

From

The Senior Librarian Incharge,  
PEC Univ. of Technology,  
Chandigarh.

To

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\_\_\_\_\_  
\_\_\_\_\_.

Memo No.Lib/VSS/\_\_\_\_\_

Dated, Chandigarh the August 5, 2010

**Subject: Limited tender for the Video Streaming Server for the Library.**

Limited tenders are hereby invited in a **sealed cover through registered post or courier** for the Video Streaming Server. The quotations should be sent directly to the **Senior Librarian Incharge , PEC Univ. of Technology, Sector-12, Chandigarh** in an envelop marked **Tender document for the Video Streaming Server for the Library.** No tender will be accepted by hand.

The tender must be presented clearly as per enclosed Proforma. The last date of receipt of tender is **26<sup>th</sup> August at 4:30 PM.**

**SENIOR LIBRRIAN INCHARGE  
PEC UNIV. OF TECHNOLOGY  
CHANDIGARH.**

### **Invitation for limited tender for Video Streaming Server**

This invitation to Limited Tender is for the Purchase of Video Streaming Server at PEC University of Technology, Sector 12, Chandigarh for the Central Library. Tenderers are advised to study all technical and commercial aspects carefully of the tender document. Sealed offers prepared in accordance with the procedure enumerated in Section II & III should be submitted to Director, PEC University of Technology, Sector 12, Chandigarh, not later than the date and time laid down, at the address given in the schedule for invitation to Tender under Clause 1.24 of Section I. All bids must be accompanied by a bid security of Rs. 5000/- (Rupees five thousand only) in the form of Account payee Demand Draft/ Bankers Cheque from commercial bank drawn on a scheduled bank in favor of the Director, PEC University of Technology, Sector 12, Chandigarh.

Suppliers registered with Director General of supplies & disposals (DGS&D), National Small Industries Corporation (NSIC) and Government approved sources are exempted from the bid security. Tender without EMD will be considered unresponsive and rejected. This tender document is not transferable.

# **TENDER DOCUMENT FOR PURCHASE OF VIDEO STREAMING SERVER**

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## **SECTION – I**

### **1. Invitation for Bids**

- 1.1 The university proposes to procure Video Streaming Server to be used at PEC University of Technology, Chandigarh. The PEC University of Technology is looking for vendors who have experience in supplying above type of hardware.
- 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 Senior Librarian Incharge, PEC University of Technology, not later than the date and time laid down, at the address given in the schedule for invitation to Tender under Clause 1.24 of Section I.
- 1.4 All bids must be accompanied by a refundable earnest money/bid security of Rs. 5000/- (Rupees five thousand only) in the form of Bank Draft / Bankers Cheque drawn from a scheduled bank in favour of the Director, PEC University of Technology, Chandigarh, payable at Chandigarh.

- 1.5 This tender document is not transferable. The categories of items and quantity indicated in the Tender Document are tentative, PEC reserves the right to increase or decrease the quantity or delete some or all of the items depending on the needs of the Department/University without assigning any reasons.
- 1.6 The tenderer should indicate specifically the Basic Price, Taxes/Excise duty, other duties (if any), and levies chargeable. No additional information will be entertained after due date.
- 1.7 The bids should indicate clearly that the rates are F.O.R. destination, PEC, Chandigarh.
- 1.8 The tender should be submitted in Two cover system i.e. a and b. There should be proper indication of the contents on each envelope as indicated in clause 1.1 of section II.
- 1.9 The drafts must be in a separate sealed envelope indicating the amount, tender Notice Number and due date and enclosed with the bid.**
- 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 Chandigarh 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 in Indian Currency only.
- 1.14 The tenderers should be authorized dealer/supplier for the items quoted in the quotation.
- 1.15 The PEC University of Technology reserves the right to reject any or all tenders without assigning any reason whatsoever.
- 1.16 The tenders will be opened on the date and time indicated in the presence of tenderers if any present on the occasion. If the date of opening is declared to be a holiday the tenders will be opened on the next working day.
- 1.17 No advance payment or payment against Performa invoice will be made. Payment will be made after receipt, inspection, installation/testing of equipments.**
- 1.18 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.

