

### **UCO BANK**

### **Department of Information Technology**

# Request for Proposal (RFP) for Empanelment of Information System Auditors (E-tendering)

RFP Ref. No: UCO/DIT/2920/2022-23 Date: 10.03.2022

## <u>Pre-Bid Responses/ Clarifications to Queries raised by the Bidder(s)</u>

SI. No.	RFP Page No.	RFP Clause No.	Original RFP Clause	Query sought / Suggestions of the Bidders	Banks reply
1.	75	3	Payment Terms per Audit Round is given below:  No advance payment will be made. ii. 50% of the charges/fees of a particular Type of Audit will be payable iii. 25% of the charges/fees will be payable after Bank receiving Compliance Review Report complete in all respect.  iv. Balance 25% will be payable after one month of submission of Review Report complete in all respect, provided bank is satisfied that Review has been conducted complete in all respect as per Scope.  v. TDS would be deducted for any payment made by the BANK as per the prevailing Rules of Government of India. vi. GST will be paid as per the prevailing rate.  vii. Prices shall be valid for 36 months (during the contract period). However, any downward revision in the price should be intimated to the bank and accordingly, the benefit for the same should be passed on to the Bank	Please let us know if below payment terms is acceptable: 50% Advance 50% after submission of draft reports	Clause stands as per RFP
2.	76	7	The successful bidder shall be required to provide a Bank Guarantee for 10% of the		

			Total Order Value issued by any scheduled commercial bank (other than UCO Bank) valid for 39 months (36+3 months claim period),	provide PBG. Please clarify if we	registration of any scheme of Ministry of MSME, they are exempted from the submission of Earnest Money Deposit and the Tender Cost / Fee. A valid certificate in this regard issued by the Ministry of MSME has to be submitted.
3.	63	3	Vulnerability Assessment	Please provide the below details:  • Type of testing (Black Box/Grey Box)  • Number of firewalls.	Details will be shared to selected bidder
4.	44	1	IS Audit	Please let us know the number of reports that has to be provided as a part of IS Audit.	Details will be shared to selected bidder
5.	Page 10 of 148	CONTROL SHEET TABLE	Cost of EMD: Rs.10,00,000/- (Rupees Ten Lakh Only in the form of BG)	Based on the volume of the work, may we request you to reduce the EMD value to Rs. 5,00,000/- (Rupees Five Lakh Only in the form of BG)	Clause stands as per RFP
6.	Page 10 of 148	CONTROL SHEET TABLE	Last Date and Time for receipts of tender bids: 11.04.2023 at 04:00 PM	May we request to extend the last date and time for receipts of tender bids till 21.04.2023 at 04:00 PM	Clause stands as per RFP
7.	Page 11 of 148	CONTROL SHEET TABLE	Bidder who wishes to participate in this tender need to procure Digital Signature Certificate (for Signing and Encryption) as per Information Technology Act-2000 and CVC guidelines using that they can digitally sign their electronic bids. Bidders can procure the same from any of the CCA approved certifying agencies, or they may contact M/s E-Procurement Technologies Limited. at below mentioned address and they will assist them in procuring the same. Bidders who already have a valid Digital Signature Certificate need not to procure the same.	integrated within the Digital	Digital signature will be used for the downloading / uploading of the bid document in the E procurement portal. Bidder needs to coordinate with the e-procurement technologies for portal related technical support.

