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> CM/ACM JS Finance KH/DN DA JG Risk Mgt. N/A Other N/A

STAFF REPORT **BOARD MEETING DATE: 8/23/2016**

DATE:

7/28/2016

TO:

Board of County Commissioners

FROM:

The 911 Emergency Response Advisory Committee

THROUGH: Craig Betts, Chief Information Officer,

Washoe County Technology Services Department,

775-328-2355, cbetts@washoecounty.us

The 911 Emergency Response Advisory Committee recommends that the **SUBJECT:** Board of County Commissioners approve the expenditure to replace the three (3) Harris Dailey-Wells Symphony Dispatch Radio Consoles currently in use at the Sparks Police Department Public Safety Answering Point (PSAP) dispatch center at a cost not to exceed [\$127,315.05]. (All Commission Districts.)

SUMMARY

During Fiscal Year 2015-2016 the Board of County Commissioners approved purchase of three dispatch radio consoles for the Sparks Police Department Public Safety Answering Point (PSAP). The purchase of three additional radio consoles will allow the Sparks Police Department, (PSAP) Communications Center to replace all six of the outdated consoles currently in use. The current consoles have reached the end of their life cycle. Replacement parts are becoming more difficult or impossible to obtain and repairs may not be possible should a console break.

The current consoles are incapable of encrypting radio transmissions in order to meet national standards of privacy. Currently, Sparks Police Department officers transmit an individual's personal information (i.e. name, date of birth, and social security number) over an open channel. The Harris Dailey-Wells Symphony Dispatch Radio Consoles are encryption enabled which will allow encrypted communications between the Communications Center and the radio responder, thus protecting the citizen's private information.

Strategic Objective supported by this item: Safe, Secure and Healthy Communities. Strategic Outcome supported by this item: Enhance community safety through investing in critical infrastructure for current and future needs.

PREVIOUS ACTION

On May 7, 2015, the E911 Advisory Committee recommended the purchase of four Harris Dailey-Wells Symphony Dispatch Radio Consoles, and approved spending in an amount up to [\$161,297.40] from the Enhanced 911 Fund to purchase them for the Washoe County Sheriff's Office Public Safety Answering Point (PSAP) Communications Center.

On June 23, 2015, the Board of County Commissioners approved the payment from the Enhanced 911 Fund for the purchase of four (4) Harris Dailey-Wells Symphony Dispatch Radio Consoles in the amount of [\$161,297.40], for use by the Washoe County Communications Center.

On January 12, 2016 the Board of County Commissioners approved purchase of (3) Harris Dailey-Wells Symphony Dispatch Radio Consoles for the Sparks Police Department Public Safety Answering Point (PSAP) dispatch center at a cost of [\$139,103.51].

On July 21, 2016 the E911 Advisory Committee recommended a purchase to replace the three (3) Harris Dailey-Wells Symphony Dispatch Radio Consoles currently in use at the Sparks Police Department Public Safety Answering Point (PSAP) dispatch center at a cost not to exceed [\$127,315.05].

BACKGROUND

During Fiscal Year 2015-2016 the Board of County Commissioners approved purchase of three dispatch radio consoles for the Sparks Police Department Public Safety Answering Point (PSAP). The purchase of three additional radio consoles will allow the Sparks Police Department, (PSAP) Communications Center to replace all six of the outdated consoles currently in use. The current consoles have reached the end of their life cycle. Replacement parts are becoming more difficult or impossible to obtain and repairs may not be possible should a console break.

The current consoles are incapable of encrypting radio transmissions in order to meet national standards of privacy. Currently, Sparks Police Department officers transmit an individual's personal information (i.e. name, date of birth, and social security number) over an open channel. The Harris Dailey-Wells Symphony Dispatch Radio Consoles are encryption enabled which will allow encrypted communications between the Communications Center and the radio responder, thus protecting the citizen's private information.

FISCAL IMPACT

Fiscal Year 2016-2017 budget authority and cash exists within the E911 Fund in the amount of [\$127,315.05] from C800801 Enhanced 911 Fund – GL 781004 Equipment Capital.

RECOMMENDATION

The 911 Emergency Response Advisory Committee recommends that the Board of County Commissioners approve funding for the Sparks Police Department PSAP Dispatch center to replace three (3) radio consoles at a total cost not to exceed [\$127,315.05] for Fiscal Year 2016-2017, with total expenditures to be funded within the adopted operating budget of the E911 Fund.

POSSIBLE MOTION

Should the Board agree with the recommendation, a possible motion would be: "Move to approve the funding for the Sparks Police Department PSAP Dispatch center to replace three (3) radio consoles at a total cost not to exceed [\$127,315.05] for Fiscal Year 2016-2017, with total expenditures to be funded within the adopted operating budget of the E911 Fund.