

County of El Dorado

330 Fair Lane, Building A Placerville, California 530 621-5390 FAX 622-3645 www.edcgov.us/bos/

Legislation Text

File #: 20-0813, Version: 1

Information Technologies Department recommending the Board consider the following:

1) Authorize the use of the Arizona NASPO ValuePoint master price agreement ADSPO16-130652 and California Participating Addendum 7-16-70-37 for the acquisition of computer software, maintenance and technical support services necessary to continue using VMWare software; and 2) Approve and authorize the Purchasing Agent to issue a purchase order to CDW Government LLC, under the State contract, in the amount of \$958,000, for the renewal of VMWare Enterprise License Agreements and Maintenance Services for three (3) years.

FUNDING: General Fund, with partial cost recovery in future years through the A-87 Cost Plan. **DISCUSSION / BACKGROUND**

VMware NSX enables network virtualization and security for the Data Center. With NSX, network functions including load balancing and network micro-segmentation provide operational efficiencies through automation. The load balancing function provides uptime and aids in business continuity. In the event there is an issue with a critical server, or a server is offline for maintenance, the load balancer seamlessly routes all traffic to a secondary server. The network microsegmentation piece of NSX increases network security.

On August 15, 2017 the Board approved Purchase Order 20180011 for the purchase of a three (3) year VMware Enterprise Software License Agreement (ELA) and associated support services through DSA Technologies. The term of this agreement expires August 3, 2020.

CDW Government LLC has the lowest quote for renewal of VMware ELA through the Arizona NASPO ValuePoint master price agreement ADSPO16-130652 and California Participating Addendum No. 7-16-70-37.

ALTERNATIVES

The Board could direct staff to purchase a one (1) year VMware software license through a different vendor which would result in a long-term increase to County costs.

PRIOR BOARD ACTION

17-0598 approved 8/15/17

OTHER DEPARTMENT / AGENCY INVOLVEMENT

N/A

CAO RECOMMENDATION / COMMENTS

Approve as recommended.

FINANCIAL IMPACT

There is no change to Net County Cost. The cost per year is approximately \$319,333 and the IT Department FY 2020-21 Recommended budget contains sufficient appropriations for this cost.

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CLERK OF THE BOARD FOLLOW UP ACTIONS

N/A

STRATEGIC PLAN COMPONENT

Infrastructure

CONTACT

Tonya Digiorno, Director of Information Technologies