



STORE SECTION

विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, दक्षिण अंबाज़री, नागपुर-४४००१० (भारत)
VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, SOUTH AMBAZARI, NAGPUR - 440010 (INDIA)
091-0712-2801369, 2801243, 2801814, 2801815, Email: storesofficer@vnit.ac.in

(Please quote "REF CODE NO" for reference in all documents)

LIMITED TENDER ENQUIRY (SINGLE BID)

LTE No.: VNIT/STR/LT/ME/AMK/TBG/2017-18/2nd call/12/2321
Head of Account: DST-SERB Project A/c.
Department / Section: Mechanical Engg.

Dated: May 18, 2017
Sub Head: ECR/201/001375
Budget Year: 2017 - 2018

Sub.: Requesting quotations for procurement of "HPC RACK SERVER"

Date & Timing of issuing the tender : Time 9.30 A.M. Date: May 18, 2017
Last Date & Timing of Submission the Tender : Time 3.00 P.M. Date: May 29, 2017
Date & Timing of opening the tender : Time 3.30 P.M. Date: May 29, 2017
EMD - Rs. 20,000/-

You are requested to quote for the following items sealed in single cover:-

| Sr. No | Item with Specifications | Qty | Rate per Unit Rs. | Total Amount Rs. |
|--------|---|-----|-------------------|------------------|
| 1 | HPC RACK SERVER MAKE: DELL/HP/CISCO/LENOVO Specification as per Annexure 'A' | 01 | | |

You are requested to kindly go through the detailed terms & conditions/instructions mentioned below and overleaf and submit your most competitive offer latest by the submission deadline cited above.

INSTRUCTIONS:

1. Please mention the enquiry no., name of the equipment and due date on the top of the envelope.
2. Please submit copy of your Sale Tax No, PAN, VAT, SR. TAX with your offer.
3. All types of taxes such as Service Tax, Swachch Bharat Cess, Krishi Kalyan Cess, Discount etc must be shown separately in % as well as in amount without which the offer/tender will not be considered or merely rejected.
4. The offer must be submitted in **Single Bid**. Tender/quotations should be dropped in the tender box kept in the **Stores Section, Old Library Building, 1st Floor, South Ambazari Road, Visvesvaraya National Institute of Technology, Nagpur - 440010 (MH)** OR **courier/registered post/speed post** in advance so that it reaches us on or before the due date and time to Stores Section, Old Library Building, 1st Floor, South Ambazari Road, Visvesvaraya National Institute of Technology, Nagpur-440010 (MH) on any **working day on or before 3.00 pm** of the last date of submission. Quotations received after the due date and time will not be considered.
5. The email offer will be rejected. The quotations must be neatly typed, computer printed, hand written. Quotations must carry the numbers of Sales Tax/PAN/VAT/TIN/SR.TAX invariably on the top.
6. Each bidder shall submit only one quotation. Quotation document(s) and all enclosures must contain the signature of the competent authority of the firm. Conditional quotations(s) will not be accepted.
7. The price should be indicated in the prescribed format in the Price/Commercial Bid only. Any other format will lead to disqualification.
8. The firm quoting for above mentioned items should be the authorized dealer of the manufacturer. Copy of authorization certificate should be enclosed with the quotation. Offer submitted without proper authorization shall be rejected summarily. The quantity mentioned in enquiry is and shall be deemed to be only approximate and will not in any manner be binding to the Institute.
9. The Bank/RTGS/NEFT details must be submitted along with the Quotations/Tenders on the letter head. A scan copy of the cancelled cheque can also be attached for verification of IFSC Code.

TERMS AND CONDITIONS

The offer must comprise of the following, failing which it will be treated as non responsible hence rejected:

