

Klamath Radio Interoperability Executive Board Work Session
July 31, 2023 – 1:00pm
at Klamath 911 Emergency Communications District Office

Present:

Keith Endacott - Klamath 911 Ex. Director
Jeremy Morris - Klamath County Public Works
Matt Hitchcock - FD #1, Fire Chief
Mike Cook - KCAAC - Chiloquin RFPD, Fire Chief - Virtual
John Ketchum - FDB - Keno Fire District, Fire Chief – Virtual

Absent:

Rob Dentinger - Klamath Falls City Police, Chief
Aaron Thomas - Klamath Falls City Police
Chris Kaber - KCSO, Sheriff
Brandon Fowler - KCSO, Klamath County Emergency Manager

Guests:

Joanie Rote - Klamath 911, Ops Manager
Calvin Emigh - Day Wireless, Virtual
Bradley Kahler - Central Cascades Fire & EMS, Virtual
Roy Kyser - Motorola, Virtual
James Wilson - Crescent RFPD, Virtual
Kevin Haight - Motorola, Virtual

CALL TO ORDER: Meeting was called to order at 1:00 pm.

Keith informed that they did not have a quorum to hold a regular meeting in June but had some discussion of the site projects and equipment upgrades. The 911 center is working on a couple system upgrades as well with one being radio consoles. This upgrade provides an opportunity for KIRG to capitalize on and has a request of cost sharing for the piece that is part of KIRG. 911 reached out to Day Wireless aware of KIRGS needs and the Avtec system that will upgrade the radio consoles in dispatch. These consoles are IP based and would improve some of the KIRG issues. To capitalize on a discounted price 911 committed to the purchase in July. KIRG and 911 radio projects were reviewed to give the background and partnership of equipment.

Keith said the cost share portion that has been determined for KIRG is \$50,000. The Radio group was the purchaser of the RADIO system purchased in 2006 and replacing these consoles will enable KIRG advancements. Additional add-ons are available to further capabilities of KIRG and those would need to be decided on by KIRG for funding. 911 has committed funds for the project but KIRG should have some share of those costs. The decision to capitalize on the 911 project needs to be made sooner than later to streamline installations and keep costs reduced.

John asked if the control site radios can be eliminated with the new consoles. Keith said law and fire could, but public works and county fire would take some extra components. Discussion followed on the lease of Hamaker, site elimination and the need to have removed all equipment

from that site before the lease renewing. Matt asked if the upgrade would eliminate the need for Hamaker altogether. Keith said that is part of what today's discussion is about with the two projects with the 911 radio consoles replaced and KIRGS opportunity to upgrade components and tie the systems together.

James said he is familiar with the Avtec system. The features are flexible and can be configurable at any time adding or removing components easily.

John asked do they have what they need right now to eliminate the site. Keith reviewed the pieces they have and those needed to purchase that would need a quote. Jeremy said it would make more sense to quote out the cost for public works, fire, etc. separately for those agencies to fund rather than group it.

Discussion on system advancement of all the channels need to cover to eliminate the Hamaker site. Roy is the Motorola sales manager for the area. He does not know Avtec well enough to provide numbers, but his team can dive into it if they would like. He advised for consoles, radio, and microwave to all be done together for quick execution. If they do not do all three simultaneously the Hamaker site could not be eliminated.

Jeremy asked for clarification on the request of KIRG for cost sharing. Keith is requesting a cost share of \$50,000 for the upgrade of radio consoles. Keith said yes but that does not have to be decided on today and will be on the August KIRG meeting agenda along with annual business.

Discussion followed regarding KIRG's investment of the \$50,000 for the consoles versus allocating funds to the microwave replacement and other components to get the most out of their money. Kevin said it may be better to address this with an overall system upgrade that would make more sense with one project manager and funding can be made available through a Motorola government loan. John said they have looked at that before and never received a dollar amount to know if they could fund the project. Keith said no one sees the mechanism of bandwidth to do a complete project. Roy said grants are still available to fund this type of project and he understands the time constraint and weather limitations to get the pertinent components upgraded or added.

No one had other questions but needed quotes to move forward. James said he can help with putting together a parts list to assist Day Wireless with a quote. Keith and James will work together to get that done.

Mike asked what the overall look of the radio system is that they are trying to build? Keith said that is a question for them all to answer. The radio console is an upgrade that 911 had to make and this is an opportunity for the group to capitalize on it. James explained the current selection of radio console upgrades and the local control it gives them at a low-cost option that aligns with KIRGS overall system.

Mike confirmed the ask of KIRG is to cost share a portion of the 911 radio consoles upgrade. Keith said that is one part and the second is what expenses KIRG might incur to meet goals they have had for a long time to better the system although it is not the end state.

James asked about the recent study they had done and if it captured system capabilities and where they want to go.

Matt left at 1:57pm

Keith said they would need to review the study to answer that question because it has been a couple years since it was done and there are new board members that have not reviewed it. James said that would be helpful in knowing what they need.

Agenda items to be added for the August board meeting: System Study Review & Annual Business

Mike motioned to adjourn the meeting at 2:00pm.