

## **NOTICE INVITING QUOTATION (NIQ)**

**Date: 01-06-2009**

Sealed quotations on company letterhead are invited from **ISO Certified manufacturers** from India abroad or their authorized suppliers / dealers and service agents in India for the supply of item mentioned in this NIQ.

The quotation must provide detailed information of the configuration and specifications of the item (in the format of page 2) as well as price and terms and conditions of the payment. **The quotation should mention individual unit cost of each of the components as well as total cost of delivery, installation and commissioning at IIT Delhi site.** The Cost should be CIF New Delhi. **Comprehensive warranty of three years is required.**

**Interested parties are required to submit their technical and financial bids in separately sealed envelopes and marked respectively as “Technical Bid” and “Financial Bid” on the outside.** The two envelopes should be enclosed inside a single sealed envelope and marked:

**ATTN: Dr. SURESH BHALLA, SEALED QUOTATION FOR “SERVER” TO BE OPENED BY PURCHASE COMMITTEE”.**

The quotation should be submitted on or before 10<sup>th</sup> June, 2009 by 10:00 am in the office of **Head, Department of Civil Engineering, Room No. 221, Block No. IV, Indian Institute of Technology Delhi, Hauz Khas, New Delhi- 110016 (INDIA).** The validity of the submitted quotation must extend up to at least three months.

The Institute reserves the right to accept/reject any/all the offers without assigning any reason whatsoever.

### **NOTES:**

- (1) **Each of the essential specification needs to be responded either in range or any applicable answer in the format of page 2. Failure to respond to any essential specification will lead to disqualification.**
- (2) **Delivery and installation should be complete within 2 weeks of receipt of supply order.**
- (3) **Vendor should provide reference of supply of equipment within India or outside of similar equipment. IITD reserves the right to interact/visit with the referred customer as per its convenience.**
- (4) **Installation, Commissioning and terms of conditions:** The quoted cost should include taxes and freight to IIT Delhi. Cost should include installation, deputation of competent engineers for installation. Systems required for smooth running of the equipment should be specified in pre-installation requirements along with their detailed technical specifications. Also specify requirement of electric power.

## **SPECIFICATIONS FOR ONE NUMBER SERVER**

<b>PARAMETER</b>	<b>REQUIREMENTS</b>	<b>RESPONSE BY SUPPLIER (RANGE/ YES/ NO)</b>
Form factor	2u rack server	
Processor	2 no of quad core intel xeon E5405 processor(2.0 ghz,80 watt,1333 fsb)	
cache	2x6 MB (level 2 cache)	
Ram	4 GB,2x2 Gb) pc2 5300 FBD(DDR2 667 with advance ECC, mirrored & online spare memory capabilities)	
Internal storage	4x300 GB SAS 15K SFF HDD in RAID 5	
Max slots	At least 4	
Max memory support	Up to 32 GB	
Optical drive	Slimline CD-RW/DVD DRM COMBO	
Display & I/O	17" TFT Monitor,KB ,MOUSE	
Power supply	2 hotplug Redundant Power supply	
Network interface	Embedded Dual multifunction Gigabit server adapter	
External i/o ports	Min 5 usb port ,Remote Management Capabilities	
Expansion slots	Min 4 available PCI express slot	
Operating system support (to be provided by IIT Delhi)	Should be compatible with Microsoft Windows Server 2008,with Hyper-vtm Microsoft Windows storage server Novell Netware Novell SUSE Linux RED Hat Linux Enterprise	
Raid support	Integrated Raid -0,1,5,6	
Remote management	OEM specific Dedicated Remote management Hardware Enabled	
Warranty	Min 3 years	
42u MNC brand network rack with all accessories	Required (please quote separately)	
Operating manuals	English	
Delivery and installation	Within 2 weeks of receipt of supply order	