INTERNATIONAL CENTRE FOR THEORETICAL SCIENCES TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Survey No. 151, Shivakote, Hesaraghatta Hobli, Bengaluru - 560 089

Tel. No: 080 4653 6027, 0,E-mail: purchase@icts.res.in, Website www.icts.res.in

ENQUIRY

Ref: ICTS/PD/CA22-7/220025

May 30, 2022

Dear Sirs

Please let us have your Quotation for the following:

.No.	Item Code	Description	Qty	UOM
1	LCCSB000001	Supply and installation of 1U Network server	2.00	NO
		Scope of work includes registration of hardware and software in the name of		
		ICTS;		
		Mounting of hardware, setup IPMI and storage for OS installation;		
		Installation Location : ICTS Campus;		
		SI/Supplier should submit MAF for respective OEM _i s;		
		SI Should have ISO certification as System Integrators;		
		Specifications similar to PowerEdge R450 Server or equivalent;		
		Minimum Product Spec :-		
		1U - 2.5 Chassis with up to 8 Hard Drives, minimum 3PCIe slots;		
		SAS/SATA Backplane; LCD Bezel; IPMI group manager enabled		
		2 no: Intel Xeon Silver 4309Y 2.8G, 8C/16T, 10.4GT/s, 12M Cache, Turbo,		
		HT (105W) DDR4-2666;		
		Trusted Platform Module 2.0;		
		Performance optimized;		
		DIMM Blanks for System with 2 Processors;		
		4 no: 16GB RDIMM, 3200MT/s, Dual Rank;		
		2 no Intel 480GB SSD SATA Read Intensive 6Gbps 512 2.5in Hot-plug AG		
		Drive with RAID 1;		
		RAID Controller similar to PERC H745 or equivalent;		
		Performance BIOS Settings;		
		Dual, Hot-plug, Full Redundant Power Supply (1+1), Minimum 750W;		
		2 no: Jumper Cord - C13/C14, 4M, 250V, 10A (India BIS);		
		1 no: Intel i350 Quad Port 1GbE BASE-T, rNDC;		
		1 no: Intel X710 Dual Port 10GbE SFP+, OCP NIC 3.0;		
		1 no: Intel X710 Dual Port 10GbE SFP+, Adapter, PCIe;		
		2 no: SFP+ to SFP+, 10GbE Copper Twinax Direct Attach cable, 5 meter;		
		Sliding Rack Railing ;		
		BS2,ICC certified;		
		Server management (Intelligent Platform Management Interface, IPMI): IPMI		
		2.0 Support with KVM and Media over LAN features. Must include any		
		licenses, if required for using these features. It should be able to automate		
		mgmt. tasks and automated firmware updates		
		System Management Security Features:		
		System shall support immutable hardware silicon root of trust to authenticate		
		firmware booting and updates and protect hardware from malicious code		
		System shall support digitally signed secure firmware updates		
		System shall support Automatic BIOS and Firmware Recovery from malicious		
		changes		
		System should support instant secure erasure of drives.		
		System should support system Lockdown mode		

	LCCSB000001	Warranty and support:- OEM 4Hr Mission Critical Onsite comprehensive warranty, 84 Months / 7		
		Years - Comprehensive ;		
2	LCCSB000002	Tax 5%	1.00	NO

NOTE :

1)DUE DATES FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 20/06/2022 till 15.00 Hours.
2)QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
3)The validity of your quotation should be for 60 days from the date.

Quotation sent by hand delivery / courier are to be deposited in the Tender Box kept at the Main Gate after obtaining stamp, date and signature of the Security Officer.

Quotation should be submitted in sealed envelope duly superscribing our enquiry reference and due date.

Yours faithfully

(Mr.Abhijit De)

Admn. Officer (Purchase)

Copy to: Prof. / Dr. / Mr. / Mrs. / Ms. / Shri / Smt. MOHAMMAD IRSHAD (ICTS-19P1112) Your Indent Req. No.MID0010047 Dated:24/05/2022 refers.

Remarks:

Installation : Datacenter Network room Purpose : Network/Firewall