

DITEC.105/2019/Pt1/80

Dated 17th November, 2020

### REQUEST FOR QUOTATION

To,

- 1. M/s AAA Technologies Pvt Ltd
- 2. M/s AQM Technologies Pvt Ltd.
- 3. M/s Allied Boston Consultants India Pvt. Ltd.
- 4. M/s Bharat Electronics Limited
- 5. M/s Centre for Development of Advanced Computing (C DAC)
- 6. M/s Crossbow Labs LLP
- 7. M/s CyberQ Consulting Pvt Ltd
- 8. M/s CyRAAC Services Private Limited
- 9. M/s Deloitte Touche Tohmatsu India LLP
- 10. M/s Grant Thornton India LLP
- 11. M/s KPMG Assurance and Consulting Services LLP
- 12. M/s Mahindra Special Services Group
- 13. M/s Maverick Quality Advisory Services Private Limited
- 14. M/s Madhya Pradesh Agency for Promotion of Information Technology (MAP\_IT)
- 15. M/s Mirox Cyber Security & Technology Pvt Ltd
- 16. M/s Net Square Solutions Private Limited
- 17. M/s Paladion Networks Pvt. Ltd.
- 18. M/s Payatu Technologies Pvt Ltd
- 19. M/s Price water house Coopers Pvt. Ltd.
- 20. M/s Qseap Infotech Pvt. Ltd.
- 21. M/s RSM Astute Consulting Pvt. Ltd.
- 22. M/s SecureLayer7 Technologies Private Limited
- 23. M/s SecurEves Techno Services Pvt. Ltd.
- 24. M/s Security Brigade InfoSec Pvt. Ltd.
- 25. M/s Sysman Computers
- 26. M/s STQC Directorate, Ministry of Electronics and IT, Govt. of India
- 27. M/s TAC InfoSec Private Limited
- 28. M/s Tata Communications Ltd

Sub: Request for Sealed Quotation for Providing Web Application Vulnerability Assessment Audit and Report for Assam Right of Way Web Portal.

Sir / Madam,

#### 1. ABOUT THE ORGANIZATION

The Government of Assam has created a separate full-fledged Directorate named 'Directorate of Information Technology, Electronics and Communications (DITEC) vide Notification No. IT 14/2014/Part-I/15 dated 31-12-2016 to guarantee the envisaged outcomes of every programme and policy initiatives of the Government of Assam. DITEC is responsible to ensure that every programme of IT Department is properly conceived, implemented,



managed and owned up.

## ASSAM RIGHT OF WAY (ROW) PORTAL

Assam is among the first few states to establish the core IT Infrastructure to facilitate the digital empowerment of life and work. In order to strengthen the core Information and Communication Technology Infrastructure, the State intends to further facilitate effective transformation of the socio-economic scenarios through accelerated, equitable and inclusive economic growth by encouraging provision of quality infrastructure for connectivity and telecommunication services across the state, especially in the rural and remote areas of the State in a uniform and time bound manner. With the view of above, Government of Assam has notified the "Right of Way for establishing Telegraph Infrastructure, 2018", which has been formulated to ensure that State Government plays its role for establishing any overground or underground telecom infrastructure in the state.

### 3. SCOPE OF WORK

Web-Application vulnerability assessment should be done as per the latest OWASP guidelines including but not limited to the following:

- a) SQL Injections
- b) Cross Site Scripting ("XSS")
- c) CRLF injections
- d) Directory Traversal
- e) XML External Entities (XEE)
- f) File inclusion attacks
- g) Buffer Overflows
- h) Invalid Inputs
- i) Cross Site Request Forgery ("CSRF")
- i) Broken Authentication and Session Management
- k) Insecure direct object references
- 1) Sensitive data exposure

Scope should not be restricted to OWASP top 10 or SANS Top 25 programming errors only, it must include discovery of all known vulnerabilities. Scope should also include identification of remedial solutions and recommendations for making the web applications secure.

