

WASHOE COUNTY REGIONAL COMMUNICATION SYSTEM

P25 Radio System Joint Operating Committee

Tracy Moore, Chair
Ryan Sommers, Vice-chair
Charles Moore, Secretary

****Meeting Minutes****

Thursday, August 3, 2023

**Washoe County Administration Complex
1001 East Ninth Street, Reno, Nevada, 89512
Building A, Second Floor, Caucus Room**

This meeting was set to begin directly after the 800 MHz Joint Operating Committee meeting but no earlier than 2:00 p.m. This meeting was held at a physical location with a teleconference option.

Committee website: https://www.washoecounty.gov/technology/board_committees/800mhz_joc

Committee Members

Dave Cochran, City of Reno	Charles Moore, Truckee Meadows FPD
Craig Franden, City of Reno (Alternate)	Chris Ketring, Truckee Meadows FPD (Alternate)
Jim Kindness, City of Sparks	Ian Dasmann, TMWA
Chris Crawforth, City of Sparks (Alternate)	Chuck Atkinson, TMWA (Alternate)
David Todd Curtis, Nevada Air National Guard	Ed Atwell, UNR/NSHE
Matthew Lund, Nevada Air National Guard (Alternate)	Jeremy Irwin, UNR/NSHE (Alternate)
Ryan Sommers, North Lake Tahoe FPD	Vacant, US DEA
Russ Barnum, North Lake Tahoe FPD (Alternate)	Bryan Boren, US Dept. of Veterans Affairs
Don Pelt, Pyramid Lake Paiute Tribe	Ray Leal, US Dept. of Veterans Affairs (Alternate)
David Paulon, Pyramid Lake Paiute Tribe (Alternate)	Jenn Felter, Washoe County
Vacant, Reno-Sparks Indian Colony	Darrin Rice, Washoe County (Alternate)
Tracy Moore, Reno-Tahoe Airport Authority	Mark Mathers, Washoe County School District
Ben Carpenter, Reno-Tahoe Airport Authority (Alternate)	Jon Kelly, Washoe County School District (Alternate)

Agenda

1. CALL TO ORDER AND DETERMINATION OF QUORUM [Non-action item]

The meeting was called to order at 2:01 p.m.

Present

- | | |
|---|-------------------|
| • City of Reno | Craig Franden |
| • Nevada Air National Guard | David Todd Curtis |
| • North Lake Tahoe Fire Protection District | Ryan Sommers |
| • Reno-Tahoe Airport Authority | Tracy Moore |



QUALITY
PUBLIC SERVICE



INTEGRITY



EFFECTIVE
COMMUNICATION

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| • Truckee Meadows Fire Protection District | Charlie Moore |
| • Truckee Meadows Water Authority | Ian Dasmann |
| • UNR | Ed Atwell |
| • US Dept. of Veterans Affairs | Bryan Boren |
| • Washoe County School District | Mark Mathers |

Absent

- City of Sparks
- Pyramid Lake Paiute Tribe
- Reno-Sparks Indian Colony (vacant)
- US DEA (vacant)
- Washoe County

Washoe County Deputy District Attorney Brandon Price was present. He provided the details to participate in the meeting and provide public comment.

Chair Moore shared there had been a request to move Item 5 of this agenda to be heard after Item 7.

- 2. PUBLIC COMMENT** [Non-action item] – Comment heard under this item will be limited to three (3) minutes per person and may pertain to matters both on and off the P25 Radio System Joint Operating Committee agenda. However, action may not be taken on any matter raised during this public comment period until the matter is specifically listed on an agenda as an action item. Comments are to be made to the P25 Radio System Joint Operating Committee as a whole.

There was no response to the call for public comment; no public comment was received prior to the meeting.

- 3. APPROVAL OF DECEMBER 15, 2022, AND FEBRUARY 3, 2023, MINUTES** [For Possible Action] – Committee members may identify any additions or corrections to the draft minutes as transcribed.

Ryan Sommers, North Lake Tahoe Fire Protection District, moved to approve both sets of minutes as written. Todd Curtis, Nevada Air National Guard, provided the second. There was no response to the call for Committee or public comment. Upon a call for the vote, the motion carried unanimously.

