Limited Tender Notice

C-050.18-VI Dt. 22-5-12

Sub: Limited Tender Notice for Non-Comprehensive Annual Maintenance Contract (skilled only) of Workstations / Servers

Sealed quotations are invited for **Seventeen nos.** of Workstations / Servers for Non-Comprehensive Annual Maintenance Contract (Skilled only) of the Institute from the vendors.

Interested vendors are requested to quote their charges for Non-Comprehensive Annual Maintenance Contract (Skilled only) of Workstations / Servers for a period of one year. The details of Servers, Terms and Conditions of the contract are enclosed.

Yours sincerely,

(SMD Jeelani) Head CDD For Director

Encl.: Terms and Conditions, Annexure – I
Details of Servers, Annexure-II

Terms and Conditions

- 1. Indian Institute of Tropical Meteorology, Pune intends to enter into Non-Comprehensive Annual Maintenance Contract (Skilled only) for items mentioned in Annexure II.
- 2. Tenders/Quotations addressed to the Director, Indian Institute of Tropical Meteorology, Pashan, Pune 411008 must be submitted in sealed cover superscribing "Quotations for Non- Comprehensive Annual Maintenance Contract for Workstations/Servers" for a period of one year.
- 3. Last date for the receipt of completed quotations is up to 1200 hrs. of 5-6-2012 and the same will be opened on same day at 15.00 hrs.
- 4. The quotation must be valid for a period of 90 days from the date of opening.
- 5. Workstations/Servers can be inspected on any working day between 10.00 AM to 17.00 PM.

6. **Pre-qualification criteria:**

- a. Vendor must have the experience of minimum 7 years of maintaining Servers/ Workstations of each of the brands like SGI, SUN, HP etc. and OS like IRIX, Solaris, HP-UX. Documents to that effect should be attached.
- b. Vendor must have completed at least three similar contracts of minimum 50% of estimated value in past five years. Names of reputed organizations, satisfactory performance reports where AMC was carried out and the contact details should be given.
- c. Vendor should have minimum turnover of Rs.20/- lakhs in computer equipment/services for last three years. Necessary documents indicating financial standing through latest I.T.C.C., Annual report (balance sheet and Profit & Loss Account) of last 3 years should be attached.
- d. Vendor should have full-fledged service center in Pune with sufficient number of qualified engineers. Details like number of service engineers and their qualifications, experience etc should be attached.

7. Payment Terms:

- a. No advance can be paid towards the maintenance charges.
- b. Quarterly payment on completion of each quarter.
- c. Successful vendor has to furnish a Bank Guarantee to the extent of 10% of the order value from a nationalized bank in the prescribed format valid for the entire period of contract.
- 8. The prices should be shown separately for each of the computer system. Any of the system can be removed/added to maintenance later stage. Taxes if any should be shown separately. Taxes will be paid only after Govt. notification is produced by the vendor.
- 9. Maintenance Services should be available from Monday to Friday from 9.30 to 18.00 hrs. On some occasions such complaints have to be attended non-working days/off duty hours or in emergency telephonically.
- 10. Vendor should give SLA for 24x7 support valid for 1 year with 2 hours response time and same days resolution.
- 11. Penalty Clause: Penalty shall be imposed for not meeting the SLA i.e if not responded within 2 hrs, penalty of ₹500/- for delay of every 2 hrs and maximum upto 5% of the total contract value.
- 12. Preventive maintenance of the workstations / Servers will be carried out on quarterly basis.
- 13. The contract will be valid for a period of one year from the date of commencement of AMC. Institute can terminate the contract if found unsatisfactory, without any notice.
- 14. For delay in repair, if beyond 30 days the maintenance contract would stand extended by the total number of days of delay without any additional charges.
- 15. The cost of any part required to be replaced should be reasonable and will be communicated to the Institute by the contractor in writing and should be replaced only after receiving approval from the appropriate authority. Payment of the part will be made within one month of invoice. The replaced part should carry a warranty of at least six months from the date of replacement.

