

11.18.2016

OASIS
Public Safety Radio System Governance
Board
MEETING MINUTES

11.18.2016, 11:00/AM CST
General Mitchell International Airport
Dial in: 715.775.7031 pin 134-103-162

Board of Directors, Members:

- Andy Pederson, Village Manager, Bayside: Chair
- Christine Westrich, OEM Director , Milwaukee County: Vice-Chair
- Eric Cera, Police Chief , Hales Corners: Secretary
- Erik Brooks, Mayor, South Milwaukee
- Robert Ugaste, Fire Chief, Wauwatosa
- Steve Kreklow, Budget Director, Milwaukee County
- Kathleen David, Deputy GMIA Director of O&M, Milwaukee County

Call to Order. The meeting was called to order at 11:02/AM by Chairman Pederson.

Roll Call.

Membership:

- | | | |
|------------------------------------|---------------------|--|
| o DOA representative - | Steve Kreklow, | Absent - Excused. |
| o DOT representative - | Kathleen David, | Present. |
| o OEM representative - | Christine Westrich, | Present. |
| o ICC representative - | Erik Brooks, | Absent – Fire Chief Joseph Knitter substituting. |
| o Municipalities’ representative - | Andy Pederson, | Present. |
| o MCLEEA representative - | Eric Cera, | Present via bridge. |
| o MCAFC representative - | Robert Ugaste, | Absent – Battalion Chief James Mayer substituting. |

Advisory Members:

- | | | |
|--------------------------------|-------------------|--|
| o Operational Committee Chair- | Jay Scharfenberg, | Absent - Radio Administrator Erik Viel substituting. |
| o Technical Committee Chair - | Jim Mayer, | Present. |
| o Owner’s Representative, | Steve Surwillo, | Present via bridge. |

Guests present:

- o Emergency Manager Gary Bell - Waukesha County.

Approvals.

1. A motion was made (Pederson) and seconded (Westrich) to approve the current Agenda. Motion Approved.
2. A motion was made (Westrich) and seconded (David) to approve the July 8th Meeting Minutes. Motion approved.

Tech & Ops Committees Reports.

1. Erik Viel – referring to attachment *OASIS APX Radio Codeplug Requirements & Recommendations (2nd DRAFT.)*

The document submitted for consideration has passed both the Technical and Operations Committees.

DISCUSSION –

Jim Mayer stated that the document is very detailed. The required elements guarantee the best use of the system and should not negatively impact the user experience. The recommended elements can be adjusted by the end user without system wide impact. These were arrived at with little or no conflict. The only contentious issue was in regard to the Orange Button but consensus was ultimately achieved. The Orange Button may only be programmed for; the initiation of the emergency mode, execution of an evacuation tone, or to do nothing.

ACTION –

A motion was made (Westrich) and seconded (David) to accept the Codeplug Requirements and Recommendations as submitted. The motion passed.

2. Jim Mayer – The Technical and Operations Committees are still working jointly and are actively participating in the infrastructure build.

3. Erik Viel – Reported that the “fun this week” was taking down 5 channels simultaneously which reduced system capacity by a third. This was a necessary part of the build out. It was planned to last 90 minutes but because of the expert coordination and execution of Motorola, Baycom, with Radio Services the work only took 24 minutes. During that time, while at the reduced capacity, 68 calls per minute were made with only 10 Busys a minute. This same type of outage will have to occur two more times before final cutover and Radio Services is asking for any suggestions from users to make sure they are as or more successful.

Old Business.

1. Coverage Acceptance Test Plan (CATP) close-out. Erik Viel indicated that the three lost grids have been tested and passed. The CATP is now complete. Christine Westrich indicated that Greenfield conducted quality testing of the system and liked the results. Jim Mayer stated North Shore conducted quality testing and their results indicated “very good quality.” Erik Viel offered the use of county owned radios to agencies interested in conducting further tests.
2. A proposal by Motorola Solutions was submitted to the Board in a document titled *Milwaukee Co. (AN Version) XTS Replacement Offer 092316* for consideration. Christine Westrich and Erik Viel indicated that this was the latest step in the reconciliation with Motorola due to the technical problems caused by XTS (AN Version) radios.

DISCUSSION –

Joseph Knitter indicated that this proposal will result in an unbudgeted expense of \$900 to his community, but overall the proposal is good. Gary Bell thought that the proposal was very favorable, “best deal to me.” He also highlighted that there was no requirement by Motorola for the substituted radios to be turned in which allows for uninterrupted use. Eric Cera recommended closing the discussion less Motorola “come to their senses.” And as the representative of one of the greatest impacted agencies he thanked Milwaukee County for their negotiation of this resolution.

