

**DATE:** January 3, 2019

**TO:** 911 Emergency Response Advisory Committee

**FROM:** Karinah Prevost, Supervising Communications Specialist  
Telephone: (775) 333-7015, Email: [KPrevost@washoecounty.us](mailto:KPrevost@washoecounty.us)

**THROUGH:** Mike Bassi, Lieutenant  
Telephone: (775) 789-5415, Email: [MBassi@washoecounty.us](mailto:MBassi@washoecounty.us)

**SUBJECT:** RECOMMENDATION TO APPROVE PURCHASE through the E911 FUNDS for acquisition of (3) RADIO CONSOLES FOR WASHOE COUNTY SHERIFF'S OFFICE COMMUNICATIONS DIVISION PSAP [For possible action] – A review, discussion and possible action to approve, deny or otherwise modify a request for approval to purchase (3) additional Harris Daily Wells Symphony radio console equipment for use by the Washoe County PSAP Communications Center in the amount of \$139,443.65 and if approved, authorize the Washoe County Sheriff's Office to seek Board of County Commissioner approval of same.

---

**SUMMARY:**

On behalf of the Washoe County Sheriff's Office Communications Division, I would like to request purchase and funding of (3) Harris Daily Wells Symphony Radio Consoles to meet the growing needs of the Washoe County Public Safety Answering Point (PSAP) Communications Center and provide the necessary services for radio communications with the addition of two consoles for two existing work stations and one radio as a hot-swap and training console.

**APPLICABLE NRS:**

NRS 244A.7645 provides approval of costs associated with maintenance, upgrade and replacement of equipment necessary for the operation of the enhanced telephone system.

**STAKEHOLDER REVIEW:**

The current Harris Daily Wells radio consoles in use by Washoe County Sheriff's Office Public Safety Answering Point (PSAP) Communication Center have replaced the old outdated and limited capability radio consoles however there is not enough radio consoles to maintain the existing or growing radio communication needs of the County. The Washoe County Sheriff's office controls multiple agencies and routinely exceeds the recommended industry standard of 40 units per channel to upwards of 80 units on one channel. One of the existing consoles will be utilized to replace and upgrade the one remaining antiquated Maestro console to align with the already updated console replacements and the other console will be used to retrofit a new workstation, pending acquisition, to expand the communication and dispatch services provided by Washoe County Sheriff's Office Communications Center. The third console will be used as a hot-swap console in the event a radio is down, equipment failure while being used in the interim as a training station for new and existing personnel. City of Reno and City of Sparks have at least one additional radio console that is available in the event of a console break which allows for minimal downtime or loss of service to field units.

Stakeholders include the Communications Specialists and Supervising Communications Specialists currently employed by the Washoe County Sheriff's Office, deputies of the Washoe County Sheriff's, the command staff of the Washoe County Sheriff's Office currently overseeing the Communications Division, and the contracted users of the Washoe County Sheriff's Office Communications Division. These users include, but are not limited to:

Pyramid Lake Tribal Police Department  
Reno-Sparks Indian Colony Police Department  
Washoe County Department of Alternative Sentencing  
Truckee Meadows Fire Protection District  
North Lake Tahoe Fire Protection District

**PREVIOUS ACTION & BACKGROUND**

Two new radio consoles were purchased in September of 2014 after funding approval in June of 2014 through the Enhanced 911 Fund at the request of the Washoe County Sheriff’s Office Public Safety Answering Point (PSAP) Communications Center. This purchase was to replace two existing Maestro consoles that were outdated and inadequate that had reached their end of life as well as becoming more difficult or impossible to repair and obtain parts.

On May 7, 2015, the E911 Advisory Board approved the purchase of an additional (4) Harris Daily Wells Symphony Dispatch Radio consoles to replace four Maestro antiquated consoles and approved spending of \$161,297.40 from the Enhanced 911 Fund for the replacement of those remaining outdated and limited encryption capability consoles to ensure continuous operations of the Washoe County Sheriff’s Office PSAP. This allowed the Communications Center to continue to receive calls on the 911 telephone system and relay information to responding emergency resources through the new encrypted Harris Symphony system.

**FISCAL IMPACT**

The Enhanced 911 Fund is a special fund which receives revenue pursuant to NRS 244A.7643 in the form of telephone surcharges collected to support the emergency reporting system. The budget authority exists within the E911 Emergency Response Advisory Committee to approve funding for the expenses incurred to maintain and expand the need to provide communication services to Washoe County citizens, fire, medical and police personnel.

• Harris Corporation	\$139,374.01 (3 Symphony Radio Consoles including shipping & handling)
• Microsoft Mouse 4500	\$69.64 (3 mice including shipping & handling)
<b>TOTAL</b>	<b>\$139,443.65</b>

Budget authority exists within the E911 Fund to purchase (3) Harris Daily Wells Symphony Dispatch Radio Consoles for Washoe County Sheriff’s Office Public Safety Answering Point (PSAP) Communications Center from the Enhanced 911 Fund in the amount of \$139,443.65. Please charge Cost Center C800801 Enhanced 911 – GL Equipment Capital 781004 for this item.

**RECOMMENDATION**

It is recommended that the E911 Emergency Response Advisory Committee approve the Washoe County Sheriff’s Office Communications PSAP’s request to purchase three additional Harris Daily Wells Symphony radio consoles in the amount of \$139,443.65, and authorize the Washoe County Sheriff’s Office to seek Board of County Commissioner approval of same.

**POSSIBLE MOTION**

Move to approve the request to purchase (3) three additional Harris Daily Wells Symphony radio consoles in the amount of \$139,443.65 and authorize the Washoe County Sheriff’s Office to seek Board of County Commissioner approval of same.