

Board of Education
REQUEST FOR QUOTATION
for
**Scale Computing and Veeam Backup
Systems**

BID PROPOSAL DUE: October 23, 2026 by 10:00 am

Questions

- Direct questions to tsbids@fergflor.org
- Put RFQ title and “question” in the subject line to receive replies to inquiries.

Bids

- Submit the [FFSD Vendor RFP/RFQ Submission Form](#)
- Email bid to tsbids@fergflor.org
- Put RFQ title and “bid” in the subject line
- Turn on read receipts
- The District will open bid email after the deadline
- Bid expiration date no earlier than November 13th, 2026.

Product/Service:

- The bidder offers and agrees to supply the Board of Education with the following goods or services at the prices quoted herein.
- Bidder will be automatically disqualified if the District determines that the bidding company has offered any employee of the District any gift or anything of value.

Quote Requirements:

Quote on both or either of the products below:

Scale Computing

- Scale Computing HC5650D Chassis or better

HC5650D



Item	Per Node Resources				Total Cluster Resources (nodes):				3			
CPU	2 x Xeon 6507P 8C/16T 3.5GHz(4.3GHz)				3.5GHz * Total Physical Cores =				168 GHz			
	(16 Physical Cores 32 Threads)				48		Physical		96		Logical	
RAM	512	GB RAM	Slot Config = 16x 32GB*		1536 GB RAM							
Storage	Spinning (TB)	NVMe (TB)	RAW (TB)	Usable (TB)	HDD	NVMe	Total RAW		HDD	NVMe	Total Usable	
Drive Size (TB) 9 SAS x 3 NVMe	8	3.84	83.52	37.76	216	34.56	250.56	TB	104	17.28	121.28	TBu
Networking	1 x 10/25GbE SFP28 4-port Network Card (Broadcom 57504 OCP)				12 x 10/25GbE SFP28 Ports							
	4 Ports Total (Active / Passive)				6 x LAN				6 x Backplane			
Power	2 x 1100W Hot Swappable Power Supply Unit (C13 to NEMA 5-15P)				6 x 1100W Hot Swappable Power Supply Unit							
Form Factor	2U Rack Mounted (3.4inch)				6 U Rack Mounted				10.2 inches			

*Preferred RAM configuration
**Network cables not included

- CPU-3-36 (Per Node: Two x Xeon 6507P 8C/16T 3.5 GHz (4.3 GHz)
 - 16 RAM 3-2D (Per Node: 512 GB)
 - NVM 3-12 (Per Node: 3.84 TB)
 - HDD 3-04 9 SASX 3 NVMe Spinning 216 TB and 34.56 NVMe
 - NIC 3-1A (10/25 GbE SFP28 4 port network card (Broadcom 57504 OCP or better)
 - Power 2X 1100W Hot Swappable Power Supply Unit
 - Part: CHA -3-30-HC5650D-16C-512GB-83.52TB
- Scale Computing 5 Year Hardware Support for Scale Computing HCI Appliance
- Scale Computing Hypercore-16C-PS 5 Year Licenses and Software
- Scale Computing Remote Assistance
- Scale Computing Marketing Disc Software Service Advanced Training
- Scale Computing - Move Powered by Carbonite Migrate
- Scale Computing Hypercore Advanced Training
- Installation and Configuration Professional Services

