Tender No. IIT/CIC/Storage-Enhancement/2020-21/32     Date: 07.08.2020

Subject: Procurement of Dell EMC Unity 400 Disk Drives

Indian Institute of Technology Kharagpur, an Institute of National Importance, invites sealed quotations from reputed Original Equipment Manufacturers (OEM) or their authorized distributors, for procurement of a Disk Enclosure with 25 Nos. of 2.5 Inch Disk Drives to increase the usable capacity of the existing Mail Messaging Storage Unity 400 by 10TB, for Computer & Informatics Centre of IIT Kharagpur.

Interested vendors are requested to send their sealed bids under a two cover system as per requirement mentioned in tender document, along with the Technical Specifications & Compliance Certificate (as mentioned in Annexures – I) of the tender document. Details are also mentioned in the Institute website www.iitkgp.ac.in [link: tenders & quotations].

The final quotation for consideration is to be sent in a sealed packet, containing two separate sealed envelopes (Technical Bid and Price Bid) duly superscripted with (Tender No IIT/CIC/Storage-Enhancement/2020-21/32 dated: 07.08.2020) to the Office of the Head, Computer and Informatics Center, Indian Institute of Technology, Kharagpur, P.O. Kharagpur Technology, PIN: 721 302 on or before 2nd September 2020 at 3:00 pm.

The technical bids (should also contain detailed un-priced bill of material) will be opened on 2nd September 2020 at 3:30 pm in the Office of the Head, Computer & Informatics Centre, IIT Kharagpur in the presence of the vendors/ or their authorized representatives and price bids will be opened (to be notified separately), only of those firms, who will be found technically qualified/short listed, after evaluation of their technical bids.

Yours sincerely,

Encl: Annexure – I, II, III, and IV

Copy to:
1. Notice Board
2. Institute website
3. CPPP

Head, CIC
IIT Kharagpur
ANNEXURE – I

TECHNICAL SPECIFICATIONS FOR DISK ENCLOSURE AND DISKS

To upgrade the capacity of the existing storage Dell EMC Unity 400 we need to add Disk Enclosure and Disks. The storage is mapped with the mission critical application server Mail Messaging System. The Disk Enclosure and the Disks are to be properly mounted to the rack of the existing storage without any downtime. Below are the details for your reference.

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<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>Minimum Specification</th>
<th>Qty</th>
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<tbody>
<tr>
<td>1</td>
<td>Disk Enclosure</td>
<td>To host 25 Nos of 2.5 Inch Disk Drives</td>
<td>1</td>
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<td>2</td>
<td>Disk Group of 5 Disks</td>
<td>Group of 5 Disks in RAID 5 (4D+1P) configuration of usable capacity of 2 TB</td>
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<td>3</td>
<td>LUN Expansion of the</td>
<td>Expansion of the capacity of the existing LUN. Creation of new LUNs and map them to application servers' LUN groups so that application servers can use the added storage space.</td>
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<td>3</td>
<td>Warranty</td>
<td>With comprehensive onsite co-terminus warranty of the existing Unity 400 storage system (till the validity of the warranty of the existing system i.e.15/02/2022)</td>
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**Note:** Interested bidder may be allowed for a site visit on Tuesday, 18th August 2020 between 11 AM to 1 PM or virtual meeting over online mode on a specific day to understand the existing system.
Sealed quotations are invited from the OEM or their authorized distributors to Computer & Informatics Centre, IIT Kharagpur for procurement of Disk Enclosure and Disks for the Mail Messaging System.

(1) **Last Date of Submission of Sealed Bids**: 2nd September 2020 at 3:00 pm

(2) **Date of opening of Sealed Technical Bids**: 2nd September 2020 at 3:30 pm

(3) **Authorization**: If the bidder is not OEM, Letter of authorization from the OEM has to be submitted.

(4) **Payment Terms**: After successful installation and commissioning, duly certified by the concerned Head of the Department/Centre. Vendor should submit the Bill along with Warranty Certificate duly sealed and signed.

(5) **Warranty**: With comprehensive onsite co-terminus warranty of the existing Unity 400 storage system (till the validity of the warranty of the existing system i.e.15/02/2022).

(6) **Installation**: The enclosure and disks will have to be installed in existing racks of Unity 400 in CIC. Rails and other accessories if any for the installation will have to be supplied by the bidder at no additional cost.

(7) **Service Engineer**: Any service call must be attended within 24 (twenty four) hours from the time of reporting the problem, i.e. within the next business day.

(8) **Delivery of the Store Item**: The item should be delivered within 6 weeks from the date of issue of the purchase order.

(9) **Price**: Price should be quoted only in Indian Rupees for free delivery at site and should include all charges and taxes. Tax component should be shown separately and clearly.

(10) **Tender Fee**: An amount of 1200/- (Rupees one thousand and two hundred only) inclusive of GST as tender fee (non-refundable) has to be paid. The payment shall be made by Demand Draft from any Bank in favour of “Indian Institute of Technology Kharagpur”, payable at “Kharagpur”. Bids will not be accepted without the Tender Fee. Tender fee should be enclosed separately in an envelope and stapled with the Technical Bid.