8.	Page 14 of 148	3 ELIGIBILIT Y CRITERIA	Bidder should be a limited company (Public/Private) registered in India under the Companies Act, 1956 or 2013 and amendments thereafter or Companies registered as MSME Entrepreneur & still categorized as MSME as on Bid issuance date, if any for the last 3 years as on Bid issuance date.	BDO India LLP is incorporated under pursuant to section 12(1) of the Limited Liability Partnership Act 2008. May we request you to allow LLP also to participate in tender process.	Clause stands as per RFP
9.	Page 45 of 148	I. Regular IS Audits:	Vulnerability Assessment of Servers (OS), Database systems, Web Servers, Application Servers, IOS of Security & Network Devices including virtual instances/hypervisors etc.	May we request to let us know the below numbers (tentatively):  Servers  BB  Webservers/ any other  Network Devices	Details will be shared to selected bidder
10.	Page 45 of 148	I. Regular IS Audits:	Penetration Testing of IT assets (Applications, systems and infrastructure).	· · ·	Details will be shared to selected bidder
11.	Page 45 of 148	I. Regular IS Audits:	Application Audit (Control)	May we request to let us know the number of critical applications to be covered for control testing.	Details will be shared to selected bidder
12.	Page 45 of 148	I. Regular IS Audits:	Source Code Audit.	May we request to let us know if static or source code review to be performed for all application. If yes, please provide the tentative line of code for each application.	Details will be shared to selected bidder
13.	Page 45 of 148	I. Regular IS Audits:	Site Audit.	May we request to let us know the tentative site to be covered.	Details will be shared to selected bidder
14.	Page 45 of 148	I. Regular IS Audits:	Performance (Load, Stress, Capacity and Spike) testing.	May we request to let us know the tentative Application to be covered for performance testing Does Bank has any existing tool for same of bidder should use their own tools.	Details will be shared to selected bidder
15.	Page 45 of 148	I. Regular IS Audits:	Audit of all Outsourced activities/services.	May we request to let us know the number of outsourced parties.	Details will be shared to selected bidder

16.	Page 45 of 148	I. Regular IS Audits:	Audit of License Management/Inventory Maintenance.	May we request to let us know if the software license management process to be reviewed Or bidder should perform a holistic review and submit a comparison report of entitlement of deployment?  If yes, please let us know the name of OEMs to be covered.	Details will be shared to selected bidder
17.	Page 45 of 148	I. Regular IS Audits:	Cloud Security Review.	Please let us know a tentative number of process/applications hosted in the cloud along with mode of service such as laas, Paas, Saas.	Details will be shared to selected bidder
18.	Page 45 of 148	I. Regular IS Audits:	API Security Review.	May we request to let us know the number of API (tentatively).	Details will be shared to selected bidder
19.	Page 45 of 148	I. Regular IS Audits:	Security cum Functional Audit will be done before GO-Live for New developed application/ After Major Changes in existing applications (both inhouse and developed by external vendors).	May we request to let us know the number of new applications launched last year.	Details will be shared to selected bidder
20.		Eligibility Criteria SI No. 2		bidder annual turnover during the last three financial years, that is we don't have turnover as mentioned as 3 crores for the last three financial years, kindly consider the same for us. Our company overview is drafted below for your reference	Clause stands as per RFP
21.	17	3 ELIGIBILIT Y CRITERIA	The bidder should be an empanelled Security Auditing Firm with CERT-IN as on bid publication date and also during the course of Audit.	We would Suggest the company should be Cert In continuously for 10 years	Clause stands as per RFP
22.	18	3 TENDER DOCUME NT & FEE	A complete set of tender documents can be obtained from the following address during office hours on all working days on submission of a written application along with a non-refundable	MSME certificate Attached	It is clarified that bidders being an MSME under registration of any scheme of Ministry of MSME, they are exempted from the

			fee of Rs. 2,500/- (Rupees Two Thousand Five Hundred Only) in the form of Demand Draft or Banker's Cheque in favour of UCO BANK, payable at Kolkata.		submission of Earnest Money Deposit and the Tender Cost / Fee. A valid certificate in this regard issued by the Ministry of MSME has to be submitted.
23.	19	4 EARNEST MONEY DEPOSIT	The Bidder(s) must submit Earnest Money Deposit in the form of Bank Guarantee valid for a period of 6 months together with a claim period of 30 days in favour of UCO Bank payable at Kolkata for an amount mentioned hereunder: of Rs. 10,00,000/- (Rupees Ten Lakh Only)	MSME certificate Attached	It is clarified that bidders being an MSME under registration of any scheme of Ministry of MSME, they are exempted from the submission of Earnest Money Deposit and the Tender Cost / Fee. A valid certificate in this regard issued by the Ministry of MSME has to be submitted.
24.	37	Technical Scoring Criteria (Technic al Evaluatio n Matrix) Point	For each type of audit out of the mentioned 10 types, the following is the scoring pattern:  • • 15 marks – If bidder submits both Purchase Order and Completion Certificate for each type of mentioned audit types from 03 Scheduled Commercial Banks.  • • 10 marks – If bidder submits both Purchase Order and Completion Certificate for each type of mentioned audit types from 02 Scheduled Commercial Banks.  • • 05 marks - If bidder submits both Purchase Order and Completion Certificate for each type of the mentioned audit types from 01 Scheduled Commercial Bank. For following activities The bidder should have conducted IS Audit in following areas:  1. Process Audit 2. Site Audit 3. VA/PT 4. Source Code Audit 5. Forensic Audit 6. Application Audit	can share multiple work order as per the said audit conducted – Please	It is clarified that bidders have to submit the requisite documents in compliance to the clause for scoring the marks.