Veeam Backup

- Hardware

- (Quantity) Part 210-BNMR: Dell PowerProtect DD6410 (or better)
- Dell Part Number:Description
 - 210-BPFV: Controller DD6410 NFS CIFS
 - 389-FJMX: PSNT DD6410 T2
 - 338-CTBM: Intel Xeon 6 Performance 6511P 2.3G, 16C/32T, 72M Cache, Turbo, (150W) DDR5-6400
 - 412-BBKQ Extended heatsink without DIMM blanks
 - 370-BCCX 6400MT/s RDIMMs
 - 780-BCDQ RAID 10
 - 403-BDMX PERC H365i Controller, Front, DCMHS
 - 400-BSMZ DD6410 Expansion Kit 10HDD
 - 406-BBWL INTEL QUAD PORT 10/25G SFP28 OCP
 - 384-BDQL PowerEdge 1U High Performance Silver Fan
 - 750-BBPR DD6410 Field Install kit
 - 450-BDRV Dual, Redundant(1+1), Hot-PlugMHSPowerSupply, 800WMM(100-240Vac)Titanium
 - 330-BCWK Riser Config 6, 2x16 FH Slots (Gen5), 1x16 Onboard OCP
 - 338-CTDG 338-CTDG - PowerEdge R470 Motherboard for RTS1.1, DAO
 - (2) 450-AJDR POWER CORD,DD TO-PDU,C14,C13,3M,10FT
 - 470-BCHM Rear Filler Blank for BOSS/OCP
 - (8) 407-BDGX XCVR SFP28 SR Optic, 10G/25GbE, 85C
 - 406-BBWF INTEL QUAD PORT 10/25G SFP28 PCIE
 - 406-BBWD INTEL QUAD PORT 10G BASE-T PCIE
 - 634-CSHY iDRAC10, Enterprise 17G
 - 350-BCYJ Blank Left Ear Module
 - 770-BDMT Cable Management Arm
 - 770-BECD ReadyRails Sliding Rails (A15)
 - 370-BCCZ 64GB RDIMM, 6400MT/s, Dual Rank
 - (4) 400-AXSW 960GB SSD SATA Read Intensive 6Gbps 512e 2.5in Hot-plug AG Drive, 1DWPD
 - (2) 492-BBDI C13 to C14, PDU Style, 12 AMP, 6.5 Feet (2m) Power Cord, North America
 - 540-BFVY 540-BFVY - Broadcom 57608 Quad Port 25GbE SFP28 Adapter, OCP 3.0 NIC +Sec
 - (2) 470-ACEV Dell Networking, Cable, SFP28 to SFP28, 25GbE, Passive Copper Twinax Direct Attach Cable, 3 Meter

- Software

- (Quantity) Part: Description
- 619-BBVD DD OS LATEST=IA

- 149-BCBX DD6410 LICENSE BASE DD OE=IA
- 634-CSHS Secure Enterprise Key Manager License 3.0
- (48)149-BCBW DD6410 CPTY LIC BNDL 1TBu=CC
- 634-CSHT Secured Component Verification
- (160) 151-BCHV DD6410 Cloud Tier 1TBu=CC
- 634-CZWJ Dell Secure Onboarding Client 17G - Disabled
- (6) Yearly, 3 year Subscription of VAS UNIV LICS INCL ENT PLUS ED FEAT (Year 1 SKU (P-ADVUL-0I-SA3P1-00))
- (70) Yearly, 3 year Subscription of V-VLTFDN-TB-SA3P1-CR - VEEAM DATA CLOUD VAULT
- Cloud Services
 - Veeam Backup Cloud Space (70 TB of space for 3 years, total)
- Maintenance
 - SKU - Description-Months - Quantity

714-9991	ProSupport 4-Hour 7x24 Technical Support and Assistance 3 Years T2	36	1
714-9994	ProSupport 4-Hour 7x24 Onsite Service 3 Years T2	36	1
715-0021	Dell Hardware Limited Warranty Plus On-Site Service T2	60	1
714-1329	3 Years ProSupport Operating Env Sftwr Spt-Maint	36	1
714-1347	3 Years ProSupport Capacity Bundle 1TB Raw Sftwr Spt-Contract	36	1
868-5709	3 Years ProSupport DD Cloud Tier Sftwr Spt-Contract	36	1
714-1321	3 Years ProSupport Capacity Bundle 1TB Raw Sftwr Spt-Maint	36	48
868-5682	3 Years ProSupport DD Cloud Tier Sftwr Spt-Maint	36	160
713-8356	Dell Hardware Limited Warranty Plus Onsite Service	60	1
713-8430	ProSupport 4-Hour 7x24 Onsite Service 2 Years Extended	24	1
713-8432	ProSupport 4-Hour 7x24 Onsite Service 3 Years	36	1
713-8441	ProSupport 4-Hour 7x24 Technical Support and Assistance 5 Years	60	1
975-3462	Dell Limited Hardware Warranty Plus Service, Extended Year(s)	24	1
900-9997	On-Site Installation Declined	60	1

