

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687753677804

अनुबंध तिथि | Generated Date : 08-Mar-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4603374](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : Central Autonomous मंत्रालय Ministry : Ministry of Education विभाग Department : Department of Higher Education संगठन का नाम Organisation Name : Indian Institute of Technology (IIT) कार्यालय क्षेत्र Office Zone: Hyderabad	पद Designation : Assistant Registrar संपर्क नंबर Contact No. : 040-23016072-6823 ईमेल आईडी Email ID : ramesh.kk@dtl.gov.in जीएसटीआईएन GSTIN : 36AAAAI2661J1ZP पता Address : Room NO. 218, Academic Block A, Kandi, Sangareddy Indian Institute of Technology Hyderabad, MEDAK, TELANGANA-502285, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Dean (R&D) वित्तीय अनुमोदन का पदनाम Designation of Financial Approval : Dean (R&D)	Role: BUYER भुगतान का तरीका Payment Mode: Offline पद Designation : Assistant Registrar ईमेल आईडी Email ID : ramesh.kk@dtl.gov.in जीएसटीआईएन GSTIN : 36AAAAI2661J1ZP पता Address: Room NO. 218, Academic Block A, Kandi, Sangareddy Indian Institute of Technology Hyderabad, Medak, TELANGANA-502285, India

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : 067M220007054168 कंपनी का नाम Company Name : MEGA INFOSOLUTIONS PRIVATE LIMITED संपर्क नंबर Contact No. : 09167046233 ईमेल आईडी Email ID : gemtender3@meganet1.com पता Address : 19,BALDOTA HOUSE,LAXMI NARAYAN LANE,MATUNGA, Mumbai, MAHARASHTRA-400019, - एमएसएमई सत्यापित MSME verified : No एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-MH-19-0224898 एमएसएमई सामाजिक श्रेणी MSE Social Category : General एमएसएमई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 27AADCM9517E1ZF

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Buyer

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Fusionstor 2 X AMD DDR4 SDRAM with ECC 96 GB ब्रांड Brand : Fusionstor ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status: OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Server (Q2) मॉडल Model: Fusionstor एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	457,000	NA	457,000
कुल ऑर्डर मूल्य Total Order Value (in INR)						457,000

परेषिती विवरण Consignee Detail						
क्र.सं. S.No	परेषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिलोंक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
	पद Designation : -					

1	ईमेल आईडी Email ID : ramesh.kk@dtl.gov.in संपर्क Contact : 040-23016072-6823 जीएसटीआईएन GSTIN : 36AAAAI2661J1ZP पता Address : Room NO. 218, Academic Block A, Kandi, Sangareddy Indian Institute of Technology Hyderabad, MEDAK, TELANGANA-502285, India	Fusionstor 2 X AMD DDR4 SDRAM with ECC 96 GB	-	1	08-Mar-2024	22-Apr-2024
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Product Specification for Fusionstor 2 X AMD DDR4 SDRAM with ECC 96 GB

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Processor	Processor Architecture	EPIC
	Processor Make	AMD
	Number of Cores per Processor	32
	Processor Base Frequency (GHz)	2.4
	Processor Turbo Frequency (GHz)	3.35
	Total Cache (L1+L2+L3)(MB)	128
	Processor Description/ Number	AMD EPYC 7452
Chassis	Form Factor	Tower
	Size (RU)	5
Motherboard	Chipset compatible with CPU	AMD EPYC SoC
	Expansion Slots Gen 3 (PCIe x1)	0
	Expansion Slots Gen 3 (PCIe x4)	0
	Expansion Slots Gen 3 (PCIe x8)	3
	Expansion Slots Gen 3 (PCIe x16)	3
	Maximum number of Sockets available on Server	2
	Maximum number of Sockets populated with Processors available on Server	2
Co Processor / GPU	Availability of Co Processor /GPU	Yes
	If Yes, Maximum Number of Slots available for Co-Processor/GPU	1
	If Yes, Maximum Number of slots populated with Co processor/GPU	1
	If Yes, Co Processor /GPU Description	NVIDIA Quadro RTX 4000 Graphics Accelerator
Memory	Type of RAM	DDR4 SDRAM with ECC
	Total Number of DIMM Slots available	16
	Number of DIMM Slots populated with DDR SDRAM	3
	Number of DIMM Slots populated with DDR NVRAM	0
	DDR SDRAM Size(GB)	96
	DDR NVRAM Size (GB)	0
	DDR SDRAM upgradable upto using spare DIMM Slots (GB)	416
	DDR NVRAM upgradable upto using spare DIMM Slots (GB)	0
SSD Storage	Type of Interface for SSD	SATA
	Type of SATA SSD	NA
	SATA SSD Hot Swappable	NA
	Endurance for SATA SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for SATA SSD	1
	Number of Slot Populated with SATA SSD	1
	Capacity offered per SATA SSD (GB)	480
	Total Capacity Offered with SATA SSD (GB)	480
	Type of SAS SSD	NA
	SAS SSD Hot Swappable	NA
	Endurance for SAS SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for SAS SSD	0
	Number of Slots populated with SAS SSD	0

