Madam/ Dear Sir

# Sub: Password protected quotation for conducting IS audit of DC & DR

Nainital Bank Limited is having a hosted Data Center at Mumbai & DR at Hyderabad. The EOD/ SOD/ User Management and other admin activity related to banking operation is done from Nainital Bank, Remote Data Center, Haldwani.

This quotation inquiry seeks to engage a Service Provider who has the capability and experience for Conducting Information Audit/ VAPT of CBS Infra, Net banking/ Application Audit/ Functional Security audit and to make appropriate recommendations, as covered under the Scope of Work.

# **Process Timeframe**

Due to COVID-19, the following is an indicative timeframe for the overall selection process. Bank reserves the right to vary this timeframe at its absolute and sole discretion should the need arise. Changes to the timeframe will be relayed to the affected Respondents during the process.

Description	Due Date			
Issue quotation Notification	26.06.2020			
Last date of receiving written request for	03.07.2020			
clarifications				
Mode for submission of quotation	Through Email- Password			
	Protected			
Last date for submission (Do not share Password) 04.07.2020				
Email ID for submission of quotation	ciad@nainitalbank.co.in			
Time slot for sharing Password	06.07.2020 (1PM to 2 PM) may			
	extend time but note before 1			
	PM.			
Email ID for sharing Password	ciso@nainitalbank.co.in			
Tentative date of releasing PO	2 <sup>nd</sup> week of July			
Duration of Audit	Within 15 Days from the date of			
	PO			
Submission of Draft report	Within 20 days from the date of			
	PO			

# **Audit Methodology**

The IS audit work will include manual procedures, computer assisted procedures and fully automated procedures.

- 1- For System audit of all Infrastructure installed in DC & DR including Network infra auditor have to visit Banks's NOIDA & Delhi Office for logical access. *NO REMOTE ACCESS THROUGH VPN/Any Desk /OTHER SOLUTION WILL BE PROVIDED*
- 2- At present physical audit at Data Center & DR location will not possible, however compliance/ audit points have to verify/ audit through documents.
- 3- Physical Audit will be conducted once the situation will be normalize. (Commercial will separate)

# Auditors:

Audit should be carried out by CERT-In empaneled audit firm by persons having CISA /CISSP / CISM / GIAC(SANS) qualifications with adequate experience in the audit areas related to Information AUDIT/ VAPT/Application Audit.

# Location:

1-Data Center- Mumbai, DR- Hyderabad, Remote Data Center- Haldwani

# A. ELIGIBILITY CRITERIA

Sr. No	Eligibility Criteria	Support Documents to be submitted		
	The vendor should be Company/Firm/ Organization registered in India			
	The vendor should have a valid CERT-In empanelment.	Cert-in empanelment document.		
	The SP should have a pool of resources who possess qualifications such as :CISA/ CISSP/ CCNA/ CISM/ GIAC(SANS)	Detail required to share		
	The vendor should have audited Information Audit/ VAPT of CBS Infra, Net banking/ Application Audit/ Functional Security audit at least any two scheduled commercial banks other than Nainital Bank having not less than 500 branches in India.	Copy of relevant certificate/ purchase order and Client certificate.		
	The vendor should not be banned/blacklisted/ debarred by any Bank/PSU/GOI Department/Indian Financial Institute	An undertaking letter to be enclosed by vendor		
	Vendor should have at least 4 year experience in offering Information Security Services such as Security assessment, defining security policies procedures & baselines, Risk Assessment, security consulting assignments to clients in India.	Copy of relevant certificate/ purchase order and Client certificate.		

# **B.** AUDIT SCOPE: ANNEXURE I

# C. COMMERCIAL FORMAT: Annexure II

**G. RIGHT TO REJECT:** Bank reserves the absolute and unconditional right to reject the response to this inquiry if it is not in accordance with its requirements and no further correspondence will be entertained by the Bank in the matter.

# E. Last Date of Submission of Quotation:

The last date for submission of password protected is 04.07.2020 at <u>ciad@nainitalbank.co.in</u> only (Please do not share Password, if password shared or document shared without password, the quotation will treated rejected). The quotation will address to

Head-Internal Audit Central Internal Audit Division Sector-62, Noida

**F.** Date & Time for sharing Password- 06.07.2020 (Between 1PM to 2 PM) may extend time but note before 1 PM at <u>ciso@nainitalbank.co.on</u> only

# **Annexure I- Audit Scope**

A description of the envisaged scope is enumerated in brief as under:

- 1. Physical and Environmental Security- On the basis of Document
- 2. IS Audit of IT Systems and resources
- 3. Logical Access Control to the servers, databases, applications
- 4. Backups and Restoration
- 5. Incident management
- 6. Backup Media storage procedure
- 7. Change Management process
- 8. Capacity monitoring
- 9. Log Management
- 10. Vulnerability assessment and compliance
- 11. DR drill reports
- 12. Data base Log shipping management
- 13. Vendor's NDA and contractual agreement review
- 14. Process Audit (EOD/ SOD/ User Management and other admin activity done from Bank's team from Remote Data Center, Haldwani)
- 15. Network Management & Security Audit
  - a. Network admission control
  - b. Hardening of routers
  - c. Patch update Management
  - d. Port based security controls
  - e. Process control for change management
  - f. security incident and management
  - g. access control for DMZ application
  - h. VAPT with manual configuration review.

# **Annexure II- Commercial**

Sr. No		Total Charges Excluding Tax
А	IS AUDIT of DC & DR with function of remote activity Without visit of DC & DR ( Document will be provided by Managed DC vendor)	
2	Physical Audit of DC & DR for Physical and Environmental Security and other dependency on physical Audit (After normalization of COVID-19 situation)	
Pr	Price (Exclusive Tax) {Prices includes Travelling, Lodging and other expenses}	

Note: The commercial of Sr. no 1 & Sr. No 2 are not interrelated both will be treated separate and PO will be placed order according to commercial. PO for Sr. No 2 i.e. Physical Audit of DC & DR for Physical and Environmental Security and other dependency on physical Audit will be placed as per the situation.

SCOP for any clarification: SUNIL LOHANI, AVP & CISO, 9870398868, 9871114685