



Colby Community College (CCC) – Storage Area Network (SAN)
RFP (Submission deadline is noon on 8 May 2024) Revised May 2 2024

Overview and Background:

Colby Community College is located in the northwest corner of Kansas, approximately 50 miles from the Colorado and Nebraska borders. The college was established in 1964; it is a dynamic institution of more than 2,400 students. In addition to a main campus of approximately 60 acres, CCC operates a 60-acre farm for students to use as a hands-on laboratory and training facility.

Project Goals:

CCC is seeking bids for our on premise Storage Area Network (SAN) for our virtualized servers. This will cover replacement of the existing SAN.

General Information:

CCC is requesting server equipment to replace our existing all-flash SAN. The quotes must be able to meet the following specifications:

- Include at least a 40TB all-flash storage minimum useable capacity before deduplication or compression
- Include redundant 10GB (or better) Ethernet interfaces (DA/SFP+) for data transport
- Include at least two fully redundant AC power supplies
- Appliance needs to be rack mountable in a standard 19” rack
- Ability to concurrently support multiple protocols, specifically iSCSI & NFS
- Include snapshot, deduplication, and compression features
- Include protection capabilities to prevent accidental deletion, malicious action, or ransomware
- Be in a new factory condition with full warranty
- Include at least a five (5) year parts and labor warranty
- Include replacement of broken and worn out parts under the parts warranty

- Include software support for at least five (5) years
- Include optional parts list for serviceable parts that we could purchase for on site replacements due to logistics, our physical location, and supply chain limitations
- Vendor must supply projected EoL and EoS dates in the proposal
- All hardware devices must include a five-year term support and warranty. Any questions can be directed to Douglass Mc Dowall, Information Technology, at (785) 460-5484 or douglass.mcdowall@colbycc.edu.
- The RFP will be posted on CCC's website, <https://www.colbycc.edu/vendors>, and can be downloaded from there directly as of 5:00 p.m. on 17 April 2024.

Project Timeline:

The bids proposed **MUST** include an ETA for delivery to CCC before June 30, 2024. If you are not able to meet or exceed this deadline, please provide a timeline that you are able to accommodate.

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2. All additional options.
3. Please disclose the Manufacturer's Suggested Retail Price (MSRP).
4. Specific warranty details for each unit proposed.
5. Document any related fees or processing fees.
6. Document any delivery fees to have the items delivered to CCC.
7. Timeframe to secure and deliver items.

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to enter into a written contract with the college and provide a performance or public works bond as required by law or the Board of Trustees (where applicable).