

NO.EDP/ASIDE/06-07/

Dated, 3rd August,2006.

Sirs,

Sub : Purchase of Computer & Accessories – reg.

Sealed quotations are invited for supply and installation of Server, PCs, Laser Printers, TFT-LCD Monitors and UPS in Board's Head Office and Field Offices as per the requirements and specifications in Annexure I and II.

Proposal shall include:

- Documents to prove quality of products, service support, Software and Hardware compatibility and technical competence.
- Delivery time, validity of quotation and warranty period.
- Taxes, duties, packing, forwarding and installation charges, annual maintenance charges after warranty
- Separate cost for *Head Office and Field Offices*
- Address of support centers nearest to Board's Offices mentioned in Annexure I
- Take back value of old Printers and Monitors

New server shall be installed in Quality Evaluation Lab(QEL), Cochin with software available with the Board namely Windows 2003 OS and SQL Server 2000 DBMS. Databases shall transferred on to the new system and existing application software shall continue to work with the new server. Windows and MS Office shall be installed and activated in all Field Offices given in Annexure I.

Your offer in sealed cover super-scribed with "Quotation for Computer System & Accessories due on 23.8.2006 (ASIDE Scheme-EDP Dept)" addressed to the Secretary, Spices Board, Cochin-25., should reach EDP section of the Board latest by 3.00 p.m. on 23rd Aug 2006. As per the 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 quotations will be opened on 23rd Aug 2006 by 3.15 p.m. in the presence of available vendors. The Board reserves the right to reject any or all quotations without assigning any reasons.

Yours faithfully,

Sd/-
(V.K.K.NAIR)
SECRETARY

Encl : as above.

ANNEXURE – I

REQUIREMENTS

Sl.No	Item	Head Office	Field Offices	Total Numbers
1	Server for Quality Lab	1		1
2	PCs	18		18
3	Laser Printer	8		8
4	Replacement of CRT with TFT-LCD Monitor	20		20
5	PC, UPS, Laser Printer & MS Office		13 sets	13 sets

REQUIREMENTS FOR FIELD OFFICES

	PC	Laser Printer	UPS	Ms Office
KARNATAKA				
SOMWARPET-(DEV)-FO	1	1	1	1
MUDIGERE -(DEV)-FO	1	1	1	1
TAMIL NADU				
COIMBATORE -(DEV)-FO	1	1	1	1
ERODE -(DEV)-FO	1	1	1	1
NAGERCOIL-(DEV)-FO	1	1	1	1
KERALA				
KANJIRAPPALLY -(DEV)-FO	1	1	1	1
KATTAPPANA -(DEV)-FO	1	1	1	1
KOOTHATTUKULAM-(DEV)-FO	1	1	1	1
PEERMADE -(DEV)-FO	1	1	1	1
PUNALUR-(DEV)-FO	1	1	1	1
RAJAKKAD-(DEV)-FO	1	1	1	1
THALIPARAMBU-(DEV)-FO	1	1	1	1
THODUPUZHA-(DEV)-FO	1	1	1	1
Total numbers for Field Offices	13	13	13	13

SPECIFICATION OF SERVER FOR QUALITY EVALUATION LAB (HEAD OFFICE)

Manufacturing Process:ISO 9001 : 2000 certification in manufacture of computer Systems

Processor	2X Intel Xeon 3.2GHz ,2*2MB L2 Cache,800 MHz FSB
Chipset and mother board	Intel E7520 or better . Original Intel Mother board
Memory & Expandability	2 GB ECC DDR RAM@400MHz with expandability up to 16 GB
SCSI Controller	Dual Channel U 320 SCSI Controller
HDD & HDD bays	4X73 GB SCSI Ultra 320 Wide SCSI HDD@ 10000 RPM or better with 6 Hot swap drive Bays Configured on RAID 5
RAID	Single Channel U320 RAID Card with 128 MB Cache and Battery Back Up
Network Connections	Dual gigabit-LAN (10/100/1000 mbps) with load balancing and fault tolerance supported
Floppy Controller	1.44 MB FDD
Onboard I/O	Two PS/2 ports, 9-pin serial port, 25-pin parallel port Four USB ports (two ports front accessible),Two Ethernet (RJ-45) ports, VGA/video port
Optical drive	Internal DVD Writer Drive
DAT Drive	DAT 20/40 GB
Power Supply	Hot swappable, Redundant power Supply (2+1)
Display	17" TFT LCD Monitor
Input Device	Mechanical Keyboard and Optical Mouse
Management	Standard Server management Software
Certifications	Microsoft Windows 2003 Server, RedHat Linux Server, Novell Certified
Warranty	36 Months On-site warranty
Operating System	Existing Windows 2003 OS to be installed

