



Legislation Text

File #: 2021-0040, **Version:** 0

Title

HPe Server and Nimble Storage Hyper-Converged Infrastructure

History

Replacement of the Village's HPe server and 3PAR storage infrastructure was identified as a priority project in the FY2021 Budget. The existing HPe server and 3PAR platform stores staff data and runs the enterprise application servers and databases. There were two system motherboard failures within the past two years resulting in significant downtime and loss of staff productivity. The system is seven (7) years old having been purchased in 2014 and has reached the end of its useful life.

Staff is recommending the Village purchase the HPe Server and Nimble Storage Hyper-Converged infrastructure, which is a market leader. It utilizes the latest network, server and storage hardware, as well as the latest virtualization and management software guaranteeing 99.9999% uptime and automatically resolving 86% of support issues resulting in less disruptions. This platform will host the Village's new on premise Tyler Munis ERP/EnerGov software applications and data repositories, as well as all of the Village's non-police related applications and data. Staff is recommending utilizing the OMNIA Partners cooperative purchase contract, through Insight Public Sector, Inc., to reduce total project cost and facilitate project procurement.

Financial Impact

Project funds were approved by the Board of Trustees in the FY 20221 Capital Budget. The quoted amount exceeds the budgeted amount by \$4,781.82. due to 2021 price increases by manufacturers HPe and Cisco. The additional cost will be offset with funds available in the FY 2021 Capital Budget.

Recommended Action/Motion

I move to approve the contract with Insight Public Sector, Inc. through the OMNIA Partners cooperative purchase contract for IT Products & Services #4400006644 with work to be performed by Mindsight for a not to exceed amount of \$294,181.82;

And,

To authorize the Village Manager to execute all related contracts subject to Village Attorney review.