			7. Network Audit 8. Audit of Security devices/Solutions/Parameters at SOC like DAM, PIM, WAF, SIEM, APT etc. 9. Database Audit 10. Migration Audit 11. Cloud Security Audit 12. SWIFT Audit The experience in aforesaid areas can be split across multiple Public / Private Sector Banks also.		
25.	44	PART –IV: SCOPE OF THE WORK	Regular IS Audits:	I. Vulnerability Assessment of Servers (OSO Count required II. Web- Static pages, dynamic pages, input fields, Types of user aroles of each user required III. Mobile application - Total counts required, plat form for each and screens required IV. Penetration Testing of IT assets (Applications, systems and infrastructure).  V. Application Audit (Control) - Nos of application VI. Source Code Audit. Line of code required for each application  VII. Site Audit. Nos of location required  VIII. Audit of all Outsourced activities/services. Nos IX. world (Including APIs).  X. Audit of Service Level Management.  XI. Audit of License Management/Inventory  Maintenance Any tool is being used for license of	Details will be shared to selected bidder

				management XII. Cyber Security Framework as per Cyber Security Policy of the Bank. Number of policy with the bank, cyber security policy us been documented with bank XIII. API Security Review. Total number required XIV. Audit of RA Office. Total	
			I II. Security cum	counts and location required	
26.	45	1	Functional Audit:  Il Security cum Functional Audit will be done before GO-Live for New developed application/ After Major Changes in existing applications (both in-house and developed by external vendors).	Will this amount to included in commercial or separate commercial to be given as in when there is a need for this audit	price quote as per
27.	46	Training	Training to be provided to Bank's officials on half yearly basis.	Can the training be done remotely and total number batches & Total number of participants in each	Training to be provided online/offline as per requirement of Bank, Total no. of batches one or two and total no. of participants 10 on half yearly basis
28.	100	Annexure -IV	Performa for Performance Bank Guarantee	What would the stamp paper Value be	The bidder has to submit the BG as per stamp act of the respective state
29.	130	ANNEXUR E – XVI	Technical Bill of Material	Not applicable	Clause stands as per RFP
30.	37		The bidder must have completed at least one complete cycle of System Audit in last two financial years, for a minimum of one (01) no. of Public / Private Sector Bank in India	Query: Scheduled Cooperative bank audit will be accepted?	Clause stands as per RFP
31.	38		The bidder must have completed at least one complete cycle of System Audit in last two financial years, for a minimum of	Scheduled Cooperative bank audit will be accepted?	Clause stands as per RFP

		one (01) no. of Public /Private Secto Bank in India		
32.	126	The Bidder should have minimum annual turnover of Rs.3 Crores per year, during the last three financial years (i.e.,2019 2020, 2020-2021 and 2021-22).	MSME act but we don't have the	Clause stands as per RFP
33.	Page 16		By Forensic Audit - It is meant only Tech Forensic or Financial Forensic as well?	Technical
34.	Page 44		How many service providers do you have? And what are the bank locations and the service provider locations that can be estimated?	Details will be shared to selected bidder
35.	Page 44		What duration/ timeline does 'future' entail?	Details will be shared to selected bidder
36.	Page 46		Training has to be imparted at a single location or multiple locations? If multiple, please specify.	Training to be provided online/offline as per requirement of Bank on half yearly basis. Offsite Location - Kolkata
37.			Total Target audience for the training	Total no. of participants 10
38.	Page 46		The duration of Security-cum- functional audit is 6 days or 21 days?	Duration of Security-cum- functional audit is 6 days. Completion of Security-cum- functional audit is 21 days (i.e., From allotment to till Follow-up Audit).
39.	Page 48		Is some tool already in place? Or do you want the contract winner to start afresh? Who will maintain the licenses and bear the cost for this?	Bidder will be responsible for providing the tool. All cost in this regard will be borne by bidder
40.	Page 48		Are the Risk and Control Matrix already in place? For each if the areas given are their controls/processes identified, If yes, can the number of controls	Details will be shared to selected bidder

