

Cement Corporation of India Limited

(A Govt. of India Enterprise)
Core V, SCOPE Complex, 7 Lodhi Road
NEW DELHI-110 003
CIN-U74899DL1965G0I004322
PHONE: 011-30481079

E-mail: mandcs_co@cciltd.in
Website: www.cciltd.in

NOTICE INVITING E-TENDER (NIT) (Only through e-procurement)

1.0 Cyber Security auditing of the Website of Cement Corporation of India Limited -**Tender No. -** ND/M&CS/Cyber Security Audit/2019-20/_.

The complete set of tender documents is available on websites www.cciltd.in, www.eprocure.gov.in and <a href="https://ww

E-TENDER NO.	Tender NoND/M&CS/Cyber Security Audit/2019-
	20/_
MODE OF TENDER	e-Procurement System
	(Online Part A - Techno-Commercial Bid and
	Part B - Price Bid) through <u>www.cci-etender.com</u> of
	Antares Systems Ltd.
Date of NIT available to parties to download	From 07.01.2020 (10:00 hrs.) Till 16.01.2020 (15:00 hrs.)
Earnest Money Deposit	No EMD
Date of Starting of e-Tender for submission of	From 07.01.2020 (10:00 hrs.) Till 16.01.2020 (15:00
on line Techno-Commercial Bid and Price Bid	
	hrs.)
at <u>www.cci-etender.com</u>	
Date & time of opening of Part-A	16.01.2020 at15:30 hrs.
(i.e. Techno-Commercial Bid)	
Part-B Price Bid: Date of opening of Part-B i.e.	To be communicated separately.
price bid shall be informed separately	
Validity of bids	60 days from the date of techno- commercial bid opening.

Vendors must visit CCI Website and go through the General Terms & Conditions (GTC) of contract, uploaded in Tender Section of our website. The Vendors are advised to understand GTC and successively submit the various Annexures as given in attached Checklist, as a token of their acceptance of the same.

Manager (Systems)

Note: The tenderers are advised to keep visiting our website till last/extended date of submission/due date of opening of tender for corrigendum /addendum, if any, to the tender.

Checklist

The following documents have to be submitted in online mode alongwith Techno-commercial and Price Bids of the tender. The Bidder's are requested to visit the website of CCI: www.cciltd.in and click on "Tenders" tab to view the General Terms & Conditions (GTC) of the contract. Bidders are advised to go through the detailed GTC and successively submit the various Annexures as given in the table below:

S.No.	Item	Yes/No/NA	
1	Scanned copy of covering letter (Annexure-1)		
2	Copy of GST Registration Certificate and PAN Card		
3	Copy of Latest Income Tax Return		
4	Partnership Deed / Memorandum & Article of Association		
5	Balance Sheet for last 3 financial years		
6	Udyog Aadhar Number (For MSME bidders)		
7	Annexure 3 (Declaration of relation to		
	officer of CCI)		
8	Annexure 4 (unexecuted / present		
	contracts / jobs in hand)		
9	Annexure 5 (Bidder's firm/company		
	profile)		
10	Annexure 8 (Details of orders executed		
	including CCI during the last three years)		
11	Annexure 9 (Declaration letter of having		
	read and understood the GTC)		
12	Purchase Order Copies of Last 3 yrs so as to		
	satisfy the Eligibility Criteria as per Part-III		
	of Tender Document		
13	Cert-In Empanelment Certificate valid upto		

Important Instructions for E-procurement

This is an e-procurement event of CEMENT CORPORATION OF INDIA. The e-procurement service provider is Antares Systems Ltd., No.24, 1st Floor, Sudha Complex, 3rd Stage, 4th Block, Basaveshwaranagar, Bangalore-560079.

You are requested to read the tender terms & conditions (**Annexure: A-I, A-II, A-III, A-IV, A-V & A-VI)** of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required) will not qualify in the Tender for opening of price bid.

Process of E-Tender:

Registration: (To be done by our service provider M/s Antares System Ltd. at **Free of cost**) The process involves vendor's registration with Tender wizard e-procurement portal. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. Antares Systems Ltd is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).

SPECIAL NOTE: THE PRICE BID AND THE TECHNO-COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE AT www.cci-etender.com

Vendors are required to register themselves online with <u>www.cci-etender.com</u>→ 'Register Me' link. Filling up details and creating own user id and password→ Submit.

Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form.

In case of any clarification, please contact CCI/Antares Systems Ltd, (before the scheduled time of the e- tender).

Contact person (Cement Corporation of India):

1. Manager (Systems), Landline: 011-24360099 Mobile:7827939857 Email: mandcs co@cciltd.in

Contact person (Antares Systems Ltd):

1. Mr. Pravesh Mani Sr.Exe-CRM Mobile: 09044314492

Email:praveshmani.t@antaressystems.com

2. Helpdesk

Ph: 0804935200 Ph: 03346046611

2. Dy. Manager (Systems)

Landline: 011-24360099

E-mail: mandcs co@cciltd.in

Mobile: 08750732135

B) System Requirement:

Windows 8,10 Professional Operating System, Internet Browser-9,10 &11. Signing type Class 3 digital signature, Java JRE 6 and above

- (A) Part-A Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid.
- **(B) Part-B Price bid** will be opened electronically of only those bidder(s) who's Part-A Techno- Commercial Bid is found to be Techno-Commercially acceptable by CCI. Such bidder(s) will be intimated date of opening of Part-B Price bid, through valid email confirmed by them.

Note: The tenderers are advised to offer their lowest possible rates taking into account the prevailing market conditions. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, if the rate is still considered high, action as per prevailing instruction/guideline shall be taken.

All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.

In case of failure to access the payment towards non-refundable fees for any reason, the vender,

1

2

3

17	Bidders are requested to read the vendor guide in the page www.cci-etender.com_to
10	suspension and banning of business can also be taken against defaulting bidders.
16	furnished by the bidder is found to be false during scrutiny, punitive action including
13	The documents uploaded by bidder(s) will be scrutinized. In case any of the information
15	The bid will be evaluated based on the filled-in technical & commercial formats.
14	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
1./	laid down in the website www.cci-etender.com of Antares Systems Ltd. The hidders must uplead all the deguments required as per terms of NIT. Any other deguments.
13	The online tender should be submitted strictly as per the terms and conditions and procedures
12	assigning any reason thereof.
12	CCI has the right to cancel this e-tender or extend the due date of receipt of bid(s) without
	with digital signature
11	After submitting online bid, the bidder cannot access the tender, once it has been submitted
10	No deviation to the technical and commercial terms & conditions are allowed.
	mentioned therein.
9	Any order resulting from this open e-tender shall be governed by the terms and conditions
	be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.
	d.) Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should
	terms & conditions for the tender.
	Submission of bid in the e-tender floor by any bidder confirms his acceptance of
	c.) No deviation of the terms and conditions of the tender document is acceptable.
0	tender in full or part as the case may be without assigning any reason thereof.
8	b.) Buyer reserves the right to cancel or reject or accept or withdraw or extend the
	otherwise the same will not be accepted by the system.
	Bidding in e-tender: a.) It is mandatory that all the bids are submitted with digital signature certificate
/	
7	parties. E-tender cannot be accessed after the due date and time mentioned in NIT.
6	The responsibility of downloading the related corrigenda, if any, will be that of the downloading
	of their DSC (Digital Signature Certificate).
	vendor with Tender wizard (i.e. Service Provider). Bidders are also requested to ensure validity
5	that their corporate email I.D. provided is valid and updated at the stage of registration of
	during the process till finalization of tender by CCI. Hence the bidders are required to ensure
	All notices/corrigendum and correspondence to the bidder(s) shall be sent by email only
	of vendor guide
	Document link against the particular tender. For further assistance please follow instructions
	Once documents are uploaded in the library, vendors can attach documents through <i>Attach</i>
	upload is 5 MB.
4	Vendors are instructed to use <i>Upload Documents</i> link in My menu to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for
4	and verify completion of transaction in respect of non-refundable fees.
	are advised to make remittance of non-refundable fees through separate DD well in advance
	be entertained and CCI will not be responsible for any such lapses on this account. Bidder(s)

For and on behalf of CCI Ltd.

