## ICMR-NATIONAL INSTITUTE FOR RESEARCHIN REPDRODUCTIVE HEALTH



**(Indian Council of Medical Research)**

Jehangir Merwanji Street, Parel, Mumbai 400012, Maharashtra

Phone 022-24192060; 24192019; Fax 022-24139412

Tender No. NIRRH/ST/34/2020-2021 Date: February 24, 2021

Subject: **Tender for Rack Mountable Workstation**

Due Date: **10th March, 2021; 17.00 Hrs.**

Sir / Madam,

 The Institute is interested in the purchase of the **Rack Mountable Workstation, as per the details mentioned in detailed specifications**. If you can supply the same, please send us your quotation in a sealed cover, super-scribed with our tender number, due date and subject, so as to reach this Institute well before the above due date. In case the hard copy cannot be submitted, soft copies may be mailed to our email IDs (**tenders@nirrh.res.in****stores@nirrh.res.in** **/** **nirrhequip@gmail.com**), before the prescribed due date. **Softcopies of Financial bid may be submitted in password protected files only**.

While submitting your tender, the terms and conditions specified overleaf viz. 1 to 20 may please be carefully observed. Tenders are liable to be ignored if any of these conditions are not complied with.

**Sd/-**

**DIRECTOR**

TECHNICAL SPECIFICATIONS

TERMS AND CONDITIONS

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**TECHNICAL SPECIFICATIONS:**

**Rack Mountable Workstation**

Qualifying condition:

Any reputed brand with direct sales, support in India with online/offline support from OEM will be accepted. Assembled machines will be disqualified.

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| --- | --- | --- |
| Item | Specification | Quantity |
| Processor | Intel Scalable series Xeon Processor 2.4 GHz, 12 Core 24 Thread cache 14 MB or above, RAM support, DDR4 2933 1TB | 2 |
| RAM | Minimum RAM Support 1000 GB, 16 DIMM baysInstalled: 64GB DDR4 2933MHz ECC RDIMM (512 GB installed) | 8 |
| Storage | 8TB Hard Drive, 7200RPM, 3.5" SATA3 | 6 |
| Other Controllers | RAID Controller, Onboard/PCI support RAID 0,1,5,10 | 1 |
| Network controller | Gbps ethernet port with high speed wireless network card | 2 |
| Optical Drive | DVD RW+- drive (external) | 1 |
| Power supply | Gold standard power supply (redundant) | 2 |
| GPU | Nvidia Quadro with CUDA Parallel-Processing, Cores: 3,072, NVIDIA Tensor Cores: 384, NVIDIA RT Cores: 48, GPU Memory: 16 GB GDDR6 or better with MDP/DP to HDMI and VGA dongle/cable | 1 |
| Architecture  | Virtualization hardware and software (10 user license 5 Linux and 5 windows). Client and server side secure access over VPN.  |  |
|  Operating System   | Windows 10 enterprise 64-bit license for workstations 5 Virtual workstation with media, CentOS/Ubuntu Enterprise Grade Linux OS with support with multiple simultaneous access | 1 |
| Application software and Installation | ICMR-NIRRH provided licensed software and Open source biological data analysis software installation and support as per user's  requirement | 1 |
| KVM | ATEN USB KVM adapter | 3 |
| Other devices | 2-Port True 4K HDMI Splitter | 1 |
| IO device | USB Keyboard, Optical Mouse | 1 |
| Warranty | 3 year comprehensive on site from OEM and proposal for 2 year additional comprehensive maintenance contract | 1 |

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Subject: **Tender for Rack Mountable Workstation**