				to be tested for each area be shared.	
41.	Page 52	1 (XII)		Number of Outsourced software present? The OS in use (Windows/ others)?	Details will be shared to selected bidder
42.				When was the last IT internal audit conducted for the Bank?	Details will be shared to selected bidder
43.	Page 52			By what time do you expect the bidders to start? Q1 or Q2 of 2024? Is there any handover/ Transition workshop planned prior to the roll-out?	Q1 of 2023-24
44.	Page 60			What is the architecture type of 'SWIFT'? The location of all the SWIFT centers?	Details will be shared to selected bidder
45.	Page 16			What is the cloud type (public/private), how many applications currently/planned for cloud	Details will be shared to selected bidder
46.	Page 67	-	-	Is there a uniform version of the database in place? If yes, can the details be shared?	Details will be shared to selected bidder
47.	Page 46	-	-	Timelines defined are not clear depending on the frequency of Audit and does not cover all audits. e. g	Timelines is for completion of particular type of IS Audit i.e., Process Audit or VA-PT etc.
48.		-	-	Will the licenses for the tool to be used for VA and PT activity be procured and maintained by the bidder?	Bidder will be responsible for providing the tool. All cost in this regard will be borne by bidder
49.	Page 63			Which coding language would be used to cover the source code review? Is there any software development solution being used? (ex. GitHub, Jira, Azure Boards, Agility, etc.)	Details will be shared to selected bidder
50.	Page 68			Is UCO Bank certified in ISO 27001? Will the support during the surveillance audit also cover	Details will be shared to selected bidder

				transition from ISO 27001:2013 to the latest ISO 27001:2022	
51.	Page 50			version?  What is the expectation when you say Authentication Controls for apps which are not controlled by the Bank?	Details will be shared to selected bidder
52.	Page 30, 78	-	-	The tender will be awarded as a whole or does the possibility of part order exist?	Details will be shared to selected bidder
53.		-	-	Wherever 'etc.' has been mentioned, can we go ahead with the assumption of (+/-) 10%?	Details will be shared to selected bidder
54.	Page 48	-	-	Do you have any preferred list of departments for which Vulnerability Assessments need to be performed and the corresponding reports to be shared thereafter?	Details will be shared to selected bidder
55.	Page 131			Is it expected that one individual should have all the three certifications?	Clause stands as per RFP
56.	Page 114			Can a bidder sub - contract externally for some specific skills/ emerging advanced technologies with the cost included?	Details will be shared to selected bidder
57.	45	I. Regular IS Audits:	Network Architecture Review, Network Device Configuration Review	Scope, count and frequency of Network Device Configuration Review not mentioned in the RFP	Details will be shared to selected bidder
58.	45	I. Regular IS Audits:	Cloud Security Review	Explain the expectation out of cloud security review - as this is not explained in the RFP	Details will be shared to selected bidder
59.	45	I. Regular IS Audits:	Audit of all Outsourced activities/services	Please provide the total number of outsourced activities / services	Details will be shared to selected bidder
60.	46	II. II. Security cum Function al Audit: Deliverab les-point f	Activity-Duration table	The Broad areas of IS audit includes 21 points, please clarify if the expectation is to complete the audit of 21 areas in 18 working days?	No, for particular type of IS Audit i.e., Process Audit or VA-PT etc.

61				Please explain the timeline expectation.	Clause stands as per RFP
62	. 68	13. Audit for Sustenan ce of ISO- 27001 Certificati on for DC-DR Operatio n	Audit for Sustenance of ISO–27001 Certification for DC-DR Operation	Is this requirement pertaining to providing support during external audits (certification audit, surveillance audit) or preparation for audit (i.e., review policies and procedures along with applicability, conduct mock audit, remediate NCs etc.)	Both
63	. 71	TYPES OF AUDIT & FREQUEN CY OF AUDIT-	The final list of IT assets (applications, systems and infrastructure) for Penetration	Scope of PT is mentioned as 200 (+/-20%) in page number and frequency is quarterly. Is the expectation to conduct PT of 200 IPs every quarter or within one year?	Every Quarter
64	. 44	PART -IV: SCOPE OF THE WORK	Regular IS Audits:	I. Vulnerability Assessment of Servers (OS) Count required II. Web- Static pages, dynamic pages, input fields, Types of user & roles of each user required III. Mobile application - Total counts required, plat form for each and screens required IV. Penetration Testing of IT assets (Applications, systems and infrastructure). V. Application Audit (Control) - Nos of application required VI. Source Code Audit. Line of code required for each application VII. Site Audit. Nos of location	Clause stands as per RFP

