

# The County of Yuba

## Information Technology

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**TO:** Board of Supervisors

**FROM:** Information Technology, Chief Information Officer, Stacey Savidge

**SUBJECT:** Approve resolution to ratify purchase of additional equipment for the new public safety radio repeater infrastructure project, and authorize Chair to execute.

**DATE:** March 14, 2023

**NUMBER:** 24/2023

### *Recommendation*

Information Technology staff recommends the Board of Supervisors approve resolution to ratify purchase of additional equipment from Motorola Solutions for the new public safety radio repeater infrastructure project, and authorize Chair to execute.

### *Background:*

The county currently has two (2) channels at three (3) simulcast remote sites (Oregon Peak, Sutter Buttes and Yuba County Sheriff's Office (YCSO) Dispatch). The remote site is co-located with the master / prime site at YCSO Dispatch Center. The radio communication system is critical to the Sheriff's Department operations as well as other county public safety entities in providing for the public safety of our community. The proposed upgrade and equipment refresh is essential to maintaining operational effectiveness, while also adhering to current and future State requirements with DOJ encryption standards. In addition to enhanced communication abilities, this upgrade will provide the necessary foundation for future technological advancements and capabilities that will further modernize the public safety radio systems during disaster response, officer safety and overall public service. This system is not only utilized by YCSO, but also other first responders, including emergency medical technicians (EMTs), other law enforcement agencies, and Yuba County Personnel.

On January 25, 2022, the Board of Supervisors approved the professional services agreement between Yuba County and Motorola Solutions for the new public safety radio repeater project for the three communications towers. Motorola Solutions is part of the Houston-Galveston Area Council (HGAC), a cooperative purchasing agency, which Yuba County holds membership; therefore, granting purchasing authority to go directly into contract.

*Discussion:*

In the last year, Motorola Solutions has been procuring and pre-fabricating all equipment, materials, and supplies essential to these upgrades. During the project design review, IT staff realized additional equipment was identified as critical for backup in the event current equipment were to fail. Having the additional equipment on-hand will minimize downtime for first responders and law enforcement communications. Due to long lead time and the urgency to complete the project, the project manager executed the change order in the amount of \$22,066.00, which is including in the total project cost.

Staff recommends the Board approve the resolution ratifying the purchase of additional critical equipment for the project.

*Committee Action:*

This item is brought directly to the Board of Supervisors due to time constraints.

*Fiscal Impact:*

Budget

Board Approved FY 22-23 Budget Appropriation

Utilize existing appropriation from FY 22-23 Budget within the same category.

Total projected cost for this fiscal year \$744,756.

Source of Funds

Measure K - \$22,066.00

*Attachments*

24-2023 Resolution to Ratify Equipment Purchase Through Motorola Solutions