

TENDER DOCUMENT

for

Conducting the On-site Security Audit of Institute's website (<http://nib.gov.in>)
from CERT-in empanelled agencies.

TENDER NO. D.12-34/2017-NIB

- | | | |
|-----|-------------------------------------|----------------------------|
| (a) | Tender document download start date | : 25.06.2018 at 15:00 hrs. |
| (b) | Last date for submission of tender | : 16.07.2018 at 15:00 hrs. |
| (c) | Date of Opening of Bid | : 16.07.2018 at 15:30 hrs. |

June - 2018



NATIONAL INSTITUTE OF BIOLOGICALS

(Ministry of Health & Family Welfare, Govt. of India)

A-32, SECTOR-62(INSTITUTIONAL AREA)

NOIDA-201 309(U.P)

Tel: 0120-2400022, 2400072, Fax: 0120- 2403014

E-mail: info@nib.gov.in , Website: <http://nib.gov.in>

NATIONAL INSTITUTE OF BIOLOGICALS
(Ministry of Health & Family Welfare, Govt. of India)

Invitation of tender for conducting the On-site Security Audit of Institute's website (<http://nib.gov.in>) from CERT-in empanelled agencies:

Introduction:

“National Institute of Biologicals (NIB) is an autonomous institution under the Ministry of Health & Family Welfare, Government of India, established on 27th January, 1992 and is to be the Central Drugs Laboratory for quality control of all indigenously produced and imported biological products. Presently, eight laboratories of the Institute are notified as Central Drugs Laboratory under provision of Drugs & Cosmetics Act and Rules. Institute plays a vital role in collaboration with CDSCO to strengthen the regulation of biologicals in India by averting the Not of Standard Quality Biologicals reaching the consumer, thereby promoting and protecting public health.”

Limited sealed tenders for Security Audit of Institute's website (<http://nib.gov.in>) are invited from agencies empanelled by CERT-In.org.in. The tender document can be downloaded from NIB website (<http://nib.gov.in>) and Central Public Procurement Portal (CPPP) from 25.06.2018 to 16.07.2018. The offer should reach to this office by **16.07.2018 at 3.00 PM** by post or personally drop in the tender box placed in Reception, Administrative Block, National Institute of Biologicals, A-32, Sector-62, NOIDA which will be opened on **16.07.2018 at 03.30 PM** at NIB, Noida.

The tendering firm shall have to attach all the relevant documents with the tender document, failing which tender will be rejected. In case the date of opening of tender is declared holiday, tender shall be opened on next working day, but tender box will be sealed on schedule date and time. Bidders should read the tender document carefully and comply strictly with the terms & conditions before submitting their bids.

TERMS & CONDITIONS

1. The website of the Institute will be hosted at NIC Server / NIC National Cloud after Security Audit. The Security Audit certificate should be in compliance with the NIC standards.
2. The envelope shall be prominently marked on top with "**Tender for Security Audit of the Institute's website (<http://nib.gov.in>)**". The envelope should be properly sealed.
3. The offer should reach this office on or before **16.07.2018 at 3.00 PM**.
4. Bid Security in the form of Demand Draft/Banker Cheque for Rs. 5,000/- may also be submitted along with tender. Bid Security of unsuccessful bidders will be return immediately after award of work. Bid Security of successful bidder will be refunded after satisfactory completion of the assigned work.
5. The offer should be valid for **120 days** from the date of opening of bid.
6. Only those organizations/firms registered with the CERT-in-empanelled are eligible for submitting the offer.
7. Incomplete or conditional offer will not be entertained.
8. No tender will be accepted by hand and tender received after closing date and time, will not be entertained.
9. **The Security Audit Assessment Report and Audit Certificate should be submitted to NIB within 15 days after the work order issued by NIB.**
10. If there is any delay after given time period, a Liquidate Damage (LD) @ 1% of total cost of work per week or part thereof will be deducted from the bill.
11. The tenderer can remain present himself /herself or his/her authorized representative at the time of opening the offer.
12. All the firms/organization participating in the Tender must submit a list of their owners/partners etc. along with their contact numbers and a Certificate to the effect that the firm/organization is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India be attached with this tender. Any firm/organization blacklisted by a Govt./Semi Govt. Deptt. shall not be considered for this tender and tender will be rejected straightway.
13. NIB reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
14. The payment will be made only after submitting the Security Audit Certificate, Security Assessment Report and receipt of compliance note from National Informatics Centre (NIC) to declare safe for hosting.
15. **Payment:** will be released after deduction of TDS and other statutory dues as applicable within 30 days after receipt of bill / compliance note from NIC. No advance payment will be made. Please mention **NIB's GST No. 09AAATN5228R1ZX** and Bank details on Invoice / bill for electronic transfer of payment.
16. No claim for interest in case of delayed payment will be entertained by the Institute.
17. A copy of terms & conditions attached as **Annexure-I** and Scope of work attached as **Annexure-II** duly signed by the tenderer, as a token of acceptance of the same should be attached along-with the tender.
18. All disputes are subject to the jurisdiction of the Courts in the Delhi / Noida.
19. If the firm/organization wants to know about the size, i.e. of the web application before submitting the tender, tenderer can visit the Institute, on all working days between 10.00 AM to 5.00 PM.
20. Firms/organization will also assist in fixing the vulnerabilities, if any, after security audit for the Institute's website (<http://nib.gov.in>).