required VIII. Audit of all Outsourced activities/services. Nos and location required Audit IX. License of Management/Inventory Maintenance. - Any tool is being used for license management by the bank X. Cyber Security Framework as per Cyber Security Policy of the Bank. Number of policy with the bank, cyber security policy us been documented with bank XI. API Security Review. Total number required XII. Audit of RA Office. Total counts location and required XIII. Performance Testing -Load Testing, Stress Testing, Capacity testing and Spike Testing Whether we need perform the load testing or do we need to review the Testing reports only XIV. Call Centre Audit Number and Location of the call center are required XV. Audit for Sustenance of ISO-27001 Certification for DC-DR Operations Whether the DC & DR are co-located or Bank's own What premises. the validity of the existing ISO 27001 certification for the DC & DR.

			The successful bidder shall be required to	As per Office Memorandum by	
		PERFORM	provide a Bank Guarantee for 10% of the	Ministry of Finance No.	
		ANCE	Total Order Value issued by any		
45	76		scheduled commercial bank (other than	2020, the Performance Security	Please refer corrigendum
05.	70		UCO Bank) valid for 39 months (36+3	should be 3% of value of	riedse refer comgendom
			months claim period), indemnifying any	contract. Considering the	
			loss to the Bank, as per the format of	above, we request you to	
			Annexure – IV.	reduce PBG amount to 3%	



### **UCO BANK**

## Department of Information Technology

# Request for Proposal (RFP) for Empanelment of Information System Auditors (E-tendering)

RFP Ref. No: UCO/DIT/2920/2022-23 Date: 10.03.2022

Corrigendum uploaded on 30.03.2023

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SI NO	Parameter	Existing Clause	Modified Clause
1.	Part V- Clause 7 Performance Bank Guarantee	The successful bidder shall be required to provide a Bank Guarantee for 10% of the Total Order Value issued by any scheduled commercial bank (other than UCO Bank) valid for 39 months (36+3 months claim period), indemnifying any loss to the Bank, as per the format of Annexure – IV. The bank guarantee shall be provided to the bank either before or at the time of execution of the Service Level Agreement (SLA). Upon furnishing the Performance Bank Guarantee, the EMD of the selected bidder shall be returned.  The Performance Bank Guarantee shall act as a security deposit and either in case the prime vendor is unable to start the project within the stipulated time or start of the project is delayed inordinately beyond the acceptable levels, the Bank reserves the right to forfeit the same.  Further, the Bank reserves the right to invoke the Performance Bank Guarantee in case the Prime Vendor is not able to fulfil any or all conditions specified in the document or is unable to complete the project within the stipulated time. This is independent of the LD on Delivery and installation.	The successful bidder shall be required to provide a Bank Guarantee for 3% of the Total Order Value issued by any scheduled commercial bank (other than UCO Bank) valid for 39 months (36+3 months claim period), indemnifying any loss to the Bank, as per the format of Annexure – IV. The bank guarantee shall be provided to the bank either before or at the time of execution of the Service Level Agreement (SLA). Upon furnishing the Performance Bank Guarantee, the EMD of the selected bidder shall be returned.  The Performance Bank Guarantee shall act as a security deposit and either in case the prime vendor is unable to start the project within the stipulated time or start of the project is delayed inordinately beyond the acceptable levels, the Bank reserves the right to forfeit the same.  Further, the Bank reserves the right to invoke the Performance Bank Guarantee in case the Prime Vendor is not able to fulfil any or all conditions specified in the document or is unable to complete the project within the stipulated time. This is independent of the LD on Delivery and installation.

