

STAFF REPORT

BOARD MEETING DATE: December 5, 2023

CATEGORY: Consent Calendar {{item.number}}

SUBJECT: Approve the purchase of new hardware to replace the end-of-life Assureon server system.

DEPARTMENT: Information Technology

SUPERVISORIAL DISTRICT #: All

DEPARTMENT CONTACT: Tom Schreiber, Chief Information Officer (530) 225-5273

STAFF REPORT APPROVED BY: Tom Schreiber, Chief Information Officer

<u>Vote Required?</u>	<u>General Fund Impact?</u>
Simple Majority Vote	No Additional General Fund Impact

RECOMMENDATION

Designate authority and approve the purchase of a new Assureon server, including installation, and three (3) years of support, unitizing California's Department of General Services (CDGS) California Multiple Award Schedules (CMAS) No. 3-19-70-2586D and authorize the Chief Information Officer to purchase the equipment and services through the vendor Western Integrated Systems, Inc., an authorized reseller for the Assureon server, in an amount not to exceed \$122,560.

DISCUSSION

It is proposed the Board authorize the purchase of Assureon Server System equipment including installation and support. Western Integrated Systems, issued a CMAS contract for the Assureon System Server Installation and Configuration Statement of Work, attached and incorporated herein as Attachment A, to the County of Shasta Information Technology Department. CMAS contracts are cooperative agreements that are based on and comply with bidding and purchasing procedures required by law. Procurements through these contracts is authorized per Administrative Policy 6-101, Section 2.11 and Shasta County Code, Section 3.04.060.

The Fiscal Year (FY) 2023-24 Adopted Budget includes allocation and capital asset accounts for replacement/upgrades of Information Technology's (IT) existing Assureon NXR/AXR Server 16TB. The existing Assureon server equipment is reaching its End of Life (EOL) from the manufacturer and needs replaced. The new Assureon Server includes 2 processing nodes and 36TB of internal storage. The support includes Assureon NXR/AXR 3-year Enterprise On Site Support, an Encryption Key escrow license with 3-year Assureon support for up to 32TB of data, PS Business Hours On Site 8 hours, 6 hours of remote business hours, 4 hours remote outside of business hours and onsite installation.

The Assureon equipment is used in Shasta County's Trusted system to fulfil requirements from the State of California to be able to have an electronic record as an official record. Purchase of new hardware is needed to allow for continued support from the manufacturer for both the hardware and software running on the Assureon.

ALTERNATIVES

The Board can choose not to approve the Assureon Server purchase; County IT would continue to review server options for a replacement for the existing EOL Assureon NXR/AXR Server 16TB. This is not recommended since the County currently utilizes Assureon equipment and the management and reporting tools are configured and working. The equipment can use our existing configuration for ease of migration to the new equipment. Other server solutions would require additional hardware/software, with extra management tools and a complete reset of the configuration.

OTHER AGENCY INVOLVEMENT

The Purchasing Department supports the recommendation. Risk Management has approved the terms. County Counsel has approved

the terms as to form. The County Administrative Office has reviewed the recommendation.

FISCAL IMPACT

There is No Additional General Fund Impact, Information Technology (IT) Department FY 2023-24 Approved Budget includes the allocation for this expense. The purchase would be made under IT's Capital Asset account 065072 (Server Replacement) and Maintenance account 033500.

ATTACHMENTS:

- 1: Nexsan Service Agreement
- 2: SOW Quote V1.4