Following URLs are under the scope -

- a) https://row.assam.gov.in
- b) https://row.ditec-assam.in

### Submission of Reports

The selected bidder should submit the report of vulnerabilities and findings along with recommended remediation. The reports submitted should be signed by technically qualified persons and he/she should take ownership of the document and he/she is responsible and accountable for the document/report submitted.



The reports must include but not limited to the followings -

- a) Brief high-level summary of the penetration test scope and major findings with overall severity graph.
- b) Detailed results for vulnerabilities discovered, exploited vulnerabilities and proof of concepts/screenshots, detailed explanations of the implications of findings and risks for each of the identified vulnerability.
- c) Remediation recommendations to close the deficiencies identified. Detailed steps (wherever/whenever applicable) to be followed while mitigating the reported deficiencies.
- d) Details of all the tools used, its purpose and its impact.

## Acceptance of the Report -

On receipt of the report from the selected Bidder, DITEC will scrutinize and after satisfying about the completeness of the report, DITEC will accept the report. If there are any inconsistencies in the report the selected Bidder should conduct proper test and resubmit the report to DITEC without any additional cost.

#### 4. ELIGIBILITY CRITERIA

The service provider should -

- a) be in business of performing Vulnerability Assessment and Penetration Testing of Web Applications / Network / Mobile Applications in India at least for last three years.
- b) have conducted at least three Web Applications Penetration Testing of Central / State Government Department / Agency in India.
- c) have minimum 5 professionals with CISSP/OSWE/OSCP or similar qualifications and should be on permanent roll of the organization.
- d) not have been blacklisted, at the time submission of quotation, by any Central / State Government Department / Agency. In case, in the past, the name of their Company was blacklisted by any Central / State Government Department / Agency, the name of the company or organization must have been removed from the blacklist as on the date of submission of the quotation, otherwise the offer will not be considered.

The service provider must comply with all the afore-mentioned criterias. Non-compliance of any of the criteria will result in rejection of the offer. Photocopies of the relevant documents/certificates should be submitted as proof in support of the claims made. DITEC reserves the right to



verify/evaluate the claims made by the vendor independently.

## 5. DEADLINE OF SUBMISSION OF QUOTATION

Bids should be submitted up to 02.00 PM (IST) of 15th December, 2020.

### 6. VALIDITY OF THE QUOTATION

Quotation shall remain valid for a period of 180 days from the Original RFQ Closing date.

In exceptional circumstances, DITEC may solicit the Bidder's consent to an extension of the period of validity.

### 7. EARNEST MONEY DEPOSIT (EMD)

- a) Earnest Money Deposit (EMD) of **Rs. 4,000.00 (Rupees Four Thousand Only)** must be submitted with the quotation. The EMD shall be addressed to the 'Director, Directorate of Information Technology, Electronics and Communication' drawn from any Nationalized Bank.
- b) The Earnest Money Deposit should be submitted only in the form of **Bank Guarantee** (in specified format) or **Banker Cheque** or **Demand Draft** issued by Nationalized/Scheduled Bank.
- c) No other mode of Earnest Money Deposit will be accepted other than those three options mentioned above. The Earnest Money Deposit shall not earn any interest to the bidder from the Organization.
- d) The Earnest Money Deposit shall be valid to a minimum of 210 (Two Hundred and Ten) days (in case of Bank Guarantee) from the Original RFQ Closing date.
- e) The EMD of unsuccessful bidders will be returned after the selection of the successful bidder. EMD of the selected bidder will be returned after submission of the Performance Bank Guarantee (PBG).
- f) The offer shall be rejected straightway if Original Earnest Money Deposit is not received within the stipulated date & time mentioned in the RFQ and/or if the Earnest Money Deposit validity is shorter than the validity indicated in RFQ (in case of **Bank Guarantee**) and/or if the Earnest Money Deposit amount is lesser than the amount indicated in the RFQ.

#### 8. SUPPORTING DOCUMENTS TO BE SUBMITTED WITH THE OFFER

The Bidder must submit documentary proof of the following -

a) Valid CERT-In empanelment certiificate.





