भारतीय प्रौद्योगिकी संस्थान इंदौर

खण्डवा रोड़, सिमरोल, इंदौर - 453 552, भारत

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore - 453 552, India

⊕ www.iiti.ac.in

IIT Indore

NIT No.: IITI(MM)/CITC/1/1A/200(N)/YS/2023-24

PREBID REPORT

The online meeting for Pre-bid discussion and presentation was held via Google Meet on July 01, 2024 @ 3.00 P.M. for **Procurement of Server and Storage Server, Qty-02 each through GeM Custom Bidding, Bid No. GEM/2024/B/5077078.**

The report of the meeting are as below:

Sl. No.	Query raised by firms	Reference Document	Query/Clarification/Deviation Sought	Response from IITI
01	M/s. XtraNet Technolo gies Private Limited	Section-II, Other Terms and Condition 2. Delivery Period	Within 03 weeks from the date of Purchase order/ GeM Contract Order. Kindly Ammend this clause as :- Request you to change the delivery period within 9 weeks from the date of Purchase Order.	Changed to 5 Weeks
02		Section-II, Other Terms and Condition 3. Installation	Will be done by the firm free of cost within 30 days from the date of delivery of the item. Kindly Ammend this clause as :- Installation will be done by the firm free of cost within 45 days from the date of delivery of item.	Changed to 1 week after delivery.
03		Section-II, Pre qualification Criteria clause no. 19	Bidder should provide a Containerized platform with GUI based management (license should not limit any feature restrictions from day one). **Please clarify this clause.**	Should provide a container-based platform to install on the supplied server with GUI based management, along with all the applicable perpetual licenses.
04		Technical Specification S. No. 5 **RAID**	SAS Gen-3 (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (2 GB Onboard Cache) **Kindly Amend this clause as:** - SAS (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (4 GB Onboard Cache)	**Changed to: -** SAS (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 **(2 GB or higher** Onboard Cache)
05		Technical Specification S. No. 6 **N/W Ports**	Dual intel based 10G SFP+ LAN ports, either integrated onboard or via add-on cards, complete with original intel SFP+ modules and corresponding 5-meter DAC cables to ensure efficient data transmission. **Kindly Amend this clause as :-** Dual 10G SFP+ LAN ports, either integrated onboard or via add-on cards, complete with corresponding 5-meter DAC cables to ensure efficient data transmission.	**No change,** intel NIC is required due to extensive driver support and use case scenario.

सहायक कुलसचिव
(सामग्री प्रबंधन विभाग)
. Assistant Registrar
(Materials Management Section)

06		Technical Specification S. No. 9 Security	The system must incorporate a trusted module to enhance security and fortify the server hardware against potential vulnerabilities. **Request you to Kindly include this :-** Server should also offer FIPS 140-2, Support for Commercial National Security Algorithms (CNSA), Secure Recovery - recover critical firmware to known good state on detection of compromised firmware, Dynamic USB Port Enable/Disable Function, AES & 3DES and Malicious Code Free design (to be certified by OEM) **Remarks:-** Since this point is w.r.t Server Security. Request to kindly include more security parameters which are commonly offered by Reputed and trusted Server OEM's.	No change
		Technical Specification S. No. 11 Ports	The system configuration should incorporate a total of four USB 3.0 ports, providing high-speed connectivity for external devices. All these USB ports should be conveniently located at the rear of the system, offering ease of access. Additionally, the system must include one VGA port for video output and one COM port for serial communication, ensuring comprehensive connectivity options for various peripherals and devicesRequest to kindly include additional components for better overall server Management and generalize this point for wider participation.System should also be provided with cable Management Arm, Security Bezel Kit & chassis Intrusion Detection for better cable Management and Security.Remarks :- Not all major server OEM's offers all 4 USB ports only at the rear of the server. They are commonly located at the rear, front and internal to the server to support different requirements.	Servers with a minimum of 4 ports USB 3.0 will be accepted(rear and front only) no internal ports in consideration.
		Technical Specification S. No. 12 Chassis	The system should be housed in a 2U FF rack-mount chassis, designed to seamlessly integrate into existing standard server racks, while featuring eight hot-swappable drive bays supporting both 3.5-inch and 2.5-inch drives. **Request to generalize this point for wider participation.** **Remarks :-** Not all major Server OEM's offers the HDD bays supporting both LFF & SFF HDD"s on the same Bays. Bidder will offer the server Model depending upon the solution requirement.	Servers with 8 bays of 2.5" and additional 8 bays of 3.5" drives will be acceptable in technical evaluation.
07		Technical Specification S. No. 13 P. Supply	The system requires redundant power supplies, certified as Titanium-grade, with each unit capable of delivering 1200W of power to meet top-notch server power management standards. **Remarks:-** Different OEM's offers different power supplies with their Server's. Asking for precisely 1200W power supply might not be available with all Major Server OEM's. Request to generalize this point for wider participation.	No change. Almost every leading OEM have 800 W to 2000 W power supplies.
08	M/s. Maheshw ari	SAS Gen-3 (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (2 GB Onboard Cache) SAS (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (4 GB Onboard Cache)	SAS Gen-3 (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (2 GB Onboard Cache) SAS (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (4 GB Onboard Cache)	**Changed to: -** SAS (12 Gbps) H/W RAID Controller for RAID 0/1/5/6/10 (2 GB or higher Onboard Cache)

