

COPY NO. _____



Competition Commission of India

*Hindustan Times House,
18-20, Kasturba Gandhi Marg,
New Delhi – 110001*

Tel : 011-23473400 Fax : 011-23704686

Web : www.cci.gov.in

TENDER DOCUMENT

for

PURCHASE, INSTALLATION AND COMMISSIONING OF NETWORK SECURITY SOLUTION

| | | | |
|---|---|-------------------|------------------|
| Date of Issue of Tender | : | 05.10.2012 | 1000 Hrs. |
| Last date and time of obtaining Tender | : | 29.10.2012 | 1200 Hrs. |
| Pre-bid Conference | : | 05.11.2012 | 1530 Hrs. |
| Last Date and Time of Receipt of Tender | : | 09.11.2012 | 1500 Hrs. |
| Date and Time of Opening of Tender | : | 09.11.2012 | 1530 Hrs. |

Price : Rs.100

Tender Document
for
Purchase, Installation and Commissioning of
Network Security Solution by
Competition Commission of India

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SECTION – I

1. Invitation for Bids

1.1 The Competition Commission of India proposes to restructure existing Network to build scalable and robust Network by deploying Network Security Solution in its Office at 'Hindustan Times House', 18-20 Kasturba Gandhi Marg, New Delhi – 110 001. The tentative requirement of Hardware and Software along with technical configuration is mentioned in Section – III. The technical specifications are the minimum requirements of CCI. The Tenderer is at liberty to indicate higher specifications than the minimum level. CCI reserves the right to place order at the higher specifications offered by the Tenderer. Similarly the warranty period is the minimum required. The Tenderer is at liberty to offer a higher warranty period and the Purchaser / Indenter reserves the right to avail of the longer warranty period offered.

1.2 Tenderers are advised to study all technical and commercial aspects, instructions, forms, terms and specifications carefully in the tender document. Failure to furnish all information required in the Tender Document or submission of a bid not substantially responsive to the Tender document in every respect will be at the tenderer's risk and may result in the rejection of the bid.

1.3 Sealed offers prepared in accordance with the procedure enumerated in Clause 1 of Section II should be submitted to The Deputy Director, Competition Commission of India, not later than the date and time laid down, at the address given in the schedule for invitation to Tender under Clause 1.25 of Section I.

1.4 The prospective bidder can submit their bid by downloading the tender document from the web site of the Commission. The downloaded Tender Document must be accompanied by a separate Bank Draft / Bankers Cheque of Rs.100/- (being the cost of the Tender) in favour of the "Competition Commission of India (Competition Fund) Account" along with the Technical Bid. Technical Bid in the downloaded form of Tender will be considered only on receipt of Cost of Tender.

1.5 This tender document is not transferable.

1.6 The quantity indicated in the Tender Document is tentative. Competition Commission of India, however, reserves the right to increase or decrease the quantity depending on the needs of the CCI without assigning any reasons.

1.7 The tenderer should indicate specifically the Basic Price, Taxes/Excise duty, other duties (if any), and levies chargeable quantitatively against each item. No additional information will be entertained after due date. Competition Commission of India may reject tenders if they do not carry such information separately and specifically quantitatively

1.8 The tender should be submitted in two cover system i.e. (a) Technical Bid; and (b) Financial/Commercial Bid. There should be proper indication of the contents on each envelope as indicated in clause 1.1 of section II.

1.9 A separate envelope (c) containing the Earnest Money in the form of Demand Draft should also be kept along with the other envelopes i.e. Technical Bid and Financial Bid - in a bigger envelope.

1.10 The tenderer should clearly indicate the delivery period and validity period of tender.

1.11 The tenderer should clearly indicate the availability of service and maintenance facilities at Delhi/New Delhi for the items quoted.

1.12 The above mentioned details particularly the Sales Taxes/excise duty, any other duty, if not quoted properly, the bid can be cancelled.

1.13 The tenderers are required to quote for each item separately in terms of basic price and all other charges. Prices can be quoted in Indian Currency only.

1.14 The Tender should be submitted along with refundable **Earnest Money** of Rs.50,000/- in the shape of Demand Draft valid for a period of 6 months in favour of The Competition Commission of India (Competition Fund) Account. Tenders not accompanied by Earnest Money or incomplete in any respect will be rejected outright.