1. The basic price must not be higher than price of the Principal, if any additional accessories required, as per enquiry, it must be quoted separately. For proprietary items, original proprietary certificate from Manufacturer and quotation with duly signed must be submitted. The price quoted by supplier in foreign currency will be converted into Rupees as per corresponding rates on the day of opening of the bid (Price Bid).
2. The rates offered should be exclusive or inclusive taxes. The rates offered should clearly be specified, the exact figure of percentage of discount offered. The percentage of taxes must be either inclusive/exclusive (extra) in exact figure. The concessional Form 'C/D' have been abolished W.E.F 01.04.2007.
3. The delivery period should be specifically stated. Ex-stock and earlier delivery may be preferred.
4. **EMD:** Earnest Money Deposit to be submitted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee in favour of the "**Director, VNIT Nagpur**" payable at Nagpur. Vendor should write name of firm and address on the reverse side of EMD/put the rubber stamp of the firm. Bid received without EMD will be rejected. **EMD SHOULD BE ATTACHED WITH BID.** For those who are registered with the Central Purchase Organization, National Small Scale Industries Corporation (NSIC) or the concerned Ministry or Department are exempted from submission of the EMD. If supplier fails to deliver the materials/items within stipulated delivery period, then the supplier who has submitted the EMD amount with the tender shall be deemed to be forfeited.
5. **Delivery Period:** Delivery should be made within **04 Weeks** from the receipt of the purchase order.
6. **Authorization Certificate:** Suppliers should enclose Authorization Certificate from Principal.
7. Items/Equipments shall be Commissioned/Installed at VNIT site by the Bidder Free of Cost. Service centre details with address & Telephone No., Product Literature/Information Brochure should be enclosed.
8. The quoted price (final offer) must be for **F.O.R. VNIT Nagpur**, Stores Section, 1st Floor, Old Library Building, South Ambazari Road, Visvesvaraya National Institute of Technology, Nagpur-440010 or respective Department/Section, including Packing & Forwarding, Freight and Insurance etc with detail break-up. In all cases (i.e. imported/Indigenous Item) insurance should be up to VNIT, Nagpur.
9. Any Certificate(s), Extra Warranty, Installation, Commissioning charges and other charge(s) if any, must be mentioned clearly.
10. **Specification and Make:** Quotation should be given for the exact specification and make as shown in the enquiry against Sr. No. of the item. The quotation which is not as per our tender enquiry will be treated as non responsive.
11. **Client List:** Client list along with the order copy of similar equipment supplied to any IIT/NITs/ any Govt. Organization including detail of price and all charges must be attached.
12. **Taxes:** for indigenous items as per Govt. Notification NO. TU/V/RG-CDE (190) / 2011, Dt.30.08.11 VNIT Nagpur is fully exempted from payment of Excise Duty under Notification No. 10/97 & For Import items partially exempted Custom Duty vide Notification No 51/96. Related documents provided to enable you to clear the goods without payment of Excise duty and partially Custom Duty wherever required. Please state clearly that this certificate is required. The supplier who has quoted the price in Rupees, but importing the items from the foreign country has to sign the High Sea Sale Agreement. Against High Sea Sales Agreement VAT is not payable only partially Custom Duty is payable under Notification No 51/96. The charges towards HSS agreement, if any, will have to be borne by the firm.
13. **Imported Items:** Quotations for imported items should be on the basis of C.I.P./C.I.F. International Airport, Nagpur and insurance of goods upto the VNIT, Nagpur.
14. **Delivery:** All materials/items should be supplied on the basis of free delivery at respective department of VNIT Nagpur. Items should be supplied on the basis of free door delivery on working days. The date of delivery should be strictly adhered to failing which the purchase order is liable to be cancelled.
15. **Penalty:** Penalty may be imposed as per P.O. terms and conditions. Goods should be securely, safely and adequately packed and dispatched at the risk of supplier and packing costs quoting this order reference should be kept in all package. Firms are requested to deliver the goods in our stores/section/department before 4.00 pm on any working days.
16. **Validity Period:** The validity period of the offer should be clearly specified. It should be at least for 180 days from the last date of submission of quotations.