Manager (Systems)

CEMENT CORPORATION OF INDIA LIMITED

PART - III

Scope of Work

Scope of Work for the Security Audit

- 1. CCI has hosted a website with its URL as www.cciltd.in and it consists of about 100 numbers of static html pages with PHP as client-end scripting language and CSS design files on Linux Server platform. The website is bilingual.
- 2. The Auditor is expected to carry out an assessment of the vulnerabilities, threats and risks that may exist in the above website through Internet Vulnerability Assessment and Penetration Testing which includes identifying remedial solutions and recommendations for implementation of the same to mitigate all identified risks, with the objective of enhancing the security of the website.
- 3. The website audit should be done by using Industry Standards and as per the CERT-In guidelines.
- 4. During Security Audit, if any lapse is found, the same shall be reported by the auditor to CCI to make the website fully secured.
- 5. The audit of the website should be conducted in conformity with CERT-In audit guidelines. After successful security audit of the website, the security audit report from the auditor should clearly state that all web pages along with respective linked data files (in pdf / doc / xls etc. formats), all scripts and image files are free from any vulnerability or malicious code, which could be exploited to compromise and gain unauthorized access with escalated privileges into the webserver system hosting the saidwebsite.

6. Audit Environment:

URL of CCI website is www.cciltd.in and would be audited on the system provided by auditee at CCI office. Supply / installation of auditing / testing tools, if any, for the audit purpose will be liability of the auditor. In case of utilizing the hardware of the auditee as mentioned above, the auditor shall inform auditee in advance before conducting the audit, about any additional software dependencies / requirements.

7. Responsibilities of Selected Auditor:

The Selected Auditor will conduct website security Audit for the CCI website as under:

- 7.1. Verify possible vulnerable services, only with explicit written permission from the auditee.
- 7.2. Notify the auditee whenever there is any change in auditing plan / source test venue / high risk findings or any occurrence of testing problem.
- 7.3. Responsible for documentation and reporting requirements for the audit.
- 7.4. Task-1: Web Security Audit/Assessment.
- 7.5. Task-2: Re-audit based on recommendation report of Task-1.
- 7.6. On successful security audit, furnish certificate for the website as per CERT-In norms stating that the website is safe for hosting on the server.

8. Audit report:

The Auditor shall submit a report indicating about the vulnerabilities as per OWASP and recommendations for action after completion of Task-1. The final formal IT security Audit Report should be submitted by the Auditor after the completion of all the tasks of Audit. The reports should contain:

- 8.1. Identification of auditee (address & contact information).
- 8.2. Dates and locations(s) of audit (Task-1 and Task-2)
- 8.3. Terms of reference (as agreed between the auditee and auditor), including the standard for audit, if any.
- 8.4. Audit Plan.
- 8.5. Explicit reference to key auditee organization documents (by date or version) including policy and procedure documents, if any.
- 8.6. Additional mandatory or voluntary standards or regulations applicable to the auditee.
- 8.7. Summary of audit findings including identification tests, tools used and results of tests performed.
- 8.8. Analysis of vulnerabilities and issues of concern.
- 8.9. Recommendations for action.
- 8.10. Personnel involved in the audit, including identification of any trainees. In addition to this, reports should include all unknowns clearly marked as unknowns.

9. Responsibility of Auditee:

- 9.1. The auditor will submit the vulnerability report to the auditee. CCI will be responsible to remove vulnerabilities if any, which are identified by the auditor. After removing the vulnerabilities, the CCI has to send confirmation to the auditor, stating that the vulnerabilities have been removed as mentioned by the auditor.
- 9.2. As there are only two rounds of audit, the IT Department should take necessary action to remove the vulnerabilities by second round.
- 9.3. Auditee will refrain from carrying out any unusual or major changes during auditing / testing. If necessary for privileged testing, the auditee can provide necessary access to the auditor as mentioned in the clause 'Audit Environment' above.

10. Confidentiality

All documents, information and reports relating to the assignment would be handled and kept strictly confidential and not shared/published/supplied or disseminated in any manner.

11. Technical Details of the applications are as follows:

S.No	Parameters/Information about the Website	Description
1	Web application Name & URL	www.cciltd.in
2	Operating system details (i.e. windows - 2003, Linux, AIX, Solaris etc.,)	Linux Server
3	Application Server with Version (i.e. IIS 5.0.Apache, Tomcat, etc.)	Apache
4	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.)	MySQL

6	Authorization No. of roles & types of privileges for the different	Admin for content management
	roles	management
7	Whether the site contains any content management module	Yes (Customised CMS)
	(CMS) (If yes then which?)	
8	No of input forms	Can be checked after Login
9	No. (Approximate) of input Fields	Can be checked after login
10	No. of login modules	5
11	How many application roles/privilege levels of users?	Creator,Approver,Publish er
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	Yes
	maintain the public portal/login module?	
15	Does the application has SMS integration (Yes/No)?	No
16	Does the application has E-Mail integration (Yes/No)?	yes
17	Does the application has Payment Gateway integration (Yes/No)?	No
18	Does the application provide a file upload feature (Yes / No)?	Yes in CMS

12. 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 CCI.
- iii. The final security audit certificate for and should be in compliance with the CERT-In 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.