1.15 The Tender must be submitted along with the copies of Manufacturers license or authority from the manufacturer (OEM)

1.16 In order to adjudge the performance of the product and software proposed by the bidder, each bidder shall be required to give WORKING DEMONSTRATION of the product before the Tender Evaluation Committee at respective site restricted to New Delhi/NCR location. Financial bids of only those bidders will be opened who stands qualified in Technical Evaluation (Minimum 70 Points). The Technical Evaluation will be based on the information provided in the Technical Bid and on the performance of the Product and the bundled software demonstrated. The Technical Evaluation would be based on following parameters and weightages:

| S.No. | Criteria | Weightage (in %) |
|-------|--|------------------|
| 1. | The products demonstrated at the client side must support at least 250 computing points. | 40 |
| 2. | Feedback from the Client | 10 |
| 3. | The Products should be technologically scalable, backward & forward compatible. | 30 |
| 4. | Application must be customizable and user friendly. | 20 |

1.17 The tenders will be opened on the date and time indicated in the presence of tenderers, if any, present on the occasion.

1.18 No advance payment or payment against Performa invoice will be made. Payment will be made after receipt, inspection, installation/testing and commissioning.

1.19 All damaged or unapproved goods shall be returned at the Tenderer risk and cost and the incidental expenditure thereupon shall be recovered from the concerned party.

1.20 Printed conditions of the firm sent along with the quotation, if any, shall not be binding on CCI.

1.21 On acceptance of tender, the date of delivery should be strictly adhered to otherwise, the Competition Commission of India reserves the right not to accept the delivery in full or in part. In case the order is not executed within the stipulated period, the Competition Commission of India will be at liberty to make purchases through other sources, and to forfeit the earnest money of the Tenderer.

1.22. **Performance Bank Guarantee (PBG):** Within 15 days of notifying the acceptance of Proposal for the award of contract, the Company shall furnish a PBG in the form of Fixed Deposit Receipt (FDR) amounting to the 10% of the entire contract value valid for contract period (3 Years) in favour of The Competition Commission of India (Competition Fund) Account as its commitment to perform services under the contract.

1.22.1 Failure to comply with the requirements shall constitute sufficient grounds for the forfeiture of the FDR without prejudice to other remedies available under this agreement.

1.22.2 The FDR shall be released immediately after expiry of contract provided there is no breach of contract on the part of the Company.

1.23 Payment of bills will be made through NEFT/RTGS only after delivery and successful installation of each of the items. The payment schedule is as follows:

| |
|---|
| 80 % after delivery and successful installation |
| 20 % after 6 Months of Implementation |

1.24 Competition Commission of India reserves the right to reject any or all tenders without assigning any reason whatsoever.

1.25 Schedule for Invitation to Tender

- a) Tender should be dropped at the Tender Box kept at the Reception of CCI (3rd Floor) and must be addressed to

The Deputy Director (CS)
Competition Commission of India,
Hindustan Times House, (3rd Floor),
18-20, Kasturba Gandhi Marg,
New Delhi – 110 001.

Email : vsrawat@nic.in
Tel : 011-23473400

b) Pre-bid Conference :

05.11.2012 at 1530 Hrs.
Summit Room (Room No.375)
Hindustan Times House

c) Latest time and date for receipt of Tender:

09-11-2012 at 1500 Hrs.

d) Place, Time and Date of opening of Technical bids:

Place : Summit Room (Room No.375)
Hindustan Times House

Time & Date : **09-11-2012 at 1530 Hrs.**

e) Date till which the tender is valid:

180 days from the opening of technical bid.

f) Competition Commission of India shall not be responsible for any postal delay about non-receipt/non-delivery of the documents.

SECTION – II

1. Procedure for submission of Bids

1.1 It is proposed to have a Two Cover System for this tender

a) Technical Bid in one cover duly super scribed as 'Technical Bid'

b) Commercial bid in another cover duly super scribed as 'Commercial Bid'

1.2 Both –Technical and Commercial bids, along with a separate third cover containing the Demand Draft of Earnest Money (super scribed as 'Earnest Money') should be put in a single sealed cover super scribing "Tender for supply of Scanners"

1.3 The cover thus prepared should also indicate clearly the name and address of the tenderer to enable the Bid to be returned unopened in case it is declared "late".