17. **Rate Contract:** If any of the items/materials mentioned are already under the DGS&D rate contract, you are requested to give us the advantage of the contract rates as VNIT Nagpur is an Educational and Research Institute sponsored by the Government of India.
18. **Payment:** for Indigenous purchase within 30 days from the date of received of the materials, tested/inspected/commissioned and found satisfactory with regards to quality, quantity and specifications ordered. In case of import, the payment term shall be 100% through irrevocable Letter of Credit-(90% against dispatch documents and items/materials received at Nagpur Airport and balance 10% after successful delivery and installation of the items). Letter of Credit amendment charges will be borne by the beneficiary.
19. **Guarantee/Warranty:** The equipment should be guaranteed against any manufacturing defects for a period of **3 Years Warranty**, from the date of successful installation. In case any part or whole of the equipment is found to be defective during the guarantee period, then the same will have to be replaced/repaired free of cost at our premises.
20. **Liquidation Damage:** As time is the essence of this order, the date of delivery should be strictly adhered to, otherwise the delivery in full or in part may not be accepted and penalty for late delivery will be imposed @ 0.5% per week subject to maximum of 10% of the total value of supply order and beyond 10% subject to approval of Director, VNIT Nagpur. In case of delay in installation the same rate of penalty shall be leviable. In case of cancellation of order no compensation will be paid towards progress of order/procurement.
21. The quantities may increase/decrease as per requirement and payment will be made as per actual use on the rates quoted by your firm.
22. All communications are to be addressed to the undersigned only.
23. For any dispute, the place of jurisdiction shall be Nagpur, India only.
24. The decision of the Director, Visvesvaraya National Institute of Technology, Nagpur shall be final as regards to the acceptability of stores supplied by the seller and the Director, VNIT, Nagpur, shall not be required to give any reason in writing or otherwise at any time for the rejection of items/materials.
25. It will be the sole discretion of VNIT to accept or reject the tenders in case of deviations, if any, from the technical specification.
26. Any misleading information, whether intentional or unintentional will lead to disqualification.
27. Director, VNIT, Nagpur reserves the right to accept or reject or cancel any or all enquires or quotations/PO at any stage without assigning any reason thereof.
28. **Any amendment or corrigendum regarding this will be issued on the Institute website only.**

We look forward to receiving your quotations and thank you for your interest.

Yours faithfully,


CHAIRMAN [SPC]

"PRICE / COMMERCIAL BID" 19 MAY 2017

LTE No.: VNIT/STR/LT/ME/AMK/TBG/2017-18/2nd call/ 12/2321
 Head of Account: DST-SERB Project A/c.
 Department / Section: Mechanical Engg.

Dated: May 18, 2017
 Sub Head: ECR/201/001375
 Budget Year: 2017 – 2018

Item: "HPC RACK SERVER"

| Sr. No | Item with Specifications | Qty | Rate per Unit Rs. | Total Amount Rs. |
|--------|---|-----|-------------------|------------------|
| 1 | HPC RACK SERVER MAKE: DELL/HP/CISCO/LENOVO Specification as per Annexure 'A' | 01 | | |

[A] DUTIES & TAXES (if applicable):

1. Excise (fully exempted) / : _____
- Custom Duty (partially exempted) : _____
2. Freight/ Transportation : _____
3. Insurance @ _____% : _____
4. VAT/CST @ _____% : _____
5. LBT @ _____% : _____
6. Service Tax @ _____% : _____
7. Packing & Forwarding : _____
8. Others, (if any) : _____
9. **Final Offer (Including Installation Charges & Taxes) FOR VNIT Nagpur** : _____

[B] Others Details (Enclosed)

1. EMD No & Amount : No.: _____ Dt. ___/___/2017 Rs. 20,000/-
2. Specification as per Requirements : Yes / No
3. Warranty/Guarantee : _____ Years
4. Delivery period : _____
5. Details of client lists : _____
6. PAN/VAT/TIN No : _____
7. Others, (if any) : _____

Note: Price/Commercial Bid & other details should be furnished as per Institute's prescribed format if failed, the Price / Commercial Bid is treated as unresponsive and will be disqualified.

Finally, we agree to supply the above items for total (Rs. _____/- Amount in figures)

(Rupees _____ Only Amount in words)

included all above within the period specified in the Invitation for Quotations. We also confirm that the normal commercial warrantee /guarantee of 36 months shall apply to the offered goods.

Signature of Supplier
(Authorized Signatory)

Stamp:

Date:

