Inviting Quotations
from
Cert-In Empanelled Agencies
for
Conducting
IT Security Audit of Web application of BPPI

BUREAU OF PHARMA PUBLIC SECTOR UNDERTAKINGS OF INDIA
(Set up under the Department of Pharmaceuticals, Govt. of India)
IDPL corporate office Complex, Old-Delhi-Gurgaon Road, Dundahera, Gurgaon 122016
Telephone: 0124-4040759 / 4556751; Fax: 0124-2340370 Website: janaushadhi.gov.in
Last Date & Time of Submission of Bid | 18th April 2016 3:00 PM
Date & Time of Opening of Bid | 18th April 2016 3:30 PM

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Particulars</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Name of the Bidding Company/ Firm:</td>
</tr>
<tr>
<td>2.</td>
<td>Contact Person:</td>
</tr>
<tr>
<td></td>
<td>Authorized Bid Signatory:</td>
</tr>
<tr>
<td>3.</td>
<td>Correspondence Address:</td>
</tr>
<tr>
<td>4.</td>
<td>Mobile No</td>
</tr>
<tr>
<td></td>
<td>Telephone</td>
</tr>
<tr>
<td></td>
<td>Fax</td>
</tr>
<tr>
<td>5.</td>
<td>Website</td>
</tr>
<tr>
<td>6.</td>
<td>Official E-mail Address</td>
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</tbody>
</table>
Subject: Limited Tender for conducting the IT Security Audit of website of BPPI from CERT-in empanelled agencies

BPPI is inviting quotations from Cert-In Empanelled Agencies for Security audit of below mentioned official website of BPPI. These applications need to obtain the “safe-to-host” certificates from Cert-In empanelled agencies before hosting the same on NIC Data Centre. The applications are –

1. bppi.in

Bidders are advised to study the document carefully. The Cost estimates may please be provided in the sealed envelope and should reach by post to the below mentioned address latest by 18/04/2016(Monday) at 3:00 PM.

The sealed quotation is to be raised in the name of following–

General Manager(A&F),
Bureau of Pharma PSUs of India(BPPI),
IDPL-Corporate Office, Old-Delhi Gurgaon Road, Dundahera, Gurgaon-122016

Tender document with other details is also available on BPPI Website i.e. janaushadhi.gov.in
TERMS & CONDITIONS

1. The web applications will be hosted at NIC server after Security audit, so the security audit certificate should be in compliance with the NIC standards.

2. The envelope shall be prominently marked on top with "COMMERCIAL BID FOR CONDUCTING THE SECURITY AUDIT OF WEBSITE OF BPPI". The envelop should be properly sealed.

3. The tenders should reach this office by 18th April 2016 3:00 PM

4. The price bids of those firms will be opened who fulfils the terms and conditions.

5. Only those Organizations/firms registered with the CERT-in-empanelled are eligible for submitting the tender.

6. The tendering firm/organization will have to submit earnest money amounting to Rs.20,000/- in the form of A/C Payee demand draft or Bank guarantee from a nationalized Bank in acceptable form, in favor of “Bureau of Pharma Public Sector Undertakings of India” payable at Gurgaon/Delhi. No tender will be accepted without requisite EMD. In the absence of earnest money, the tender shall be rejected. Earnest money shall carry no interest.

7. Incomplete or conditional tender will not be entertained.

8. No tender will be accepted after closing date and time.

9. The first round of security audit report should be submitted to BPPI within 07 days after the work order issued by BPPI and consecutive round report if any, should be submitted within 5 working days.

10. The tenderer may remain present himself /herself or his/her authorized representative at the time of opening the tender. Only authorized representative will be allowed to attend the meeting of the Tender Committee.

11. In case, the firm does not complete the audit work within the stipulated period from the date of confirmed work order, EMD submitted by the firm will be forfeited.

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 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. The payment will be made only after submitting the final security audit certificate on completion of Audit of website within 30 working days after the receiving of invoice along with report copy.
14. The Tender Committee reserves the right to reject any tender or negotiate with L-1 firm/organization.

15. No claim for interest in case of delayed payment will be entertained by the Institute.

16. 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.

17. The Tender Committee reserves the right to relax any terms and condition in the Govt. interest, with the approval of competent authority.

