



## ADDENDUM NO. 1

Issue Date: October 1, 2021

Project Name: DMZ Modernization

Bid Number: 2022012

Bid Opening Date: **October 29, 2021 (updated)**

This addendum is being released to answer questions received to date and extend the deadline for receipt of bids.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

### Modifications to Bid Documents:

The deadline for receipt of bids is extended to October 29, 2021.

### Questions and Answers

1. How much usable capacity are you needing?  
**The specification provided anticipates the overhead required by the SAN for each storage tier.**
2. Does this number include data reduction, such as deduplication and compression? If so, what is the data reduction ratio you expect for your workloads?  
**Yes. Between 2:1 and 3:1.**
3. Will this array be used for File services, or strictly as a VMware storage repository?  
**The SAN will be used for both file services and as a storage repository.**
4. Will the County consider a solution from a vendor other than Dell?  
**Yes. Please see the first paragraph on page 12 of the invitation to bid for information on how to propose a substitution.**
5. Will the County consider a HyperConverged (HCI) solution?  
**No.**

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6. What is the expected usable storage at each site for the 30TB of Raw storage in the SCv3020 and the 56TB of Raw Storage in the SCv300?  
**The specification provided anticipates the overhead required by the SAN for each storage tier.**
7. Is the County aware that the SCv3020 is already an end of life product from Dell?  
**Yes, another addendum will be issued with an updated SAN specification.**
8. Are each of the data Centers operating Active/Active within VMware or Active/Passive?  
**Active/Passive**
9. What is the link speed between the two data centers?  
**10Gb.**