





दिनांक/ Date: - 06.11.2024

अंकारा ZOR/ सुरक्षा SEC/GAD/2024-25/01



अंचल कार्यालय, छत्तीसगढ़ नेत्र चिकित्सालय परिसर, प्रथम तल, तेलीबांधा, रायपुर (छ.ग.) -492006 Zonal Office, Chhattisgarh Eye Hospital Campus, 1st Floor, Telibandha, Raipur (C.G.) – 492 006 ई-मेल E-mail: zo.raipur@ucobank.co.in

NOTICE INVITING TENDER FOR ENGAGEMENT OF AUDITOR

FOR ELECTRICAL AUDIT OF UCO BANK PREMISES UNDER RAIPUR ZONE







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NOTICE INVITING TENDER FOR ENGAGEMENT OF AUDITOR FOR ELECTRICAL AUDIT OF UCO BANK PREMISES UNDER RAIPUR ZONE

Sealed bids are invited from competent person/agencies having sound technical capability for electrical audit of Bank's branches and buildings under Zonal Office Raipur.

Detailed terms & conditions are given below: -

1. Scope of work: -

- a) We have 61 branches, 01 Currency Chest and 07 Offsite ATMs under Raipur Zone. The details of branches shown in **Annexure- F** of this notice.
- b) Our branches premises size may vary from 800 Sq.Ft. to 1800 Sq.Ft. approximately. Our Branches with On-site ATM would be treated as a single unit.
- c) Off site ATM's will be treated as separate units.
- d) Duty is to conduct Electrical audit of branches for Fire Safety, Energy saving & assessment of compliance of statutory guidelines of State Electricity dept.
- e) E-auditor should submit their report in prescribed format attached herewith as **Annexure- E**, offer their recommendations & suggestions.

Upon receiving the duly filled Electrical audit report from Electrical auditor(s), bank/ branch will arrange to rectify the deficiencies through their own sources. After rectification of deficiencies pointed out in E-audit of a branch, if Bank requires to confirm the status of compliance of the same, then bank can assign the work of Post rectification Electrical audit of any specific branch to the E-auditor.

2. Eligibility Criteria of the bidder person/ agency:

- a. Applicant can be individual/ organization.
- b. The person or staff appointed by successful bidder to conduct electrical audit of branches/offices must have **degree** in electrical engineering & **accredited by BEE** (Bureau of Energy efficiency).
- c. Bidders should have **GST & PAN** registrations.
- d. Bidder should have experience in executing the similar work as under at the **Public** sector banks/ RBI/ Govt. organizations/PSU in last 5 years as on 30st Sep 2024.
 - i. Three similar completed or active contracts in not less than 36 branches/ locations in last 5 years as on 30 Sep 2024. **OR**







- ii. Two similar completed or active contracts in not less than 45 branches/ locations in last 5 years as on 30 Sep 2024. **OR**
- iii. One similar completed or active contract in not less than 54 branches/ locations in last 5 years as on 30 Sep 2024.

Documentary proofs for the above specified work(s) like work order(s) and satisfactory/successful accomplishment certificate(s) for each allotted work/ contract issued by respective organization/authority must be provided to establish the eligibility of vendor. *Refer Annexure-B*

3. Schedule for submission of Bids:

SN	Process	Schedule
a.	Date of commencement of tender	12 Nov 2024
b.	Pre-bid meeting	Queries related to tender can be submitted on our email zoraipur.sec@ucobank.co.in / zoraipur.gad@ucobank.co.in OR through Phone call (Phone-0771-4233121 or 09494612722) in between 10 AM to 5 PM on any working days) on or before 01/12/2024 by the interested bidder. In case if anyone wishes to visit this office for any clarification can do so on before 01/12/2024 between 1500hrs to 1700 hrs only.
C.	Last date of receipt of Sealed Bids	02/12/2024 up to 1500hrs , tender receipt after the said time will be not be considered for evaluation.
d.	Address for communication/ submission of bids	Zonal Office, Chhattisgarh Eye Hospital Campus, 1st Floor, Telibandha, Raipur (C.G.) – 492 006
e.	Date of opening of Bids	03/12/2024 at 1500 hrs
f.	Earnest Money deposit (Refundable)	Rs. 2000/- , Demand draft in the name of UCO Bank, Zonal Office, Raipur.