- b) Work Order of the organizations for which the service provider had conducted Web Applications Penetration Testing during past three years with clearly mentioned scope of work.
- c) Copies of the CVs of the Penetration Testing professionals (CISSP/OSWE/OSCP) including copies of their relevant certifications.
- d) Self-declaration and certification to confirm compliance of "not being blacklisted".
- e) Proposed Methodology and Project Plan (including the key personnel intended to engage for each of the tasks, estimated time line and deliverables for each task.)
- 9. **DOCUMENTS COMPRISING THE BID:** The bid documents shall be submitted in the following format:

**Sealed Packet - I** will be super scribed as **Technical Bid**. It will contain the following:

- a) Earnest Money Deposit / Bid Security.
- b) All pages of Tender Document duly filled, signed and stamped by the bidder.
- c) All supporting certificates / documents as demanded in Technical Bid Proforma duly signed and stamped.

**Sealed Packet - II** will be super scribed as **Financial Bid**. It will contain the following:

a) Financial Implications Format (Annexure-B) duly filled, signed and stamped.

### 10. SUBMISSION OF BIDS:

Completed bid documents in two packets viz. Packet – I and Packet – II shall be sealed separately in envelops super-scribing as Packet – I (Technical Bid) and Packet – II (Financial Bid) along with the name of the work. These two sealed envelopes and the envelope containing the Earnest Money (if applicable) and cost of bid documents (if applicable) shall further be sealed in a larger envelop super-scribing the name of the work. (should be deposited at the following address before **02.00 PM (IST)** of **15<sup>th</sup> December, 2020.**)

#### The Director

Directorate of Information Technology, Electronics and Communication (DITEC),
Janata Bhavan, Behind CM Block, Dispur,
Guwahati-781006, Assam

11. Timely submission of the offer is the responsibility of the Bidder. Offers should be submitted before the bid closing date and time. DITEC shall not be responsible for any delay.

de



12. E-mail/ Fax/ Telex/Telegraphic/Telephonic offers will not be accepted.

### 13. LATE BIDS:

Bidders are advised in their own interest to ensure that their quotations are submitted before the closing date and time. Any offer received after the Closing Date & Time stipulated by DITEC shall be rejected.

## 14. MODIFICATION AND WITHDRAWAL OF BIDS:

- a) No offer can be modified / withdrawn subsequent to the deadline for submission of RFQ.
- b) No offer can be withdrawn in the interval between the deadline for submission of RFQ and the expiry of the period of quotation validity. Withdrawal of any offer within validity period will lead to forfeiture of his / her / their Earnest Money Deposit in full at the sole discretion of DITEC.

## 15. EXTENSION OF RFQ SUBMISSION DATE:

Normally no request for extension of RFQ Closing Date & Time will be entertained. However, DITEC at its discretion may extend the RFQ Closing Date and/or Time due to any reasons.

**16.** Each bidder can submit only one quotation.

## 17. RFQ OPENING AND EVALUATION:

- P.M, in the presence of Bidder's representatives who choose to attend at the date, time and place mentioned above. However, an authorization letter from the bidder must be produced by the Bidder's representative at the time of RFQ opening. Unless this Letter is presented, the representative will not be allowed to attend the RFQ opening. The Bidder's representatives who are allowed to attend the RFQ opening shall sign an attendance sheet evidencing their attendance. Only one representative against each offer will be allowed to attend. Financial Bid Opening date & time will be intimated only to the technically qualified bidders at a later time.
- b) In case of any unscheduled holiday or Bandh on the RFQ Opening Date, the quotations will be opened on the next full working day. Accordingly, RFQ Closing Date / time will get extended up to the next full working day and time.
- c) DITEC shall examine the offers to determine whether they are complete, whether requisite Earnest Money Deposits have been furnished, whether



documents have been properly signed and whether the bids are generally in order.

