



SAN JOAQUIN VALLEY LIBRARY SYSTEM

ADMINISTRATIVE HEADQUARTERS
2420 Mariposa Street, Fresno, CA 93721

September 5, 2025

ADDENDUM NO 1 TO RFP 2026-001 Data Center Virtualization Hardware

The San Joaquin Valley Library System is issuing an addendum to RFP 2026-001 to provide answers to questions about the RFP received in writing or asked during the vendor teleconference held on Wednesday, September 3, 2025.

RFP BACKGROUND INFO SHARED DURING TELECONFERENCE

SJVLS is looking to expand on & upgrade its current converged architecture hardware, SAN storage, associated software, licensing, and configurations. The System's technical team, as a part of a larger project to refresh critical virtualization system infrastructure to provide better stability and performance, is looking for the following items listed in the scope below. All necessary hardware, software (if any), ongoing equipment/licensing & maintenance services and configuration services required for the upgrade should be included in your response.

Our current configuration is as follows:

Server configuration:

Asset Tag #s: 126DJH2
126XHH2

Component	Description	Quantity
780-BBON : Diskless Configuration (No RAID, No Controller)	INFO,R530,CONFIG0,NZC	1
555-BCKN : Intel X710 Dual Port 10GbE SFP + Adapter, PCIe Low Profile	CRD,NTWK,10G,SFP+,DP FVL,IN,LP	1
542-BBCO : On-Board LOM 1GBE (Dual Port f or Towers, Quad Port for Racks)	INFO,LOM,QUAD PORT	1
450-AEHD : Dual, Hot-plug, Redundant Power Supply (1+1), 1100W	Power Supply,1100,Redundant,13G,Delta Products,3	2
385-BBJM : 8GB SD Card for RIPS	Assembly,Flash Storage Device,Secure Digital,8G,UHS,1DSDM,KNG	1
370-ACNS : 32GB RDIMM, 2400MT/s, Dual Rank, x4 Data Width	Dual In-Line Memory Module,32GB,2400,2RX4,8G,DDR4,R	8
338-BJDY : Intel Xeon E5-2695 v4 2.1GHz,4 5M Cache,9.60GT/s QPI,Turbo,HT ,18C/36T (120W) Max Mem 2400MH z	Processor,E52695V4,2,1,45M,BDW,B0	1
338-BJDK : Intel Xeon E5-2695 v4 2.1GHz,4 5M Cache,9.60GT/s QPI,Turbo,HT ,18C/36T (120W) Max Mem 2400MH z	Processor,E52695V4,2,1,45M,BDW,B0	1
330-BBCL : Internal Dual SD Module	ASSY,PWA,RSR,1DSDM,13G	1

Storage configuration: Nimble AF1000

Asset tag: AF163227

Total storage: 5.2 TiB Raw

Average Performance: 57 MiB/s Read 3.2 MiB/s Write <1000 IOPS

As a consortium of 10 public library systems, SJVLS aims to provide efficiencies to our members and vendors by acting as a single point of contact for contracting, support, and billing. This way vendors do not have to bill and contract with 10 distinct entities, and all SJVLS library patrons have a consistent user experience, regardless of which member they are registered with.

Coalinga District • Fresno County • Kern County • Kings County • Madera County
Mariposa County • Merced County • Porterville City • Tulare City • Tulare County



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TELECONFERENCE QUESTIONS AND ANSWERS

Q1: Do you have any requirements for hypervisor compatibility?

Answer: At this point we don't have any specific fixed hypervisor compatibility requirements. We are open to recommendations for hypervisor replacement but it isn't a fixed requirement as far as this RFQ is concerned.

Q2: Are the spec's that we shared our target or do we need to upgrade from there?

Answer: The specifications we shared are what we are using now as a reference. The specifications aren't a minimum or a target.

Q3: Do we have any requirements for hardware vendors?

Answer: No. We are open to any hardware vendors.

Q4: How much professional services will you need?

Answer: The only real professional services we could need is possibly help with installation of the new hypervisor even though it isn't a critical component of this bid. This RFQ is for the hardware replacement at this time.

Q5: What are the objectives regarding resiliency, backup, recovery times, and failover etc.?

Answer: While these are very important considerations, they aren't a part of this RFQ.

Q6: How many 10 Gbps ports do you require?

Answer: A minimum will be 2 10 Gbps SFP+ interfaces per server head and at least 2 of those for each of the storage controllers for diversified connection to our switching backend.

Q7: How many switches are there for the storage SAN.

Answer: Two switches for the SAN transport layer.

Q8: Have there been any assessment tool run or are you just looking to replace what you have?

Answer: We're looking for replacements for our servers and storage.

Q9: Are you looking for one quote or are you open to multiple options?

Answer: We can accept multiple different solutions or options as well.