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g.	Performance Security Deposit	10% of the cost of work to be submitted by successful bidder in the form of Demand draft at the time of allotment of work.
h.	Validity of tender	90 days from the date of opening

4. Quotation should be submitted in two Parts in separate sealed envelopes containing Part-I and Part-II which should be put in a third sealed envelope, superscripting 'Application for Engagement of 'Electrical Auditor' of Bank's Branches under Raipur zone. The third outer envelope must contain name, address, e-mail and contact Phone number of the bidders.

5. The Part-I & Part-II must contain the following documents:-

- a. Part-I of tender, superscripting "PART-I (Technical Bid for Empanelment of 'Electrical Audit')", should contain Application in Bank's prescribed format as per Annexure-A along with all relevant documents as mentioned in the Annexure-B and an acceptance of terms & conditions as mentioned in Annexure-C. There should not be any indication of price/rate/charges in Part-I of the tender. Conditional tenders will not be accepted.
- **b. Part-II** of tender should be submitted in separate sealed cover, superscripting "PART-II (Price Bid for Empanelment of 'Electrical Audit')". The price should be quoted in the prescribed format given in Annexure D.

6- Evaluation of Bids:

Part (I) Eligibility/Technical bid would be opened first, bidders who are qualified in the evaluation of their eligibility bid will only considered for empanelment & evaluation of their financial bids at Part-II. Date of opening of bids is mentioned in **Schedule for submission of Bids**, in case of further rescheduling of the same, intimation would again be sent to bidders through bidder's email & telephone number. Bank is not liable of non-receipt of information of opening of bids in case of not mentioning of email ID / telephone no, bounce back of email or not connecting to bidders through telephone. Bank reserves the right to reject any/all bids without assigning any reason thereto. Bidders can witness the tender opening process through their authorized representative on the schedule date & time, it is not mandatory for bidder to present at the time of







opening of bids. We are not bound to hold the process of opening of tender due to absence of representative of any or all of the bidders at the time of opening of bids.

- 7- Allotment of work: Price bids of eligible bidders would be comparatively evaluated & lowest bid (L-1) would be decided on the basis of price quoted by bidders for Electrical audit per branch (Annexure- D, Price Bid). Work would be allotted to lowest (L-1) bidder; bank can also distribute the work among other eligible bidder(s) at the lowest rate. In that case major share of work would be allotted to lowest bidder. Bank reserves the right to negotiate with lowest bidder.
- **8- Earnest money deposit**: Bidder has to provide earnest money deposit of Rs. **2000/-** (Two thousand) in the form of Demand draft (DD) in favour of UCO Bank Zonal Office, Raipur along with tender document (Part-I bid). In case the bidder is exempted by Govt. order, he/ she needs to provide an undertaking on non-judicial stamp stating that he/ they will not refuse to execute the purchase order/ contract if awarded by bank. EMD is liable to be forfeited in the event of:
 - a) Revocation of the tender or increasing the rates after opening of the tender and before the expiry of the validity of tender.
 - b) Refusal of the bidder/auditor to execute the work or not complying with the contractual terms & conditions after awarding of contract.
 - c) EMD of unsuccessful bidder would be returned subsequently on completion of the tender process.

Zonal Manager, UCO Bank, Zonal Office, Telibandha, Raipur (C.G.) – 492 006

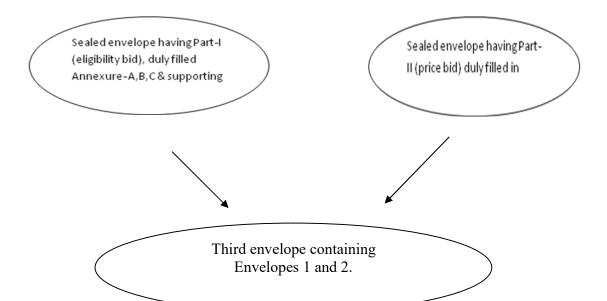
Enclosure: - Annexure- A, B, C, D, E & F







