

INDRAPRASTHA INSTITUTE of INFORMATION TECHNOLOGY DELHI

## **TENDER FOR PURCHASE OF SERVER**

#### FOR PERMANENT CAMPUS OF THE INSTITUTE AT OKHLA PHASE-III, NEW DELHI-110020

(Tender no. IIITD/S&P/12/2014-15)

## **INVITIATION FOR BIDS**

- 1. Indraprastha Institute of Information Technology (IIITD), Delhi a State University created by an Act of Govt. of NCT of Delhi invites sealed financial bids for purchase of Server (as per specification mentioned under Scope of Work below) for its permanent campus at Okhla Phase-III New Delhi-110020 (behind Govind Puri Metro Station).
- An amount of Rs.10, 000/- (Rupees Ten Thousand only) towards earnest money (EMD) must be deposited in the form of demand draft in favor of IIIT-Delhi, payable at New Delhi. No interest shall be payable on the earnest money deposited by the bidder. Tender Document without earnest money will be summarily rejected.
- 3. Please enclose non-refundable Tender Document Fee of Rs.1000/- (One Thousand only) in the form of Demand draft drawn in favor of IIIT-Delhi payable at New Delhi.
- 4. The last date for submission of bids is 2nd September, 2014 up to 3:00 PM. The Tender Document should be addressed to:

Registrar, Indraprastha Institute of Information Technology, Delhi Okhla Phase-III (Behind Govind Puri Metro Station) New Delhi-110020.

The document may be deposited in the Tender Box kept in the Store Room of the Service Block of the Institute. Bids after 3:00 PM will not be accepted or considered under any circumstances.

- 5. The bids shall be opened on the same day i.e. 2<sup>nd</sup> September, 2014 at 3:30 PM in the presence of the bidder or their authorized representatives.
- 6. The Scope of Work is the supply of server as per technical specifications on page 3 of this document.

|      | 14.5 Technical requirements for LAN Server    |   |  |  |  |  |  |  |
|------|---|---|--|--|--|--|--|--|
| S No | Feature                                       | Required parameter  |  |  |  |  |  |  |
| A    | General                                       |   |  |  |  |  |  |  |
| A1   | Make & Model                                  | To be specified by the bidder.  |  |  |  |  |  |  |
| A2   | Architecture                                  | Intel based architecture  |  |  |  |  |  |  |
| A3   | Form factor                                   | 19" rack mountable server(1U/2U).   |  |  |  |  |  |  |
| B    | Processor & Memory specifications:            |   |  |  |  |  |  |  |
| B1   | Processor:                                    | Two nos of Intel E5 series version 2 processor or better (min 8 cores or above )  |  |  |  |  |  |  |
| B2   | SPECint_rate_base2006<br>rating of the server | At least 500. Bidder shall provide published SPECint_rate_base2006 result run on the offered machine.   |  |  |  |  |  |  |
| B3   | RAM   | 64 GB DDR-III ECC   |  |  |  |  |  |  |
| B4   | RAM Speed                                     | 1333 Mhz or better  |  |  |  |  |  |  |
| С    | Storage                                       |   |  |  |  |  |  |  |
| C1   | HDD Type                                      | 1 TB 7.2K RPM, 6Gbps Near Line SAS 2.5" Hard Drive - HotPlug<br>(Upgradeable to 24TB)   |  |  |  |  |  |  |
| C2   | Number of HDDs                                | 4 nos.  |  |  |  |  |  |  |
| C3   | RAID Controller                               | Hardware RAID controller for RAID levels 0,1, 0+1, 5  |  |  |  |  |  |  |
| D    | Peripherals & Interfaces:                     |   |  |  |  |  |  |  |
| D1   | Network interfaces                            | <ul> <li>a. 10G ISCSI support HBA card</li> <li>b. Four gigabit ethernet ports. The ports shall be on two cards supporting 1+1 fail-over and load balancing. Ports on motherboard shall be treated as one card</li> </ul> |  |  |  |  |  |  |
| D2   | Optical Drive                                 | DVD R+W   |  |  |  |  |  |  |
| D3   | I/O slots                                     | At least 4 nos of free PCIe slots   |  |  |  |  |  |  |
| E    | Other requirements:                           |   |  |  |  |  |  |  |
| E1   | Power supply                                  | N+N redundant power supply. The power supply modules shall be hot swappable.  |  |  |  |  |  |  |

| E2 | Cooling Fans       | Redundant hot swappable fully populated cooling fans.   |  |  |  |
|----|--------------------|---|--|--|--|
| E3 | Management         | Integrated Remote Management card for monitoring, alerting, trouble<br>shooting (via secure web GUI, telnet), Remote virtual media, OS<br>deployment etc. |  |  |  |
| E4 | Miscellaneous      | Two Power Cables, Four Ethernet patch cords and other necessary items for proper working of Server to be provided.  |  |  |  |
| E5 | Operating System   | No O/s is needed  |  |  |  |
| E6 | RAID Configuration | Hardware Raid is required supporting all raid config namely 0.1.5 etc   |  |  |  |

#### **TERMS AND CONDITIONS**

- 1. The financial bid should be valid for a period of not less than 30 days from the date of opening of bid.
- 2. The product is to be supplied within a period of 2-3 weeks from the date of issue of Purchase Order (PO) by the Institute.
- 3. The bidder should be Authorized Dealer from OEM. Certificate to this effect from OEM needs to be attached along with the bid.
- 4. Bids will be opened in the presence of bidder's representatives, who choose to attend on the specified date and time. Only one representative shall be allowed to attend.
- 5. Sealed bid can be sent either by post or by messenger. The responsibility of delivery of bid lies entirely with the bidder.
- 6. Payment will rereleased after successful commissioning as certified by Officer in Charge of the Institute.
- 7. In the event of dispute, Director, IIIT-Delhi shall be the sole arbitrator and his decision shall be final and binding on both the parties.
- 8. IIIT-Delhi does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.
- 9. In case the reseller is not able to execute the Order, EMD amount of Rs.10, 000/- (Rupees Ten Thousand only) shall be forfeited.

# PROFORMA FOR FINANCIAL BID

| S.<br>No. | Item Name  | Qty. | Base Cost<br>(Rs.) | Taxes<br>(Rs.) | Total Cost<br>(Rs.) |
|-----------|------------|------|--------------------|----------------|---------------------|
| 1.        | LAN Server | 01   |                    |                |                     |

Total Cost (all inclusive) of quantity mentioned above (in words):

We accept that the rate quoted above shall remain valid for a period of 30 days from the date mentioned below. The product/part shall be supplied within a period of 2-3 weeks from the date of placing Purchase Order on us.

(Signature and seal of the Bidder)

Date: