Electrical interlocks of critical equipment's are working or not?	
16	Operating manuals for critical equipment's like transformer, breaker etc are available on site or not?	
17	Whether Automatic power factor control (APFC) panel is provided or not & whether pf value is maintained within limits.	

18	Whether any penalty is imposed in electricity bill for poor pf value or any incentive are getting in Electricity bills for maintaining the PF value	
19	Whether the Maintenance staff wear shoes and they are well dressed	
20	Whether some training/meeting with maintenance staff about safety challenges is arranged at least half yearly	
21	Thermographic Observations on thermo graphic images at Electric panels. & Distribution boards.(please upload the thermographic images on the system)	

The above observations are true and actually recorded by me.

Place :	Signature
Date	Name of the Auditor
	Name of the Agency
	Supervisor's valid License No
	Stamn

ANNEXURE - C- COUNT OF BRANCHES (Approx)

SLNO	BRANCHES UNDER CATEGORY X	BRANCHES UNDER CATEGORY Y	BRANCHES UNDER CATEGORY Z
	LT category upto 30KW	LT category above 30KW - 60KW	HT category /connected load above 60KW
1	71	88	8

ANNEXURE - D-BRANCH DETAILS

SL	BR CODE	NAME	RBO	CATEGORY
1	10298	CAC	DGM	X
2	8293	KANNAMMOOLA	RBO 1	Х
3	8671	THAMPANOOR	RBO 1	Х
4	10707	MEDICAL COLLEGE CAMPUS, TRIVANDRUM	RBO 1	Х
5	13313	PANAVILA	RBO 1	Х
6	16084	SREEKANTESWARAM, KAITHAMUKKU	RBO 1	x
7	70212	LIC JUNCTION, PATTOM	RBO 1	Х
8	70213	PETTAH, TRIVANDRUM	RBO 1	Х
9	70308	VELLAYAMBALAM	RBO 1	Х
10	70338	KAITHAMUKKU	RBO 1	Х
11	70506	BAKERY JUNCTION	RBO 1	Х
12	70690	NANTHENCODE P. B. BRANCH	RBO 1	X
13	70923	PBB AMBALAMUKKU	RBO 1	X
14	71125	KURAVANKONAM	RBO 1	X
15	7622	KOTTUKAL (TVM)	RBO2	X
16	8292	VALIAVILA	RBO2	X
17	10694	PARASSALA TOWN	RBO2	X
18	10704	KANJIRAMKULAM	RBO2	X
19	70021	CHALAI	RBO2	X
20	70032	POOJAPURA	RBO2	X
21	70049	VENGANOOR	RBO2	X
22	70325	VIZHINJAM	RBO2	X
23	70458	DHANUVACHAPURAM	RBO2	X
24	70460	UDIYANKULANGARA ADB	RBO2	X
25	70481	TEMPLE VIEW, THIRUVANANTHAPURAM	RBO2	X
26	70544	NELLIMOODU	RBO2	X
27	70566	POZHIYOOR	RBO2	X
28	70588	KUDAPPANAMOODU	RBO2	X
29	70950	CHOWARA	RBO2	X
30	71190	PERUMKADAVILA	RBO2	X
31	71191	AMBALATHARA	RBO2	X
32	71192	KALADY, THIRUVANANTHAPURAM	RBO2	X
33	12318	TECHNO VALLEY	RBO3	X
34	32675	CHAVARCODE	RBO3	X
35	70045	PALLITHURA	RBO3	X
36	70047	PUTHUKURUCHY	RBO3	X
50	. 55		LADOS	^

