

## REQUIREMENT OF COMPUTER SYSTEMS AND NETWORK SWITCHES

No.EDP/PHW//02/07

Dated 21st Jan 2008

Sealed quotations are invited for the supply and installation of Computer Systems and Network switches as per the requirement and specification given in Annexure - I, subject to the terms and conditions given in Annexure-II.

The quotations, addressed to the Dy. Director(EDP), Spices Board, Cochin-25, should reach EDP Dept. of the Board latest by 5.00 p.m on 6.2.2008. The quotations will be opened at 10.00 a.m on 7.2.2008 in the presence of available vendors. The sealed cover containing the quotation shall be super-scribed as "Quotation for Computer Systems and Network Switches due on 6.2.2008 ( EDP Dept)". As per normal payment terms of the Board, 90% of the payment will be released on delivery of items subject to inspection and, balance, on successful installation of the items. Spices Board has no 'C'/D' forms. The Board reserves its right to reject any or all quotations without assigning any reason thereof.

Sd/-

Dy.Director(EDP)

Encl : as above.

REQUIREMENT

	Item	Requirement (nos)	Location
1	Rack Server	1	Bodinayakanur, Theni, Tamilnadu
2	PCs	11	
3	Network switch	1 or 2	

*Warranty : 3 years comprehensive on-site warranty for Computer Systems, and Network Switches.*

SPECIFICATION OF RACK SERVER

Processor	Dual Core Intel® 64-bit Xeon® 3 GHz with 4 MB L2 cache 1066 MHz FSB
No of processors	Two
Chipset	S5000P
Memory	8GB DDR2 667 SDRAM Fully Buffered DIMM
Total Internal storage	Minimum 440 GB (SAS HDD)
RAID	SAS RAID 5 implementation
Power supply	1 + 1 hot swappable, redundant power supply (230V AC, 50Hz),
Onboard I/O	Two PS/2 ports, Parallel port, Serial port Six USB 2.0 ports (two front-accessible) Two Gigabit Ethernet (RJ-45) ports VGA port
Hot-swap components	Power supply, fans and hard disk drives (HDDs)
Peripherals	DVD Combo Drive 15" LCD/TFT Monitor Key board & Optical Mouse
Operating System Support and Certification	Red Hat Enterprise Linux 4.0 (EM64T)

## Optional

Supply and installation of latest 64 bit Red Hat Linux Enterprise Version with the following:

Mysql - Version  $\geq$  5.0.37  
PHP - Version  $\geq$  5.0.4  
Apache - Version  $\geq$  2.0.52

## SPECIFICATION OF PC

Intel® Pentium® Dual-Core Processor E2140  
Windows XP Professional  
15" Wide Screen Flat Panel LCD Monitor  
1GB DDR2 SDRAM at 667MHz  
80GB SATA 3.0Gb/s with Native Command Queuing  
Mechanical Keyboard and optical mouse  
Network interface: Ethernet 10/100/10000 MBPS

## SPECIFICATION OF NETWORK SWITCH preferably Dlink, HP, 3com

(different brands/models may be quoted)

Option 1 : 48 port Managed Gigabit Switch

Option 2 : 24 port Managed Gigabit Switch

TERMS AND CONDITIONS

1. Server is intended for the installation of Redhat Linux, Apache, Mysql and PHP (LAMP).
2. Rate of Items including optional items shall be quoted separately.
3. Make/brand name of Server, PC and network switch shall be specified.
4. The Tenderer shall submit along with the tender an EMD of Rs.5,000/- (Rupees Five Thousand Only) in the form of Demand Draft in favour of Secretary, Spices Board. The EMD should be submitted in a sealed cover marked on the outside with the word 'EMD'. The EMD of unsuccessful Tenderer(s) will be refunded, after short listing of proposals, without any interest. In case the tenderer withdraws from the process, the EMD deposited by him will be forfeited. EMD of the successful tenderer will be retained by the Board as security deposit till the successful completion of System installation. No interest shall be payable on this.
5. The tender received after the prescribed date and/or time and without EMD will be summarily, rejected.
6. There is no separate tender document. This enquiry notice can be downloaded from Board's web site at <http://www.indianspices.com/html/quot.php> for tender submission.
7. The equipments shall be supplied from a factory with ISO 9001:2000 certification in manufacture of the respective equipments.
8. Cost shall include all taxes, duties, entry tax, packing, insurance, forwarding and installation charges.
9. Proposal shall include documents to prove quality of products, service support and technical competence.
10. The offer shall include delivery time, validity of quotation, warranty period and AMC rate for post-warranty period.
11. Offers which are incomplete in terms of scope, items or specifications or required details will not be considered and such tenders are liable to be rejected forthwith.