2. Cost of Tender

Cost of the Tender is Rs.100/-. The tenderer shall bear all costs associated with the preparation and submission of its Bid, including the cost of presentation for the purpose of clarification of the bid, if so desired by the client and the client will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Tendering Process.

3. Clarification of Tender Document/Pre-Bid Conference

A pre-bid conference of all prospective tenderer will be held on **05.11.2012 at 3.30 PM** in Room No. 375, Hindustan Times House, 18-20, Kasturba Gandhi Marg, New Delhi – 110 001. All tenderers/bidders requiring any clarification on the Tender Document or about the requirement of CCI may attend the Pre-bid Conference.

4. Amendment of Tender Document

4.1 At any time prior to the last date for receipt of bids, CCI may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Tenderer, modify the Tender Document by an amendment.

4.2 The amendment will be displayed on the web site of the Commission at least five working days prior to the opening of technical bid and will be deemed to have been notified to all concerned by all means.

4.3 In order to afford prospective Tenderers reasonable time in which to take the amendment into account in preparing their bids, the Client may, at its discretion, extend the last date for the receipt of the Bids.

5. Language of Bids

The bids prepared by the Tenderer and all correspondence and documents relating to the bids exchanged by the Tenderer and the CCI, shall be written in English language.

6. Documents comprising the Bids

6.1 The Bids prepared by the Tenderers shall comprise of following components: -

- a) Technical Bid shall consist of the following: -
 - (i) Technical Bid furnished as per the format for technical bid (Clause A of Section V).
 - (ii) Technical literature for each product/service, covering full Technical specifications.
 - (iii) Copies of supporting documents for the information provided in Technical Bid

- b) Commercial Bid consisting of the following: -
 - (i) Bid prices duly filled, signed and complete as per the format (Clause B of Section V).
 - (ii) Necessary Details for NEFT/RTGD transfer such as:
 - Name of Bank & Branch:
 - IFS Code of the Branch:
 - Account No:
 - Account Type:

SECTION – III

Technical Specifications and Tentative Requirement

Note: The technical specifications are the minimum requirements of CCI. The Tenderer is at liberty to indicate higher specifications than the minimum level. DGSND Specification will be preferred.

a) **Network Structuring**

CCI Network is interconnected on three floors with 230 computing points. Some of the basic restructuring required is as follows:

- 40 more Ethernet Access points needs to be created by laying UTP cable in PVC with some redundant lines.
- One L3 Switch is required to interconnect the existing L2 Switches placed on different floors.
- The existing network needs to be tested, labeled along with Rack dressing etc.

Qty:

1. Ethernet Pts: Minimum 40
2. L3 Switch: 1
3. Testing/Labelling/ Rack Dressing: Minimum 300 Pts * 2

b) **Deployment of Security Solution**

- Requirement of UTM Hardware box with minimum of 1 Gbps IPS throughput.
- The Software Modules required are:
Firewall, Anti-virus Software, Content Filtering, Intrusion Detection System (IDS), Spam Filter, Captive Portal, Open VPN Phishing blocker etc.
- 3 Years License for IPS, Antivirus, Content filtering and other modules along with 3 Years Warranty and support

Qty:

- UTM Box: One
Licesing: 3 Years

c) **Deployment of Active Directory Services (Domain Controller) -AD**

- **Hardware:** Active Directory Domain Controller Server – x32/x64 architecture-based Server Hardware
Online UPS – 10KVA
- **Software:** MS Windows Server Software 2012/ Windows 2008 R2 latest
- Anti-virus software for the Server,

Qty:

