

From

The Librarian  
T.S. Central State Library  
Sector 17, Chandigarh

To

For Internet

Memo No.

357-75

Date

1-3-14

Sub.

Quotations for the supply of Server with three year validity.

With reference to the above stated subject sealed quotations are invited for the purchase of server as per specifications given below. The quotations duly sealed in an envelope and marked "Quotations for Server" should reach the office of the undersigned on or before 11.03.2014 by 5:00 PM. The bids should be submitted in two parts; technical Bid and Financial bid in separate sealed covers. The two sealed covers then would be contained in a bigger sealed cover. The draft drawn in favour of the Librarian, T.S. Central State Library, <sup>Sec-17</sup> Chandigarh, payable at Chandigarh and complete specifications duly signed by the firm/tenderer. The rates would be mentioned only in the Financial Bids of those firms, who qualify on the basis of Technical Bids, would only be opened.

| Sr. No. | Item   | Qty. | Specification   |
|---------|--------|------|-----------------|
| 1       | Server | One  | As listed below |

|                                |   |
|--------------------------------|---|
| From Factor /height            | Tower/4U (rack- mountable)  |
| Processor (max)                | Upto two Intel Xenon E5-2400 series processors  |
| Number of processors (std/max) | Inbuilt 1 supported 2 Processor   |
| Cache (max)                    | Upto 20 megabyte (MB) per process   |
| Memory (max)                   | 2 x8 GB expandable upto 192 gigabyte (GB) 12 slots unregistered dual inline memory module (UDIMM)/registered dual inline memory modules (RDIMM) |

|   |  |
|---|--|
| Expansion slots                                     | Upto six peripheral component interconnect express (PCIe) expansion slots five PCIe slots standard, plus one additional PCIe slot when the second processor is populated. An optional peripheral component interconnect extended (PCI-X) slot is available via an interposer conversion kit. |
| Disk Bays (total/hot-swap)                          | in built 2x300 GB SAS 2.5 in hot swap or four 3.5 in hot/simple-swap bays standard upto sixteen 2.5 in hot-swap bays via optional upgrade kit or eight 3.5 in hot/simple-swap bays via optional upgrade kit.   |
| Maximum internal storage                            | 16 terabytes (TB) of 2.5 in hot-swap serial attached SCSI (SAS)/ Serial advanced technology attachment (SATA) drives (hard disk drive (HDD) upgrade options required) or 32 TB of 3.5 in hot or simple-swap SAS/SATA HDDs  |
| Network interface                                   | intel 1350 quad 1 Gigabit Ethernet (GbE) Controller (2 ports std. 2 ports via FoD)   |
| Power Supply (std/max)                              | fixed 460 w (1/1) redundant 550 w/750 w (1/2) 80 PLUS  |
| Hot-swap Components                                 | power supply and hard disk drives  |
| Redundant array of independent disks (RAID) support | Integrated 3 gigabits per second (Gbps) software RAID-0 -1 -10 standard optional 6Gbps hardware RAID -0 -1 - 10 or RAID -5 - 50 Or -6 -60  |
| System Management                                   | integrated management modules 2 (IMM2) with optional upgrade FoD for remote presence. Predictive Failure Analysis (PFA) diagnostic LEDs. IBM System Director and Active Energy Manager (model dependent)   |
| Operating Systems (OS) supported                    | Microsoft (R) Windows ( R) server 2012/2008 R2 Red Hat Enterprise Linux ( R) SUSE Linux Enterprise Server VMwarevsphere Hypervisor   |

**Note:**

1. Please mention the complete specification to be supplied by you in Technical Bid envelop duly signed by the authorized signatory.
2. Please quote rate per one unit of server.
3. EMD for Rs 10, 000/- (Ten Thousand only) in the shape of Demand Draft drawn in favour of the Librarian, T.S. Central State Library, Sector 17, Chandigarh payable at Chandigarh to be enclosed Technical Bid Envelope.

4. Quotations should be complete in all respect.
5. Rates of VAT, Sales Tax, etc. , if applicable, should be mentioned.
6. The rates should be F.O.R. library
7. Incomplete quotations will be rejected.

  
Librarian

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