# MASKED COMMERCIAL TEMPLATE

# Table A: Items for which auditing is required regularly

SI. No	Particulars	Amount per Audit reference including all expenses (excludin g GST) (A)	Frequenc y per Year (B)	Per year cost (C = A x B)	Total amount for Three years (D = C x 3)	GST as per the current rate applica ble (E)	Amount (F) = (D)+(E)
1	Fees for Process, Site audit, outsourcing activities, Compliance to IT ACT defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
2	Fees for Application Audit (Controls) defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	(Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
3	Fees for Network Audit defined under <b>Scope of</b> <b>Work</b> in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
4	Fees for Firewall Rule base Review/Audit defined under Scope of Work in the BID (Inclusive	XXXXX	2 (Half Yearly - Conduct of Audit & Complian	XXXXX	XXXXX	XXXXX	XXXXX

	of all fees & expenses)		ce Review)				
	CAPCHISCS		RCVICVV)				
5	Fees for Penetration Testing of IT assets (applications, systems and infrastructure) through their life cycle (pre-implementation, post implementation, major changes etc including approx. 200 public facing applications/APIs defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	4 (Quarterly - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
6	Fees for Vulnerability Assessment (VA) of IT assets (applications, systems and infrastructure) through their life cycle (pre-implementation, post implementation, major changes etc.) and Core Firewall, Router and Switch Rule base defined under Scope of Work in the BID (Inclusive of all fees & expenses) (approx. 1200-1500 Servers/Devices)		2 (Half Yearly - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX

7	Fees for Source Code Audit defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
8	Fees for Database Audit (All Major Applications listed in the Scope of Work)  (approx. 60 to 70) defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
9	Fees for Assessment of KRI & KPI prepared by CISO defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	4 (Quarterly - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
10	Fees for Risk Assessment of CBS, DC-DR, Internet Banking and Mobile Banking defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
11	Fees for Performance Testing defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (Once in a year - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
12	Fees for Audit of Sustenance of	XXXXX	1 (Once in a year -	XXXXX	XXXXX	XXXXX	XXXXX

	ISO 27001 certification for DC-DR operation defined under Scope of Work in the BID (Inclusive of all fees & expenses)		Conduct of Audit & Complian ce Review)				
13	Fees for Security cum Functional audit of new applications (approx. 100 Applications) defined under Scope of Work in the BID (Inclusive of all fees & expenses)	XXXXX	1 (As and when required - Conduct of Audit & Complian ce Review)	XXXXX	XXXXX	XXXXX	XXXXX
14	Total Cost (1+2+3+4+5+6+7+ 8+9+10+11+12+1 3) (In figures)			XXXXX	XXXXX	XXXXX	XXXXX
15	Total Cost (1+2+3+4+5+6+7+ 8+9+10+11+12+1 3) (In words)				XXXXX		

Table B: Items for which auditing is not required at regular interval

SI. No	Particulars	Amount including all expenses excluding GST	GST as per the current rate applicable	(C) =
		(A)	(B)	(A)+(B)
1	Forensic Audit for 100 man-days	XXXXX	XXXXX	XXXXX
2	Cyber Security Framework & Security Management Review (As & when required)	XXXXX	XXXXX	XXXXX
3	Migration Audit (As & when required)	XXXXX	XXXXX	XXXXX

4	Other Audit Man-day cost for 500 man-days	XXXXX	XXXXX	XXXXX
5	Total Cost (1+2+3+4) (In figures)	XXXXX		
6	Total Cost (1+2+3+4) (In words)	XXXXX		-

### **Table-C TCO Calculation**

SI. No	Particulars	Amount including all expenses excluding GST (A)
1	Total Cost of Table A (SI. No. 14 of Table A)	XXXXX
2	Total Cost of Table B (Sl. No. 5 of Table B)	XXXXX
3	TOTAL COST OF OWNERSHIP (TCO in figures) (SI. No. 1 + SI. No. 2)	XXXXX
4	TOTAL COST OF OWNERSHIP (TCO in words) (SI No. 1 + SI. No. 2)	XXXXX

### The above quotation is subject to the following considerations: -

- a) Prices quoted are inclusive of Review Audit
- b) L1 bidder would be determined based on the Total Cost of Ownership (TCO) quoted by the bidder as per SI. Nos. 3 & 4 of Table C given above.
- c) GST will be paid at actuals at the time of resultant billing.
- d) The prices quoted above are for TCO (**Total Cost of Ownership**) calculation purposes only. Payment will be done on actual basis for completion of each activity as quoted above.
- e) The rate arrived shall be valid for the entire contract period.
- f) No counter condition/assumption in response to commercial bid will be accepted. Bank reserves the right to reject such bid.
- g) In case of discrepancy between figures and words, the amount in words shall prevail.
- h) Any new addition/up-gradation in sites, hardware, software, new deliverables, and change in architecture or due to regulatory requirement as per the Scope of Work, during the period of Audit must also be covered in the scope of this audit without any additional cost to the bank.
- i) The Commercial Bid should contain the Total Project cost, on a fixed cost Basis. UCO Bank will neither provide nor reimburse any expenditure towards any type of Accommodation, Travel Ticket, Airfares, Train fares, halting expenses, Transport, Lodging, Boarding etc.
- i) Providing commercial proposal in other than this format may lead to rejection of the bid
- k) The fees amount submitted against each line-item will be frozen for three years (period of empanelment)

- I) For calculation of TCO, Forensic Audit cost for 100 man-days is included. However, payment will be made on the actual no. of man-days incurred.
- m) For calculation of TCO, Security cum Functional audit of new applications (approx. 100 applications) is included. However, payment will be made on the actual no. of applications audited.
- n) If the man-days mentioned in point no. 5 of the above table B get exhausted, then the selected bidder has to keep the man-day cost valid for other audits for an additional 100% of the mentioned man-days

Place:	Signature of Bidder:
Date:	Name:
	Business Address:

## **COMMERCIAL TEMPLATE**

# Table A: Items for which auditing is required regularly

SI. No	Particulars	Amount per Audit reference including all expenses (excludin g GST)	Frequenc y per Year (B)	Per year cost (C = A x B)	Total amount for Three years (D = C x 3)	GST as per the current rate applica ble	Amount (F) = (D)+(E)
1	Fees for Process, Site audit, outsourcing activities, Compliance to IT ACT defined under Scope of Work in the BID (Inclusive of all fees & expenses)		1 (Once in a year - Conduct of Audit & Complian ce Review)				
2	Fees for Application Audit (Controls) defined under Scope of Work in the BID (Inclusive of all fees & expenses)		(Once in a year - Conduct of Audit & Complian ce Review)				
3	Fees for Network Audit defined under <b>Scope of</b> <b>Work</b> in the BID (Inclusive of all fees & expenses)		1 (Once in a year - Conduct of Audit & Complian ce Review)				
4	Fees for Firewall Rule base Review/Audit defined under Scope of Work in the BID (Inclusive		2 (Half Yearly - Conduct of Audit & Complian				

	of all fees & expenses)	ce Review)		
5	Fees for Penetration Testing of IT assets (applications, systems and infrastructure) through their life cycle (pre-implementation, post implementation, major changes etc including approx. 200 public facing applications/APIs defined under Scope of Work in the BID (Inclusive of all fees & expenses)	4 (Quarterly - Conduct of Audit & Complian ce Review)		
6	Fees for Vulnerability Assessment (VA) of IT assets (applications, systems and infrastructure) through their life cycle (pre-implementation, post implementation, major changes etc.) and Core Firewall, Router and Switch Rule base defined under Scope of Work in the BID (Inclusive of all fees & expenses) (approx. 1200-1500 Servers/Devices)	2 (Half Yearly - Conduct of Audit & Complian ce Review)		

7	Fees for Source Code Audit defined under Scope of Work in the BID (Inclusive of all fees & expenses)	1 (Once in a year - Conduct of Audit & Complian ce Review)		
8	Fees for Database Audit (All Major Applications listed in the Scope of Work)  (approx. 60 to 70) defined under Scope of Work in the BID (Inclusive of all fees & expenses)	1 (Once in a year - Conduct of Audit & Complian ce Review)		
9	Fees for Assessment of KRI & KPI prepared by CISO defined under Scope of Work in the BID (Inclusive of all fees & expenses)	(Quarterly - Conduct of Audit & Complian ce Review)		
10	Fees for Risk Assessment of CBS, DC-DR, Internet Banking and Mobile Banking defined under Scope of Work in the BID (Inclusive of all fees & expenses)	1 (Once in a year - Conduct of Audit & Complian ce Review)		
11	Fees for Performance Testing defined under Scope of Work in the BID (Inclusive of all fees & expenses)	1 (Once in a year - Conduct of Audit & Complian ce Review)		
12	Fees for Audit of Sustenance of	1 (Once in a year -		