SPECIFICATION OF PC & PRINTER FOR HEAD OFFICE

Manufacturing Process: ISO 9001 : 2000 certification in manufacture of computer Systems

Processor Make & speed	Intel Pentium D Processor 820 @ 3.0GHZ, 2 MB L2 Cache,800 MHz FSB
Cabinet	ATX Cabinet with at least 300W Power Supply
Mother Board	Original Intel Mother Board
Chipset	Intel 945G Chipset based
LAN	Integrated 10/100 /1000 LAN <i><u>Add-on wireless card</u></i>
Ports	Four USB ports (two ports front accessible) , 1 parallel , 1 serial , Audio , SVGA, Line In/ Out Ports ,2 PS/2 Ports
Slots	3 PCI Slots with minimum 1 PCI X16 and 1PCI X1
Memory	512 MB DDR RAM @ 400MHz with 4 DIMM Slots
Audio & Graphics	Standard audio and Graphics
Hard Disk Drive	80 GB Serial ATA IDE HDD @ 7200 R P M
Floppy Disk Drive	1.44 MB FDD
CD Drive	DVD – CD/RW Combo
Monitor	15" TFT LCD Digital color monitor
Keyboard	107 Keys Mechanical Keyboard
Mouse	Optical Scroll Mouse with Pad
Multimedia	Standard Multimedia Speakers and Head Phone
Manufacturer Certifications	ISO 9001
System Certifications	MS WINDOWS XP, RedHAT Linux ,Novell
Operating System	Windows XP Professional OEM Pack Preloaded with License and Recovery CD
Anti Virus	Latest anti virus s/w preloaded with 1 year Subscription

Warranty : 3 years

SPECIFICATION : LASER PRINTER

- OPTION :1 HP LaserJet 1320 Printer
- OPTION :2 HP LaserJet 1320n Printer
- OPTION :3 HP LaserJet 2420n printer
- OPTION :4 HP LaserJet 4250n printer

Specification of old printers for take back:

- Wipro LQ 1050+ DMP – 8 No
- HP Inkjet 690C– 5 Nos

SPECIFICATION OF: LCD-TFT MONITOR FOR HEAD OFFICE

Size	15"
Viewing angle	160°/140° (horiz/vert)
Native resolution	1280 x 1024
Pixel pitch	0.26 mm
Colour depth	16.7 million colours
Contrast ratio	450:1
Refresh rate	75 Hz x 83 kHz
Response time	12 ms
Connectivity	1 x VGA (Analog RGB)

Warranty : 3 years

Specification of old CRT Monitors for take back:

Total numbers: 20

Supplied in Feb 2002

Make: HCL

Model: HCM 480 and 481

Present Condition: Working. Under AMC

SPECIFICATION OF PC, PRINTER, UPS AND MS OFFICE FOR FIELD OFFICES

Manufacturing Process: ISO 9001 : 2000 certification in manufacture of computer Systems

Processor Make & speed	Intel Pentium D Processor 820 @ 3.0GHZ, 2 MB L2 Cache,800 MHz FSB
Cabinet	ATX Cabinet with at least 300W Power Supply
Mother Board	Original Intel Mother Board
Chipset	Intel 945G Chipset based
LAN	Integrated 10/100 /1000 LAN
Ports	Four USB ports (two ports front accessible) 1 parallel , 1 serial , Audio , SVGA, Line In/ Out Ports ,2 P S/2 Ports
Slots	3 PCI Slots with minimum 1 PCI X16 and 1PCI X1
Memory	512 MB DDR RAM @ 400MHz with 4 DIMM Slots
Audio & Graphics	Standard audio and Graphics
Hard Disk Drive	80 GB Serial ATA IDE HDD @ 7200 R P M
Floppy Disk Drive	1.44 MB FDD
CD Drive	DVD – CD/RW Combo
Monitor	15" TFT LCD Digital color monitor
Modem	Internal Modem
Keyboard	107 Keys Mechanical Keyboard
Mouse	Optical Scroll Mouse with Pad
Multimedia	Standard Multimedia Speakers and Head Phone
Manufacturer Certifications	ISO 9001
System Certifications	MS WINDOWS XP, RedHAT Linux ,Novell
Operating System	Windows XP Professional OEM Pack Preloaded with License and Recovery CD
Software	MS Office Professional Indian Edition with media <i>Installation & activation required with English (default) and Hindi</i>
Anti Virus	Latest anti virus s/w preloaded with 1 year Subscription

PEN/FLASH DRIVE : Capacity 1 GB (1 No)

LASER PRINTER: HP LaserJet 1320 Printer

UPS : 500 VA offline UPS with built-in battery for 15 minutes backup

Warranty : 1 year for all hardware items