



CENTRE OF BIOMEDICAL RESEARCH

(Formerly Centre of Biomedical Magnetic Resonance)

An Autonomous Centre of Govt. of U.P.

Sanjay Gandhi Postgraduate Institute of Medical Sciences Campus, Raebareli Road, Lucknow – 226014, U.P. (INDIA)

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TENDER NOTICE

Sealed offers are invited in two-bid system i.e. Technical Bid (Part-I) & Price Bid (Part-II) from reputed Manufacturer/ Direct Importer/ Authorized Indian Representative for the supply of "**CMC / Facility Management Services for Server and LAN Network**", as per tender conditions as stipulated in the tender documents. **Tender documents duly filled in will be received by speed post/ regd. post/courier only in the office of Centre of Biomedical Research (CBMR).** For detailed information, you may please visit our website <http://www.cbmr.res.in>. The tender documents can be downloaded from above website to submit the sealed offers. Bids will be opened in the presence of authorized representative of the bidders on scheduled date and time. Director reserves the right to accept or reject any tender in part or full without assigning any reason thereof. The institute will not be responsible for any postal delay.

Director

Tender No.: CBMR/PUR/553/2018-19

Sl. No.	Tender No.	Name Of Equipment	Estimated Cost (₹)	Qty.	Tender Fee (₹)	EMD (₹)	Last Date of Submission of Tender up to 4.00 p.m.	Date of Opening of Tech. Bid at 03:00 p.m.
1.	CBMR/PUR/553/2018-19	CMC/Facility Management Services for Server and LAN Network	-	01	1,180.00	20,000.00	30.11.2018	06.12.2018

Details of Server and LAN Network for CMC/ Facility Management Services

Sl.	Description	Qty.
1	<p>IBM Make BladeCentre-S Chassis with Max.no. of Blades: 6 No. of Blades populated: 4 Blade configuration: Intel Low power xeon (As per following technical specification):-</p> <p>Blade Chassis with specified max. number of Blade Servers with Hot swapable HDD, Interconnect Modules, Power Supplies, Fans and Management Modules.</p> <p>Standard 42U Rack.</p> <p>Fully populated with Power Supplies with N+N redundancy.</p> <p>PDUs to connect Power Cables to the chassis power input terminals.</p> <p>Fully populated with fans for cooling with adequate redundancy built in for the entire enclosure and its components.</p> <p>Complete with required number of managed Ethernet switches to provide at least two no of 1 Gb/s ports connectivity from each Blade Server.</p> <p>Management Module which provides a single point of control for intelligent management of the entire console.</p> <p>Blade Server populated with single processor with facility for upgradation to two sockets.</p>	01
	<p>Processor: Intel Xeon (6 Core), 2.0 GHz/15MB/1066 Mhz.</p> <p>Memory: 16 GB fully buffered at 667 Mhz. scalable to 128 GB or better.</p> <p>Hard Disk: 2x300 GB 10K rpm SFF SAS Hot Plug.</p> <p>Hard Disk Controller: SAS based supporting RAID 0/1 with 32 MB Cache.</p> <p>Multifunction Ports: Min. 2 Gigabit Ports.</p> <p>Fiber Channel Ports: Min. 2 ports 4 Gb/s</p> <p>Management: OS independent hardware health status.</p> <p>Virtual KVM based remote control</p> <p>Power Management: Remote Power Control.</p>	
2	<p>Controller based Wi-Fi Network Solution</p>	
	24 port Managed Switch with Combo 1000Base-T/SFP ports with 24 Access Point Management Ability	01
	11n 2.4 GHz single band PoE Access Point	12
	24 Ports 10/100/1000Mbps PoE+4 SFP Managed Switch	04
	<p><u>Security Appliances</u></p>	
	UTM Appliance suitable for upto 300 users	01
	Annual Subscription of Anti Malware, Anti Spam, Web and Application Filter and Intrusion Prevention System for a period of 1 year	01
3	Router with min. 2 WAN ports	01
	<p><u>Passive Components</u></p>	
4	Dlink CAT6 Cable (Box of 305m each)	03