Submission & Packing of bids









APPLICATION FORMAT

ANNEXURE - A

APPLICATION FOR ENGAGEMENT/ EMPANELMENT OF ELECTRICAL AUDITOR FOR VARIOUS BRANCHES/ OFFICE OF UCO BANK UNDER RAIPUR ZONE

1	Name of Applicant	
	(Company/Firm/Individual/	
	Agency):	
2	Registered Address of the Applicant	
	with Telephone No. & E-mail ID:	
3	Address of the Applicant in Raipur (If	
	any) With Telephone No. & E-mail ID:	
4	Year of Establishment:	
5	Status of the Applicant (whether Proprietary / Private Ltd./Public Limited/Co-operative Society/Public sector/Autonomous body/Govt. Department): (Enclose attested copies of relevant documents)	
6	Name of Proprietor/ Directors / Partners/ Controlling body:-	i)





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7	Whether registered with the Registrar of Companies/Registrar of Firms/Registrar of Co-operative societies. If so, please mention the number of such registration and date:- (Enclose self-attested copies of relevant documents)	
8	Whether registered for GST.	
	If so, please mention the GST number	
	and furnish a self-attested copy:-	
9	Details of Permanent Account Number:	
	(Enclose self-attested photocopy of PAN	
	Card)	
10	Whether the documentary proofs	
	establishing the eligibility for	
	empanelment has been provided.	

(Enclose copies of relevant documents/ work orders, completion certificates specified in Annexure - B)

The particulars furnished in the application, eligibility bid- Annexure - B & documentary proofs submitted along with are true to the best of my/our knowledge & belief. I/we understand that if any of the particulars is found incorrect, even at a later stage, my/our empanelment will be canceled & EMD can be forfeited. I/ we understand and accept the terms & conditions of the tender.

(Signature & Seal of bidder) Name of Bidder:







ELIGIBILITY BID (PART-I)

ANNEXURE-B

SN	Documentary proofs establishing eligibility of bidder	Provided (Yes/No)
1	Name of the bidder and Address	
2	License of Electrical Auditors/ Degree in Electrical engineering/ Accredited by BEE.	
3	Degree/ license/ BEE accreditation in favour of staff to be entrusted for doing electrical audit in branches.	
4	Copy of GST & PAN in the name person/agency	
5	Earnest money DD/ undertaking in case of exempted firm.	
6	List of clients with contact details/ e-mail etc.	
7	Copies of three similar completed or active contracts of Electron completion certificate from issuing organisation in not less that in last 5 years	ectric audits along with n 36 branches/ locations
	Work order/ contract -1	
	Successful completion certificate	
	Work order/ contract -2	
	Successful completion certificate	
	Work order/ contract -3	
	Successful completion certificate	
8	Copies of two similar completed or active contracts of Ele completion certificate from issuing organization in not less than in last 5 years	ctric audits along with n 45 branches/ locations
	Work order/ contract -1	

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	Successful completion certificate	
	Work order/ contract -2	
	Successful completion certificate	
9	Copies of one similar completed or active contract of Ele completion certificate from issuing organization in not less that in last 5 years	ctric audits along with n 72 branches/ locations
	Work order/ contract -1	
	Successful completion certificate	

The particulars furnished in the application are true to the best of my/our knowledge & belief. I/we understand that if any of the particulars is found incorrect, even at a later stage, my/our empanelment will be canceled & EMD can be forfeited.

(Signature & Seal of bidder) : Name of Bidder :







ANNEXURE-C

TERMS & CONDITIONS:

GENERAL CONDITIONS:-

- **1.** The Successful Bidder(s) will be engaged for doing 'Electrical Audit' of Bank's Branches/Buildings, ATMs in Raipur Zone of UCO Bank. (List of branches is shown in Annexure- D)
- 2. The work is to be started in consultation with Security Department/ General Administration Department, UCO Bank, Zonal office, Raipur.
- 3. The Successful Bidder will have to carry out the work without making hindrances to other agencies, whose works are likely to be carried out simultaneously at the same site during working hours.
- 4. The Successful Bidder will take all measure on the site of the work to protect the public, our staff as well as their workmen from accidents and shall be bound to bear the expenses related to loss /damage to property, loss of life/ injury / medical treatment of any person caused by the act of person doing Electrical audit and defense of every suit, action or other proceedings at law that may be brought by any persons for injury sustained owing to neglect of the above precautions from their end and to pay compensation to any such persons as per law.

