

FY23 Year-End Spend Requests-ITS

Rank	Item Description	Justification	Vendor Name	State Contract Number if applicable	Estimate Cost
1	Public Safety Video Surveillance System Storage	** See associated narrative **	Cambridge Computer		\$130,324
2	Student Orientation Laptops (Qty. 250)	** See associated narrative **	Southern Computer Warehouse		\$217,193

ITS

FY'23 End-of-Year Spend Request Narrative

Priority #1 - Public Safety Video Surveillance System Storage (Request Type-Life Safety)

The current state of the Public Safety video surveillance system (Ocularis) has reached a critical juncture whereby an investment is needed to ensure continuity of service operations. The system supports more than 200+ security cameras across CSU facilities. The specific need is focused on production storage, which consists today of a Dell PowerVault solution with a capacity of 196TB. This storage will reach five years of age in July 2023. The maintenance contract for this hardware is also due to be renewed in the same month, which is unfunded. Moreover, the maximum renewable term is two years based upon the age of the equipment. While a short-term renewal can be obtained, there is also a need to add storage capacity to increase the number of video retention days to a period greater than 7-days – today's limitation. Ideally, retention should be 30-days. ITS reviewed stop-gap solutions to increase capacity; however, the only available option was to re-activate legacy Dell Compellent storage (Capacity-149TB) from 2015. The three-year cost to acquire a maintenance support agreement on said storage was quoted at \$38,675. ITS is recommending the existing Dell PowerVault solution be sunset and the Dell Compellent storage not be re-activated. Instead, ITS promotes the purchase of a new storage solution with a capacity of 1PB including five years of maintenance at a cost of \$130,324. The new storage will provide the necessary retention and growth capacity required to support the surveillance system going forth.

Priority #2 - Student Orientation Laptops (Request Type-Student Experience)

In 2019, Enrollment Services purchased 210-Chromebooks to be utilized during Orientation to facilitate student registration. The Chromebook configuration is very limiting (Intel Celeron Processor with just 2GB of RAM; No maintenance), and the units do not provide a great first experience for new students. ITS is recommending the devices be refreshed with a Microsoft Surface GO laptop containing an Intel 5 Processor, 8GB RAM, 128GB Solid State Drive, Windows 11, and 3-years of maintenance including accidental damage. While the laptops will be used for the Orientation Programs, they would also be available to be checked-out at other times of the year for university programs and academic needs. The quantity of Surface GO laptops to be purchased is being increased from 210 to 250 to align with future Orientation attendance targets required to meet student enrollment goals.