- AD Server : One
Software Lic:
NOS: One
Anti-Virus: One
CAL: 200

d) **Deployment of NAS (Minimum 10 TB)**

| | |
|---------------------------|--|
| Qty: | One |
| Capacity | 10.8TB Raw Internal SAS |
| Drive description | (18) SFF SAS and (4) SFF SAS |
| Drive type | (4) 300 GB 6G 10K SFF Dual-port ENT SAS |
| | <ul style="list-style-type: none"> • Pre-loaded OS Drive included • (18) 600 GB 6G 10K SFF Dual-port SAS • Data Drives Included |
| Transfer rate | 5.0 Gb/sec; Throughput (mix read/write random IO); Maximum, depending on model; Max performance is depending on model and configuration |
| Processor | <ul style="list-style-type: none"> • (2) Intel® Xeon® Quad Core Standard • (1) Intel Xeon E5620 per X5460sb server blade, • (2) per server blade maximum |
| Processor cache | 12MB L3 Per processor per server blade |
| Memory type | <ul style="list-style-type: none"> • 48 GB DDR3 Registered (RDIMM) with ECC Capabilities Standard • 24GB per X5460sb server blade, up to 96GB per server blade maximum |
| Storage controller | <ul style="list-style-type: none"> • (2) Smart Array P410i/256MB • (2) P1210m 6 Gbps SAS Controller 1 GB FBWC • (1) SA P410i per server blade for internal SAS drives (O/S mirror) • (1) P1210M per server blade for internal and external SAS data drives |
| Storage expansion options | Up to (4) D2600 or (4) D2700 Disk Arrays; Cannot be intermixed Expansion slots 2 PCI slots - occupied by NC365T NICs |
| Network controller | (2) 10GbE NC553i FlexFabric 2 Ports per controller; (2) 1GbE NC365T 4 Ports per controller; (1) 1GbE NC382m Multifunction 2 Ports per controller |
| Number of users | <ul style="list-style-type: none"> • 100 - 10000 • Number of users dependent on the number of data drives, drive type, RAID setting and LUN configuration |
| Management features | <ul style="list-style-type: none"> • High Availability • Unified (File and Block) • Tight Windows integration • File De-duplication/Branch Cache /File Classification Infrastructure |

- | |
|---|
| <ul style="list-style-type: none">• Snapshots |
| NAS Storage System with 3 years comprehensive onsite warranty including management. |

e) Deployment of Centrally Managed Anti-virus Solution

Qty:

Users Lic: 250+

SECTION - IV

TERMS AND CONDITIONS

1. The tenderer firm should have the following **qualifications** for bidding:
 - a. The bidder should be a system integrator with proven skills and experience in designing, setting up and maintaining large mission critical IT applications.
 - b. Shall be registered in India.
 - c. Shall have OEM presence in India or channel partners / service providers, authorised distributors / dealers / resellers. The office location of the Service Provider must be in Delhi/NCR.
 - d. Shall have been in existence for not less than five years.
 - e. Shall have experience of supplying orders for Govt. Deptt./ PSU etc. for more than 3 years
 - f. Shall have PAN/TAN number, Sales tax registration, VAT registration
 - g. It is not blacklisted by any Ministry/ Department of the Government of India or any PSU or any other organization. An affidavit to the effect that the firm has not been black listed by any Government/Semi Government Organization/statuary body must be submitted.
 - h. Shall have annual turnover of Rs.1.00 Crore for each of the last three years
 - i. The Bidder MUST have experience with respect to installation and Commissioning of x32/x64 architecture-based servers with MS Windows server software, including installing Active Directory and NAS.

2. **Delivery Schedule**: The Company shall be able to deliver the required items within a reasonable period of time, preferably within 15 days of placing order. The company shall adhere with all seriousness to the time schedule provided by the Competition Commission of India.

3. **Warranty**: All the products must carry On Site Warranty of three Year, extendable up to a further period of two years.

4. **Quality**: The products asked for should be of very high standard and of reputed company with authorized service provider in Delhi.

5. **Liquidated Damages** : The Company shall be liable to indemnify the CCI in all respects and meet and pay off the litigation expenses and all the liabilities including damages, sums etc. arising out of and as a consequence of the negligence, deficiencies, mistakes, lapses, delays etc. in the execution of the various jobs and the services provided. For any delay in Installation and Commissioning, CCI will charge penalty as under:
 - 0.5% of the order value/week or part thereof, subject to the cost not exceeding 20% of the total cost.

6. **Responsiveness**: The Company should ensure quick back up response in case of equipment failure which should be replaced if needed within 24 hours of the distress call.

7. **Payment**: There is no provision for making advance payment to the Company. However, the running bills for the jobs completed can be submitted by the company and will be cleared for payment within reasonable period.

