NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR
Department- Mathematics
MAHATMA GANDHI AVENUE., DURGAPUR –713 209, WEST BENGAL, INDIA

BID REFERENCE: NITD/MATH/PP/SERB/LAPTOP-WORKSTATION/2016-17

Date: 09.01.2017

To
The   Vendors.
_____

Dear Sir/ Madam ,

SUB: Invitation for quotations for supply and installation of Instruments under "SERB Project, Department of Mathematics, NIT Durgapur " as specified in Annexure - II.

1. You are invited to submit your most competitive quotation for the listed items of instruments/equipment as per Annexure–II. For each item, please quote separately in separate envelope superscripted with ITEM Name. Price bid form as per Annexure-I must be filled in with complete numerical values. Please note that each item may include sub-items. **No separate quotations are required for sub-items.**

2. **Bid Price (Annexure-I)**
   a. The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
   b. All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price **F.O.R. NIT Durgapur**.
   c. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
   d. The bid price must be quoted in Indian Rupees.

3. **The bid submitted by the bidder must comprise the following:**

   a.   Detailed technical specifications, conforming to the given specifications (vide Annexure – I), and literature /drawings /manuals of the goods/services to be supplied
   b. Authorization certificate to be provided from the original manufacturer.
   c. Credentials and list of organizations where the bidder supplied similar items.
   d. Warranty period of the products.
   e. Valid sales-tax / VAT clearance certificate.
   f. Price bid as per Annexure-I.

   4. **Validity of Quotation**
      a. Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

   5. **Evaluation of Quotations**
      a. The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e.
         (a) which are properly signed and
         (b) Conform to the terms and conditions, and specifications.

   6. **Award of contract**
      a. The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive, technologically acceptable and who has offered the lowest evaluated quotation price.

      b. Not withstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

c. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

7. Delivery shall be made at **Department of Mathematics, NIT, Durgapur.**
8. Payment shall be made immediately within 30 days after satisfactory installation, commissioning and acceptance of the good.
9. Comprehensive onsite warranty shall be applicable to the supplied goods for a period of **36 months** from the date of installation.
10. The Institute is **exempted from payment of custom and excise duty** on items mentioned below:
      a) Scientific and technical instruments, apparatus, equipment (including computers)
      b) Accessories, spare parts and consumables thereof
      c) Computer software, CD-ROM, recorded magnetic tapes, microfilms, and microchips.
11. The successful bidder must submit before the release of payment a valid bank guarantee on any nationalized bank of **5%** of the order value towards **Performance Security** during the warranty period. Else, **95%** of the payment will be released retaining **5%** of the order value towards Performance Security during the warranty period.

12. **Liquidated Damage** will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10 %.

13. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.

14. You are requested to provide your offer latest by **10.00 hours on   , 25th January 2017.**

15. The purchaser will open the bids at **15.00 hours** on **25th January 2017** in the Office room of Mathematics Department.

16. The bid document must be signed and sealed and enclosed with the bid as a token of acceptance of all terms and conditions in the bid document by the bidder.

17. The items must be delivered within **45 days** from the date of placement of purchase order at the respective department.

18. Comprehensive onsite warranty for **36 months** from the date of satisfactory installation shall be applicable for offered goods.

19. All other terms and conditions of GFR 2005 of the Government of India will be application.

20. Place of Delivery: **Department of Mathematics, NIT Durgapur.**

21. Installation / commissioning / demonstration requirement: Installation, commissioning, complete demonstration and successful running at **Department of Mathematics, NIT Durgapur**.

I look forward to receiving your quotations and thank you for your interest in this project.

The bid must be addressed to:

Dr. Pinaki Pal
Assistant Professor
Department of Mathematics
NIT, Durgapur -713209, W.B.
Ph – 9434788193
Email id- pinaki.pal@maths.nitdgp.ac.in, pinaki.math@gmail.com

PRICE BID

1	2	3	4		5	6	7	8
			Price for each unit		Unit Price	Sales tax/ VAT & other taxes payable [admissible only on col. 4(a)]	Total Unit Price	Total Unit Price (in words)
Sl. No	Name of the good	Quantity & Unit	Ex-factor/ ex-warehouse/ ex-showroom/ off the shelf (a)	Incidental Services (b)	(a)+ (b)		(5)+(6)	

Technical Specifications

Sl. No.	Features	Qualifying Minimum Requirements
A)	**Workstation (ITEM -1)**	
1	Processor	Intel Xeon E5-2683v4 2.1 2400 16Core CPU
2	Chipset	Intel C612
3	RAM	64GB DDR4 RAM (4 X 16 GB) , 2400 Mhz ECC Reg. RAM Upgradable up to 2 TB (Optional) , Minimum 16DIMM Slots - all slots should be inbuilt in motherboard ,
4	Drive Controllers	Onboard 6-Channel 6Gbps SATA (RAID 0,1,5,10) Onboard 8-Channel SAS 6Gbps controller (RAID 0,1,10) LSI 9270-8i RAID Controller
5	Hard Disk	1 TB SATA Hard Disk (Provision for upgrading with additional 8 drives to be provided.
6	Optical Drive	9.5mm Slim Super Multi DVD Writer
7	Graphics Card	NVidia Quadro K620 2GB Graphics Card
8	Monitor	20" LED Colour Monitor (Monitors should be the same make as that of the workstation).
9	Slots	Minimum requirement: PCIe Gen3 x4, 3 x PCIe Gen3 x16 2 x PCIe Gen3 x8, PCIe Gen2 x1
10	Ports	Front : 4 x USB 3.0,Rear : 4 x USB 3.0, 2 x USB 2.0, 2 x RJ45 LAN ports with support for Load Balancing and Teaming 1 Serial Port
11	Keyboard and Mouse	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation.
12	Audio	High Definition Integrated Audio with Internal speaker.
13	Power Supply	Minimum 1120W 90% Efficient, EPEAT Gold, 80 Plus Gold Power supply capable of supporting configurations up to 1400W under 230V Power.
14	Chassis	Completely tool less chassis with handles in front and rear side. Provision for Kensington lock and Panel lock required. System should be rack-mountable.
15	Operating System	DOS (Should support Latest versions of Ubuntu , Fedora and Red Hat Linux)
16	Warranty	3 years onsite parts and labor warranty for system and monitor
17	Vendor Status	The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.
B)	**Laptop (ITEM - 2)**	Processor : Intel Core i5 processor 2.7 GHz RAM : 8 GB HDD : 256 GB Solid State Drive Graphics : Intel Integrated Graphics (Iris Graphics 6100 or better) Screen Size : 13 inches Weight : 1.6 Kg OS- X Yosemite or latest version . Warranty- 36 months Comprehensive Warranty . Carry Pouch

Dr. Pinaki Pal
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