



Agenda Item

City Council

Item #: 3.16.

4/9/2024

File #: 24-0200

TO: Honorable Mayor and Members of the City Council

THRU: Tom Kisela, City Manager

FROM: Susan Galvan, Assistant City Manager

1. SUBJECT

Authorize purchase of nine Dell R760 servers from Sidepath, Inc.

2. SUMMARY

Eight of the City's virtual server hosts have reached end of life and are in need of replacement. In addition, the City is adding an additional server to host database services. Three of the servers will be placed in the Police Department (PD) datacenter and six will be placed at the Civic Center datacenter.

3. RECOMMENDED ACTION

1. Approve the purchase of nine Dell R760 servers from Sidepath, Inc. for a total amount of \$327,663.35.
2. Authorize the appropriation of \$62,485.36 from Computer Replacement (790) unreserved fund balance to:
790.1601.56033.20278 Server Refreshes

4. FISCAL IMPACT

The expense for this purchase is \$327,663.35 and will be funded through the Computer Replacement Fund (790):

790.1601.56033.20278 Server Refreshes

Upon approval of this appropriation, the estimated Computer Replacement fund balance at June 30, 2024 will be \$4,689,300.

5. STRATEGIC PLAN GOALS

Goal 4: Provide outstanding public service

c: Enhance technology to improve public accessibility to information and services.

6. DISCUSSION AND BACKGROUND

The City's Information Technology staff recommends the purchase of nine new Dell R760 servers to replace eight end of service life Dell R740 servers. This will replace three VMWare hosts at the Police datacenter and five VMWare hosts at the Civic Center. The new additional server will be used to replace an end of service life physical server that is hosting the City's Microsoft SQL server database

instance. Integrating the database server into the virtual environment will provide much needed resiliency for that critical component. These virtual server hosts allow multiple virtual servers to be run concurrently. Effectively, this replacement facilitates the replacement of most (118 virtual servers) of the City's server infrastructure. The new Dell R760 series of servers will provide both increased computing performance and availability. The servers will be covered by Dell Technologies for five years with mission critical 4-Hour 7x24 on-site service with emergency dispatch.

Sidepath is a preferred partner with Dell Technologies for this region and as such provides the best price for procuring the hardware. Sidepath has provided pricing via a City approved cooperative agreement (NASPO# 23026, State Addendum #7-23-70-55-01). The quoted cost from Sidepath is \$324,419.16 which does not include shipping costs. A 1% contingency of \$3,244.19 is requested to accommodate actual shipping costs, tax variance, and other possible minor contingencies. The cost for the project including contingency is \$327,663.35 and includes five years of maintenance and support.

7. ATTACHMENTS

- Price quote from Sidepath, Inc.