 5. The Successful Bidder will have to inform the names of their authorized representatives/
- 5. The Successful Bidder will have to inform the names of their authorized representatives/ engineer to be deployed at the site for the work. Bidder will submit a verified copy of electrical engineering certificate along with two passport size photo of the staff or representative, who will be assigned for conducting the E-audit work in our branches/ATMs. Authorization to conduct the E audit in branches/ATMs will be issued from our office in the name of that staff.
- 6. There will be no escalation of rate during the period of rate contract.
- 7. No space will be provided for site office, labour camps, storage etc.
- 8. Any canvassing in connection with tender is strictly prohibited and the tenders submitted by the applicants who resort to canvassing will be liable to rejection.
- 9. No payment will be made towards expenses related to transportation, accommodation, food, site office, labour camps, storage etc.
- 10. The Applicants may visit the locations before submission of their quotation.
- 11. Refundable Performance security equivalent to 10% of the cost of work as a guarantee of timely & satisfactory accomplishment of work to be deposited at the time of allotment of work to successful bidder, in case of any default it can be forfeited. Performance security deposit can be forfeited in case bidder fails to complete the allotted work at the schedule time; auditing work is not up to the level of satisfaction.
- 12. In case Bank is not satisfied with the E audit report of any branch/building/ ATM, bank can assign the auditor to re audit the same branch/ ATM without paying any additional charges for the re audit.
- 13. If the project work is found unsatisfactory, bank can terminate the work at any time in between by giving 7 days' notice to the agency and their performance security amount can be forfeited.







- 14. Branch wise data of faults/irregularities and suggestions in the form of excel sheet should be submitted to Zonal Office.
- 15. Bank reserves the right to accept or reject any or all quotation/s without assigning any reason. **B) COMPLETION TIME:** Completion time for doing the E-audit of branches would be decided on mutual consent of the E-auditor & Bank. It would depend upon the No. of branches allotted to respective auditor.
- C) <u>PAYMENT TERMS:</u> Payment will be made by respective branch against invoice after completion of job, successful submission of the copy of audit report to branches, Zonal Office & on getting clearance for release of payment from our office, subject to compliance of terms of contract and statutory deductions like TDS & GST TDS as per Rule.

Acceptance of above terms and condition as per **Annexure –C**

(Signature & Seal of bidder) Name of Bidder Date







ANNEXURE-D

PART-II (PRICE BID)

PRICE BID FOR ELECTRICAL AUDIT OF BRANCHES UNDER UCO BANK, ZONAL OFFICE, RAIPUR.

Bank requires to conduct Electrical audit of branches through Electrical auditors, E-auditors are expected to visit the each of the branch/ site shown in Annexure-F, prepare the E-audit report as per annexure- E. Charges for that work to be quoted in the below table.

per annexure- E. Charges for that work to be quoted in the below table. Upon receiving the duly filled E-audit report from Electrical auditor(s), bank/ branch will arrange to rectify the deficiencies through their own sources. After rectification of deficiencies pointed out in E-audit of a branch, if Bank requires to confirm the status of compliance of the same, then the bank can assign the work of Post rectification Electrical audit of any of the branch to the E-auditor. Separate charges to be paid to E-auditor for conducting the post rectification E-audit, these charges to be quoted in row no 05.

Lowest bid would be decided on comparative evaluation of price quoted in the table below per branch.

SER	Description	Charges Quoted	Remarks
01	Charges for Electrical audit per branch (including Onsite ATM) (Total : 47)		
02	Charges for Electrical audit per branch (Without ATM) (Total : 14)		
03	Charges for Electrical audit per Off site ATM - 100 Sq.Ft. (Total :07)		
04	Zonal Office building at Raipur		
05	Other		

Above charges would include, labour, transportation, halting charges, equipment's, etc. only GST will be paid extra at applicable rate.

(Signature & Seal of bidder)







Terms and conditions for the price bid:

The bid should be submitted strictly as per the following terms and conditions:
A) Bids should be submitted in two Parts in separate sealed envelopes containing Part - I and Part - II which should be put in another sealed envelope, super scribing 'Application for Engagement of 'Electrical Auditor of Bank's Buildings/ Branches under Raipur Zone'.

