

The County of Yuba

Information Technology



TO: Board of Supervisors

FROM: Information Technology Services, Joseph Oates

SUBJECT: Approve ePlus Purchase Installment Agreement for the purchase of Nutanix server infrastructure equipment, and authorize Chair to execute.

DATE: September 26, 2023

NUMBER: 496/2023

Recommendation:

Information Technology Services recommends the Board of Supervisors approve the ePlus Purchase Installment Agreement for the purchase of Nutanix server infrastructure equipment with implementation services, and authorize the Chair to execute.

Background & Discussion:

IT Services is refreshing hardware/software that is currently being used to support virtual servers at both the Government Center and Packard Data Center. The current Cisco Hyperflex infrastructure will be end of life and end of support in February 2024. Staff has engaged with ePlus Technologies and Nutanix to update the outdated virtual server environment with current level of hardware and software standards. The new infrastructure will enhance the capability for redundancy and backup capabilities, and provides a more robust platform to meet increased server capacity needs.

Staff proposes to purchase the equipment through an installment payment agreement. The installment payment agreement allows the county to realize a lower upfront cost, better manage annual costs, and positions the county for a regular replacement cycle.

Committee:

This item is being brought directly to the Board due to the nature of this request.

Fiscal Impact:

Board Approved FY 2023-2024 Budget Appropriation

Utilize existing appropriation from FY 2023-2024 Budget within the same category-Services and Supplies

The grand total obligation is \$1,051,999.84 broken down as follows:

Fiscal Year 2023-2024 - \$466,999.96

Fiscal Year 2024-2025 - \$194,999.96

Fiscal Year 2025-2026 - \$194,999.96

Fiscal Year 2026-2025 - \$194,999.96

Source of Funds

Non-General Fund \$466,999.96 - Infrastructure Internal Service Fund.

Attachments

496-2023 ePlus Purchase Installment Agreement

496-2023 Purchase Order 8310