PPSD Pearl Public School District
Office of Technology

PEARL PUBLIC SCHOOL DISTRICT

3375 HIGHWAY 80 EAST
PEARL, MISSISSIPPI 39208
TELEPHONE
601-932-7921

INVITATION: Sealed and electronic bids, subject to the conditions herein stated and attached hereto, will be received at this office until **2:00 pm CST, December 8, 2026,** and then publicly opened, read aloud and taken under advisement for the sale of the items listed below:

DESCRIPTION
BID 310
PPSD Dell Storage Appliance & Services

The Pearl Public School District Board of Trustees shall openly meet at the Central Office located at 3375 Highway 80 East, Pearl, Mississippi 39208, on December 14, 2026, at 5:30 pm CST, at which time bids for the sale of the aforementioned items shall be awarded to the highest and best bidder, provided, however, that the Pearl Public School District Board of Trustees shall have the right to reject any and/or all bids submitted and to waive any informalities.

Items required, specifications, and bid forms may be obtained via the following web address: https://www.pearlk12.com/department/business-finance/ppsd-bids-rfps

You may also obtain the documents in person at the Central Office of the Pearl Public School District, located at 3375 Highway 80 East, Pearl, Mississippi 39208.

Electronic bids may be submitted through the website by contacting Cindy Grantham at cgrantham@pearlk12.com to receive a secure electronic folder. Electronic bids are not required by the PPSD but are offered as another means to submit a bid.

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Dell Storage Appliance and Services

BID #310

Background

The Pearl Public School District is a premier school district in the heart of Mississippi. Its stakeholders include over 4200 students and their families, 570+ employees and the City of Pearl. Pearl School District is the pride of the community it serves and is consistently setting the bar for educational excellence.

The district currently has a need to replace its current, Dell Compellent 3020SCV, which stores data for its virtual server platform. The purpose of this bid is to procure a new Dell PowerVault ME5224 as well as professional services to safely move data from the old system to the new.

Contact Information

All questions should be addressed to Kevin W. Knuckles, Director of Technology. Mr. Knuckles may be contacted using the following contact information:

Phone: 601.933.9037 or E-mail kknuckles@pearlk12.com

Questions that do not require a full addendum will be repeated and answered to all vendors.

Addendums

If any addendums are needed, they will be issued by the technology department. Each addendum will be numbered as follows:

Dell Storage Appliance and Services: PPSD BID #310: ADDENDUM #N

All qualified vendors will receive the addendum via e-mail. **It is the responsibility of the vendor to ensure they have all addendums before they submit their bid.**

Vendor Qualifications

ALL vendors are required to meet the following requirements:

- Provide 3 references for similar projects and scope of work
- Must be certified by manufacturer to install and configure equipment from the manufacturer. (Documentation should be included to show this authorization)
- Must be authorized to sell proposed equipment by the equipment manufacturer of the products they represent. (Documentation should be included to show this authorization)

Funding/Financing/Terms

Winning vendor will be issued a purchase order upon board approval and acceptance. Vendor understands and agrees that no billing may be completed until all products and services have been received.

Bid Submission

Bids must be submitted via hand delivery, postal service, package service or electronic submittal, no later than 2:00pm on December 8th, 2026, to the following address:

Pearl Public School District
RE: BID #310
3375 HWY 80E
Pearl, MS 39208

Bids received after this time will be discarded. It is the vendor's responsibility to ensure their bid has been received by the appropriate time. It is recommended, for those mailing via postal or package delivery services, that signatures are required upon delivery. The district reserves the right to waive minor informalities.

Vendors wishing to submit bids electronically must contact Cindy Grantham for a secure folder invitation. Mrs Grantham may be contacted by calling 601.932.7921 or emailing cgrantham@pearlk12.com

Bid packets MUST include the following documents:

- Vendor Contact Sheet (Listed as Attachment A)
- Vendor Authorization Documentation from Manufacturer of equipment they are proposing.
- Vendor Bid with references

Any bid packet without all documents may be rejected. The Pearl Public School District Board of Trustees reserves the right to reject all bids.