- B) Bids should be submitted to the **General Administration Department**, **UCO Bank Zonal** Office, Chhattisgarh Eye Hospital Campus, 1st Floor, Telibandha, Raipur (C.G.) 492 005 as per the following schedule.
- C) The Part I & Part II must contain the following documents:

Part-I of tender, super scribing "PART-I (Technical Bid for Engagement of 'Electrical Auditor')", should contain Application in Bank's prescribed format as per Annexure - A along with all relevant documents as mentioned therein and a letter from the applicant towards acceptance of scope of services and terms & conditions as mentioned in Annexure - C.

There should not be any indication of price/rate/charges in Part - I of the tender. Conditional offer will be not accepted.

Part-II of bids should be submitted in separate sealed cover, super scribing "PART - II (Price Bid for Engagement of 'Electrical Auditor')". It should contain only price bid in prescribed format (**Annexure-D**)

UCO Bank shall not be responsible for non-receipt of bids within the specified date and time due to any reason including holidays or postal delay. In case the specified date and time is declared a holiday the bid will be received till the specified time on the next working day at specified time on the same day.

No alternative offer is acceptable. Only one single solution, which is cost effective and meets the basic requirements at Annexure-D.

The vendor may modify or withdraw its offer, after its submission prior to the closing date and time scheduled for submission of documents & bid provided a written notice of the modification or withdrawal is received by UCO Bank.

2 Evaluation Criteria for arriving at L - 1 price:

Branches of Bank are housed in premises as per the list attached Annexure F with an area of 800 sq ft to 1800 sq ft. Every Branch is with similar feature having UPS, light, fan, Air conditioning. Evaluation of offers would be made on average cost per Branch without any discrimination of its volume & size.

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The bidders are requested to quote accordingly.

The Bank shall be under no obligation to accept the lowest or any other offer received in response to this tender and shall be entitled to reject any or all offers at any stage without assigning any reasons whatsoever. Part-II will be opened only if Bank is satisfied with Part-I. Applicants can email to zoraipur.gad@ucobank.co.in/ till 2/12/2024 for any quarries/ clarifications.

Zonal Manager, UCO Bank, Zonal Office, Chhattisgarh Eye Hospital Campus, 1st Floor, Telibandha, Raipur (C.G.) – 492 006







Annexure E

		<u>WORK</u> : Electrical	audit								
Brar	nch:	•••••	•••••	•••••	Dat	e:	•••••	•••••	•••••	•••••	•••
01.	Assess	ment of l	uminaries/	light	fitting	s (R	.eport	t to be	submi	tted on fo	llowing format):
Type of luminaries/		luminar		es/	Total load co		lectric nptior	n of	light 8	(Condition	for
ligh fitti		es/ ligh fittings	nt light fitti	ngs -	Watt	Amp		— acc	— acceptable or No		improvement, if any
							Suggestions for improvement, if				
con	ditio	conditio	conditioni con		nsumption		condition		oni machine		any
ning unit	_	ning	ng (TR)	Wat	t An	пр	ng syst		Not	table or	
03. /	Assess	ment of e	lectric circ	uit (R	leport to	o be	e subr	mitted	on foll	owing for	mat):
SI.	Head	S				Re	esult	Accep or No		Suggestion	ons for nent, if any
1	Presence of Main switch interlocking								'	. ,	
	two different supplies are coming to Distribution panel				ning to						
2	Availability of correct identification of circuit details and protective devices										
3	Prese	nce of nor	standard (mixec	l) cable						
		r warning mer unit /	notice a Distribution	at or board							
1			sunnarted								





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	their run or not	<u> </u>		
5	Condition of in	sulation of live parts		
6		viring for current carrying regard to the type and		
	nature of the ir	5		
7		rotective devices, type and		
	rated current fo	or fault protection		
8		dequacy of circuit		
	protective cond			
9		voltage cables segregated		
	from Medium v	U		
10	Whether Cable from non election	es separated / segregated		
11		er termination of cables at		
' '	enclosures	er terrimation of cables at		
12	Connections	Insulation of conductor		
	soundly	visible outside enclosure		
	made and	Connections of live		
	under no	conductors adequately		
	undue strain	enclosed		
		Adequately connected at		
		point of entry to		
		enclosure (glands,		
		bushes etc.,)		
		Condition of accessories including		
		socket outlets, switches		
		& joint		
		boxes		
13	Other special of	observations, if any record		
	•	of particular inspections		
	applied separat			