	70047	CHERLINNIVOOR	T	1,,
37	70347	CHERUNNIYOOR	RBO3	X
38	70406	PALLIPPURAM	RBO9	X
39	70422	POONTHURA	RBO3	X
40	70631	N R I BRANCH- ATTINGAL	RBO3	X
41	70722	CHEMPAKAMANGALAM	RBO3	X
	70737	TEJASWINI, TECHNOPARK,		
42		Trivandrum	RBO3	X
43	70795	CHACKAI	RBO3	X
44	71068	EDAVA	RBO3	X
45	71171	ANAYARA	RBO3	X
46	7253	THEMBAMOOD	RBO4	X
47	7854	VALLIAMALA	RBO4	X
48	8030	PONGANADU	RBO4	X
49	10597	HLL COMPLEX PEROORKADA	RBO4	X
50	10691	KATTAKKADA	RBO4	X
51	10787	NETTAYAM	RBO4	X
52	13221	THACHOTTUKAVU, PEYAD	RBO4	X
53	16081	MANNANTHALA	RBO4	Х
54	32676	KOTTOOR	RBO4	Х
55	70041	KILIMANOOR	RBO9	Х
56	70214	VITHURA	RBO4	Х
57	70254	VENJARAMOODU	RBO4	Х
58	70278	VEMBAYAM	RBO4	Х
59	70302	POOVACHAL ADB	RBO4	Х
60	70322	OTTASEKHARAMANGALAM	RBO4	Х
61	70433	VATTIYOORKAVU	RBO4	Х
62	70503	PALLICKAL, THIRUVANANTHAPURAM	RBO4	X
63	70523	PALODE	RBO4	X
64	70525	MADATHARA	RBO4	X
65	70546	PANGODE	RBO4	X
66	70547	UZHAMALACKAL	RBO4	X
67	70738	MALAYINKEEZHU	RBO4	X
68	70793	VELLANAD	RBO4	X
69	70861	ENIKKARA	RBO4	X
70	70872	KALLARA	RBO4	X
71	71176	PULIYARAKONAM	RBO4	X
1	61001	RBO2	DGM	Υ
2	4350	COMMERCIAL BRANCH TVM	DGM	Y
				Y
3	4494	RACPC 1	CPC	
4	61042	RASMECC KAZ	CPC	Y
5	13202	SMECCC	CPC	Υ

	4000:	0000	000	
6	10394	CCPC	CPC PRO 4	Y
7	3355	PATTOM	RBO 1	Y
8	4182	PBB TRIVANDRUM TREASURY BRANCH	RBO 1	Y
9	4478	TRIVANDRUM	RBO 1	Υ
10	4685	JAWAHAR NAGAR [TVM]	RBO 1	Υ
11	7019	NRI TRIVANDRUM	RBO 1	Υ
12	7203	ALTHARA JUN.TVM.	RBO 1	Υ
13	7211	SME TRIVANDRUM	RBO 9	Υ
14	7898	NANTHANCODE TVM	RBO 1	Υ
15	13312	VANCHIYOOR	RBO 1	Υ
16	16083	MARUTHAMKUZHY	RBO 1	Υ
17	16656	PBB SASTHAMANGALAM	RBO 1	Υ
18	17183	PONGUMOODU	RBO 1	Υ
19	17756	COTTON HILL TRIVANDRUM	RBO 1	Υ
20	18145	KUMARAPURAM	RBO 1	Υ
21	70020	KOWDIAR	RBO 1	Υ
22	70023	SASTHAMANGALAM	RBO 1	Υ
23	70029	TVM MEDICAL	RBO 1	Υ
24	70026	PUTHENCHANTHAI	RBO 1	Υ
25	70033	VAZHUTHACAUD	RBO 1	Υ
26	70263	SANTHI NAGAR	RBO 1	Υ
27	70292	KERALA UNIVERSITY OFFICE CAMPUS	RBO 1	Υ
28	70415	VIKAS BHAWAN	RBO 1	Υ
29	70493	K. S. E. B. ADMN. COMPLEX	RBO 1	Υ
30	70671	KESAVADASAPURAM	RBO 1	Υ
31	70828	SPECIALISED N R I- PREMIUM BANKING CENTRE	RBO 1	Υ
32	3826	MARAKADA ROAD	RBO2	Υ
33	10112	NEYYATTINKARA TOWN	RBO2	Υ
34	10595	POONKULAM	RBO2	Υ
35	60333	FORT TRIVANDRUM	RBO2	Υ
36	70019	VELLAYANI	RBO2	Υ
37	70022	THIRUMALA	RBO2	Y
38	70024	MANACAUD	RBO2	Υ
39	70030	INDUSTRIAL ESTATE, PAPPANAMCODE	RBO2	Υ
40	70031	KARAMANA	RBO2	Υ
41	70035	BALARAMAPURAM	RBO2	Y
42	70037	PARASSALA	RBO2	Υ
43	70042	NEYYATTINKARA	RBO2	Y
44	70046	POOVAR	RBO2	Y