8. **Purchase Order** : The purchase order for the entire quantity/or the different quantity can be placed with lowest bidder either in one lump sum or as per the requirement through repeat order. The quantity shown is tentative and may increase or decrease.

9. **Installation Requirements**: The installation of the ordered Systems shall be carried out without disturbing the ongoing working of the existing system. Any statutory requirement for installation and working of all equipment of the ordered systems shall be responsibility of the bidder.

9.1 All hardware, system software / licenses, network equipment and UPS purchased through this tender shall have to be deployed by the Bidder. Hence, any issues related with the connectivity, interface, adapter, etc. have to be looked into in totality and any missing items in the Section III of this Tender Document shall have to be identified. In case the Bidder does not specify any additional hardware / software / services and the same are found to be necessary while attempting to install and commission the items, such additional hardware / software / services shall have to be supplied by the Bidder free of cost.

10. **Warranty and Annual Maintenance Contract (AMC)**: The successful Bidders shall warrant the software, equipment and its components to be free from any sort of defects in material and workmanship for a minimum period of 3 year from date of completed installation and shall repair or replace on a timely basis any defective component, assembly or portion free of cost.

10.1 Please indicate separately the cost of AMC beyond the warranty period for minimum 2 years for all the items procured and services. AMC charges for fourth and fifth year should be quoted separately for every item or all items under warranty taken together. Proposal without mention of AMC charges will be treated as incomplete and will be rejected.

10.2 AMC charges will be paid after every six months against valid claim and satisfactory report from the concern authority.

11. **Penalty**: Failure to comply with the requirements shall constitute sufficient grounds for the forfeiture of the FDR without prejudice to other remedies available under this agreement.

SECTION - V

A. PROFORMA FOR TECHNICAL BID

| | Description | Information |
|----|---|-------------|
| 1 | Name of the Firm & Owner: (With Tel./Mob. Nos.) | |
| 2 | Professional Qualification of Owner | |
| 3 | Type of Organisation (Proprietorship/Partnership/Pvt. Ltd./Limited Company) | |
| 4 | Website of Tenderer Firm, if any | |
| 5 | Month/Year of Establishment | |
| 6 | PAN/Sales Tax/VAT Regd. Nos. | |
| 7 | Annual Turnover | |
| | 2009-10 | |
| | 2010-11 | |
| | 2011-12 | |
| 8 | Brand being offered/OEM (Model/Make etc.) | |
| 9 | On Site Warranty Period | |
| 10 | Provision for Maintenance after completion of warranty period | |
| 11 | Whether product(s) offered by the bidders are exactly as per the configuration of CCI. If not, indicate the changes in each product | |
| 12 | Total staff strength | |
| 13 | No. of Engineers employed and their Qualification | |
| 14 | Clientage (submit copies) | |

| | | |
|----|--|--|
| | | |
| 15 | Details of Earnest Money | |
| 16 | Validity of Tender | |
| 17 | Delivery Schedule | |
| 18 | Whether the bidder is ready to give demonstration of the Product prior to opening of Financial Bid | |
| 19 | Whether Terms & Conditions issued by CCI are acceptable to the Firm | |
| 20 | Other Details, if any | |

| | |
|------|--|
| Date | |
|------|--|

| |
|--|
| |
| Signature of Owner/Authorized Representative |

B. PROFORMA FOR FINANCIAL BID

Note:

1. Each of the items mentioned below will be evaluated individually.
2. AMC rate of Item No. 2, 3, 4 must be quoted separately.

| Item No | Items | Price Per Unit (Rs.) | Taxes (Rs.) | Total (Rs.) |
|---------|--|----------------------|-------------|-------------|
| 1 | Network Restructuring (with breakup of each Component) 1. CAT6 Cabling per mtr. 2. Dressing 3. L3 Switch Total | | | |
| 2 | UTM Box Module Lic. 1. 2. Total: | | | |
| 3 | Hardware: 1. Domain Controller Server 2. Online UPS Software: 1. Windows Server 08 R2 2. Anti-virus Software 3. CAL: Total: | | | |
| 4 | Hardware: NAS System Software: | | | |
| 5 | Antivirus Software License. Total | | | |
| | TOTAL | | | |

Note:

| | |
|------|--|
| Date | |
|------|--|

| |
|--|
| |
| Signature of Owner/Authorized Representative |