GOVERNMENT OF INDIA BHABHA ATOMIC RESEARCH CENTRE **RADIATION MEDICINE CENTRE**

T.M.H. Annexe, Parel, Mumbai – 400012.

Ref:RMC/17(1)D/11/709

11.02.22

Sub: -Setting up of server room for Computational Drug design lab Room No. 419 of RMC BARC

For and behalf of President Of India, sealed quotations are invited by Head, Radiation Medicine Center, BARC Setting up of server room for Computational Drug design lab Room No. 419 of RMC BARC

BARC needs to develop Server room infrastructure - The department room dimensions are 21ft x 16 ft, however the space allocated for the Server room is 10ft x 10ft and the room has height of 2900mm with an 800mm beam at the center of the room.

GPU workstations are used by the research team for research and development and these machines would be housed in proposed two rack server room. Single RAW power would be supplied by the facility based on the required IT load.

Need to modify the room dynamics to create Server room and sitting area.

Data Centre Infrastructure and Specifications

A. Bids are invited to develop Server Room infrastructure at BARC. The requirements are for Supply-Installation-Testing-Commissioning (SITC) for below:

1. Civil - Replace the existing partitions with acoustic partitions closing the complete room. Separate Server room and sitting area with partitions.

Gypsum partition with putty and painting - 2 walls with Rockwell acoustic proofing considering 320 sq ft.. Thickness - 75mm, with GI channels and other accessories 1qty door 2000x1000 with C channel, door lock and key and door clouser-1 qty - door 2000x1000 for sitting area.



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False Ceiling - Providing and laying of False Ceiling , Metal Perforated, 600 x 600 x 15 mm, Lay-in standard perforated 0.5 mm with Flees, with Superfine Normal Grooved T- Grid System as per require of sit. Complete Room, Total Area 350 sq ft.

Vinyl flooring - 120 sq ft.

Racks – One 42U racks for Servers for Workstations with Dual PDU system to provide power to dual power supply of the servers.

Terms and Conditions

- The purchaser reserves the right to place an order for a quantity more or less than that indicated in the enclosed specification list.
- The taxes, excise duty and transportation charges shall be quoted separately. From-H, Octroi Exemption and Excise Duty Exemption Certificates will be provided, if necessary.
- 3. Sealed quotations must reach Head, Radiation Medicine Centre, BARC, C/O, Tata Memorial Hospital Annexe Building, Parel, and Mumbai-400012 by 22.02.22 Quotations will be opened on 23.02.22 at 15:30 Hours. Quotations to be send by Speed Post/ Registered Post only.
- The above-mentioned Reference No., Date and Time of opening of bids must be clearly written on the sealed envelope containing the quotation.
- 5. The bidder shall finish the job in accordance with our specifications within 60 days from the date of issue of the work order.
- 6. Payment will be made as per rules after completion of the job satisfactorily. Part payments and advance payments are not possible. The offer shall be kept for acceptance for a maximum period of 30 days from the date of opening the quotation
- 7. The undersigned reserves the right to accept / reject any or all the



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quotation received, without assigning any reason whatsoever.

- 8. The bidder shall furnish the information regarding whether an exemployee of BARC is working in his organization or whether any of his relatives are working in DAE/BARC or he is an ex-employee of DAE/BARC. In case of absence of such information or wrong information, the quotation or contract is likely to be rejected or cancelled.
- 9. The bidder is requested to acknowledge in writing the terms and conditions mentioned in the contract.
- 10. The bidder has to give PAN No/GST No./CST No./Service Tax No. While submitting the sealed quotation. Xerox of the PAN Card/ VAT/CST Registration Slip are required to be attached.
- 11. Pre-dispatch inspection is required; the party should keep an option to make alternation in fabrication, if required after the inspection.
- 12.It is requested to submit Police Verification Certificate for engineers who will be doing work at RMC, without exception.
- 13. The materials should be covered under One year warranty. Two maintenance visits at an interval of six months will be necessary during the one year warranty.
- 14. The supplier should agree to take the AMC as per the DAE rules for the supplied furniture after completion of warranty period.

Dr. C. Rajesh

RMC, BARC