

ADDENDUM #1- Responses to Requests for Information

Posting Date 02/08/2024

Request for Proposals #1854-24
Server SAN Solution

Note: If similar questions were received by multiple parties, questions were combined to form one question representing intent and answered below. In most instances, questions retain wording verbatim, so grammatical and other errors are not on behalf of EHPS.

1. Have you experience any issues with the current SAN in place today, if so, can you please explain?
 - a. The SAN has been a pain point for us. It has underperformed for us in certain situations. If we boot up several of VMs at once, the demand slows everything down. We have to boot VMs a few at a time in order to let everything boot up.
2. Can you please describe how the current topology of the district is laid out?
 - a. We have a datacenter at EHHS and BOE. We split services between the two sites. The BOE serves the north side of town. EHHS serves the south side of town.

Both datacenters have identical equipment, at each location.
3. Can you explain how you determined the minimum specs listed in the RFP?
 - a. Any specs we have listed as minimum requirements are based on the equipment we currently have.
4. Are we only considering a 3-2-1 environment, or are we also considering a hyper-converged infrastructure?
 - a. We are not opposed to it; we have discussed it. One of the concerns would be if we were to outgrow storage before compute. Right now, we are leaning toward separate equipment, but we are open to all proposals.
5. Is there a cloud service provider that we work with today?
 - a. We don't have any today in regards to the servers or SAN, but we are open to proposals.
6. How many years are we looking to get out of the equipment?
 - a. We are utilizing federal funding available now as an opportunity to replace current equipment ahead of its life cycle and we may have to run the new equipment for a longer period before we do another replacement. We want to take a future-proof approach. At a minimum we are looking for 5 years.

7. Are you satisfied with your current system?
 - a. As of today, the performance of our SAN isn't there. We did some reconfiguration on it and there was some improvement, but it still isn't where we want it to be.
8. What is the current capacity at each datacenter?
 - a. Current capacity is 45TB at each datacenter.
9. Is there an expectation to learn more about the technology that is proposed pre-sale?
 - a. We wouldn't be able to choose a vendor just to be able to continue the discussion and make changes to the proposal. You can propose multiple options, but we can only award the bid based on those options.

There are times we had to purchase additional parts separate if it is something that we needed for the project that there is no way for the vendor to know (like a cable or GBIC)

10. Can you explain how the process looks after the proposal closing occurs?
 - a. Our bid analysis process consists of forming a group of individuals that form a Bid Review Team. Each team member will then individually review each bid and score the submission using our Bid analysis criteria.

Once each team member has performed the analysis the scores will be compiled and all bids will be ranked to determine the top proposals we have received. The top ranked proposals will then be contacted and invited to undergo a more thorough interview process to address any specific questions needed to further evaluate the systems and then make a final determination.

** Proposals are unable to be modified during the interviews. Interviews are strictly done to better inform the review committee

11. Is August of 2024 the date which everything has to be up-and-running with all data migrated?
 - a. Yes
12. When will the work need to be done, during the day or will there need to be times where work is done during the night and or weekends?
 - a. Some aspects of the project will be able to be done during the day, however some systems are critical to the day-to-day operations and would require off-hour times for certain tasks/systems.
13. What is the current brand of our storage?
 - a. Nexsan Unity 2200