NOTE:

(A) DOCUMENTS REQUIRED TO BE ATTACHED WITH BID IN THE FOLLOWING ORDER :-

1. Certificate of incorporation / Registration
2. GST Certificate along with No. and Copy of PAN
3. Copy of terms and conditions duly signed with seal of the firm/organization, in token of acceptance of terms and conditions.
4. Certificate to the effect that the firm/organization is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India.
5. Self-attested copy of the work order received from any Govt. organisation / Department for similar work in justification of quoted rates.
6. All Other supporting documents as required in the tender shall be attached.
7. List of clients, Govt. as well as reputed private organisations.
8. **COMMERCIAL BID should be in the format given at Annexure-III and it should contain price only and no other conditions shall be entertained.**

SIGNATURE WITH SEAL OF TENDERER _____

Date: _____

Scope of Work for the Security Audit

Primary objective of the Security Audit is to identify major vulnerabilities of the Institute's website (<http://nib.gov.in>) from internal and external threats. Once the threats are identified and reported, the auditors should also suggest possible remedies to fix the vulnerabilities.

Technical details of the website:-

S.No.	Information about the http://nib.gov.in	Version and counts
1.	Operating System at NIC Server	Linux
2.	Language	HTML, JAVA Script and CSS
3.	Total Size of Application (English + Hindi)	4 GB
4.	Total No. of Static Pages	160 approx.

To ensure that the website is free from the vulnerabilities, the audit exercise will need to undertake the following activities:

1. Identify the security vulnerabilities, which may be discovered during the security audit including cross-site scripting, Broken links /Weak session management, Buffer Overflows, Forceful browsing, Cross-Site Request Forgery, Security Misconfiguration, Insecure Cryptographic storage, Failure to restrict URL access, Insufficient Transport Layer Protection, un-validated Redirects and Forwards, Form/ hidden field manipulation, Cookie posing, Well known platform vulnerabilities, Errors triggering sensitive information, leak etc.
2. Application Security Assessment (manually and with multiple automated tools).
3. Validation and deliverables (POC, Screenshots, attack vector, attack details in reporting template).
4. Closing meeting
5. Identification and prioritization of various risks to the website
6. Identify remedial solutions and recommendations for making the website secure & safe.

The auditors will have to carry out an assessment of the vulnerabilities, threats and risks that exist in <http://nib.gov.in> through Internet Vulnerability Assessment and Penetration Testing. This will include identifying remedial solutions and recommendations for implementations of the same to mitigate all identified risks, with the objective of enhancing the security of the site. The bidder will also be expected to propose a risk mitigation strategy as well as give specific recommendations to tackle the residual risks emerging out of identified vulnerabilities assessment. The website of the Institute should be audited as per the Cert-in Standards. The auditor is expected to submit the Web Application Audit

Certificate and Security Assessment Report after the Security Audit and also assist in fixing the vulnerabilities found during the audit and confirmed with retest validation.

The Audit Firm/company has to submit a summary compliance report at the end of the assessment phase and the final Report will certify the Institute's website (<http://nib.gov.in>) in compliance with the NIC standards.

Deliverables and Audit Reports

The successful bidder will be required to submit the following documents in printed format after the Security Audit:

- (i) A detailed report with security status and discovered vulnerabilities weakness and mis-configurations with associated risk levels and recommended actions for risk mitigations.
- (ii) Summary and detailed reports on security risk, vulnerabilities and audit with the necessary counter measures and recommended corrective actions to be undertaken by firm.
- (iii) **The Final Security Audit Certificate for the Institute's website (<http://nib.gov.in>) should be in compliance with the NIC standards.**
- (iv) All deliverables shall be in English language and in A4 size format.
- (v) The vendor will be required to submit the deliverables as per terms and conditions of this document.

SIGNATURE WITH SEAL OF TENDERER _____

Date: _____

COMMERCIAL BID (On Company Letter Head)

Date: _____

Subject:- Offer for conducting the On-site Security Audit of the Institute's website (<http://nib.gov.in>) from CERT-in empanelled agencies.

Tender Ref. No.: D.12-34/2017-NIB

S.No.	Description	Price (Rs.)
1.	Security Audit of the Institute's website (http://nib.gov.in)	
2.	Goods & Service Tax @	
	Total (Rs.)	
Rupees in words:		

1. Price inclusive of all taxes & duties other than GST.
2. The quoted prices are valid for **120 days** from the date of Opening of the Bid.
3. GST% (percentage) and amount not specified in Price-Bid will be treated as inclusive and value of work will be calculated on reverse calculation basis.
4. The rate (%) and amount of GST applicable should be mentioned very clearly and any vague terms, i.e., applicable as per rule etc., will not be entertained and it will be treated as inclusive.
5. *Please mention NIB's GST No. 09AAATN5228RIZX and Bank details on Invoice / bill for electronic transfer of payment.*

SIGNATURE WITH SEAL OF TENDERER _____

NAME IN BLOCK LETTERS: _____

Date: _____

Company Name with Full Address: _____