Public Bid Opening

A public bid opening will be held at the Pearl Public School District Central Office Complex, 3375 HWY 80 E, Pearl MS 39208, at 2:00 PM on December 8th, 2026. Vendors are not required to attend the bid opening in order to be awarded the bid. Bids will be reviewed for accuracy, and completeness. The winning vendor will be notified after board approval.

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Equipment Listing – Dell PowerVault ME5224

The following bill of materials was provided by Dell Technologies and has been certified to work with the existing infrastructure. All Equipment must be new.

Module Name	Option ID	Option Name	SKUs	Qty
Base	GA5XO1T	PowerVault ME5224	210-BPQQ	1
Controller Cards	GUQFI63	25Gb iSCSI 8 Port Dual Controller, ME52xx 2U	403-BDPG	1
10G/SFP+ iSCSI Optics and DAC				
Cables	G0AHT98	SFP+ SR Optic, 10GbE, 850 nm	407-BCBE	8
Multi-Mode FC LC-LC Cables	GTHJC6S	Dell Networking Cable, OM4 LC/LC Fiber Cable, (Optics required), 3 Meter	470-ACMF	8
Hard Drives	GB7HIJK	Hard Drive Filler 2.5in, Single Blank	400-AEPR	12
Hard Drives	GD7XU0N	1.92TB SSD up to 24Gbps SAS ISE RI 512e 2.5in Hot-Plug 1WPD, AG Drive	345-BEMG	12
HBAs/PERCs Shipped Separately	GYQJ98N	HBA465e Adapter Full Height/Low Profile, Customer Kit	405-BBDD	1
Rack Rails	GXLW03B	Rack Rails 2U	770-BECR	1
Bezel	GDHET1I	ME Series 2U Bezel	325-BDDO	1
Power Supply	GA9LGB8	Power Supply, 580W, Redundant, WW	450-ALXL	1
Shipping	GHX647W	PowerVault ME5x24 Shipping	340-DCGF	1
Regulatory	GTOWU91	PowerVault ME 2U-24, CE Label Marking	389-EERY	1
Power Cords	GD0Q4ZM	C13 to NEMA 5-15, 15 AMP, 10 Feet Power Cord, Qty 2	450-AAME, 450-AAME	1
Power Cords	G9M2IFR	C13 to C14, PDU Style, 10 AMP, 6.5 Feet (2m), Power Cord, Qty 2	450-AADY, 450-AADY	1
Hardware Support Services	GG9E4BI	3 Years ProSupport Plus Mission Critical 4-Hour Onsite Service	719-6375, 719-6395, 719-6396, 951-2015	1
Deployment Services	GHIPRB2	No Installation	900-9997	1

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Existing Conditions

The district currently hosts its virtual server platform on a Dell FX2 Chassis with three Dell FC640 Blade Servers.

The FX2 Chassis is connected to the current Dell Compellent 3020 via three, 12Gbps HBAs with corresponding cables.

VMWare VSphere ESXi V8 Standard is installed with VCenter 8 for VM management.

Scope of Work

Technicians shall be fully employed by the winning vendor. Contractors to the vendor will not be accepted.

Vendor shall unpack, inspect and install Dell PowerVault into supplied rack

Vendor shall connect all power and data cables to Dell PowerVault.

Vendor shall connect new Dell PowerVault to Dell FX2 Chassis and verify visibility of new storage appliance to the hosts.

Vendor shall provision new storage datastores in coordination with director of technology.

Vendor shall provide installation, configuration and migration services of customer data to new Dell PowerVault and confirm that all services are up and running.

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ATTACHMENT A

Vendor Contact Sheet

Company Name	
Company Address	
Representative Name	
Representative E-Mail Address	
Representative Telephone #	

By signing below, the vendor acknowledges that the prices listed in this bid packet are being bid for the Dell Storage Appliance and Services project.

Printed Name_____**Title**_____

SIGNED_____