13. Eligibility Criteria:

i) The bidder must be an empaneled auditor of CERT-In, having an empanelment certificate valid upto December, 2020. Copy of authorization with valid CERT-in empanelment to be furnished.

- ii) Documentary evidence of firm's GST Registration shall be furnished. Bids not satisfying the above eligibility criteria / not accompanied by the requisite documentary proofs shall be rejected.
- iii) The tenderer has/have to declare that he/they have not been debarred from tendering for contracts in any of the departments of Govt./Semi Govt./Public Sector Undertaking and Local Bodies.
- vi) The tenderer has to certify that the information given by him/them in the tender documents is correct and if at any stage the same is found to be incorrect, the contract will be liable to be terminated /rescinded and action may be taken against him/them by the Corporation for damages.
- i) In the event of the tender being submitted by a firm, it must be signed separately by each partner thereof. In the event of the absence of any partner, it must be signed on his behalf by a partner holding power of attorney authorizing to do so.
- ii) In the case of a company, the tender should be signed in the manner as laid down in the said Company's Article of Association.
- iii) A true copy of the partnership deed (and Articles and Memorandum of Company) duly attested should be furnished.
- iv) Tenders received after the specified time & date are liable for rejection.
- v) Tenders not submitted in the prescribed formats and not completed in all respect are likely to be rejected.
- vi) The tender documents are non-transferable. Only those firms can participate in whose name the tender has been sold.
- vii) Tenderers shall not be entitled to claim any costs, charges, expenses or incidentals for or in connection with the preparation and submission of their tenders even though the Corporation may decide to withdraw the "Invitation of Tender" or reject any/all tender(s) without assigning any reasons thereof.

14. TERMS OF PAYMENT & PAYING AUTHORITY:

100% payment within 30 working days after successful completion certificate regarding the Cyber Security Audit at site.

Billing and Paying Authority: The bill (in triplicate) along with the supporting documents duly verified by the consignee as to Delivery & Installation will be submitted to the Office of Manager (Systems) for payment purpose. The payment disbursing authority is:

The Addl. General Manager (Finance), M/s Cement Corporation of India Limited Core 5, Scope Complex, 7 Lodhi Road New Delhi, 110003 Payments will be made through RTGS only. The tenderers have to submit the Bank Details alongwith the tender.

15. Completion Time of hosting of CyberSecurityAudit:

The successful tenderer will have to complete Cyber Security Audit at Cement Corporation of India Limited within maximum period of 2 months from the date of award of Contract.

16. Liquidated Damage (Penalty):

Time is essence of the contract. In case the contractor fails to complete the work as stipulated in the Special Conditions of Contract and Scope of Contract, he shall be liable to pay to the Owner as compensation, an amount equal to 0.5 % of the value of the contract per fortnight of delay for such services subject to a maximum of 5 % of the total value of the contract.

17. DURATION OF CONTRACT:

Cyber Security Audit shall be done by the successful bidder within 2 months.

18. SECURITY DEPOSIT:

The successful tenderer shall furnish security deposit equivalent to 5% (five percent) of the contract / order value by way of Bank Guarantee only from nationalized bank (in CCI format) in terms of clause No.2 of Part-II General Terms & Conditions towards satisfactory performance of the contract within fifteen days from the date of issue of Letter of Intent (LOI).

Security Deposit shall be refunded within 3 months of satisfactory completion of contract on the basis of certificate to be issued by the concerned official of the Corporation having been successfully completed. It shall be lawful if any difference or dispute is likely to exist, to defer repayment of Security Deposit or any portion thereof which may be due until such difference or dispute is finally settled or adjusted.

Cyber Security Audit at Cement Corporation of India

Price Bid Format

S. No	Description	Total Price	GST	Total Price including GST
1.	Work for conducting comprehensive Security audit of CCI Website.			

Signature of Tenderer with official stamps

Date & place