



City of Galveston

DEPARTMENT OF INFORMATION TECHNOLOGY

STAFF REPORT

Date October 28,2021

To: City Manager
Mayor and City Council Members

From: Hope Dean, Information Technology, Executive Director

Project location: N/A

Project: VMWare Support Renewal

Request:

Consider for approval the renewal of the annual maintenance agreement for VMware software from Southern Computer Warehouse utilizing Buy Board Contract # 579-19 for \$25,740.97.

Prior Council Action

2020 council approval for 1 year agreement

Background

1. In September 2013 VMware software was implemented for the City as a virtual server solution. This software allows for multiple virtual server instances to be housed on a single unit of hardware. In older technology, each of those instances required its own hardware. A virtual server format saves the City money on hardware, electricity and maintenance costs. This technology also aids in the administration of the City's Data Center environment, with benefits including maintaining server up-time, redundancy, and backup functionality.
2. The renewal for VMware maintenance and support agreement is set to expire in December 17, 2020. The new agreement term is December 18, 2020 – December 17, 2021. This license and support agreement provides the City with software update releases and technical support. The City's primary data center currently houses eight (8) physical servers, which houses in excess of 100 virtual server instances. The virtual server environment is a key infrastructure component for the City's network and the agreement aids in maintaining a secure and safe computing environment.



Fiscal Impact Report

- **Funding Source.**
 - Information Technology Operating Budget

- **Total Cost.**

Description	Amount
Annual Software Support Agreement	\$25,740.97
Total	\$25,740.97

Alternatives

- Option 1 – Do not approve the renewal. With this alternative the software updates and support would not be available and would be a potential cyber security risk.

- Option 2 – Purchase an alternative virtual server technology from another manufacturer. This alternative would include purchase costs, along with implementation and training costs. There is also a potential risk of incompatibility with all of the City’s current software solutions. VMware was initially chosen in 2013 partly because of its compatibility with the City’s existing applications.

- Option 3 – Renew maintenance support for one (1) year

Staff Recommendation

Approve the renewal of VMware through Southern Computer Warehouse using the BuyBoard Cooperative 579-19 in the amount of \$25,740.97.

Attachments

Quote # 100323210