5	CAT6 Cable laying charges (including cost of PVC pipe)	915 mtr
6	I/O box including CAT6 face plate	12
7	24 port Jack panel	01
8	CAT6 Patch cord	24
9	6U Networking Rack (lockable)	01
	<u>Fiber Networking</u>	
10	6 Core Armored Single Mode Optical Fiber Cable	100m
11	Optical Fiber laying (per meter)	100m
12	LIU, 12 Port Wall Mount with face plate- Fully loaded with SC adopter	03
13	SC Connectors	24
14	Splicing of OFC for all joints and termination	24
15	SC Pigtail SM Simplex, 1m	24
16	Fiber Patch cords SM, Duplex LC-SC, 1m	04
17	Fiber SFP (short wave, single mode)	04

**Tender Document for CMC / Facility Management Services for
Server and LAN Network**

Competitive Bids are invited for CMC / Facility Management Services for Server and LAN Network for carrying out the following jobs in two-bid system i.e. Technical Bid and Price Bid.

Sealed Offers are invited from carrying out the following jobs:

1. Regular maintenance of our Server and Cyberroom / Sophos (our server is LINUX based).
2. Network maintenance (Wi-fi and LAN).
3. Regular contract with NKN and BSNL net connection.
4. CBMR website maintenance and updation from time to time
 - The offer for Facility Management Services should include the replacement of spare parts for carrying out maintenance jobs.
 - The service provider will ensure optimized performance of the local area network and will coordinate with the bandwidth provider for continued functioning of internet and email services.
 - The service provider will have a monthly meeting with our IT Incharge/Coordinator for smooth management of the above IT Infrastructure.
 - The payment for CMC / Facility Management Services shall be released on completion of each quarter on the basis of satisfactory performance certified by our IT Incharge. The deduction of taxes will be made as per rules.

Note: For detailed information vendors are requested to visit the site physically and contact our IT persons Dr. Neeraj Sinha and Dr. Buddhadeb Chattopadhyay, prior to submission of sealed offers.

The essential terms & conditions required for CMC / Facility Management Services for Server and LAN network are as under: -

Terms & conditions should be compiled with while submitting the tender

1. The charges for CMC / Facility Management Services for Server and LAN network should be quoted separately in the Price Bid with the **validity of minimum one year** for comprehensive maintenance contract.
2. The cost of CMC / Facility Management Services for Server and LAN network shall cover regular maintenance of our Sever & Cyber-room/ Sophos (LINUX based Server), Network maintenance (Wi-fi and LAN), regular contract with NKN & BSNL net connection and maintenance of CBMR Website & updation from time to time.
3. Vendor shall be in the field of CMC / Facility Management Services for Server and LAN network from atleast three years. Copy of work order / agreement should be attached as a proof.
4. Vendor shall provide atleast one order copy of amount more than 5 lacs which are being maintain under CMC / Facility Management Services for Server and LAN network for atleast three consecutive years in any government organization.
5. Vendor shall be registered in Service Tax. Registration Certificate should be attached.
6. Vendor must have registered head office in Lucknow. Certificate should be attached.
7. The service personnel should be present all the time (office hours) at CBMR. The service personnel shall rectify the complaints received from the office on the same day. If necessary, they will be required to stay back after office hours and even on holidays too, to attend any emergency work.
8. As specified in Tender Notice, the bidder shall submit the required Tender Fee (non-refundable) of Rs. 1,180.00 (₹ One thousand one hundred and eighty only) separately for each tender in shape of DD in favour of "Director, CBMR, Lucknow", which should be enclosed in Technical Bid. Submission of Tender Fee is Mandatory to all.
9. Earnest Money (as specified in tender notification), be paid in shape of FDR/TDR only, drawn in favour of the *Director, CBMR, Lucknow*", which should be enclosed in Technical Bid.
10. **Security Deposit:-** The tenderer should furnish security deposit of @ 15% of the tendered amount and this will be released after the successful **completion of CMC period i.e. 03 years. The security deposit submitted will be valid for a period of 03 years.** In case of extension of CMC after 03 years, the security deposit of @15% of the tendered amount will again be submitted by the firm.
11. EMD, GST/ Income Tax/ Service Tax Clearance Certificate and all other information required as per our tender documents, must be furnished with technical bid only.
12. If the faulty components are not rectified within the same working day, necessary stand by components shall be provided in the following day for smooth functioning of office work. If the original equipment is not rectified till the expiry of contract, either the cost of repair of the equipment be borne by the contractor or the stand by supplied by the contractor not be reclaimed.
13. The successful bidder should maintain Log Registers / Service Reports of all calls attended / pending issues, preventive maintenance records and details of all replacement of spares. A separate log book shall be maintained for preventive maintenance.