09	Compute rs Pvt. Ltd.	Two numbers of 100G InfiniBand cards, accompanied by their respective 5-meter IB cables for seamless connectivity. Two numbers of 200G InfiniBand cards, accompanied by their respective 5-meter IB cables for seamless connectivity.	Two numbers of 100G InfiniBand cards, accompanied by their respective 5-meter IB cables for seamless connectivity. Two numbers of 200G InfiniBand cards, accompanied by their respective 5-meter IB cables for seamless connectivity.	Changed to: . Two numbers of 200G InfiniBand cards (backward compatible with 100Gpbs and 40 Gbps connectivity) accompanied by their respective 5-meter IB cables for seamless connectivity.
10		Dual intel based 10G SFP+ LAN ports, either integrated onboard or via add on cards, complete with original intel SFP+ modules and corresponding 5-meter DAC cables to ensure efficient data transmission.	Dual intel based 10G SFP+ LAN ports, either integrated onboard or via add on cards, complete with original intel SFP+ modules and corresponding 5-meter DAC cables to ensure efficient data transmission. Dual 10G SFP+ LAN ports, either integrated onboard or via add-on cards, complete with corresponding 5-meter DAC cables to ensure efficient data transmission.	No change
11		The system must incorporate a trusted module to enhance security and fortify the server hardware against potential vulnerabilities.	The system must incorporate a trusted module to enhance security and fortify the server hardware against potential vulnerabilities. Server should also offer FIPS 140-2, Support for Commercial National Security Algorithms (CNSA), Secure Recovery - recover critical firmware to known good state on detection of compromised firmware, Dynamic USB Port Enable/Disable Function, AES & 3DES and Malicious Code Free design (to be certified by OEM)	No change
12		The system configuration should incorporate a total of four USB 3.0 ports, providing high-speed connectivity for external devices. All these USB ports should be conveniently located at the rear of the system, offering ease of access. Additionally, the system must include one VGA port for video output and one COM port for serial communication, ensuring comprehensive connectivity options for various peripherals and devices	The system configuration should incorporate a total of four USB 3.0 ports, providing high-speed connectivity for external devices. All these USB ports should be conveniently located on the system. Additionally, the system must include one VGA port for video output and one COM port for serial communication, ensuring comprehensive connectivity options for various peripherals and devices. System should also be provided with cable Management Arm, Security Bezel Kit & chassis Intrusion Detection for better cable Management and Security.	Already answered.
13		The system should be housed in a 2U FF rack-mount chassis, designed to seamlessly integrate into existing standard server racks, while featuring eight hot-swappable drive bays supporting both 3.5-inch and 2.5-inch drives.	The system should be housed in a 2U FF rack-mount chassis, designed to seamlessly integrate into existing standard server racks, while featuring eight hot-swappable drive bays.	Already answered

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14	The system requires redundant power supplies, certified as Titanium grade, with each unit capable of delivering 1200W of power to meet top-notch server power management standards.	The system requires redundant power supplies, certified as Titanium-grade, with each unit capable of delivering 1000W or higher of power to meet top-notch server power management standards.	No change, already answered.
15	3 years On-Site Warranty	3 years On-Site Warranty with 24x7x4 OEM Support	No change.

Reschedule of tender opening date:

FOR	READ AS
Last Date & Time of Submission of Bids online (Technical & Financial Bid) Date and Time: July 15, 2024 up to 03:00 P.M. (IST)	Last Date & Time of Submission of Bids online (Technical & Financial Bid) Date and Time: July 22, 2024 up to 03:00 P.M. (IST)
Opening of Technical Bids online Date and Time: July 15, 2024 at 03:30 P.M. (IST)	Opening of Technical Bids online Date and Time: July 22, 2024 at 03:30 P.M. (IST)

Note :-

1. All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other parts of the tender including the terms and conditions of the tender will remain unchanged.

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MM Section
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