



REQUEST FOR PROPOSAL
RFP #2025-18
I.T. NETWORK VIDEO STORAGE
JASPER COUNTY, SOUTH CAROLINA
DECEMBER 3, 2025

Notice is hereby given that proposals will be received for a **1.5 Petabyte Network Attached Storage (NAS) Solution** for the Jasper County Information Technology Department located at 252 Russell St., Ridgeland, SC 29936, by Jasper County, South Carolina, until Wednesday, January 7, 2026, at 2:00 p.m. at which time all proposal submitters will be read aloud in the Jasper County Council Chamber.

A link to Jasper County's Bidnet Direct webpage can be found under *Services/Bids and Solicitations* on the County's website at www.jaspercountysc.gov/services/bids-and-solicitations/.

The Proposal may also be submitted via mail or hand delivered in a sealed envelope to the address below with "RFP #2025-18" written on the outside of the envelope. It must be received no later than 2:00 p.m. on Wednesday, January 7, 2026. Proposers choosing to submit a hard copy should submit an original and two copies. Any Proposal submitted or delivered after the above time will **NOT** be accepted under any circumstances.

Proposers should be mailed or hand delivered to:

Kimberly Burgess, Dir., Administrative Services
Jasper County Government Building
358 Third Avenue, Suite 304
PO Box 1194
Ridgeland, SC 29936

The Proposal reading will take place in Jasper County Council Chamber at the address below:

Clementa C. Pinckney
Jasper County Government Building
358 3rd Avenue, Third Floor
Ridgeland, SC 29936

The County's point of contact for this project is:

Earl Bostick, Jr.
Information Technology Director
Jasper County Information Technology Department
252 Russell Street
Ridgeland, SC 29936
ebostick@jaspercountysc.gov
843-717-3630



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DESCRIPTION

Jasper County, South Carolina, seeks proposals for the supply, installation, and support of a 1.5 Petabyte Network Attached Storage (NAS) solution specifically designed for video recording applications. Our organization requires a robust, high-performance storage solution to handle large volumes of video data efficiently.

LOCATION

Jasper County Information Technology Department
252 Russell Street
Ridgeland, SC 29936

SCOPE OF WORK

Technical Specifications

- **Storage Capacity:** 1.5 Petabytes usable storage.
- **Performance:**
 - High throughput for video streaming and recording (minimum throughput 10 Gbps).
 - Support for multiple concurrent recording and playback sessions.
- **File System Support:**
 - Optimized for video files (e.g., support for large file sizes).
- **Redundancy:**
 - RAID support (either RAID 5,6 or RAID 10).
 - Hot-swappable drives for minimal downtime.
- **Scalability:**
 - Ability to expand storage capacity as video data needs grow.
- **Protocols Supported:**
 - SMB/CIFS
 - NFS
 - FTP
 - RTSP for video streaming.
- **Data Protection:**
 - Snapshot capabilities for point-in-time recovery.
 - Backup and restore solutions tailored for video content.

Security Requirements

- **Access Control:** Role-based access control (RBAC) specific to video access.
- **Encryption:** Data encryption at rest and in transit to protect sensitive video content.
- **Compliance:** Must comply with relevant data protection regulations (e.g., GDPR, HIPAA).



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Support and Maintenance

- **Warranty:** Minimum 5 years warranty with an option to extend up to 3 years for hardware.
- **Support Services:** 24/7 technical support with options for on-site service.

PROPOSAL INSTRUCTIONS

Proposals should include:

- **Executive Summary:** Overview of the proposed NAS solution for video recording.
- **Company Profile:** Background and experience in providing video storage solutions.
- **Technical Proposal:** Detailed technical specifications and compliance with the requirements.
- **Pricing:** Breakdown of costs including hardware, software, and ongoing support.
- **References:** At least three references from similar video recording projects. (Optional)

Proposals should be typed on company letterheads or on a document which provides the Proposer's name, address, phone number, and other pertinent contact information including the Proposal number "**RFP #2025-18.**"

The successful Proposer will be required to furnish an Internal Revenue Form W-9, all appropriate business licenses, and a certificate of insurance showing evidence of liability and workers compensation coverage in the amounts listed below.

All Proposals will remain subject to acceptance for sixty (60) days after the day of the Proposal reading. Jasper County (the Owner) reserves the right to cancel this solicitation, or all proposals may be rejected, including without limitation, the right to reject any or all nonconforming, non-responsive, unbalanced, or conditional proposals. The Owner also reserves the right to waive all informalities not involving price, time, or changes in the Work and to negotiate contract terms with the Successful Proposer.

INSURANCE REQUIREMENTS

1. Workers' Compensation - The vendor shall provide coverage for its employees with statutory workers' compensation limits, and no less than \$1,000,000.00 for Employers' Liability. Said coverage shall include a waiver of subrogation in favor of the Owner and its agents, employees, and officials.

2. Commercial General Liability - The vendor shall provide coverage for all operations including, but not limited to Contractual, Products and Completed Operations, and Personal Injury. The limits shall be no less than \$1,000,000.00, per occurrence, with a \$2,000,000.00 aggregate.



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3. Business Automobile Liability - The vendor shall provide coverage for all owned, non-owned and hired vehicles with limits of not less than \$1,000,000.00, per occurrence, Combined Single Limits (CSL) or its equivalent.