- d) DITEC shall prepare, for its own records, minutes of RFQ opening including the information disclosed to those present in accordance with the sub-clause (iii).
- To assist in the examination, evaluation and comparison of offers, e) normally no clarifications shall be sought from the Bidders. However, for assisting in the evaluation of the offers especially on the issues where the Bidder confirms compliance in the evaluation and contradiction exists on the same issues due to lack of required supporting documents in the RFO (i.e. document is deficient or missing), or due to some statement at other place of the RFQ (i.e. reconfirmation of confirmation) or vice versa, clarifications may be sought by DITEC at its discretion. The request for clarification and the response shall be in writing and no change in the price or substance of the RFQ shall be sought, offered or permitted. DITEC reserves the right to ask for historical documents from bidders in case DITEC is not satisfied with the submitted documents even after the RFQ closing date. Failing to produce the documents within the stipulated time frame will result in the rejection of the bidder and forfeiting of the Earnest Money Deposit.
- Prior to the detailed evaluation, DITEC will determine the substantial responsiveness of each offer to the requirement of the RFQ Documents. For purpose of these paragraphs, a substantially responsive offer is one, which conforms to all the terms and conditions of the RFQ Document without material deviations or reservation. A material deviation or reservation is one which affects in any substantial way the scope, quality or performance of work or which limits in any substantial way, inconsistent way the bidding documents, DITEC's right or the bidder's obligations under the contract, and the rectification of which deviation or reservation would affect unfairly the competitive position of other bidders presenting substantial responsive offers. DITEC's determination of bid's responsiveness is to be based on the contents of the RFQ itself without recourse to extrinsic evidence.
- g) An offer determined as substantially non responsive will be rejected by DITEC and cannot subsequently be made responsive by the Bidder by correction of the non-conformity.
- h) The Items mentioned in the quotation will be evaluated item-wise. The bidder shall have to quote price for each item, failing which the quotation shall be rejected.
- i) If there is any discrepancy between words and figures the amount in words shall prevail prior to detailed evaluation.

dr

### 18. EVALUATION AND COMPARISON OF BIDS:



The evaluation would consist of the following phases:

- a) Phase I: Evaluation of Eligibility and Technical Criteria in the bids
- b) Phase II: Selection of the Successful Bidder (L1).

## 18.1 Phase I: Evaluation of Eligibility and Technical Criteria in the bids

In this part the bidder will be evaluated for the fulfillment of all the conditions specified in the Eligibility and Technical Criteria in the bidding documents.

The bidder needs to be qualified in each of the sections.

Financial bid of only those bidders who have been found to be substantially responsive shall be opened.

## 18.2. Phase II: Selection of the Successful Bidder (L1)

The bidder who has qualified the Phase 1 of the evaluation phase and has quoted the lowest overall rate among all the technically qualified bidders will be declared as the Successful (L-1) Bidder.

#### 19. AWARD CRITERIA:

DITEC will award the RFQ for **Providing Web Application Vulnerability Assessment Audit and Report for Assam Right of Way of Web Portal** to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest overall price (L-1).

In case the L-1 bidder fails to deliver the **Providing Web Application Vulnerability Assessment Audit and Report for Assam Right of Way of Web Portal** within the stipulated period including extension if any, the L-2 bidder will be given the chance to supply the products at the rate of the L-1 bidder. However, the decision of Director, DITEC will be final and binding on both the parties.

### 20. DITEC'S RIGHT TO ACCEPT OR REJECT ANY BID:

DITEC reserves the right to accept or reject any or all bids and to annul the bidding process and reject all bids, at any time without assigning any reasons and thereby without incurring any liability to the affected bidder, or bidders or any obligation to inform the affected bidder of the grounds for DITEC's action.

#### 21. NOTIFICATION OF AWARD:



Prior to the expiry of the period of the quotation validity or extended validity, DITEC will notify the successful Bidder in writing by registered letter or by cable or telex or fax or e-mail that its offer has been accepted.