- 4. NEVADA SHARED RADIO SYSTEM PROJECT UPDATE** [Non-Action Item] – A review, update, and discussion update on the progress of the Nevada Share Radio System project including discussion on project schedule and impacts of the project specific to the Washoe County Regional Communications System. *Quinn Korbolic & Melissa Lawney, Washoe County Technology Services*

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Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) for this item (slides 2-10) providing an overview of microwave installations, outages, line and antenna work rack installations and mobile radio installation scheduling. Agencies were invited to schedule installations and set up talk groups if haven't already. In response to a question, Ms. Lawney clarified an LID is required to program a radio.

The Fox to Virginia microwave outage extended over two days largely due to winds and lightning and a broken part needs to be replaced prior to being able to complete the installation. She provided an overview of the outages for Peavine to Sparks and Virginia to Marble Bluff. It was discovered there was an issue with GPS signaling timing after multiple "hops."

The Cold Spring site now has power and it was hoped to be able to schedule a site visit for members after final commissioning. It was clarified that this site will provide better coverage and opportunities for future expansion than the previously considered repeater for the Cold Springs Fire Station. The new Marble Bluff tower has been installed, the old one removed, the new out building constructed and the site is now waiting for power. As part of the Gerlach Fiber project, a spur was created to link to the site. Updates were provided on the P25 line/antenna and rack Installations.

[Item 5 heard after Item 7 of this agenda.]

- 5. WASHOE COUNTY REGIONAL COMMUNICATION SYSTEM LEASE AGREEMENT FOR ASH FIELDS COMMUNICATION SITE** [For Possible Action] – A review, discussion, and possible action to recommend that Washoe County execute a ten-year agreement with Coleman Valley Ranch LLC to lease land in the northeastern part of Washoe County near Vya, for the purpose of constructing, installing, and operating a communications site for the Washoe County Regional Communications System, for an annual cost not to exceed [\$30,000] in Fiscal Year 2023/2024. The annual rent will increase by 10 percent every 5 years beginning on January 1, 2028. Washoe County will have the option to renew the agreement for an additional ten-year term. After the initial term and the renewal term, the lease will automatically renew on an annual basis unless Washoe County decides not to renew. *Quinn Korbulic, Washoe County Technology Services*

Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) for this item (slides 11-14) providing an overview of the site location details, coverage and lease terms. Reflective of past Committee input, language has been added to allow access by helicopter or snow cat as needed. The solar will provide redundant power and will work with snow cover.

Ryan Sommers, NLTFPD, asked if the price was reasonable not having anything for comparison and if there may be the possibility to sublease space on the tower in the future. Ms. Lawney shared a current lease with American Tower for one spot on a tower is approximately \$5,000 per month increasing annually. With a full tower available, there is room for growth and the owner is open to discussions about providing access to service providers to expand cell and/or internet service. It was clarified that the lease agreement costs would be paid from the Operations budget and would not be a P25 expense.

Ed Atwell, UNR, moved to defer action on this item until the P25 Addendum could be completed. Mark Mathers, Washoe County School District, provided a second to allow for discussion. Todd Curtis, Nevada Air National Guard, expressed concern with delaying progress on this project when not directly impacted by P25 overruns. Ryan Sommers, NLTFPD, concurred with Member Curtis

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noting the small build season available. He asked for the anticipated timeline and impacts of a delay. Ms. Lawney shared a delay to next summer may impact the Region Two cutover as there needs to be 97% coverage to meet agreement with NDOT and NV Energy. It was also noted that construction of two other sites was scheduled for next summer, Smokey Quartz and Seven Lakes so would need to consider impact of adding a third. In response to Member Curtis, staff indicated delay could also result in increased costs. Members Sommers and Curtis shared they were not in support of the motion.

In response to questions presented by Member Mathers, Quinn Korbolic, Washoe County Technology Services, confirmed the lease agreement cost would be from the Operations budget that is reviewed and agreed upon annually by the 800 MHz Joint Operating Committee and that there is currently adequate P25 budget to move forward with site construction.

Ed Atwell, UNR, requested to withdraw his motion to defer action on this item. Mark Mathers, Washoe County School District, who had provided the second was okay with the request to withdraw.

Charlie Moore, Truckee Meadows Fire Protection District, moved to direct staff to move forward with the lease agreement and recommend it's approval to the Board of County Commissioners. Todd Curtis, Nevada Air National Guard, seconded the motion. There was no further committee discussion or the call for public comment. Upon a call for the vote, the motion carried unanimously.

