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अण्डमान तथा निकोबार प्रशासन

ANDAMAN & NICOBAR ADMINISTRATION परिवहन निदेशालय

DIRECTORATE OF TRANSPORT

No. MT/EDP/2-17/2018//4> Port Blair, dated the Jy January, 2019

E-TENDER NOTICE

The Director of Transport, A&N Administration, Port Blair invites online bids from Cert-In Empanelled Agencies for Security Audit of Departmental websites of Directorate of Transport.

Further details can be downloaded from the official website https://eproc.andaman.gov.in of A & N Administration and Department website https://transport.and.nic.in. Last date & time for submission of tenders/bids online is upto 3.00pm on 07/02/2019. The tender shall be opened on the same day at 03.30 PM in the presence of the tenderer or their representatives, if any present.

Nodal Officer(III) नोडल अधिकारी (सूप्रौ)

Copy to:

1. PA to DoT for kind information of Director (Tpt.).

2. SIO, NIC, Port Blair with the request to upload the tender notice and Terms & Conditions in the Announcement section of the website of Transport Department transport.and.nic.in.

Nodal Officer(IT) नोडल अधिकारी (स्.ग्रौ)



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ANDAMAN & NICOBAR ADMINISTRATION

परिवहन निदेशालय

DIRECTORATE OF TRANSPORT

सं.एम.टी / ई.ड.पी. / 2-17/2018/ 147-

दिनांक, पोर्ट ब्लेयर ५ ी दिसम्बर,2018

इ-टेंडर सूचना

परिवहन निदेशक, अंडमान और निकोबार प्रशासन, पोर्ट ब्लेयर परिवहन निदेशालय की विभागीय वेबसाइटों के सुरक्षा लेखापरीक्षा के लिए प्रमाणइन सूचीबद्ध एजेंसियों से - ऑनलाइन बोलियां आमंत्रित करता है।

टेंडर दस्तावेज की जानकारी के लिए अंडमान तथा निकोबार प्रशासन के आधिकारिक वेबसाइट अर्थात eproc.andaman.gov.in और विभाग की वेबसाइट transport.and.nic.in. से डाऊनलोड किया जा सकता है। निविदा जमा करने की अंतिम तिथि दिनांक 07/02/2019 के अपराहन 3.00 बजे तक या उससे पूर्व जमा करना होगा। टेंडर उसी दिन अपराहन 3.30 बजे उपस्थित टेंडरदाता यदि कोई हो, के समक्ष खोला जाएगा।

नोडल अधिकारी (सू.प्राँ)

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ANDAMAN & NICOBAR ADMINISTRATION परिवहन निदेशालय

DIRECTORATE OF TRANSPORT

No.MT/EDP/2-17/2018/14 Port Blair, dated the g^{H} January, 2019

Terms and Conditions

- 1. All the bidders are requested to read and understand the terms and conditions of the contract as detailed out in the foregoing paragraphs before submission of their quotations, as no change or violation of the aforesaid terms & conditions are permissible once the quotation is accepted by this Department.
- 2. E-tender's are invited from CERT-In Empanelled Agencies for Security Audit of Departmental website transport.and.nic.in and ATR Bus Ticketing Application http://as.and.nic.in/ATRAPP.
- 3. Instruction for submission of Bid online through www.eproc.andaman.gov.in.
 - a) Bids are required to be submitted on line through the website **www.eproc.andaman.gov.in**.
 - b) Before submission of bids, bidders are advised to go through the help manual available in the home page of website **www.eproc.andaman.gov.in**.
 - c) In case of any assistance the bidders may call the help line numbers 08049352000/08040482114/03192-230758. The helpline numbers are also available in home page of website www.eproc.andaman.gov.in.

4. SCHEDULE

Bid Document will be available from	e available from : 07/01/2019. 0900 hrs	
Bid Document can be downloaded up to	: 07/02/2019. 1000 hrs	
Last Date & Time for submission of tenders / bids online	: 07/02/2019. 1500 hrs	
Date & Time of opening of Bid	: 07/02/2019. 1530 hrs	