18. All disputes are subject to the jurisdiction of the Courts in the N.C.T. of Delhi.

19. If the firm/organization wants to know about the size, i.e. of the Website before submitting the tender, they can contact this office at Dy. Manager(IT), Bureau of Pharma PSUs of India(BPPI), Gurgaon on any working day between 11 AM to 4 PM

(A) DOCUMENTS REQUIRED TO BE ATTACHED WITH BID:

1. EMD in favor of “Bureau of Pharma Public Sector Undertakings of India”, Gurgaon/Delhi amounting Rs. 20,000/-

2. Certificate of Incorporation / Registration


4. Copy of authorization with CERT-in empanelment.

5. Copy of terms and conditions duly signed with seal of the firm/organization, in token of acceptance of terms and conditions.

6. All the firms participating in the Tender must submit a list of their owners/partners etc. and a Certificate to the effect that the firm is neither blacklisted by any Govt. Department nor any Criminal Case is registered against the firm or its owner or partners anywhere in India.

7. All Other supporting documents as required in the tender shall be attached.

(B) COMMERCIAL BID should be in the format given at Annexure-III and it should contain price only and no other documents shall be enclosed.

SIGNATURE WITH SEAL OF TENDERER

NAME IN BLOCK LETTERS: ______________________________

Company Name with Full Address: __________________________

____________________________

____________________________
Scope of Work for the Security Audit

Primary objective of the security audit exercise is to identify major vulnerabilities in the website from internal and external threats. Once the threats are identified and reported the auditors should also suggest possible remedies.

Technical Details of the applications are as follows:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Particulars</th>
<th>Version and Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Database</td>
<td>MS SQL Management Studio 2008</td>
</tr>
<tr>
<td>2.</td>
<td>Development platform for Website</td>
<td>ASP.Net</td>
</tr>
<tr>
<td>3.</td>
<td>Total Size of the website</td>
<td>50MB</td>
</tr>
<tr>
<td>4.</td>
<td>Total no. of forms fields and forms available for user to input</td>
<td>6 forms 240 fields</td>
</tr>
<tr>
<td>5.</td>
<td>Total No of Static pages</td>
<td>72*</td>
</tr>
<tr>
<td>6.</td>
<td>Total no. of Dynamic Pages</td>
<td>7*</td>
</tr>
<tr>
<td>7.</td>
<td>Payment Gateway</td>
<td>Yes*</td>
</tr>
<tr>
<td>8.</td>
<td>No. of Roles</td>
<td>two</td>
</tr>
</tbody>
</table>

* Since, the application is still under development, therefore the actual number of pages may slightly differ while placing the work order. Also, the URL for BPPI would be created separately before putting the work order.
To ensure that the website of BPPI are free from the vulnerabilities. The audit exercise will need to undertake the following activities:

1. Identify the security vulnerabilities, which may be discovered during website security audit including cross-site scripting, Broken links/Weak session management, Buffer Overflows, Forceful browsing, Form/ hidden field manipulation, Command injection, Insecure use of cryptography, Cookie posing, SQL injection, Server miss-configuration, Well known platform vulnerabilities, Errors triggering sensitive information, leak etc.

2. Identification and prioritization of various risks to the BPPI online web applications.

3. Identify remedial solutions and recommendations for making the web applications secure.

4. Undertake user profiling and suggest specific access methodologies and privileges for each category of the users identified.

5. The auditors will have to carry out an assessment of the vulnerabilities, threats and risks that exist in BPPI website 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 system.

6. Website should be audited as per the CERT-in Standards. The auditor is expected to submit the final audit report after the remedies/recommendations are implemented and confirmed with retest.

7. The Audit Firm/company has to submit a summary compliance report at the end of the assessment phase and the final Report will certify that BPPI web applications are incompliance with the NIC standards.

**Deliverables and Audit Reports**

The successful bidder will be required to submit the following documents in printed format (2 copies each) after the audit of above mentioned two web application:

(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 BPPI.

(iii) The final security audit certificate for website and 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
COMMERCIAL BID (On Company Letter Head)

“The Agencies are requested to submit the combined proposal for the website and only one financial quotation is to be submitted for the application.”

Name of the Bidder: __________________________________________________

Address for Correspondence: ________________________________________________

I/we hereby submit the commercial bid for conducting Security Audit of web applications of BPPI as per the Scope of work given in this tender document within the time specified and in accordance with the terms and conditions.

The bidders are required to quote the rates in the following format.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Descriptions</th>
<th>Cost (In Rs.)</th>
<th>Tax</th>
<th>Total Cost(Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Load testing with 100 users</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Security Testing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
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1. The rate should not be provided as a percentage figure but in absolute Indian Rupees.

2. The rate quoted must be reasonable and valid for the period of contract from the date of opening of financial bid.