14. No component(s) / Spare(s) / computer(s) shall be removed without informing the component authority.
15. Payments will be made on quarterly basis only after satisfactory completion of each quarter.
16. Since all maintenance / installation are within CBMR premises, no TA/DA any other allowances will be paid to the staff of the contractor.
17. The CMC / Facility Management Services for Server and LAN Network shall be in force for a period of three years from the date of award and is liable to be terminated at any time by giving notice of one month by either party.
18. Initially, the agreement for CMC / Facility Management Services for Server and LAN Network will be executed for a period of three years on the yearly renewal basis subject to satisfactory performance of contract holder.
19. The offer should be sent in sealed cover super-scribed as "Tender for CMC / Facility Management Services for Server & LAN network".
20. Tenders should be submitted to the office of "Centre of Biomedical Research (CBMR), SGPGIMS Campus, Raebareli Road, Lucknow- 226014 (UP), India", under the sealed cover failing which the tender shall be disqualified.
21. Offer should be made in two-bid system i.e. Technical Bid (Part-I) & Price Bid (Part-II). The Price Bid of those vendors who qualify under technical bid will be opened only.
22. The charges for CMC / Facility Management Services for Server and LAN network as required should be quoted separately in Price Bid only.
23. Name of Bid, Tender Number with due date must be mentioned at the top of the envelope.
24. The tender terms & conditions be clearly typed or legibly written giving the full name and address of the tenderers. The tenderers should quote in figures as well as in words the rates and amount tendered by him/them. Alteration, if any unless legibly attested by the tenderers, with their full signature, shall invalidate the tender. The tender should be signed by the tenderers himself/themselves.
25. The tenderers should take care that the rates and amounts are written in such a way that interpolation is not possible. No blank space should be left, which would otherwise make the tender liable for rejection.
26. The tenderer submitting his tender would be deemed to have considered and accepted all the terms and conditions. No Enquiries, verbal or written shall be entertained in respect of acceptance or rejection of the tender.
27. The rates quoted for CMC / Facility Management Services for Server and LAN network must be valid atleast for a period of one year.
28. The Centre reserves the right to cancel/reject in full or any part of the tender which generally do not fulfill the conditions stipulated in the tender without assigning any reason.
29. Any action on the part of the tenderer to influence anybody of the Centre will make his tender liable to rejection.
30. The tenderers shall submit the offer with in original copy of the tender documents duly signed on each page. Item-wise rates indicating units can be offered on letter head of the firm.

31. The offer of the tenders shall remain valid for a period of 180 days from the date of opening of the tender.
32. 100% payments shall be released within 30 days from the date of receipt of invoice on the basis of satisfactory performance.
33. All disputes and question, if any arise between the Centre and the bidder out of or in connection with the terms and conditions contained herein or as to the construction of application thereof, or the respective rights and obligations of the parties there under or as to any clause or thing herein contained or by reason of the operation and maintenance or failure or as to any other matter in any way relating to these presents shall be referred to the sole Arbitration, President of the Centre/Chief Secretary of the U.P. Govt. or his nominee. The decision of the sole arbitrator shall be final and binding upon both parties and subject to adjudication of Lucknow Court. Place for arbitration shall be at Lucknow (U.P.), India. Venue of such arbitration proceedings shall be the Centre. Arbitration and conciliation Act 1996 and rules made there under shall be applied to the proceedings under this clause.
34. Tenderers hereby agree to all terms and conditions stipulated in NIT and undertake to sign the Contract within the given days from the date of order failing which Security shall be liable to forfeit.
35. The Technical Bid (Part-I) will be evaluated by an expert committee of our centre and the Price Bid (Part-II) of only those firms will be opened, who are declared technically qualified by the committee. The evaluation of Technical Bids will be based on the furnishing of desired document and other information against the tender.

DIRECTOR
Centre of Biomedical Research
SGPGIMS Campus, Raebareli Road, Lucknow