- 5. Tenderers can view the bids submitted by other competitors immediately after opening the tender through the system. Tenderers or their authorized representative may be present during opening of bid.
- (i) EMD in the form of Call Deposit/Term Deposit/FDR/DD/Bankers Cheque for an amount @ Rs.2,000/- drawn in favour of Revenue Officer (T), Port Blair shall be submitted. Tender without EMD shall not be considered.
- (ii) The scanned copy of Call Deposit/Term Deposit/FDR/DD/Bankers Cheque towards EMD have to be uploaded in the online portal and thereafter, the original CD/TD/DD/FDR etc. shall be submitted in the IT Wing latest by 07/02/2019 upto 1500 hrs. Failure to submit original DD/FDR within the stipulated time shall result in rejection of the bid.
- 6. The EMD of the unsuccessful bidders will be returned immediately after finalization of bids.
- 7. The successful bidder has to furnish **Performance Guarantee/Performance security of 10% of the total value of work order**, which shall be valid for a period of 60 days beyond the last date of all contractual obligations drawn in favour of the Sr. Accounts Officer (Transport), Directorate of Transport, Port Blair. The EMD shall be released on submission of performance guarantee. The Performance guarantee has to be submitted within 10 days from the date of receipt of "Letter of Acceptance". Failure to submit the performance guarantee without valid reason within the

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- stipulated time period may lead to cancellation of the bid furnished by the firm and also the EMD will be forfeited. Work order shall be issued on submission of Performance Guarantee.
- 8. The EMD will be forfeited to the Govt. Accounts if the tenderer withdraws his/her tender and further non submission of Performance Security within the stipulated period as prescribed.
- 9. Tenderers should quote their rates in the price bid (excel sheet) of the eproc portal and upload online only. Hard copy of price bid need not be submitted physically. The rate quoted in the tender should be inclusive of all applicable taxes & levies and remain firm during the contract period and the successful tenderers are bound to carryout the security audit work without any change in price during the contract.
- 10. The lowest rate shall be calculated on the basis of overall lowest rate i.e., total of SI.No.1 & 2. (transport.and.nic.in and as.and.nic.in/ATRAPP) mentioned in the Price Bid.
- 11. The website transport.and.nic.in is already been hosted at NIC Server, Port Blair and ATR Bus Ticketing Application will be hosted at State Data Centre Server, Port Blair after security audit. So the security audit certificate should be in compliance with the NIC standards / CERT-In Standards.
- 12. The online bid should contain scanned copy of the following documents:
 - 12.1. Earnest Money Deposit (EMD).
 - 12.2. Copy of Authorization with CERT-In empanelment.
 - 12.3. Copy of GST Registration Certificate.
 - 12.4. Copy of Income tax returns of last three years.
 - 12.5. Copy of Pan Card, Aadhar Card and Bank Account details viz: Bank name, branch name, Account No., with IFSC code of firm / proprietor for making e-payment.
 - 12.6. The firms participating in the tender must submit a list of their owners / partners etc
 - 12.7. Declaration letter of bidder as per Annexure II.
 - 12.8. A copy of terms and conditions and scope of work attached shall be duly signed by the tenderer as a token of acceptance and the same should be uploaded.
- 13. All the above documents should be uploaded in website www.eproc.andaman.gov.in and the original EMD should be submitted to the IT Wing on or before 07/02/2019 1500 hrs. Non submission of any document (online) as per clause -12 may lead to rejection of bid.
- 14. The **tender shall remain valid for a period of one year** from the date of issue of rate acceptance letter.
- 15. In case, the firm does not complete the audit work within the stipulated period from the date of confirmed work order, Performance Guarantee submitted by the firm will be forfeited.
- 16. The Director of Transpor reserves the right to reject any tender or negotiate with L1 firm/organization.
- 17. The scope of work for the Security audit is available at **Annexure-I**. If the firm / organization wants to know about the size, i.e., of the website before submitting the tender, they can contact Shri Saravanan.T, Scientist-B, Tel.No.03192-232733 and email to : saravanan.t@nic.in, co: dirtpt.and@nic.in any working day between 09.00AM to 5.00 PM.

14/11/19

- 18. The first round of security audit report should be submitted to the Directorate of Transport, Port Blair within 07 days after the work order issued by the Directorate of Transport and consequent round report if any, should be submitted within 5 working days.
- 19. The payment will be made only after submitting the final security audit certificate on completion of Audit of websites as per Scope of work at Annexure I. No advance payment will be made.
- 20. No claim for interest in case of delayed payment will be entertained by the Department.
- 21. If the opening date of the tender falls on any public holidays, the tender shall open on the very next working day at the same time & venue of opening the tender.
- 22. The Director of Transport reserves the right to relax any terms and condition in the Govt. Interest, with the approval of the competent authority.