- 1.19 Printed conditions of the firm sent along with the quotation, if any, shall not be binding on us.
- 1.20 Packing list must be put in all packages.
- 1.21 On acceptance of tender, the date of delivery should be strictly adhered to otherwise, PEC reserves the right not to accept the delivery in full or in part. In case the order is not executed within the stipulated period, PEC will be at liberty to make purchases through other sources, and to forfeit the earnest money of the Tenderer.
- 1.22 No claim on account of payment of octroi etc. within the limits of the Municipal Corporation, Chandigarh shall be accepted.
- 1.23 Payment of bill will be made through crossed account payee Cheque .

**1.24 Schedule for Invitation to Tender**

- a) Address at which tender is to be submitted:

**Senior Librarian Incharge  
PEC University of Technology,  
Sector-12, Chandigarh.**

- b) Latest time and date for receipt of Tender: **26<sup>th</sup> August, 2010 at 4.30 p.m.**

- c) Place, Time and Date of opening of Technical and Financial bids:

**Place:** Office of the Senior Librarian Incharge

**For Technical Bid Time & Date: 27<sup>th</sup> August, 2010 at 03.00 pm.**

**For Financial Bid Time & Date: Will be intimated later.**

- d) Date till which the tender is valid: 180 days from the opening of technical bid. Installation of whole equipment will be within 8 weeks after the allotment of tender.
- e) PEC University of Technology 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.
  - b) Financial bid in one cover.
- 1.2. Technical Bid consisting of all technical details along with terms and conditions of the Tender should be covered in a separate sealed cover super scribing the wordings “Technical Bid”.
- 1.3. Financial Bid indicating item wise prices for the items mentioned in technical bid of the Tender should be covered in a separate sealed cover super scribing the wordings “Financial Bid”. Financial Bid should only indicate prices.
- 1.4. The Earnest Money/bid security is to be paid by the Demand Draft, the draft must be in a separate sealed envelope indicating the amount, tender Notice Number and due date and enclosed with the bid.
- 1.5. All the three documents viz. Technical Bid Cover ,Financial Bid Cover and earnest money prepared as above are to be kept in a single sealed cover super scribed with

#### **“Tender for Video Streaming Server”**

- 1.6. 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**

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**

A prospective tenderer requiring any clarification of the Tender Document may notify the client in writing at the Client’s mailing address indicated in Clause 1.24 of Section I. The Client will respond in writing to any request for clarification of the Tender Document, received not later than 07 working days prior to the last date for the receipt of bids prescribed by the Client.

### **4. Amendment of Tender Document**

4.1 At any time prior to the last date for receipt of bids, the client 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 notified on the website of the university [www.pec.ac.in](http://www.pec.ac.in).

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 Client, shall be written in English language, provided that any printed literature furnished by the Tenderer may be written in another language so long as accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.

## **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 (Section III).
- (ii) Technical literature for each product/service, covering full technical specifications.

b) Financial Bid consisting of the following: -

- (i) Bid prices duly filled, signed and complete as per the format (Clause 3 of Section III).
- (ii) Maximum educational discount as could be offered should be mentioned.

## Section III

### 1. Detailed Technical Specifications of Video Streaming Server: 1 no.

#### TECHNICAL SPECIFICATIONS FOR VIDEO STREAMING SERVER

##### Product features

- Capable of serving up to 30 simultaneous streams on a 100 Mbps LAN.
- Flexibility to use either high-performance SAS or low-cost SATA hard disk drives
- Dual-socket computing power optimized for up to eight cores at lower power usage per core
- Provides high availability with optional hot-swap redundant cooling, power and hard disk drives
- Get more robust systems management with the Integrated Systems Management Processor
- FCC,UL,CE Certified Server

##### Hardware Specifications

- Form factor/height Tower/1x Quad-Core Intel® Xeon Processor 5430 2.33 GHz and 1333 MHz front-side bus
- Processors capability: Capable of 2 CPUs L2 cache 2x6 MB (dual-core)
- Memory 1(std/max) 8 GB Fully Buffered DIMM 667 MHz expandable upto 32 GB via 8 DIMM slots Expansion slots 3 PCI-Express, 2 PCI-X and 1 PCI
- Disk bays (total/hot-swap) 4/0 Maximum internal storage 1, 2500 GB x 2 for a total of 2 TB SATA Expandable up to 6 TB SATA
- SATA: 250GB to proprietary 750GB per Hard Disk Configurations are acceptable
- Network interface Integrated Gigabit Ethernet : 1000/100/10 Mbps: TWO Nos
- DVD RW+ Drive
- USB Ports: Three (at least two in front)
- Power supply 1x 670W
- Hot-swap components Power supply, fans and hard disk drives
- RAID support Integrated RAID-0/-1/-10, optional RAID-5
- Systems management Software for Failure Analysis on hard disk drives, processors, VRMs, fans and memory; integrated IPMI System Management Processor; Remote Supervisor
- Preloaded Software:
  - WINDOWS 2003 server with Media
  - Real Player, QuickTime, VLC Player, Windows media Player 9.0, Flash Player, math ML Player
  - Internet Security: Symantec/Kaspersky with Antivirus, Firewall, Anti Spyware: Three Years upgrades, Five User License with Single Media

**2. PERFORMA TO BE FILLED IN BY THE FIRM (Technical Bid).**

**Brand Name :** \_\_\_\_\_

**Model Name:** \_\_\_\_\_

**3. Financial Bid**

Financial Bid should be submitted in the following format

<b>Item (Including Installation)</b>	<b>Basic Price</b>	<b>Duties, Sales or Service Taxes etc.</b>	<b>Total Cost (Inclusive of service, Sales Tax etc.)</b>

Item (Including Installation)

Basic Price Duties, Sales or Service Taxes etc.

Total Cost (Inclusive of Service, Sales Tax etc.)

**SECTION –IV**

**GENERAL TERMS AND CONDITIONS**

1. The company should adhere with all seriousness to the time schedule provided by the PEC University of Technology.
2. All the rates will be F.O.R, PEC University of Technology, Chandigarh.
3. The Company shall be liable to indemnify the PEC University of Technology 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.
4. There is no provision for making advance payment to the Company as per PEC University of Technology rules.
5. Send a copy of the profile of the company along with the costumers' satisfaction report.
6. Attach details of the product and product will have at least one year or more warranty.

7. All the products must reach the Institute within 30days of the date of the purchase of order.
8. This Institute being a Premier Education and Research Institution funded by Govt. of India, Discount as applicable to Research Institutes / Educational Institutes may be provided in the quotation.
9. The College is exempted from payment of custom & central excise duty as per rules. The central excise/custom duty is required to be mentioned separately.
10. The Institute reserves the right to accept or reject any quotation without assigning any reasons.
11. The bidders shall not be permitted to alter or modify the bids after expiry of deadline for the receipt of bids.
12. All the disputes will be subject to jurisdiction Chandigarh
13. The firm is entirely responsible for any damage or losses occurred to the material in the transit. The firm will lodge all the complaints regarding damage occurred in transit and shall bear all the expenses.
14. Full payment will be made to the company/firm after receipt of the material in good condition/satisfactory operation/installation of the equipment in the department.
15. The successful bidder may send the material insured if necessary but the insurance charges will be borne by the same bidder only.
16. The successful bidder will submit a performance security for an amount of 5% of the value of the contract. Performance security may be furnished in the form of an account payee Demand Draft, Fixed Deposit Receipt from a commercial bank. The performance security will be valid for a period of 60 days beyond the date of completion of all the contractual obligations of the supplier including warranty obligations.