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04. Assessment of electrical Panel room (Report to be submitted as per following format):

SI.	Heads	Result	Acceptable or Not	Suggestions for improvement, if any
1	Presence of Main switch interlocking if two different supplies are coming to distribution panel			, , , , ,
2	Availability of correct identification of circuit details and protective devices			
3	Presence of non standard (mixed) cable colour warning notice at or near consumer unit / Distribution board			
4	Cables correctly supported throughout their run or not			
5	Condition of insulation of live parts			
6	Adequacy of wiring for current carrying capacity with regard to the			
	type and nature of the installation			
7	Adequacy of protective devices, type and rated current for fault protection			
8	Presence and adequacy of circuit protective conductors			
9	Whether Low voltage cables segregated from Medium voltage cables			
10	Whether Cables separated / segregated from non electrical services			
11	Adequacy of protective earthing conductor			
12	Adequacy of Neutral earthing conductor			
13	Whether proper termination of cables at enclosures			
14	Connections insulation of conductor soundly visible outside enclosure			





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	made and under no undue strain	Connection conducto adequate		live				
		point o	ly connect of entry (glands, bu	to				
		Condition including	of access socket ou ⅓joint box	ıtlets,				
15	Details switch	Details switch No of Panels						
	gear panels	Rating of	panels					
			nent of Page of Panel					
		Measuren	nent of Panel nt of Panel	-P &				_
		Condition	of Panels					٦
		Any other	· observatio	ons				
16	Whether methor Electrical room			e the				
17	Total elect	rical Air or load	condition	oning				
		Light	t & power I	oad				
18	acceptable (gi load)	acceptable (give details of phase wise						
19	the results	of particu	-					

05. Assessment of Earthing system (Report to be submitted as per following format):

Earthing Continuity Testing: This Test is conducted to find out any equipment that has not been earthed properly and in compliance with **Indian Electricity Act 1956**, **IS-1200 part I and as per IS-3043 of 1966**. It is to be checked with the help of Continuity Testing Meter and Earth Resistance Meter



8

separately

Other special observations, if any record the results of particular inspections applied

यूको बैंक सम्मान आपके बिस्वास का



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SI.	Heads	Result	Acceptable or not	Suggestions if any to improve
1	No of earth pit			
2	Туре			
3	Earthing test report			
4	Continuity test report			
5	Condition of total earthing system for the building. (Give detail report)			
6	Neutral earthing & its adequacy			
7	Protective earthing & its adequacy			

06. Assessment of lighting protection system (Report to be submitted on following format):

	Heads	Result	Acceptable or	Suggestions if any to improve.
SI.			not	
1	Number of terminals			
2	Number of down conductors			
3	Continuity of conductor			
4	Condition of the lightning conductor			
5	Joints condition			
6	Testing point on down conductor			
7	Earth conductor condition			
8	Earth resistance			
9	Other special observations, if any record the results of particular inspections applied separately			





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07. Assessment of UPS (Report to be submitted on following format):

No	Capacity	P-P		P-	N		Р	hase	<u> </u>	Total		Neutral	Protective	Remarks	Suggestio
of	in KVA	Voltag	ge	Voltage		Current		load		Earthing	earthing &	(Condition	ns for		
UPS		of eac	ch	ea	ch							& its	its	of machine	improvem
		UPS		UPS						adequacy	adequacy	acceptable	ent, if any		
														or Not	
		RY	В	R	Υ	В	R	Υ	В	KW	Α				

08. Assessment of Pump (Report to be submitted as per following format):

No of Pump s	Capacit y of each pump 1. Rating 2.make 3.type	P-P Volt		•	P-I Vo e				naso urre		To I ele ric loa co un tio	ect al ad ns	1	irame imp				Ne utra I Eart hin g & its ade qua cy	Prote ctive earthi ng & its adeq uacy	Conditi on of insulati ons	Remarks (Condition of machine acceptable or Not	Suggestion s on improveme nt, if any
		R	Y	В	R	Y	В	R	Y	В	K W		N o	C a p ac it y (K W)	V o l t a g e	C r r e n t	Co nd iti on of m ot or s					
														,			-					