23. LIQUIDATED DAMAGES:-

The security audit work shall be completed within the prescribed time limit as mentioned in the work order. If the vendor fails to carry out work within the time stipulated in the supply order, the Department shall without prejudice to other remedies under the Contract, levy/deduct pre-estimated liquidated damages as follows:-

- a. @ 1% (one per cent) of the total value of the work order, which the firm has failed to perform, if the delay is upto 10 days or part thereof.
- b. @ 3% (Three per cent) of the total value of the work order, which the firm has failed to perform, if the delay is between 11 to 20 days.
- c. @ 5% (Five per cent) of the total value of the work order, which the firm has failed to perform, if the delay is between 21 to 30 days.
- d. @ 10% (Ten per cent) of the total value of the work order, which the firm has failed to perform, if the delay is between 31 to 45 days.
- e. Delay beyond 45 days may lead to forfeiture of Performance Guarantee.
- 24. The amount of pre estimated liquidated damages to be charged under the contract, in terms of preceding sub-clauses of Clause 23 shall not exceed 10% the total value of work order
- 25. If any dispute or difference arises on account of breach or observance, compliance of any of the terms and conditions of Tender the same shall be referred to the Director of Transport, A & N Administration, Port Blair, as per provision made under Indian Arbitration Act, who shall appoint an Arbitrator whose decision shall be final and binding on both the parties.
- 26. All disputes arising out of this contract shall be subject to jurisdiction of Court at Port Blair.
- 27. The Director of Transport, A & N Islands, Port Blair reserves the right to accept or reject any or all the tenders without assigning any reason thereof.
- 28. Force Majeure: For purposes of this Contract "Force Majeure" means an event beyond the control of the parties to the contract and not involving either party's fault or negligence and not foreseeable. If at any time during the existence of the contract, either party is unable to perform in whole or in part any obligation under this contract because of an event rendering performance of obligations impossible which include acts of God, War, hostility, civil commotions, strikes floods, earthquake, epidemics,

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quarantine restrictions, fright embargoes or explosions, then the date of fulfillment of contract shall be postponed during the period when such circumstances are operative. The party which is unable to perform its obligations under the present contract shall, within seven (07) days of occurrence of the Force Majeure event, inform the other party with suitable documentary evidence. If such inability on account of force majeure to perform continues for a period of more than three (03) months, each party shall have the right to be released from further performance of the contract, in which case, neither party shall have the right to claim damages from the other. All prior performance shall be subject to contract terms. The Contractor shall not be liable for forfeiture of his performance security, pre estimated liquidated damages or termination if and to the extent that delay in performance or other failure to perform its obligations under the contract is the result of Force Majeure.

29. Tender without acceptance of the terms and conditions stipulated above is liable to be rejected.

30. No terms and condition other than as stipulated above will be entertained,

Nodal Officer(IT)

Accepted

Company Seal

SCOPE OF WORK FOR THE SECURITY AUDIT

Primary objective of the security audit exercise is to identify major vulnerabilities in the web application 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:

A) http://as.and.nic.in/ATRAPP (ATR Bus Ticketing Application)

S.No	Parameters/Information about the Website	Description	
1.	Web application Name & URL (If possible dummy username/password)	http://as.and.nic.in/ATRAPP	
2.	Operating system details (i.e. windows-2003, Linux, AIX, Solaris etc.,)	Windows Server 2012	
3.	Application server with Version		
4.	Development platform for application: Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET, JSP, PHP, etc.)	JSP	
5.	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)	Mysql	
6.	Authorization No. of roles & types of privileges for the different roles	2 Admin and User Roles	
7.	Whether the site contains any content management module (CMS) (If yes the n which?)	No	
8.	No of input forms	18	
9.	No. (Approximate) of input Fields	90	
10.	No. of login modules	1	
11.	How many application roles/privilege levels of users?	2	
12.	Does the application provide a file download feature (Yes / No)?	No	
13.	Does the application use Client-side certificate (Yes / No)?	No	
14.	Is there a CMS (Content Management System) present to maintain the public portal/login module?	No	
15.	Tentative Testing environment (Development / Staging / Production Box)?	staging	
16.	Does the application has SMS integration (Yes/No)?	No	
17.	Does the application has E-Mail integration (Yes/No)?	No	
18.	Does the application has Payment Gateway integration (Yes/No)?	No	
19.	Does the application provide a file upload feature (Yes / No)?	No	
20.	Detail of total number of pages (Static/Dynamic and separate counting for separate platform/front end used) - Count		
	Static Pages (Name of Platform used to design).	NIL	
	Dynamic Pages (Name of Front End Tool used to design and develop)	107	
	Total Pages	107	

