

INVITATION FOR BIDS OFFICE OF PROCUREMENT & CONTRACTS

1. INSTRUCTIONS FOR BIDDERS

- a. Sealed bids will be received in the Office of Procurement & Contracts, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement & Contracts on or before the bid opening time and date listed herein. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- c. Bidders shall submit their bids either electronically, in Bully Buy, or in a sealed envelope. Bids CANNOT be emailed
 - a. Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address. Bids should be mailed to: 245 Barr Avenue, 610 McArthur Hall, Mississippi State, MS 39762.
- d. All questions regarding this bid should be directed to the Office of Procurement & Contracts at 662-325-2550.

2. TERMS AND CONDITIONS

- a. All bids should be bid "FOB Destination"
- c. Any contract resulting from this Invitation for Bid shall be in substantial compliance with Mississippi State University's Standard Contract Addendum: https://www.procurement.msstate.edu/contracts/standardaddendum.pdf

Bid Number: 25-58

Opening Date: June 24, 2025 at 2:00 p.m.

Description: Maintenance and support of a DDN EXAScaler 18k

appliance data storage system

/endor Name:
/endor Address:
Felephone Number:
Days the Offer is Firm:
Authorized Signature:
Name:
Title:

Item	Quantity	Description	Unit Price	Total Price
1		Maintenance and support of a DDN EXAScaler 18k appliance data storage system		

The maintenance and support period shall be from September 1, 2025 through February 28, 2026 and cover hardware, software and firmware upgrades during this period.

Qty Part# Description

1 ES18K-EDR EXAScaler 18K appliance with 72x 2.5" drive slots, 16x EDR IB / 100GbE ports, power cables and rack mount kit; 4 OSS EXAScaler Premium 1 year software support

16 SS9012-SBOD SS9012 90-slot enclosure. Includes 2x SAS-3 I/O modules, 4x power supplies, 4x power cables, rack mount kit and cable management arms

10 CBL-HMSHMS12O-4 12Gb/s HD mSAS to HD mSAS Optical cable, 4m

22 CBL-HMSHMS12O-7 12Gb/s HD mSAS to HD mSAS Optical cable, 7m

- 2 SER-1U-2112DD 1U R640 Dual 2.1GHz 4116 Silver, 16.5MB, 12-core Skylake server with: H330, iDRAC9 Ent, 96GB memory (6x 16GB @2666MHz), 2x 240GB SATA SSD drives, 1x Dual 10GE & Dual 1GE, 3x x16 open PCIe slot(s), slots for up to 8 2.5" drives
- 6 MEM-32G-SKY Two 16GB 2666MHz RDIMMs for Skylake based servers.
- 2 CARD100IBGE-CX5 ConnectX-5 VPI adapter card, dual-port QSFP, EDR IB (100Gb/s) / 100GigE, PCIe 3.0 x16 8GT/s, tall bracket
- 2 HAFC-QL2672 QLogic QLE2672 16 Gb/s FC dual-port low profile PCle Gen 3 HBA, ships with SR optical transceivers installed
- 2 CR-LC-LC-3 LC-LC FC cable optical to storage, 3m
- 1 SFA7990-FC16 SFA7990 Active/Active Block Appliance with 90x drive slots, 8x FC16 ports (SR, Dual LC), power cables and rack mount kit
- 1296 H09C1000234EH22 10TB 7.2K RPM 12Gb/s SAS SED 4Kn HDD drive module for SS9012 enclosure
- 12 S09R0384224EH28 3.84TB 1 DWPD 12Gb/s SAS SED 4Kn SSD drive module for SS9012 enclosure; B
- 2 RK42D 42U 1200mm deep rack, no PDUs
- 4 PDU-30-M-3P-AP 60A 208V (nominal) three phase metered PDU with IEC309 3P+G Delta input connector; outlets: 30x C13; max continuous draw of 17.2 kVA@208V; for NA (typ)
- 6 SUPL-POSTEOSL-PO-1 Legacy Support for DDN systems post EOSL; Remote technical support response, onsite replacement parts on a reasonable commercial effort basis; no onsite labor; monthly
- 4 SUPSE-ES1OSS-EOSL-1 Post-EOSL Support Subscription; EXAScaler Software; per OSS; commercially reasonable effort response; 6 months of support