	ISO 27001 certification for DC-DR operation defined under Scope of Work in the BID (Inclusive of all fees & expenses)	Conduct of Audit & Complian ce Review)		
13	Fees for Security cum Functional audit of new applications (approx. 100 Applications) defined under Scope of Work in the BID (Inclusive of all fees & expenses)	1 (As and when required - Conduct of Audit & Complian ce Review)		
14	Total Cost (1+2+3+4+5+6+7+ 8+9+10+11+12+1 3) (In figures)	 		
15	Total Cost (1+2+3+4+5+6+7+ 8+9+10+11+12+1 3) (In words)	 		 

# Table B: Items for which auditing is not required at regular interval

SI. No	Particulars	Amount including all expenses excluding GST  (A)	<u>-</u>	Amount (C) = (A)+(B)
1	Forensic Audit for 100 man-days			
2	Cyber Security Framework & Security Management Review (As & when required)			
3	Migration Audit (As & when required)			

4	Other Audit Man-day cost for 500 man-days		
5	Total Cost (1+2+3+4) (In figures)		
6	Total Cost (1+2+3+4) (In words)		

### **Table-C TCO Calculation**

SI. No	Particulars	Amount including all expenses excluding GST (A)
1	Total Cost of Table A (Sl. No. 14 of Table A)	
2	Total Cost of Table B (Sl. No. 5 of Table B)	
3	TOTAL COST OF OWNERSHIP (TCO in figures) (SI. No. 1 + SI. No. 2)	
4	TOTAL COST OF OWNERSHIP (TCO in words) (SI No. 1 + SI. No. 2)	

### The above quotation is subject to the following considerations: -

- a) Prices quoted are inclusive of Review Audit
- b) L1 bidder would be determined based on the Total Cost of Ownership (TCO) quoted by the bidder as per Sl. Nos. 3 & 4 of Table C given above.
- c) GST will be paid at actuals at the time of resultant billing.
- d) The prices quoted above are for TCO (**Total Cost of Ownership**) calculation purposes only. Payment will be done on actual basis for completion of each activity as quoted above.
- e) The rate arrived shall be valid for the entire contract period.
- f) No counter condition/assumption in response to commercial bid will be accepted. Bank reserves the right to reject such bid.
- g) In case of discrepancy between figures and words, the amount in words shall prevail.
- h) Any new addition/up-gradation in sites, hardware, software, new deliverables, and change in architecture or due to regulatory requirement as per the Scope of Work, during the period of Audit must also be covered in the scope of this audit without any additional cost to the bank.
- i) The Commercial Bid should contain the Total Project cost, on a fixed cost Basis. UCO Bank will neither provide nor reimburse any expenditure towards any type of Accommodation, Travel Ticket, Airfares, Train fares, halting expenses, Transport, Lodging, Boarding etc.
- i) Providing commercial proposal in other than this format may lead to rejection of the bid
- k) The fees amount submitted against each line-item will be frozen for three years (period of empanelment)

- I) For calculation of TCO, Forensic Audit cost for 100 man-days is included. However, payment will be made on the actual no. of man-days incurred.
- m) For calculation of TCO, Security cum Functional audit of new applications (approx. 100 applications) is included. However, payment will be made on the actual no. of applications audited.
- n) If the man-days mentioned in point no. 5 of the above table B get exhausted, then the selected bidder has to keep the man-day cost valid for other audits for an additional 100% of the mentioned man-days

Place:	Signature of Bidder:
Date:	Name:
	Business Address:



### **UCO BANK**

### **Department of Information Technology**

## Request for Proposal (RFP) for Empanelment of Information System Auditors (E-tendering)

RFP Ref. No: UCO/DIT/2920/2022-23 Date: 10.03.2022

### Addendum uploaded on 30.03.2023

### **Scope of Work**

**17.** Audit of change logs - Audit of change logs on half yearly basis to ascertain that the approved CRs are only moved to production as per the Program Change Management Policy of the bank.

### 18.

Type of Audit	Description	Detailed Description	Frequency
Audit of change logs	half yearly basis to ascertain that the	Audit of change logs on half yearly basis to ascertain that the approved CRs are only	Half - yearly
	moved to production	moved to production as per the Program Change Management Policy of the bank.	