

WASHOE COUNTY

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STAFF REPORT MEETING DATE: October 17th, 2024

DATE: Friday, October 11, 2024

TO: 800 MHz Joint Operating Committee

FROM: Melissa Lawney, Regional Communications Coordinator, Washoe

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THROUGH: Behzad Zamanian, Chief Information Officer, Washoe County

SUBJECT: Recommendation to approve expenditures for services for complete

installation, including all labor and materials, of Heating Ventilation and Air Conditioning (HVAC) units at the Fox Mountain Radio Site for a total cost not to exceed [\$28,700.00]. FOR POSSIBLE ACTION

SUMMARY

Recommendation to approve expenditures for services for complete installation, including all labor and materials, of Heating Ventilation and Air Conditioning (HVAC) units at the Fox Mountain Radio Site for a total cost not to exceed [\$28,700.00].

Fox Mountain is located just north of Gerlach, NV. The site provides radio coverage in Gerlach, and north as far as the Vya area. The Fox Mountain radio site has provides important radio coverage and is an integral piece of the Washoe County Regional Communication System. Over the last two summers, Washoe County Regional Communication Staff have had to respond to high temperature warnings inside the Fox Mountain equipment shelter. Overheating equipment can lead to intermittent radio system outages or radio system equipment failures. Installation of an HVAC system in the Fox Mountain radio equipment shelter will mitigate the current overheating issues and 'future proof' the shelter for when additional equipment is installed and operating for the P25 radio system.

Washoe County Strategic Objective supported by this item: Long-term sustainability and delivery of efficient regional services.

PREVIOUS ACTION

On October 17th, 2023 the 800Mhz Joint Operating Committee approved expenditures for the purchase of a Generator for the Fox Mountain radio site at a cost not to exceed \$27,220.

FISCAL IMPACT

The Fiscal Year 2024-2025 Budget has sufficient budget authority in Washoe County Regional Communication System (210) in RCS Infrastructure (210300), Equipment Capital (781004) in an amount of [\$28,700].

AGENDA ITEM #	
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RECOMMENDATION

It is recommended that the Joint Operating Committee approve expenditures for services for complete installation, including all labor and materials, of Heating Ventilation and Air Conditioning (HVAC) units at the Fox Mountain Radio Site for a total cost not to exceed [\$28,700.00].

POSSIBLE MOTION

Should the Committee agree with the recommendation, a possible motion would be: "Move to approve expenditures for services for complete installation, including all labor and materials, of Heating Ventilation and Air Conditioning (HVAC) units at the Fox Mountain Radio Site for a total cost not to exceed [\$28,700.00]."