[Item 6 of this agenda heard after Item 4.]

- 6. REVIEW AND UPDATE ON THE CONSTRUCTION MANAGER AT RISK (CMAR) SELECTION PROCESS FOR CONSTRUCTION OF WASHOE COUNTY PUBLIC SAFETY RADIO SITES**
[Non-Action Item] – A review and update on the progress of the Nevada Share Radio System Construction Manager At Risk (CMAR) selection process for Ash Field, Biltmore, Seven Lake Mountain, and Smokey Quartz communication site construction. This includes a presentation of detailed project description, schedules, and cost estimates and discussion of P25 System project schedule and impacts of the projects specific to the Washoe County Regional Communications System. *Melissa Lawney, Washoe County Technology Services*

Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) for this item (slides 15-16) providing an overview of the process taken to identify and implement a Construction Manager at Risk (CMAR) model for four sites (Ash Fields, Biltmore/Water Tank, Seven Lakes Mountain, Smokey Quartz) site builds. The Community Services Department has been incredibly helpful in their administration of the process and providing guidance to ensure all steps were done correctly and completely.

Quin Rescigno, RX3, reviewed a [presentation](#) providing a corporate overview and information regarding RX3's background, capabilities and experience. Quinn Korbolic, Washoe County Technology Services, shared after the initial contracting is in place, site visits will be conducted and detailed plans will be provided with a guaranteed maximum price (GMP) which will be brought back to the Committee. Quotes are estimated to be available by mid-September. Mr. Rescigno complemented the Washoe County team for coming forward with project specifics which have allowed the project to move more quickly.

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- 7. AN UPDATE ON THE P25 INTERLOCAL AGREEMENT ADDENDUM TO ADDRESS CONSTRUCTION COST INCREASES** [Non-Action Item] – An informational update on the P25 Interlocal Agreement Addendum including but not limited to Construction Manager At Risk (CMAR) services for construction and the associated cost increases to the Washoe County P25 Radio System Interlocal Agreement of June 2020. *Quinn Korbolic, Washoe County Technology Service*

Quinn Korbolic, Washoe County Technology Services, shared considerable progress had been made on the draft language to address the anticipated cost overruns of approximately \$4.1 million due to scope changes and other impacts since the original contract signing in 2018. With input from partner agencies, alternative approaches such as moving to a Construction Manager at Risk should realize some savings. Once the partner agencies that have been active in the addendum drafting are in agreement, that draft will be shared more broadly for input and hopeful ratification. The Addendum is structured to provide options to contribute over time so earlier ratification could be beneficial for that purpose. There are enough funds to complete the Ash Field site with construction planned to begin soon.

Ed Atwell, UNR, questioned how future, yet unknown cost overruns were going to be managed and expressed disappointment that a draft Addendum wasn't yet available for review. Chair Moore expressed appreciation for his agency's involvement in the process and spoke to the courageous conversations that have taken place. He shared frustration with how long the process has taken to reach a final draft. In response to a question asked by Charlie Moore, Truckee Meadows Fire Protection District, Mr. Korbolic shared the current draft provides for a one-time payment option as well as a pay-as-you-go option spread out over three years.

[Item 5 heard after Item 7 of this agenda.]

- 8. P25 RADIO SYSTEM JOINT OPERATING COMMITTEE MEMBERS AND/OR STAFF ANNOUNCEMENTS, REQUESTS FOR INFORMATION AND SELECTION OF TOPICS FOR FUTURE AGENDAS** [Non-Action Item] – The next meeting of the P25 Radio System Joint Operating Committee is scheduled for October 19, 2023.

- P25 Interlocal Agreement Addendum

- 9. PUBLIC COMMENT** [Non-Action Item] – Comment heard under this item will be limited to three (3) minutes per person and may pertain to matters both on and off the P25 Radio System Joint Operating Committee agenda. However, action may not be taken on any matter raised during this public comment period until the matter is specifically listed on an agenda as an action item. Comments are to be made to the P25 Radio System Joint Operating Committee as a whole.

There was no response to the response for public comment.

- 10. ADJOURNMENT** [Non-action item]

The meeting adjourned at 3:09 p.m.

Approved as written in session December 5, 2023.