Indian Institute of Technology Kanpur

Microwave Imaging and Material Testing Laboratory Department of Electrical Engineering

Enquiry number: IITK/EE/MJA/HPW/02

Sub: Inviting sealed quotations from prospective vendors for High performance workstations with monitors of branded Company like HP, Dell etc (2 Nos.)

Date: February 10, 2017

Sealed quotations are invited for a high performance workstation with monitors and related accessories of the following configuration.

The submitted quotations should have complete technical specifications of your product for each part/component and accessories. The quotation should include technical brochure, and the financial details in terms of the budgetary quotation clearly specifying the taxes and discounts etc.

• Opening date: February 10, 2017

• Closing date: March 06, 2017

Specifications:

High Performance Work Station Computer of branded Company like HP, Dell etc.	
Processor	Intel® Xeon® E3-1225v5 with Intel HD Graphics 530 (3.3 GHz, 8 MB cache, 4 cores)
Chipset	Intel® C236
Maximum Memory	32 GB DDR4-2133, upgradable up to 64 GB
Hard Disk drive	1 TB 7200 rpm SATA
Graphics adapters	2GB NVIDIA K620 Graphics
Optical drive	SATA Super Multi DVD writer
Drive controller	Integrated SATA (4 ports 6 Gb/s) with RAID 0 (striped array) and RAID 1 (mirrored array) supported on Windows operating system only. Requires identical hard drives (speeds, capacity, and interface). Integrated RAID 0, 1 (data configuration) for PCIe SSDs.

Drive bays	Two 3.5"
Expansion Slots	1 PCIe Gen3 x16; 1 PCIe Gen3 x1; 1 PCIe Gen3 x4 (x4 connector); 1 PCIe
	Gen3 x4 (x16 connector)
ports	4 USB3.0, 2USB 2.0, 2 DisplayPort 1.2., IEEE 1394a, 1 microphone,
	1headphone, 2 RJ-45, 1 audio line in, 1 audio line out,
Audio	Integrated Realtek HD ALC221-VB audio
Network	On board gigabit Ethernet
Keyboard	Slim Keyboard
Mouse	USB Optical Mouse
Monitor	21 inch LED monitor with 1920*1080 resolution or
	higher
Accessories	Power supply, interface cable and other necessary Accessories
Operating	Windows 7 Professional 64 (available through downgrade rights from
System	Windows 10 Pro 64)
Warranty	Three-year comprehensive on-site warranty

Terms and Conditions:

- 1. Provided the technical bid meets the minimum specification, the final decision in favor of a bid will be made based on the financial bid, system capabilities, favorable payment terms, after-sales services offered and delivery time.
- 2. The Parent company should be an established company with good number of installations (at least 5 to 6 of similar systems) and after sales support in India as well.
- 3. Please send the name and contact details of the person to whom company had supplied a similar system.
- 4. Please do mention tender number clearly on the envelope.
- 5. The supplier must have supplied systems to institutions of national and/or international repute.
- 6. Normal payment terms for the Institute will be applicable (90% on delivery of the items and the remaining 10% after satisfactory installation/inspection).
- 7. Warranty/Guarantee should be clearly mentioned. The Warranty must start from the date of installation at IITK.
- 8. Installation, demonstration, and training sessions at IIT Kanpur will have to be provided by the manufacturer or the vendor for the quoted system.
- 9. Prices should be for IIT Kanpur & should include the delivery, installation and training cost.

- 10. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
- 11. Validity of quotation should be at least for 60 days.
- 12. Maximum educational discounts should be applied.
- 13. Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%).
- 14. Institute is exempted from payment of Excise Duty under notification No. 10/97.
- 15. The delivery period should be specifically stated. Earlier delivery may be preferred.
- 16. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.

Kindly send the quotation in sealed envelope latest by 3:00 PM on March 06, 2017 at the following address:

To,

Dr. M. Jaleel Akhtar, ACES-326, Department of Electrical Engineering, Indian Institute of Technology Kanpur, Kanpur – 208016, Uttar Pradesh, India.