



NEW PORT RICHEY

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TO: Debbie L. Manns, City Manager

FROM: Robert Greene, Technology Director

DATE: June 16, 2023

RE: Emergency Purchase DELL VX-Rail Storage System

Debbie,

We have an emergency need for replacing the Datrium storage system. This system is used to manage our servers and data storage. This is critical to our everyday system and file usage and storage of data throughout the city. For the past year we have been reviewing many product demos. Our intent was to replace our current Datrium storage system in fiscal year 23/24 budget. After a long period of reviewing replacements, we found the DELL VX-Rail storage platform.

The DELL VX-Rail is a modern and scalable storage system that will help improve system and computer processing performance. During the search of a replacement system, we discovered DELL VX-Rail through Vtech-io. Vtech-io is a reseller and partner of DELL and provided strategic guidance with our decision to replace our storage system. Replacing our Datrium storage system was planned to be replaced as a capital item in fiscal 23/24 budget. The Datrium system in October of this year will be decommissioned and end of life as a product. As of late we have been experiencing many issues with the system failing. We have managed to mitigate these failures but it's only a matter of time. I am asking to enter into agreement with a vendor to purchase a replacement system.