Due Date: **10th March, 2021; 17.00 Hrs.**

**TERMS & CONDITIONS:**

1. Tenders **(Two Bids – Technical Bid and Financial Bid, together in a big envelope)** should reach ICMR-National Institute for Research in Reproductive Health, Jehangir Merwanji Street, Parel, Mumbai 400012, Maharashtra before the prescribed date and time mentioned in the Tender. In case hard copy cannot be issued, soft copy may be mailed to **tenders@nirrh.res.in****,** **stores@nirrh.res.i****n,** **nirrhequip@gmail.com**. In case of soft copy the financial bid may be submitted in a password protected file, so as to enable opening of only technically qualified offers.
2. The tender not submitted as per the above prescribed manner will be treated as invalid. All outstation tenders should be sent to so as to reach before the prescribed time limit. Late/delayed Tenders shall not be considered under any circumstances.
3. The tender not submitted as per the above prescribed manner will be treated as invalid. Late/delayed Tenders shall not be considered under any circumstances.
4. Tender should be accompanied with **Bid Security Declaration (in lieu of Earnest Money Deposit [EMD])**, wherein it may be stated that ‘If they withdraw or modify their bid/s during period of validity etc. they will be suspended as per the directions of competent authority of the Institute’. The **offer without Bid Security Declaration would be summarily rejected**.
5. **The equipment / instrument / system must come with inbuilt comprehensive warranty of Three Years, at no extra cost.**
6. The last date for receipt of tenders in NIRRH is **10th March, 2021** up to **17.00 hrs.** The offers received would be verified on **11th March, 2021 at 11.00 hrs.**
7. The successful tenderers will have to submit Demand Draft / Bank Guarantee in favour of Director, NIRRH, equivalent to 3% of the order value/contract cost (towards security of performance), which will be retained till the completion of warranty period, starting from date of successful installation and testing of Equipment. The Director reserves the right to exempt from said submission in case of low value orders.
8. The maximum response time during the warranty would be 48 hrs. 0.1% of Basic Cost as penalty per week till the warranty would be applicable.
9. The Director, NIRRH, reserves the right to call for break-up of the quotation if it is found necessary. Incomplete specifications offered by the tenderer(s) will not be considered and are liable to be rejected.
10. The offers should be kept valid for acceptance for a period up to **31st March, 2021.**
11. The supply should be completed in **2 weeks** from the date of receiving the confirmed order, unless specified otherwise. The supply, installation, testing and commissioning period should be clearly mentioned.
12. The payment will be arranged as per extant Government Rules and Regulations.
13. The prices quoted shall be firm for the duration of contract period. The tendered price should be quoted as the basic cost, without taxes and duties which may be indicated separately.
14. Institute is registered with Department of Science and Industrial Research, Government of India for the purposes of availing customs duty exemptions in terms of relevant Notifications of Government of India viz. Nos.51/96-Customs; 28/2003 Customs; 43/2017 Customs; No.47/2017 Integrated Tax (Rate); 10/2018 Integrated Tax (Rate); 45/2017 Central Tax (Rate); 45/2017 Union Territory Tax (Rate); 9/2018 Central Tax (Rate); 9/2017 Union Territory Tax (Rate), as amended from time to time for Research Purposes only. **In view of said registration, NIRRH is entitled for billing with GST @ 5%.**
15. Conditional offers will not be accepted and liable to be rejected without any further reference.
16. In case of product offered is a Proprietary Product, Proprietary Article Certificate (as per Annexure ‘PAC’, as attached hereunder) may be provided by the OEM/Authorised Dealer / Stockiest of OEM) along with the offer.
17. Wherever tendered offer for an item is other than from manufacturer, such quotation must be accompanied by letter of commitment from the manufacturers and Memorandum of Understanding (MoU) executed duly between them on stamp paper that they would be supplying goods to the concerned trader/supplier in case supplier secured the order**.**
18. The bidders must provide complete circuit diagrams, wiring diagrams, component layout diagrams, Service/Maintenance manuals and component identification catalogue along with equipment free of charge in case order is placed to them.
19. The Director, ICMR-National Institute for Research in Reproductive Health (NIRRH), Mumbai reserves the rights to accept or reject any lowest tender in full or in part of any tender or all tenders without assigning any reasons.
20. Any of the disputes if arise between the Supplier/Tenderer and the NIRRH/ICMR shall be resolved by the sole arbitrator which will be appointed by mutual consent of both the parties thereof failing which one of the Director of other Institute of ICMR in Mumbai (NIIH or NIV) shall be appointed within 30 days from the date of cause of action of dispute and the award as may be given by the sole arbitrator shall be binding on both the parties within the Civil Jurisdiction of Hon’ble High Court of Bombay.

66