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## ADDENDUM #1

Request for Proposals  
Storage Area Network  
Solicitation No. 2021-6001

Originally Issued December 10, 2020

### Addendum 1 – Issued December 23, 2020

To Offerors:

The following additions, deductions, changes and corrections to the proposal and specifications for the above referenced project shall hereby be incorporated into the work, and their affect on the proposal shall be reflected in the Offeror's proposal. Offerors shall also verify this fact by indicating the receipt of the addendum in their proposal.

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### QUESTIONS:

1. There are two SAN environments in the Scope of work. Does CMHA plan on replacing both SAN environments? **Yes, both SAN environments if not compatible with Nimble Storage.**
2. Will the two SANs replicate to each other? **Yes, one for production and one for offsite replication or Veeam backup copies.**
3. What workload or application is currently running on the SAN? **MicroSoft Windows Servers, MicroSoft SQL Servers, Hyland OnBase servers, and other non-intensive applications.**
4. What are your performance requirements (IOPS)? **Greater than 10k.**
5. How many servers are connecting to the SAN and what OS? **Three physical, running over 60 VMWare servers, Windows Server 20008, 2012, 2016, 2019, and various Linux OS.**

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6. Is there an estimated award date? **A Notice of Awards will be emailed to all offerors on January 27, 2021 after the CMHA Board of Commissioners meeting.**
7. What ethernet connectivity type exists in production and potential WARM site location? 10gig Ethernet? If 10gig, is it SFP+ based switches or 10g BASE T? **1gb or 10 gb SFP+.**
8. What does network connectivity type and bandwidth look like between the two locations? **10gb**
9. What is the high level breakdown of the workload being considered? For example, if there is a total of 100TB of data today, what percentage is made up of general purposes virtual servers, virtual desktops?, Databases, compressed media such as photos and videos, etc.? **About 50%.**
10. What backup (data protection) software or technology is used in the environment today? **Veeam backup and replication**
11. What is the retention period of backups today? **Six plus months depending on server and data.**
12. Coupling your backup strategy with the replication features offered by any proposed storage systems, does CMHA have any specific goals in mind for RTO/RPO that responders should consider? **Looking to extend our backup retention up to multiyear.**
13. Does the requested 150TB minimum effective capacity in the RFP take into account some change rate and growth for the proposed 5 year period? If not already included in the figure, what is CMHA's best guess as to their annual growth rate? **This is a best guess to get started with a new solution. We will have to evaluate backup retention and compression after one year to plan for expansion if needed.**
14. Would CMHA consider a one or two week extension for the response deadline to the RFP? **If the deadline is extended, then recommendations for award could not be taken to the Board of Commissioners until February. If a significant**

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**number of prospective respondents request an extension, then CMHA will reconsider extending the due date.**

15. Does a business need to be Ohio owned to qualify for MBE/WBE status? (I've attached our Diversity Profile) **Although MBE/WBE/WBE firms are encouraged to respond, such diversity is not required to respond or to be awarded.**
16. Would CMHA like responders to actively outreach to locate Ohio MBE/WBE owned businesses to partner with on the response? **CMHA encourages SBE/MBE/WBE involvement in all its solicitations.**
17. Is there an outreach requirement in order to be compliant with Section 3 prior to submitting a response to this RFP? **The requirements of the Section 3 program do not take affect until after award.**
18. Will Veeam remain as the BU and DR solution? **Yes, but CMHA is open for recommendations.**

\*\*\*END OF ADDENDUM TO DATE \*\*\*

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