- 16. In case of any additional accessories or devices are added to the existing configuration, its installation / maintenance should be done free of cost.
- 17. Director reserves the right to reject any or all tenders without assigning any reason.
- 18. In case any dispute regarding maintenance, the Director, Indian Institute of Tropical Meteorology Pune, will be the final authority to decide the appropriate action and it will be binding on the vendor.

(S.M.D. Jeelani) Head, CDD For Director

List of Workstations and Servers to be brought under AMC

Sr. NO.	Room	IITM	Name of the contact person/configuration	QTY	Remarks
1	300	EDGE Workstaion E2-2855	PM&A - Dr. P.E. Raj (Open SUSE OS) Prosessor- Intel(R) CPU E5620 @ 2.4 GHz HARD Discs- 2 x 1TB HDDs (in RAID 1), 8 x 2TB HDDs (RAID 6)	1	
2	205	Sun Fire V440	PM&A Mr. Gufran Beig 4x 1.593-GHz UltraSPARC IIIi processors,64-bit,4-way superscalar SPARC V9, 32 KB instruction,64 KB data on chip,Main memory 32 Gb maximum, Two 10/100/1000-Mbps Base T Ethernet ports Up to four 3.5-in.x1.0-in., 10K RPM,146-Gb Ultra320 SCSI drives,Keyboard & mouse	1	
3	S 109	SGI Tezro Workstation	TSD - Mrs. Salvekar Tezro Tower , 2x 700Mhz, R16K/4MB cache, V12 Gfx, 1Gb Memory 18Gb System Disk, HDD 73Gb Ultra 160, 22" Flat Screen CRT for Tezro Internal CD/DVD-ROM, Keyboard, Mouse	1	
4	S 115	Sun FireV440	Four 1.593-Ghz UltraSPARC IIIi processors,64-bit,4-way superscalar SPARC V9,32 KB data on chip,Main memory 32Gb maximum,two 1./100/1000-Mbps Base T Ethernet ports	1	

5	S 143	HP B-2600	FRD - Mr. Mukhopadhya 64 Bit RISC& 500MHZ with 1.5MB onchip cache 512 MB Memory 1x18 GB & 1x36 GB U WLVD SCSI HDD Int. 48X CDROM Drive 10/100 MBPS Lan Card 21" HP Colour Monitor HP FXE graphics Card/ 2 serial/ 1 parallel/2 USB 20/40 GB External DAT Drive with 4MM Media HP 64 Bit UX OS Ver 11.0 c,C++,F90 Compilers X Windows System & NFS HP-UX USB Keyboard kit with Mouse	1	
6	S 143	OCTANE 2	R14k@600,Dual,1GB Ram, 73GBx2,20Gb DAT,Ext.CD-ROM,21" Mon./Kbd/Mouse	1	
7	S 134	HP XW 4100	Intel Pentium D Processor 840 with EM 64 T (3.2Ghz, 2 x 1mb L2 Cache, 800 Mhz Genuine Winxp professionl RHEL Workstations 17 " TFT LCDD High Contrast Colour Monitor , Keyboard, Mouse. 500gb Sata, 7200 rpm disk, 4 gb Memory, DVD rom,Nvidia Gfx Card	1	
8	G 113	HP B2600 Risc Based Workstation IITM -E2- 1643(C&H)	64 BIT RISC BASED CPU 500 MHz with 1.5mb on chip cache. 8 pec.int - 2000 403 spec. fp. 2000-440, 512 MB RAM Expandable to 4 GB 18 GB Ultrawide LVB SCSI Hard Disk Drive 20/40 GB DAT Drive with 4 mm DAT Internal 48X CD ROM Drive, 10/100 mbps LAN CARD	1	