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09. Assessment of Diesel Generating Set (Report to be submitted on following format):

					9	· -			I	1.19	
No	Cap	P-P	P-N	Phase	Tota	Neutr	Protec	Con	Whether	Remarks	Sugges
of	acity	Voltage	Voltage	Current	I	al	tive	ditio	Diesel	(Conditi	tions
Diese	of	of each	each	S	load	Earthi	earthi	n of	Generator	on of	for
1	each	Diesel	Diesel			ng &	ng &	insul	Set over	machine	improv
Gene	Dies	Genera	Genera			its	its	ation	loaded/und	accepta	ement,
rator	el	tor Set	tor Set			adeq	adequ	s	er loaded	ble or	if any
Set	Gen					uacy	acy .		and extant	Not	
	erat								thereof in %		
	or										
	Set										
	1.										
	Rati										
	ng										
	2.										
	Mak										
	е										
	3.										
	Type										
	. , , ,										
		RYB	R Y B	RYB	КА						
					W						

Note: Where ever two/multi storied building is available, there it should be required to submit assessment report floor wise.

10. Assessment of substation (Report to be submitted as per the following format):

S No	Heads	Result	Remarks (acceptable or Not)	Suggestions with new technologically energy efficient environment friendly cost benefited
				air conditioning system
1	Presence of Main switch interlocking if two different supplies are coming to the distribution panel			
2	Availability of correct identification of circuit			

अंचल कार्यालय, छत्तीसगढ़ नेत्र चिकित्सालय परिसर, प्रथम तल, तेलीबांधा, रायपुर (छ.ग.) -492006 Zonal Office, Chhattisgarh Eye Hospital Campus, 1st Floor, Telibandha, Raipur (C.G.) – 492 006 सम्पर्क/Contact: 0771-4233102, 4233103, ई/मेल-Email:zo.raipur@ucobank.co.in:

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	details and	protective devices		
3	Condition of	of metering equipment		
4	Condition of	of isolator (where present)		
5	colour warr	f non standard (mixed) cable ning notice at or near consumer bution board		
6	Cables corr run or not	ectly supported throughout their		
7	Condition of	of insulation of live parts		
8		of wiring for current carrying th regard to the type and nature n		
9		ow voltage cables segregated um voltage cables		
10		ables separated / segregated lectrical services		
11	Whether p	proper termination of cables res		
12		Insulation of conductor visible outside enclosure		
	Connecti ons soundly	Connections of live conductors adequately enclosed		
	made and under no undue	Adequately connected at point of entry to enclosure(glands, bushes etc.,)		
	strain	Conditions of accessories including sockets outlets, switches and joint boxes		
13	Adequacy conductor	of protective earthing		
14	Adequacy	of Neutral earthing conductor		
15	High tension	on cable size adequacy		
16	Interlockin	g between High tension and n switch gears		





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17	Interlocking bet	ween Transformers (if		
18	Details over	No		
	voltage	Rating and make		
	protection	Condition		
		Any other observation		
19	Under voltage	No		
	protection	Rating and make		
		Condition		
		Any other observation		
20	Earth fault	No		
	protection	Rating and make		
		Condition		
		Any other observation		
21	Short circuit	No		
	protection	Rating and make		
		Condition		
		Any other observation		
22	Over current	No		
	protection	Rating and make		
		Condition		
		Any other observation		
23	Whether method Electrical room is	d of Cables laid inside the		
24	Total Electrical		I	
	Load	Light & power load		
25		al load balancing is details phase wise load)		
26		servations, if any record the		







11. Assessment of substation switchgears (reports to be submitted as per following format):

No of bre ak ers	Capacity of each breaker 1.Rating 2. Making 3. Type	y g e b	-P olt e c acl rea	a of h	y g e b	olt e d acl erea	ta of h		nas Irre	e ents	Total elect cal load cons mpti n	ri u	Neut ral earth ing & its adeq uacy	Proc tecti ve eart hing & its adeq uacy	Con diti on of ins ulat ion	Whether breaker are loaded/under loaded and extant thereof in %	Remarks (conditions of machines acceptable or not)	Suggesti ons on improve ment if any
		R	Y	<u>B</u>	R	Y	В	<u>R</u>	<u>Y</u>	<u>B</u>	<u>KW</u>	<u>A</u>						