| S.N. | Components | Description | Qty. | Rate P.U. (Rs.) | Total Amount (Rs.) |
|------|---|---|------|--------------------|-----------------------|
| 1. | HPC RACK SERVER MAKE: DELL / HP / CISCO / LENOVO | | 01 | | |
| | SPECIFICATIONS: | | | | |
| | Processor | 2 x Intel® Xeon® processor E5-2699 v4 product family | | | |
| | Chipset | C610 | | | |
| | Memory | Minimum 128 GB RAM (8 X 16 GB) | | | |
| | DIMM Slots | Should go upto 768 GB (24 DIMM Slots) | | | |
| | Memory Property | Advanced ECC memory protection, Memory mirroring or Equivalent | | | |
| | Drives | Internal Hard Drive bay and hot-plug backplane: Upto 16 x 2.5" HDD: SAS SATA, Nearline SAS SSD: SAS, SATA Upto 8 x 3.5" HDD: SAS, SATA, Nearline SAS SSD: SAS,SATA | | | |
| | Drive Capacity | 1 TB 7.2KRPM x 4 | | | |
| | RAID Controller | Integrated hardware RAID controller and should support Raid 0,1,5 and have 512 MB BBWC or Flash Cache | | | |
| | Optical Driver | DVD Rom | | | |
| | Graphics Controller | Minimum 8 MB Memory | | | |
| | Ethernet Ports | 4 x 1 GbE | | | |
| | PCI Slots | Upto 7 x PCIe 3. Plus dedicated PERC Slot | | | |
| | Remote Management | <ul style="list-style-type: none"> • Vendor should provide embedded features that helps to manage Servers in physical, local and remote environments, operating in-band or out-of-band, with or without a systems management software agent. • Should include Power Management, necessary licenses should be included. • Power Management should give historical data for atleast 72 hours. • Should also support IPv6 • Should support remote scripted reconfiguration tools. • Should be able to monitor all systems components (BIOS, HBA's, NICs, CNA's). | | | |
| | Redundant Power Supply | <ul style="list-style-type: none"> • Redundant hot swap power supplies. • Should be at least 92%+ efficient at 100% workload. | | | |
| | Redundant Cooling Fans | Should have hot-swap redundant cooling fans. Fans should automatic adjust speeds depending on the temperature inside the server chassis | | | |

| S.N. | Components | Description | Qty. | Rate P.U. (Rs.) | Total Amount (Rs.) |
|------|----------------------------|--|------|--------------------|-----------------------|
| | Failure Alerting Mechanism | The server should be able to alert impending failures on maximum number of components. The components covered under alerting mechanism should at least include Processors, memory, PCIe slots, VRMs, power supplies, fans, hard disk drives | | | |
| | Cluster Support | Should support High Availability Clustering | | | |
| | Form Factor | 2U | | | |
| | Certification | Linux Enterprise Server addition. Installation and configuration as per VNIT requirement. | | | |
| | Server Management | <ul style="list-style-type: none"> • Smart Embedded Systems Management should be able to automate task like discovery deploy monitor and update. • Should not be dependent on agents to for life cycle management. • Should be OS Agnostic. • Should be able to provide Single console to manage Servers. • Power management tool – Single interface to optimize ad control every usage for servers and Racks. • Should be able to integrate to 3rd party management tools. | | | |
| | Warranty | 3 Years (Three Years) Onsite Comprehensive Warranty service on all server parts. Service support for installation of software, firmware, upgradation & any software related issues. | | | |
| | OEM Market Share | OEM should be in leaders quadrant in latest Gartner Magic Qaudrant in X86 Server platform | | | |
| | Rails | Must be supplied with cable mngmt arms and rails to rack mount the server | | | |
| | RACK SPECIFICATION | <p>42U NETWORK RACK SPECIFICATION</p> <p>19" 36 U Network Rack (800 mm Width x 1000 mm Depth)</p> <p>Basic Frame: Steel / Aluminum</p> <p>Top & Bottom cover bolted to frame with cable entry exit cut outs</p> <p>Front door lockable, perforated door</p> <p>Rear Door Lockable , Steel / Plain / Vented / Perforated</p> <p>19# Mounting Angle Required</p> <p>Standard finish powder quoted</p> <p>Standard color grey / off-white</p> <p>Standard mounting caster wheels (2 with brake & 2 without brake) or levelers or plinth</p> <p>Cooling fan top mounted --- 4 no</p> | | | |

| | | | | |
|--|---|--|--|--|
| | One number Universal AC power distribution box One number lamp fitted inside rack for illumination Stationery Shelf 700mm --- 2no Support Angles 700mm required Sliding Shelf 700mm required Cable Channel 36U - 2no required Earthing Kit and mounting hardware should be provided | | | |
| | | | | TOTAL AMOUNT |
| | | | | Spl. Educational Discount |
| | | | | TOTAL AMOUNT AFTER DEDUCTING SPL. EDUC. DISCOUNT |
| | | | | TAXES _____ @ _____ % |
| | | | | TOTAL AMOUNT FOR VNIT, NAGPUR |