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KERALA PUBLIC SERVICE COMMISSION

File No. R&A I (1) 41347/08/GW

Thiruvananthapuram, Dated: 07.06.2013.

TENDER NOTICE

Sealed Tenders are invited for the supply of 04 (Four) Servers as per the specifications given in the Schedule of Items as mentioned.

The tender should be superscribed "Tender No. 01/2013 Four Servers for Data centre" and addressed to The Secretary, Kerala Public Service Commission, Pattom P O, Thiruvananthapuram, Kerala, PIN 695 004. Tenders will be received upto 1 p.m. on 10/07/2013 and will be opened at 3.00 p.m. on 10/07/2013 in the presence of the tenderers or their authorized representatives who may be present at that time. Late tenders will not be accepted.

Intending tenderers may send application to **the Secretary, Kerala Public Service**Commission and obtain the requisite tender forms. Applications for the tender form should be accompanied by a Cash remittance/M.O./D.D. (favouring Secretary, Kerala Public Service Commission payable at Thiruvananthapuram) of Rs. 3800/- (Rupees Three Thousand Eight Hundred only) including VAT, which is the price fixed for a tender form and is not refundable under any circumstance. The tender forms are not transferable. Duplicate tender forms, if required will be issued at a cost of Rs. 1900/-(Rupees One Thousand Nine Hunderd only) per copy. The Sale of tender forms will be closed at 12 Noon on 10/07/2013. Cheques, Postal Orders, Postal Stamps etc. will not be accepted towards the cost of the forms nor will the forms be sent by VPP. Kerala Stamp Paper will be supplied to the intending tenderers outside Kerala for execution of agreement along with the tender in case they request for the same and remit Rs. 130/-separately ie. Rs. 100/- for Stamp Paper and Rs. 30/- towards incidental expenses. Money Order alone will be accepted for this purpose.

P.C. BINOY, SECRETARY, KERALA PUBLIC SERVICE COMMISSION.

Tender Specific	Tender Specification for 1 number of Enterprise Class Servers - Dell/HP/IBM
Parameter	Specifications
Processor	Dual Hexa Core Processor Intel Xeon E5-2630 @ 2.3 Ghz or Higher
L3 Cache	15 MB
Chipset	Intel Chipset/ OEM Chipset
Memory	64 GB memory using PC3L-10600 CL9 ECC DDR3 1333MHz LP RDIMM or equivalent, Upgradable to 768 GB
DIMM Slots	Server should support 24 DIMM Slots
Memory Property	DDR3 Registered Memory
Hard Disk Drives	2* 1TB 2.5in SFF HS 7.2K 6Gbps NL SAS HDD or equivalent. Server should support up to 8 2.5" SAS/SATA hard disk or Solid state drives.
RAID Controller	Integrated 6Gbps SAS hardware RAID 0, 1 and 5. The Machine should be quoted with 512MB Flash Cache for the RAID 5. Raid controller should support on line Raid level
Optical Drive	DVD-RW
Graphics Controller	16MB DDR2-SDRAM
Gigabit Ethernet Ports	Four Gigabit Ethernet ports with full duplex / TCP/IP Offload Engine (TOE) and should have capability to add 10G mezzanine card (which does not occupy PCI slot).
PCI Slots	2 PCI Slots with capability to have 1 PCI X 64bit 1333 MHz slot
Blower	Server to be configured with Redundant and Hot Swappable Blowers
Redundant Power Supply	Server to be configured with Redundant Power Supplies
Fiber Channel	Server to be configured with 1 number of Dual Port 8Gbpps Fiber Channel Adapters.
Remote Management	The machine should by quoted with remote management capability
Pre Failure Alerts and diagonostics	Pre Failure Alerts for Power supplies, fans, VRMs, disk drives, processors, and memory. Server should have persistent diagnostic capability which should work even without power.
Form Factor	10
OS Support	Compatible with Redhat Enterprise Server Edition
Warranty	Five - year onsite comprehensive warranty with 24x7 Support.
os .	Redhat Enterprise Server edition

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Parameter	Specifications
Processor	Dual Hexa Core Processor Intel Xeon E5-2630 @ 2.3 Ghz or higher
L3 Cache	15 MB
Chipset	Intel Chipset/ OEM Chipset
Memory	128 GB memory using PC3L-10600 CL9 ECC DDR3 1333MHz LP RDIMM or equivalent Upgradable to 768 GB
DIMM Slots	Server should support 24 DIMM Slots
Memory Property	DDR3 Registered Memory
Hard Disk Drives	2* 1TB 2.5in SFF HS 7.2K 6Gbps NL SAS HDD or equivalent. Server should support up to 8 2.5" SAS/SATA hard disk or Solid state drives. Or equivalent
RAID Controller	Integrated 6Gbps SAS hardware RAID 0, 1 and 5. The Machine should be quoted with 512MB Flash Cache for the RAID 5. Raid controller should support on line Raid level migration, on line capacity expansion and data scrubbing as well.
Optical Drive	DVD-RW
Graphics Controller	16MB DDR2-SDRAM
Gigabit Ethernet Ports	Four Gigabit Ethernet ports with full duplex / TCP/IP Offload Engine (TOE) and should have capability to add 10G mezzanine card (which does not occupy PCI slot).
PCI Slots	2 PCI Slots with capability to have 1 PCI X 64bit 1333 MHz slot
Blower	Server to be configured with Redundant and Hot Swappable Blowers
Redundant Power Supply	Redundant Power Supply Server to be configured with Redundant Power Supplies
Fiber Channel	Server to be configured with 1 number of Dual Port 8Gbpps Fiber Channel Adapters.
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Form Factor	10
OS support	Compatible with Redhat Enterprise Server Edition
Warranty	Five - year onsite comprehensive warranty with 24x7 Support.
OS .	Redhat Enternrise Server edition