			21" Color Monitor HP FXE Graphic Accelerator, 2 Serial, Parallel, 2 Usb Ports Media Support 64 bit HP UX OS Version 11.0 With unlimited user license with media + manual on CD Licensed C, C++ and FORTRAN compilers (Fortran 77 X 90) with hardcopy manuals Window system K NFS supply + support for above system MAKE: HP; MODEL:HP B-2600		
9	G 113	HP B200 Risc Based Workstation IITM -E2- 1513(C&H)1/3	PA 8500 RISC PROCESSOR running at 400 MHz (64 Bits), 1.5MB on chip cache 2 x 256 MB SD RAM (Total 512MB SD RAM) GB Ultra 2 SCSI HDD, FXE Graphics Card 48x internal CD ROM with ATAPI interface 1.44 MB FDD, OnBoard Ethernet card HP UX USB KeyBoard kit with mouse and mouse pad OPERATING SYSTEM: HP-UX 11.0 Workstation with unlimited user license HP UX media preloaded algorithm CD Media All the OS manuals on CD media HP FORTRAN 90 user LTU for Workstation - single user Visualize C13 powercard kit, 19" Color Monitor	1	
10	G 113	Tulsient silver aid Series SW2600	Drive-Hot Swappable, 16x120GB ATA - 100 Disk channels with over 160 GB Big Drive Support Ability Inbuilt Controller - 64 Bit RISC microprocessor Cache Memory -512 MB SDRAM RAM Raid Levels - 0,1,0+1, 3 and 5 Data Transfer Rate -upto 160 MB/S Interface - 1)Host Bus Dual Ultra 160 LVD SCSI 2) Disk Bus - Ultra Ata 100 Capacity 1.92 Tera Bytes	1	

			Power Supply - 3 nos.(1 no. is faulty not present in the storage) Adapter - PCI SCSI Adapter		
11	S 128	HCL Make Infiniti Challenger 5120	C&H - Mr B.D. Kulkarni Intel P4 (Dual Core with EM 64 T) 3.00 Ghz , 800 FSB & 90 NM Processor Tecnology, 4GB DDR 2 RAM, 2x 200 GB 7200 RPM SATA HDD(int) 19 " Colour Monitor, 1.44mb FDD, 128mb Nvidia Quadro 540 Card, DVD writer, Optical Scroll Mouse, 460 Watts PSU, Gigabit Ethernet OS:- Windows XP Professional, RHEL Linux	4	
12	210	HP Proliant M1 350G5	PM&A - Dr. Mrs.Morwal Dual Core - Intel Xeon Processor 5050, 4 x 146gb SAS, 15K Hot Plug Disk, 17 " TFT Monitor, HP DVD +R/RW 16 x half height,	1	
13	110 B	HP Z800 Workstation	I&OT- Dr. Thara Prabhakaran HP Z800 1110W 80% efficient chassis, HP z800 Localization kit, Intel Xeon W5590 3.33 8 MB/1333 QC CPU-1 and CPU-2, HP48 GB (12x4GB) DDR3-1333 ECC Memory, NVIDIA Quadro FX4800 1.5 GB Pcle, 1st Card, HP 1.5TB SATA 7200 1st HDD, 2nd HDD, 3rd HDD 4th HDD a(as RAID 5), HP USB Standard keyboard, Broadcom 5761 gigabit PCle NIC (10/100/1000), HP USB Optical 3 button mouse, Linux installer kit software, HP 16X DVD+/-RW SuperMulti SATA, HP2 x high Perf Heat	1	Workstation is under warranty till Nov 2012. It will be taken under AMC from Dec 2012.
			Sink thermal kit, HP 19" LCD monitor LP 19 65, RHEL WS V5.3 FOR EM 64 T3 year RHN service access mail support (basic).		

14	HP DL 380 G-5 server	HPC - Mr. Sahai / Mr.Gharge HP DL 380 G-5 server + smart Array P800 card + MSA 60 with SATA disk	1	
		Intel Xeon processor E5450, 3.0 GHz, 12 MB L2 cache, 1333 MHz, Quad-Core processor*2		
		Intel Chipset, 16 GB RAM, 2 x 72 GB HDD		
		Slot 1 PCI express*8, 1 PCI express*4, 1 PCI-x100/133 MHz RPS		
		DVD R/W		
		SATA Controller connected to ext,. JBOD with 10x1 TB SATA Disks		
		19" TFT monitor, KB Mouse		
		O/S Red Hat Linux Enterprise standard Server		
		Total No. of systems	17	