(11) **Earnest Money Deposit (EMD)**: An amount of 23000/- (Rupees Twenty three thousand only) (Refundable) in the form of Demand Draft drawn in favour of “Indian Institute of Technology Kharagpur”, payable at Kharagpur or Bank Guarantee as per
format at Annexure IV. EMD should be enclosed separately in an envelope and stapled with the Technical Bid document super scribing EMD. The validity of the EMD should be 6 (six) months from the date of issue. Any bid without EMD will summarily be rejected. No interest is payable on EMD. EMD will be refunded to the unsuccessful bidder, after finalization of the tender process.

NOTE: IIT Kharagpur will give exemption for submission of tender fee and EMD who are registered with MSME or Central Purchase Organization or start-ups as recognized by DIPP as per revised rule 170 of GFR -2017 only. However proper and valid document in this regard must be submitted by the bidders in support of their claim

(12) **Conditional Offer** will not be accepted.

(13) **Period of Validity:** Bids shall remain valid for acceptance, at least for a period of 90 days from the date of opening of the price bid.

(14) **Past Performance of the Vendors** will be judged at the time of Technical Evaluation.

(14) The Institute does not bind itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the Evaluation Committee of the Institute.

(15) Bidders should enclose the following documents:

   (i) Income Tax Certificate for last three years, GST certificate and PAN No.
   (ii) Technical brochure of the model quoted showing full technical specification to enable verification of technical compliance
   (ii) Signed Tender document as a token of acceptance of the Terms & Conditions specified in various sections of the Tender Document.
   (iii) Name and address of at least one client to whom such storage has been supplied.

(16) The bid should also contain a signed "**compliance certificate**" duly signed by the bidder to the effect that items offered meet the tender specifications of the Institute.

(17) All tenders are to be submitted over to the office of the Head, CIC, IIT Kharagpur, P.O.-Kharagpur Technology-721302 before the due date and time. In case due date happens to be a holiday, the tender will be accepted on the next working day.

(18) Tenderer or his/her authorized representative (with proper authorization letter for opening of technical bids and also for opening of price bids) may choose to be present at the time of opening of Technical Bids/Price Bids.

(19) **IMPORTANT**
(i) The Director, IIT Kharagpur, may accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid.

(ii) The Institute at its discretion may change the quantity/upgrade the criteria/drop any item or part thereof, at any time before placing the Purchase Order. Institute at its discretion also reserves the right to verify information submitted and inspect the manufacturer facilities, if required to confirm their capabilities.
(iii) In case of any dispute, the decision of the Director, IIT Kharagpur shall be final and binding on the bidders.

(iv) For any query pertaining to this Bid document, correspondence may be addressed to:

Head, Computer & Informatics Center.
Indian Institute of Technology
Kharagpur - 721 302 (W.B)
Telephone: (03222) 282362
Email: head@cc.iitkgp.ac.in

N.B.: Please Note that the Institute remains closed during Saturdays & Sundays.
ANNEXURE – III

Tender No: IIT/CIC/ Storage-Enhancement/2020-21/09 dated 7th August, 2020

PRICE BID FORMAT

<table>
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<tr>
<th>Sl. No.</th>
<th>Description (Make, Model No. and Description)</th>
<th>Qty</th>
<th>Unit Rate (INR)</th>
<th>GST (INR)</th>
<th>Total Amount (INR)</th>
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Total Price (INR) inclusive of all taxes with comprehensive onsite co-terminus warranty of the existing Unity 400 storage system (till the validity of the warranty of the existing system i.e.15/02/2022)

Note: Above quoted price is inclusive of all charges including delivery and installation.

Signature of the Bidder with Seal
ANNEXURE – IV

MODEL BANK GUARANTEE FORMAT FOR FURNISHING EMD

Whereas……………………………………………………… (thereinafter called the “tenderer”) has submitted their offer dated …………………………………………………….for the supply of ……………………………………………………………… (hereinafter called the “tender”) against the purchaser’s tender Notice No. …………………………………………………………… KNOW ALL MEN by these presents that WE…………………….………………………………………of ………………………………………………………………………………having our registered office at …………………………………………………………………………… are bound unto ……………………………………………….. (hereinafter called the “Purchaser”) in the sum of ……………………………………………………………….for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this …………………………Day of ……………………… 20 …………

THE CONDITIONS OF THIS OBLIGATION ARE

(1) If the tenderer withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.

(2) If the tenderer having been notified of the acceptance of his tender by the Purchaser during the period of its validity:
   (a) If the tenderer fails to furnish the Performance Security for the due performance of the contract.
   (b) Fails or refuses to accept/execute the contract.

WE undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of tender validity and any demand in respect thereof should reach the Bank not later than the above date.

(Signature of the authorized officer of the Bank)

Name and designation of the officer

Seal, name & address of the Bank and address of the Branch