TENDER SCHEDULE

Superscription : Tender No . 01/2013

For the Supply of 4 Servers for

Data Centre.

Last Date and Time of receipt of Tender: 1 pm on 10/07/2013.

Date and Time of opening of Tender : 3 pm on 10/07/2013.

Date up to which the rates are to be firm: 10/10/2013

Price of Tender Form : Rs. 3800/- (Including VAT)

Price of Duplicate Copy : Rs. 1900/- (Including VAT)

Closing Date for the sale of Tender forms: 12 pm 10/07//2013.

Address of Officer from whom Tender: Secretary, Kerala Public-

forms are to be obtained and to whom Service Commission, Thulasi-

Tenders are to be sent Hill Pattom Palace po, TVPM

695 004.

Name and Designation of the Controlling: P.C. Binoy, Secretary,

Officer

Kerala Public Service -Commission, Thulasi Hill Pattom Palace PO, TVPM

695 004.

Terms & Conditions:

1. Warranty:- Five years on site comprehensive warranty.

- 2. The items should be installed at the IT Data Centre with out any additional charges within 10 days from the date of the Supply Order.
- 3. Initial Operation to the satisfaction of Kerala Public Service Commission will be the responsibility of the supplier.
- 4. Incase of under performance of the item during the warranty period the firm should replace the item immediately. If the item had to be replaced for under performance during the Warranty period, the period of warranty will recommence from the date of replacement.
- 5. The payment will be made after supply and certification by our Technical experts.
- 6. The Security Deposit will be released only after the expiry of the warranty period.
- 7. Product training to be given to PSC Officers and Technicians.
- 8. 24x7 Support as offered by agency.

- 9. Incase of failure to supply the item in accordance with the conditions mentioned in the invoice and the purchase order, the Commission shall have the power and authority to recover from you any loss for damage caused to the Commission.
- 10. HBA suitable 4 GB support SFP module with 25 m fiber cable for 4 servers should be included in the quote.
- 11. The Make, Model, Year of Manufacure etc. of the servers quoted should be clearly mentioned.
- 12. All charges ,taxes ,duties and levies should be clearly indicated
- 13. Dealership certificate from the manufacturer should be produced along with the tender.

OTHER DETAILS

- 1. The Tender should be superscribed "Tender No. 01/2013 for the supply of 4 Servers for Data Centre" and addressed to The Secretary, Kerala Public Service Commission, Thulasi Hills, Pattom Palace Po, Thiruvananthapuram -695004
- 2. Last Date & Time of receipt of Tender Forms:- 1Pm on 10/07/2013
- 3. Late Tenders will not be accepted.
- 4. Every Tenderer should send along wih his tender an Earnest Money Deposit (EMD) equivalent to 1% of the total amount quoted by the Tenderer, and an agreement executed in the Kerala Stamp Paper worth Rs.100/- the details of which are available in the Tender Forms itself by a crossed Demand Draft payable at Thiruvananthapuram drawn in favour of Secretary, Kerala Public Service Commision, Pattom Palace Po, Thiruvananthapuram-695004.
- 5. The EMD of the unsuccessful Tenderers will be returned as soon as possiible after the tender is settled
- 6. The EMD of the successful Tenderers will adjusted towards the Security Deposit.
- 7. Security Deposit of 5% of the purchase value should be deposited with by way of DD payable at Thiruvananthapuram drawn in the name of the Secretary, Kerala Public Service Commision ,Pattom Palace Po , Thiruvananthapuram- 695004. The Security Deposit will be returned after satisfactory fulfillment of the contract .
- 8. The Tenders will be opened at 3 pm on 10/07/2013 in the presence of such of the Tenderers or their authorized representatives as may be present at that time.
- 9. The right to reject any tender in full or in part without assigning any reasons there of is reserved with the Purchasing Officer

P.C. BINOY, SECRETARY, KERALA PUBLIC SERVICE COMMISSION. <u>Note:</u>- More details can be obtained from the office of Joint Secretary, R&A Wing, Kerala Public Service Commission or visit www.keralapsc.gov.in.