Requirement Proposal (RP) For Undertaking Information Security & Cyber Security Audit for the Year 2021-2022 (July-June) dated 22-08-2022 Pre-Bid Queries / Request from empanelled bidders and Bank's Response

Sl. No.	Reference to Clause of the Requirement Proposal/ Quotation Call Letter	Query / Request of Empanelled Bidder	Response of the Bank to the Query / Request
1.	**Annexure A - Requirement Proposal (RP):** Evaluation of the extant design of Security Architecture	What is expected under Red Team exercise and what would be the coverage in term of infrastructure and application details?	As per the RBI circular on Cyber Security Framework, Red Teams may be used to identify the vulnerabilities and the business risk, assess the efficacy of the defences and check the mitigating controls already in place by simulating the objectives and actions of an attacker. Further, Red team exercise may cover the extant IT infrastructure including applications, shared by the IT department under the scope of IS Audit.
2.	**Annexure A - Requirement Proposal (RP):** Evaluation of Web Facing Applications and Portals	What is the scope under Software audit? Kindly elaborate and also provide the total number of applications/software to be covered under software audit	Reputed audit firms are well versed with Software Audit methodology; however it may be mentioned that Auditor has to carry out independent verification of a software program's compliance with development plans, industry standards, best security practices etc. Applications to be covered under this audit are as under: 1. DMS 2. ADF 3. HRMS 4. Inspection Software 5. CRAMIS It may additionally be mentioned that 2-3 or more Software, as pre requirement of the Bank, may be added under subject scope during the period of subject engagement.
3.	**Annexure A - Requirement Proposal (RP): PHASE – I: EVALUATION** To carry Software Audit of Bank's internal applications for vulnerabilities and portals developed in-house as also newly implemented applications	Whether the Software Audit of Bank's applications has to be carried out as part of the VAPT exercise on a quarterly basis?	The Software Audit (including Source Code Audit) will be a one-time exercise, as it will include assessment of the process flow and the security mechanism in place, whereas VAPT exercise i.e the vulnerability assessment for applications will be on a quarterly basis.

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4.	**Annexure A - Requirement Proposal (RP):** BRIEF OVERVIEW OF BANK'S IT INFRASTRUCTURE	Whether the entire activity has to be done in Delhi Only or in ROs and RROs as well?	NHB under its MPLS WAN architecture has four LAN segments at its Delhi Office, one in DR site & one LAN each at Regional / Representative offices. All the offices are interconnected through MPLS connectivity with Any-to-Any connectivity. The Regional / Representative offices are connected to the MPLS cloud. IS Audit Activity is to be done from Delhi Head Office and Mumbai DR Site. With respect to the other Regional / Representative offices, there is no separate network connectivity, and they all are connected with Data Centre (DC). It is not mandatory to visit the ROs and RROs to check security aspects as all Software Applications are centrally connected to the DC.

Please be informed that the timeline for submission of commercial bids/quotations has been extended by two days (from 05-09-2022 (Monday) before 6:00 p.m. to **07-09-2022 (Wednesday) before 6:00 p.m.**).

The quotations must be received by the Bank at the address specified in the Requirement Proposal, by **07-09-2022 (Wednesday), before 6:00 p.m.**

The quotations must be received by the Bank at the address specified, not later than the last date of submission of quotation /Commercial Bid as indicated above. **Any Bid received by NHB after due deadline for submission of Bids prescribed by NHB will be rejected and returned unopened.**