10. General Comments covering following aspects: -

- i) Non scaled sketch of layout of the Branch.
- ii) Single line diagram of existing electrical system.
- iii) Xerox copy of last 03 bills to be collected from the Branch/ office concerned.
- iv) Total sanctioned load
- v) Total connected load
- vi) Whether the distribution of loads are satisfactory
- vii) Condition of electrical wiring
- viii) Whether MCBs installed are adequate & appropriate rating
- ix) Observation/ grey areas
- x) Recommendation
- xi) Tips on energy savings
- xii) Suggested measure to prevent electric fire hazards

Sign(of the auditor):	
Seal:	





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Annexure - F

BRANCH ADDRESS RAIPUR ZONE:

SN	Sol ID	BRANCH	DISTRICT	ADDRESS
1	182	RAIPUR MAIN		
2	698	TANDWA		
3	1794	KRISHAK NAGAR		
4	1834	PENSIONBADA		
5	1835	TELIBANDHA		
6	2030	PANDRI	RAIPUR (11)	
7	2053	MID CORPORATE		
8	2408	NAYA RAIPUR		
9	3314	NARDAHA		
10	3385	ATAL NAGAR		
11	3508	DD NAGAR		
12	125	SECTOR 1 BHILAI		
13	298	CC BHILAI		
14	811	CHARODA		
15	1005	TRI JUNCTION		
16	1110	MARODA	DURG (10)	
17	1227	KOHKA	DONG (10)	
18	1556	NEHRU NAGAR		
19	1829	BIT DURG		
20	2098	GPC DURG		
21	3294	SIRSA		
22	174	KORBA		
23	1109	AGARKHAR	KORBA (3)	
24	1815	GEVRA PROJCT		
25	260	BILASPUR		
26	833	MASTURI		
27	2578	MANGLA	BILASPUR (6)	
28	2713	GATAURA	DILAGI OIX (0)	
29	3315	PARSADA		
30	3416	VYAPAR VIHAR		
31	853	PALLARI	BALODA	





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32	1029	KASDOL	BAZAAR	
33	2714	PALLARI KODWA	& BHATAGAON	
34	3187	BALODA BAZAR	(5)	
35	3303	ROHRA		
36	1225	KUSUMKASA	DALOD (2)	
37	2479	BALOD	BALOD (2)	
38	1143	BAILADILA	DANTEWADA	
39	3202	KIRANDUL	(2)	
40	2527	DHAMTARI	DHAMTARI (2)	
41	3018	KURUD	DHAMIARI (2)	
42	1100	SONSARI	JANJGIR NAILA	
43	2948	NAILA JANJGIR	(2)	
44	2407	KANKER	KANKER (2)	
45	3352	BADGAON	KANKEK (2)	
46	2250	RAJNANDGAON	RAJNANDGAO	
47	3322	BAGHERA	N (2)	
48	2579	JAGADALPUR	BASTAR (2)	
49	3417	BHANPURI	DASTAIN (2)	
50	2481	JASHPUR	JASHPUR	
51	3563	BHELWAN	JASHI UK	
52	1003	CHHINDGARH	SUKMA	
53	2029	RAIGARH	RAIGARH	
54	2249	MAHASAMUND	MAHASAMUND	
55	2480	BAIKUNTHPUR	KORIYA	
56	2526	AMBIKAPUR	SARGUJA	
57	2836	BEMETRA	BEMETRA	
58	2888	KAWARDHA	KABIRDHAAM	
59	3017	KONDAGAON	KONDGAON	
60	3079	SURAJPUR	SURAJPUR	
61	3188	MUNGELI	MUNGELI	





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OFF SITE ATM ADDRESS:-

SN	Sol ID	BRANCH	DISTRICT	ADDRESS
1	1835	TELIBANDHA	RAIPUR	
2	1829	BIT DURG	DURG	
3	2098	GPC DURG		
4	174	KORBA	KORBA	
5	853	PALLARI	BALODA BAZAAR	
6	2250	RAJNANDGAON	RAJNANDGAON	
7	2029	RAIGARH	RAIGARH	