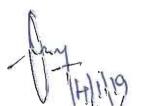


B) http://transport.and.nic.in (Transport Department website)

S.No	Parameters/Information about the Website	Description	
1.	Web application Name & URL (If possible dummy username/password)	http://transport.and.nic.in	
2.	Operating.system details (i.e. windows-2003, Linux, AIX, Solaris etc.,)	Windows server 2012	
3.	Application server with Version		
4.	Development platform for application : Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET, JSP, PHP, etc.)	Asp.net	
5.	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)		
6.	Authorization No. of roles & types of privileges for the different roles		
7.	Whether the site contains any content management module (CMS) (If yes the n which?)	No	
8.	No of input forms	0	
9.	No. (Approximate) of input Fields	0	
10.	No. of login modules	0	
11.	How many application roles/privilege levels of users?		
12.	Does the application provide a file download feature (Yes / No)?	No	
13.	Does the application use Client-side certificate (Yes / No)?	No	
14.	Is there a CMS (Content Management System) present to maintain the public portal/login module?	No	
15.	Tentative Testing environment (Development / Staging / Production Box)?	Staging	
16.	Does the application has SMS integration (Yes/No)?	No	
17.	Does the application has E-Mail integration (Yes/No)?	No	
18.	Does the application has Payment Gateway integration (Yes/No)?	No .	
19.	Does the application provide a file upload feature (Yes / No)?	No	
20.	Detail of total number of pages (Static/Dynamic and separate counting for separate platform/front end used) – Count		
	Static Pages (Name of Platform used to design)	Nil	
	Dynamic Pages (Name of Front End Tool used to design and develop)	72	
	Total Pages	72	

To ensure that the web based applications for Online Assessment Tool of http://transport.and.nic.in and http://as.and.nic.in/ATRAPP applications are free from the vulnerabilities. The audit exercise will need to undertake the following activities:

- 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 aforementioned 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.



- 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 aforementioned online web application 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.
- Both the applications 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 http://transport.and.nic.in and http://transport.and.nic.in ATRAPP 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 misconfigurations 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 NIC.
- (iii) The final security audit certificate for both online applications 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.

DECLARATION LETTER OF BIDDER

(Must be submitted on bidder's letter pad with authorized signatory)

To,	Date:
The Director (Transport)	
A & N Administration	
Mohanpura,	
Port Blair, A & N Islands.	
Subject: Bidder's declaration letter Tender No:	

Sir,

I/We have carefully gone through the tender documents for Security Audit Services of the web based application of below mention websites.

- 1. http://transport.and.nic.in
- 2. as.and.nic.in/ATRAPP

I/we hereby declare that

- 1. All the information related to our company, manpower, customer base, projects, financial details, pre-qualification documents etc. provided in our offer is true and without any alteration / modifications.
- 2. I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for bidding in "Directorate of Transport" in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Transport Department, Port Blair shall be free to forfeit the entire amount of Earnest Money Deposit/ Performance Guarantee/Security Deposit.
- 3. All the provisions of this tender Document are acceptable to my company .No violation of the terms and conditions as mentioned in the tender document have been made.
- 4. I declare that my company has not been debarred /blacklisted by any Government/Board / Corporation in India
- 5. I declare that my company has no litigation pending in the court, even if it is those are mentioned in annexure.

I further certify that I am an authorized signatory of my company and am, therefore, competent to make this declaration.

Yours faithfully,

(Signature of Authorized Person and Seal)



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ANDAMAN & NICOBAR ADMINISTRATION · परिवहन निदेशालय

No.MT/EDP/2-17/2018/147 Port Blair, dated the 4 January, 2019

PRICE BID

SN	Url of website	Rate (In Rs)
1.	http://transport.and.nic.in	
2.	http://as.and.nic.in/ATRAPP/	
	Total	

Note: The format is for reference purpose. Price bid should be submitted online in eproc portal only. Hard copy of price bid need not be submitted.

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