	Capacity Offered per SAS SSD (GB)	0
	Total Capacity Offered with SAS SSD (GB)	0
	Type of NVMe SSD	NA
	NVMe SSD Hot Swappable	NA
	Endurance for NVMe SSD (DWPD - Drive Writes Per Day) (X)	0
	Total Number of Slots available for NVMe SSD	0
	Number of Slots populated with NVMe SSD	0
	Capacity Offered per NVMe SSD (GB)	0
	Total Capacity Offered with NVMe SSD (GB)	0
HDD Storage	Type of Interface for Hard Disk Drive	SATA
	Total number of Slots available for SATA Drive	4
	Number of Slots populated with SATA Drive	1
	Capacity offered per SATA Drive (GB)	4000
	SATA drive speed (hot plug or better) (RPM)	7200
	Total Storage Capacity offered with SATA Drive (GB)	4000
	Total number of slots available for SAS drive	0
	Number of Slots populated with SAS Drive	0
	Capacity offered per SAS Drive (GB)	0
	SAS drive Speed (Hot plug or better) (RPM)	NA
	Total Storage Capacity offered with SAS Drive (GB)	0
	Total number of slots available for NL SAS drive	0
	Number of Slots populated with NL SAS Drive	0
	Capacity offered per NL SAS Drive	0
	NL SAS drive speed (hot plug or better) (RPM)	NA
	Total Storage Capacity offered with NL SAS Drive (GB)	0
RAID	RAID level	0
	No of RAID Controller Ports	0
	Speed of RAID Controller Ports (Gbps)	6
	RAID Controller Cache (GB)	0
Ports & Interfaces	Network Card Supported	1G
	Number of Networking Interface Cards (LAN)	2
	Whether Network Interface Card Embedded	No
	Total Number of Ethernet Ports required in Server	2x1G
	Networking Interface Card Features	NA
	Server Network Ports should Support SR-IOV Feature	No
	Server network ports should support DPDK and it should deliver zero packet loss as per RFC 2544 and deliver 100% line rate for all the packet sizes over 64 Bytes, Vendor to submit latest DPDK test report for the same	No
	Number of Single port FC HBA card	0
	Number of Dual port FC HBA card	0
	Number of Quad port FC HBA card	0
	FC HBA Speed (Gbps)	NA
	vHBA Card Features Supported	No
	Number of Converged Network Adaptor (CNA)	0
	Number of Ports per CNA card	NA
	CNA Port Speed (Gbps)	0
	Length of LC-LC Cable per SFP+ Port (meter)	0
	Length of LC-LC Cable per HBA Port (meter)	0
Length of LC-LC Cable per CNA Port (meter)	0	
Length of Twinax Breakout Cables per Port (meter)	0	

	Video Controller (support VGA or above resolution)	Yes
	Keyboard Port	Yes
	Mouse Port	Yes
	DVD ROM (Internal/Exrternal)	No
	USB Ports (version 2point0/3point0)	4
	Total number of Spare Bays Available for Future Upgradation (Internal)	3
	Total number of Spare Bays Available for Future Upgradation (Hot Plugable)	0
Certifications	Certifications/Compliance (OS)	Ubuntu
	Certification/Compliance (Virtualization/Cloud Platform)	Red Hat Virtualization
Features	Management Features-1	Server Health Logging
	Management Features-2	Platfrom inventory and helath status
	Security Features-1	Secure Boot(Firmware and Bios Level Security)
	Security Features-2	Network Card secure firmware boot
	Server scalability to be achived within the box & without adding nodes	NA
	support for high availability clustering and virtualization	No
Generic	Redundant Power Supply	No
	Hot Swappable (Redundant Power Supply)	No
	Power Supply Efficiency	Platinum
	Redundant Fan	No
	Hot Swappable (Redundant Fan)	No
	Server Main Supply	230 +/- 10%Vac
Benchmark	SPEC int_rate_base 2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC fp_rate_2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC int_speed_base 2017 for the product (must be available on SPEC dot ORG before evaluation)	0
	SPEC fp_speed_2017 for the product (must be available on SPEC dot ORG before evaluation)	0
Miscellaneous	Maximum power consumption of the system (Watts)	1200
	BIS Registration under CRS of MeitY	Yes
	BIS Registration Number Under CRS of MeitY and its validity	R-71009580
	Other Certifications Available	UL
	RoHS Compliance	Yes
	Availability of the type test report from Central Government / NABL / ILAC accredited laboratory covering verification of all features & functional parameters & environmental tests sequence	No
	a) Dry heat:test - for 16 hrs at 45 deg C as per IS: 9000/pt-3/sec-5/1977 b) Cold test - for 4 hrs at 0 deg C as per IS: 9000/pt-2/sec-4/1977 c) Damp Heat Cyclic Test - for 2 cycles of 24 hrs at 40 deg C & 95% RH as per IS: 9000/pt-5/sec-1/1981	NA
	The server has been checked for all the parameters before conditioning, After completion of the environmental tests sequence, with a recovery period of 1 to 2 hrs, the server found to be functional	NA
	Test Report Number & date	1905025
Name & Address of Lab	NEMKO INDIA PVT LTD	
Scope of Supply	Installation and Commissioning shall be included in the scope of supply	Yes
Warranty	On Site OEM Warranty (Year)	3
उत्पाद का बीआईएस लाइसेंस BIS license of the product: 71009580		
खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए Buyer Defined Additional Specification for Fusionstor 2 X AMD DDR4 SDRAM with ECC 96 GB		
विनिर्देश Specification	मूल्य Value	
As per the tender document	As per the tender document	
सलाहकार बैंक Advisory Bank :		
		NA

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.

1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2.2 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

1) The bidder should submit all the documents as per the specification document.

2) Price should be inclusive of supply, Transportation, **Installation, and other charges if any.**

2.3 Buyer Added Bid Specific ATC:

Buyer uploaded ATC document [Click here to view the file](#).

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.