- Professional Services (Include hourly rate and hours of support included. Also include the cost of additional hours.)
 - Project Management Services- a single person to act as the project manager and point of contact. This person should meet with us to develop a plan of action, milestones, roles and responsibilities. They should also track project deliverables, manage change orders, closeout processes and customer acceptance.

- Installation, updating firmware, and configuration of Veeam software on the DD6410 and the PowerEdge R470 Server.
- Assistance migrating existing Avamar backups to a repurposed DD6900 from two DD6400s.
- Install (1) AVE in the production hypervisor.
- Backup replication to Veeam Cloud target.
- Complete “as Built” documentation with the current configuration of the solution at the time of installation.
- Provide a minimum Functional Overview of all related hardware, software and documentation used in any project.
- List separately professional training options.
- Configure backup repository, hypervisor integration, and jobs based on customer requirements.
- Configure backup for up to 60 virtual machines.
- Configure replication jobs to Veeam Data Cloud.
- Demonstrate restore capabilities.
- Up to 4 hours of knowledge transfer to include information on future days operations and basic troubleshooting for the installed systems and software.
- All expenses to include travel should be included in this fee. Any additional charge should be presented via a change order for advanced approval by FFSD.

Notes

- Pricing may be sent for multiple options in addition to minimum requirements
- Pricing should include shipping costs
- Shipping will require a truck with liftgate. Shipping address(es) to be determined. Tentative shipping address is 1005 Waterford Drive, Florissant, MO 63033
- Must be factory new in packaging.
- Any purchases are contingent upon Board approval

Vendor Information:

Name of Company:

Address:

City, State, and Zip:

Telephone:

FAX:

Email:

Print Name of Representative:

Signature of Representative:

Date:

Terms and Conditions:

1. Request for quotations are to be submitted on or before the date specified. No quotation will be considered if received after the date specified.
2. No quotation will be considered unless submitted on the Request for Quotation form unless electronic bids are specified. For electronic bids, the same information should be included. The bidder may attach appropriate supplements to the form.
3. Purchase Orders for items on which quotations are accepted will be issued to the lowest responsible bidder complying with all of the Terms and Conditions. However, the Board of Education reserves the right to make such selections that, in its judgment, are best suited and most acceptable for the purpose intended.
4. The Board of Education reserves the right to reject any or all quotations or any part thereof.
5. Quotations must be deemed final, conclusive, and irrevocable, and no quotation shall be subject to correction or amendment. In case of apparent error, if the supplier asks to be released, the award shall be made to the next low bidder meeting specifications.
6. The quality of goods, products, materials, equipment, workmanship and services shall be as described and must be to the satisfaction of the district representative. They shall have full power and authority to reject any materials furnished that, in their opinion, are not in strict conformity with the specifications, or equal in every respect to the exact item described therein. All goods, products, materials, and equipment furnished shall be factory new and any deviation therefrom will constitute just cause for rejection unless otherwise specified.
7. The School District reserves the right to increase or decrease by ten percent (10%) the quantity of any item in the specifications on which quotations are accepted.
8. Prices shall be net. It shall be agreed and understood that the bidder will deliver all items on the specifications on which quotations are accepted to the site indicated free of freight, drayage, express or other excess charges. Bidders are instructed not to include Missouri

State Sales Tax, Federal Excise Tax or transportation tax when submitting quotations for such taxes are not applicable to purchases made by the Board of Education. A state tax exemption letter will be furnished upon request by the bidder.

9. No increase in price shall be permitted during the term of a contract.
10. The Terms and Conditions are applicable to, incorporated in, and made a part of all Request for Quotations issued by the School District and applicable to, incorporated in, and made a part of all purchase orders.