<table>
<tr><td colspan="2" align="center">Inviting Quotations
from Cert-In empanelled agencies
for Conducting Security Audit of MAI portal of
<u>Department of Commerce, New Delhi</u></td></tr>
</table>

[Reference No. K-11020/155/2020-E&MDA]

Last Date & Time of Submission of Bid	15.12.2020 by 5:00 PM
Date & Time of Opening of Bid	16.12.2020 at 11:00 AM

Name of the Bidding Company/ Firm	
Contact Person Authorized Bid Signatory	
Correspondence Address	
Mobile No Telephone Fax	
Website	
Official E-mail Address	

Subject:- Tender for conducting the Security Audit of MAI portal of the Department of Commerce from CERT-in Empanelled agencies.

Department of Commerce is inviting quotations from Cert-In Empanelled Agencies for Security re-audit of MAI portal of the Department of Commerce i.e. www.mai.commerce.gov.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 15/12/2020 at 5:00 PM.

The Agencies are requested to submit financial quotation for security audit of the portal. The sealed quotation is to be raised in the name of following —

<center>
UNDER SECRETARY (E&MDA)
DEPARTMENT OF COMMERCE
UDYOG BHAWAN, NEW DELHI—110011
</center>

Tender document with other details is also available on DEPARTMENT OF COMMERCE Website
www.commerce.gov.in

TERMS & CONDITIONS

1. The website 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 SECUIRTY AUDIT OF MAI PORTAL OF THE DEPARTMENT OF COMMERCE ". The envelope should be properly sealed.

3. The tenders should reach this office by 15.12.2020 at 5:00 PM and tender will be open on 16.12.2020 at 11:00 AM

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

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

6. Incomplete or conditional tender will not be entertained.

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

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

9. 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.

10, 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.

11. The payment will be made only after submitting the final security audit certificate on completion of Audit of website,

12. No claim for interest in case of delayed payment will be entertained by this Department.

13.   A copy of terms & conditions and scope of work as attached, should be duly signed by the tenderer, as a token of acceptance of the same, along-with the tender.

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

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

NOTE:

(A) DOCUMENTS REQUIRED TO BE ATTACHED WITH BID:

1. Sale Tax/VAT Registration Certificate along with Tin No.

2. Copy of authorization with CERT-in empanelment.

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

4. 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.

5. 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 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 application are as follows:

&No.	Parameters/Information about the Website	Description
1.	Web application Name & URL (If possible dummy username/password)	https://www.mai.commerce.gov.in
2.	Operating system details (i.e. windows-2003, Linux, AIX, Solaris etc.,)	Linux
3.	Application server with Version	Apache 2.0
4.	Development platform for application : Front-end Tool [Server side Scripts] (i.e. ASP, Asp.NET , JSP, PHP, etc.)	PHP
5.	Back-end Database (MS-SQL Server, PostgreSQL, Oracle, etc.)	MS SQL
6.	Authorization No. of roles & types of privileges for the different roles	6
7.	Whether the site contains any content management module (CMS) (if yes then which?)	No
8.	No of input forms	Over 25
9.	No. (Approximate) of input Fields	100 plus
10.	No. of login modules	6
11.	How many application roles/privilege levels of users?	6
12.	Does the application provide a file download feature (Yes / No)?	Yes
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 I Production Box)?	Production
16,	Does the application has SMS integration (Yes/No)?	No
17.	Does the application has E-Mail integration (Yes/No)?	Yes
18.	Does the application has Payment Gateway integration (Yes/No)?	No
19.	Does the application provide a file upload feature (Yes! No)?	Yes
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)	0
	Dynamic Pages (Name of Front End Tool used to design and develop)	700 pages
	Total Pages	700 PAGES

To ensure that the web based applications for Online Assessment Tool and E- Certificate applications 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 MAI portal online web application;

3. Identify remedial solutions and recommendations for making the web application 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 MAI portal 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.

6. 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 MAI portal web application is in compliance 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 Department of Commerce.

(iii) The final security audit certificate for online application 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 only one financial quotation for both the application.

Name of the Bidder

Address for Correspondence

I/we hereby submit the commercial bid for conducting Security Audit of web application of MAI portal 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,

S. No.	Description	Cost (In Rs.)	Tax	Total Cost (Rs.)
1.	• E- Certificate • Online Assessment Tool			

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.