### 22. PERFORMANCE SECURITY

The successful bidder shall be required to deposit an amount of 10% of the total work order value within 2 (two) weeks of conveying the DITEC's intention for accepting the offer as Performance Security in form of Bank Guarantee valid for a period **06** (six) months from the date of issue of work order.

Performance Security shall be submitted in the form of Bank Guarantee issued by a scheduled Bank and should be as per the Performa to be provided along with the Work Order.

Performance Security will be discharged after completion of bidder's performance obligations under the contract.

If the bidder fails or neglects any of his obligations under the work order it shall be lawful for DITEC to forfeit either whole or any part of performance security furnished by the bidder as compensation for any loss resulting from such failure.

#### 23. CONFIDENTIALITY

Selected service provider will have to sign a legal non-disclosure agreement with DITEC before starting the project.

### 24. DELIVERY SCHEDULE FOR SUBMISSION OF AUDIT REPORT

Initial Audit report must be submitted within 02 (months) from the date of signature of non-disclosure agreement with DITEC.

Final Compliance report shall be submitted by the service provider after incorporation of necessary changes in consultation with officials of the Directorate and as per recommendation in the initial Audit Report.

Director, DITEC reserves the right to accept the report of the service provider or make changes as per the need of DITEC. The decision of Director, DITEC in this regard will be final and binding on both the parties.

25. Penalty per day @0.5% on the quoted value of delivery to be computed if the bidder fails to deliver within the delivery schedule. If delay is more than 30 days, remaining work shall be cancelled and no payment will be made along with forfeiture of Performance Security. Director, DITEC may also extend the delivery schedule subject to approval of detailed justification by the bidder. However, the decision of Director, DITEC will be final and binding on both the parties.



#### 26. PAYMENT TERMS

- a) 80% payment on submission of reports along with recommendation to mitigate the identified observations.
- b) 20% payment on submission of compliance report.

Bills/invoices should be raised in triplicate in the name of the Quotation Inviting Authority. Payment will be made on satisfactory acceptance of reports and no request for advance payment will be entertained.

**27.** All terms and conditions and other contents in the quotation shall be final and acceptable to the bidder.

### 28. FORCE MAJEURE

If any time, during the continuance of this contract / supply, the performance in whole or in part by either party of any obligation under this contract / supply is prevented or delayed by reason of any war, or hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (Hereinafter referred to as events) provided notice of happenings, of any such eventuality is given by either party to the other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract / supply nor shall either party have any claim for damages against the other in respect of such on performance or delay in performance under the contract / supply shall be resumed as soon as practicable after such an event may come to an end or cease to exist, and the decision of DITEC as to whether the supplies have been so resumed or not shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract / supply is prevented or delayed by reason of any such event for a period exceeding 30 days either party may, at his option terminate the contract / supply.

**29.** Any dispute, if occurs, shall be under the jurisdiction of the Courts of Guwahati.

DITEC now looks forward to your active participation in the RFQ.

Director

Directorate of Information Technology,

17.11.700

Electronics and Communication (DITEC)

Government of Assam



Annexure B

## **Financial Implications**

(To be submitted in the letter head of the company)

-	*			
	н	7	7	×
	1	А	L	J.

The Director

Directorate of Information Technology, Electronics and Communication Janata Bhavan, Behind CM Block, Dispur,

Guwahati-781006,

Assam

Sir,

I have carefully and thoroughly gone through the Document No: DITEC.105/2019/Pt1/80 dated 17th November, 2020 regarding "Providing Web Application Vulnerability Assessment Audit and Report for Assam Right of Way Web Portal" for the Office of Directorate of Information Technology, Electronics And Communication (DITEC)" and have quoted the following rate against my offer.

Sl. No.	Description	UOM	Total Amount (including GST)
1	Providing Web Application Vulnerability Assessment Audit and Report for Assam Right of Way Web Portal.	Lump sum (LS)	
		Total	

I further certify that I am an authorized signatory of my company and am, therefore, competent to quote the rates.

Thanking you,	
Name of the Firm	i
Authorized Signatory	I
Signature	L

de