

City of Hesperia

STAFF REPORT



DATE: October 6, 2020

TO: Mayor and Council Members

FROM: Nils Bentsen, City Manager

BY: Rachel Molina, Deputy City Manager
Victor Knight, Information Systems Manager

SUBJECT: Server and Storage Replacement

RECOMMENDED ACTION

It is recommended that the City Council authorize the City Manager to enter into a three-year agreement with LANAIR Group LLC in an amount not-to-exceed \$225,630 to replace the City's server and storage devices with current and supported technology.

BACKGROUND

The City's current server and storage infrastructure, that is responsible for running critical software applications used by staff and containing the City's data, was implemented in Fiscal Years (FY) 2012-13, 2013-14 and 2014-15. The existing technology was acquired at a cost of \$410,000. Support and maintenance are no longer available to support the City's current servers and storage. Capacity is near full, and staff is unable to expand existing systems according to growth demand due to the technology's age.

ISSUES/ANALYSIS

In response to at-risk server and storage infrastructure, staff performed a preliminary analysis considering available cost-appropriate options and data from information technology research firms.

A Request for Proposal (RFP) was prepared with the City's requirements, and a specification to allow 20% future growth accommodating increasing data or additional software applications. Requirements were developed to ensure the staff would be able to appropriately maintain and operate new servers and storage, and that disaster recovery features would be included. Two responses to the (RFP) were received and evaluated. The selected proposal was the highest scored by a panel of reviewers, and upon opening fee proposals was found to be the lowest price.

In addition to physical hardware, the executed contract would include support, software, training for City staff on operation and disaster recovery services for three years. Staff anticipates professional services will be executed and current at-risk systems would be decommissioned by the end of the current calendar year.

FISCAL IMPACT

Funding in the amount of \$125,630 for the implementation of this project has been included in the Adopted Fiscal Year (FY) 2020-21 Budget. The annual \$50,000 fee for disaster recovery services will be budgeted by staff for FY 2021-22 and FY 2022-23.

ALTERNATIVE(S)

1. Provide alternative direction to staff.

ATTACHMENT(S)

None