45	70295	CHENTHITTA	RBO9	Υ
46	70307	PRAVACHAMBALAM	RBO2	Υ
47	70356	OORUTTAMBALAM	RBO2	Y
48	70568	JAGATHY	RBO2	Υ
49	70851	S C T ENGINEERING COLLEGE	RBO2	Υ
50	71075	UCHAKKADA	RBO2	Υ
51	2279	THUMBA	RBO3	Υ
52	4237	VALLIYATHURA	RBO3	Υ
53	5317	MANGALAPURAM	RBO3	Υ
54	6686	SREEKARIYAM	RBO3	Υ
55	7017	ATTINGAL	RBO3	Υ
56	7617	TECHNOPARK TRIVANDRUM	RBO3	Υ
57	70025	SANGHUMUGAM	RBO3	Υ
58	70038	KADAKKAVOOR	RBO3	Υ
59	70039	MAMOM, ATTINGAL	RBO3	Υ
60	70043	KARYAVATTAM	RBO3	Υ
61	70044	CHIRAYINKEEZHU	RBO3	Υ
62	70050	VAKKOM	RBO3	Υ
63	70221	KALLAMBALAM TOWN	RBO3	Υ
64	70268	ENGINEERING COLLEGE- KULATHOOR	RBO3	Υ
65	70288	KALLAMPALLY JUNCTION, SREEKARYAM	RBO3	Υ
66	70312	PERUNKUZHI	RBO3	Υ
67	70424	KOCHUVELI	RBO3	Υ
68	70445	KAZHAKUTTAM	RBO3	Υ
69	70581	AKKULAM	RBO3	Υ
70	70667	ALAMCODE	RBO3	Υ
71	8787	THATTATHUMALA	RBO4	Υ
72	10693	NEDUMANGAD TOWN	RBO4	Υ
73	10789	VENJARAMOOD TOWN	RBO4	Υ
74	12319	VATTAPPARA	RBO4	Υ
75	16082	AKG NAGAR, PEROORKADA	RBO4	Υ
76	70018	POTHENCODE	RBO4	Υ
77	70036	NEDUMANGAD	RBO4	Υ
78	70040	COLLEGE ROAD, KATTAKADA	RBO4	Υ
79	70052	VAMANAPURAM	RBO4	Υ
80	70286	MADAVOOR	RBO4	Υ
81	70383	PEYADU	RBO4	Υ
82	70434	PEROORKADA- INDIRANAGAR	RBO4	Υ
83	70639	NALANCHIRA	RBO4	Υ
84	70796	KUDAPPANAKUNNU	RBO4	Υ

85	70884	PBB NEDUMANGAD	RBO4	Υ
86	4477	CPPC	DGM	Υ
87	10058	SARB TRIVANDRUM	СС	Υ
88	15210	DAC	LHO	Υ
1	6204 14916 61002 4360	AO RBO1 RBO3 SPBB TRIVANDRUM	DGM	Z
2	61003 61043	RBO4 RASMECCC NED	DGM	Z
3	70028 70252	TVM CITY MAIN TREASURY, TRIVANDRUM	DGM	Z
4	70901	RACPC 2	DGM	Z
5	941	TVM	RBO 1	Z
6	70048	MAIDANAM, VARKALA	RBO3	Z
7	61035 61146	CAO THRIUVANANTHAPURAM GOC THIRUVANANTHAPURAM	СС	Z
8	70502 4282 61181	NEW ADMINISTRATIVE COMPLEX- POOJAPURA LHO SBILD	LHO	Z

- There may be changes in the category of the branches depending on load enhancement due to increase in connected load.
- The sanctioned load of KSEB will be taken as the criteria for fixing the category of the branch/ office and the payment will be based on the same.
- For Z category/HT substation, with single metering for various out fits, Auditor shall submit report for the HT Substation considering all the connected loads and individual reports to each outfits connected to the system
- For Z category branches. Thermo graphic images of DB's, panel boards shall be enclosed with the report without which payment may not be released.

ANNEXURE - E - PRICE BID FORMAT

SLNO	BRANCHES UNDER CATEGORY X	BRANCHES UNDER CATEGORY Y	BRANCHES UNDER CATEGORY Z
	LT category upto 30KW	LT category above 30KW - 60KW	HT category/ connected load above 60KW
	Rate quoted per branch in Rs (Exclusive of GST)	Rate quoted per branch in Rs (Exclusive of GST)	Rate quoted per branch in Rs (Exclusive of GST)

Place:	Signature

Date: Stamp