

Govt. of India, Dept. of Space

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Indian Space Research Organisation

**INDIAN INSTITUTE OF REMOTE SENSING**

4, Kalidas Road, Post Box No. 135

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**PURCHASE DEPARTMENT**

Tender Enquiry No : IIRS/PandS/MPR- 26647

M/s

Date

Wednesday, November 21, 2012

Due Date

Tuesday, December 18, 2012 at 1500 hrs.

As per List Attached

Kindly submit your quotations in a sealed envelope superscribed on top of envelop with Enquiry No. due date for the supply of the following as per terms conditions mentioned below.

SI No	Material Description	Unit	Qty
1	Upgradation of IBM Server console, specifications as per Annexure :		
1.1	Blade servers with in -build storage	Nos.	2
1.2	RAM	Nos.	2
1.3	Disk Storage (In the Chasis)	Nos.	6
2	Laserjet Monochrome multi-function (PSC) with (dual side) and network port printer.	No.	1

(Detailed specification of the above item as per Annexure enclosed)

Note :

Specific Conditions

- Vender has to install the hardware in existing IBM blade server console at IIRS.
- Service level agreement with 3years onsite warranty need to be provided by the vendor.
- The Linux operating system has to be installed and configured as per IIRS requirements.
- Detailed Installation report for hardware and OS Configuration need to be submitted with a demonstration.

**Terms and Conditions :**

1. Material should be delivered & installed at IIRS.
2. Payment will be made within 30 days from date of receipt of supply and acceptance of the material for orders value upto Rs. 2.0 lakhs. For order value above 2.0 lakhs, 90% payment within 30 days and 10% against Bank Guarantee for the warranty period.
3. We cannot furnish Form C/D. Please indicate the applicable percentage of Trade tax/VAT in your quotation, if applicable. Otherwise the quoted rate will be considered as inclusive of all taxes.
4. Clearly mention the Make/Brand of the item in your quotation & also enclose the Authorized dealer Certificate issue by the principal. Certificate from the principal of the quoted Make/Model along with the quotation.
5. Also clearly mention the exact delivery period and validity of your offer shall be min. 60 days.

*[Signature]*  
Purchase and Stores Officer  
Indian Institute of Remote Sensing

Please See Our Web Site :- "[www.iirs.gov.in](http://www.iirs.gov.in)" for all tenders

(c/c)

## Technical Specifications for Up-gradation of IBM server console

- **Chassis Support**-Server should support existing IBM BladeCenter S-Chassis type 8886/7779 at IIRS.
- **Processor**-2 x Intel Hexa Core 2.0GHz or higher frequency Processors.
- **Memory**-16GB DDR3 Memory or more
- **Chipset**-Intel C600
- **HDD**-2x 300GB 10K rpm HS SAS HDD.
- **RAID**-Integrated LSI SAS2004 Controller which supports RAID Controller 0,1
- **SAS**-Server should be configured with a SAS Connectivity Card Connectivity to support Chassis Disk Storage card.
- **Networking Systems**- Blade Server should have dual Gigabit Ethernet Ports.
- Server should have an integrated Management Module for Management system to support system monitoring, Predictive Failure Analysis, Light Path Diagnostics, Automatic Server Restart, IBM System Director.
- **Port**: One Internal USB Port (For Embedded Hypervisor)
- **Operating System Support**- Microsoft Windows Server OS, RedHat Enterprise Linux. The server system need to be configured in RedHat Enterprise Linux in HA mode.
- **Compatibility** SUSE Linux Enterprise.
- **Disk Storage (In the Chassis)**- Disk Storage within the chassis is mandate. RAID 0,1,5 should be supported, Shared storage should be supplied and configured with 6x 450GB 15K rpm HS SAS drives.