ACTION –

A motion was made (Cera) and seconded (Knitter) to accept the proposal. The motion passed.

3. Motorola Dispatch Console contracting. Erik Viel reported that South Milwaukee’s change order is complete. Oak Creek’s change order is in process. Correcting these and others issues with console contracts has delayed the project somewhat but the financial savings makes up for it.

New Business.

1. A vacancy exists on the Technical Committee. The Tech & Ops Committees have recommended Rich Foscatto for the vacancy. Christine Westrich provided a brief bio on Foscatto who is very familiar with the Radio Project because he was one of the project’s initial managers. There was a general air of excitement to have Rich back on the project.

ACTION –

A motion was made (Cera) and seconded (Westrich) to appoint Rich Foscatto to the Technical Committee. Andy Pederson abstained from voting. The motion passed.

2. Encryption discount from Motorola. Christine Westrich reported that Motorola has offered a discount separate from the contract with regard to encryption options. The retail cost of single key encryption for a subscriber unit is \$475, the OASIS/County Contract price reflects a 25% discount, and the additional discount offered is 15%. This brings the net cost to roughly \$315. Milwaukee County has decided to add encryption to 444 subscriber units. Currently the Sheriff’s department is considering adding it to all their subscriber units. This is in response to three recent incidents where officer and public safety were compromised through the use of a simple phone app by protestors to monitor communications made in the clear. During an incident on August 14th protestors were able to outmaneuver law enforcement. On November 10th protestors were actually able to immobilize the movement of dignitaries and hinder the exits of a major venue. Erik Viel stated that OEM is working with the Sheriff’s Office to make sure their decision will not impact interoperability. There was a thought to constitute a law enforcement encryption group to recommend any needed or recommended changes to the template group. Eric Cera indicated that from its inception the law template

group, as well as the companion Waukesha County law enforcement template group, has sought to restrict and discourage the use of encryption. The template developed and approved reflects this consensus. However, the examples provided by Christine clearly legitimize reasons to enter into further consideration. Jim Mayer asked if there was a deadline for the discount. Unknown at this time but will be confirmed. It was asked if the Sheriff was going to utilize multi-key. Gary Bell and Erik Viel offered that Waukesha County agencies and HITDA utilize multi-key. Christine answered affirmatively and indicated that the discount applied to multi-key as well. Jim Mayer also clarified that the encryption offer was for new radios and not XTS radios. Steve Surwillo answered the deadline for the discount is for subscribers ordered by 12/16 to facilitate shipment by 12/31. Christine stated she will be following up with Motorola to inquire about an extension of the deep discount into the new year. Joseph Knitter had questions regarding the possibility of fire having to encrypt and if Open Sky was encrypted, explaining he could monitor Milwaukee during the aforementioned disturbances. Erik replied that technically the answer would be “no.” Christine also answered that Milwaukee Police Open Sky transmissions are ordinarily encrypted but due to the limitations of the current systems the only interoperable option between Open Sky and the County Radio System was to transmit in the clear. Christine committed to having an answer to the group in one week on the exact discount pricing and in two weeks, an answer as to whether Motorola can grant an extension to the extra 15% over the contract pricing of 25%.

3. The term for Fire Chief Robert Ugaste as the Milwaukee County Fire Department’s Representative is set to expire on February 5th. The Fire Chiefs will nominate a successor at their December meeting. There are indications that Rob will be nominated.

4. Shared Core MOU Update. Steve Surwillo talked through a slide presentation regarding the MOU between Milwaukee and Waukesha Counties. The MOU, which is rather pioneering, was explained in detail; development, the intent, and expected execution. Christine Westrich mentioned that if the City of Milwaukee were to join OASIS they would likely enter as an additional subsystem.

5. Greenfield IGA update. Christine Westrich advised that the IGA is awaiting signature. Milwaukee County is negotiating a lease agreement with Greenfield for infrastructure equipment. The “two go hand in hand.”

Open Forum: Members and Non-Members.

- 1.** Eric Cera relayed that at the last SE Regional SCIP Implementation Council Meeting it was reported that Racine County and all Racine County Fire Departments are involved in a countywide effort to update and standardize their subscriber equipment. The contracted vendor is Motorola Solutions. Eric asked if this could be a significant step toward a partnership with OASIS. Erik Viel answered that based upon the information provided it is not likely for technical reasons but possible.
- 2.** Erik Viel reported that Walworth County is also currently in an upgrade project. He also indicated that in the “rumor mill”, Walworth might consider becoming an OASIS partner. Erik indicated that this information is a good reminder to touch base with these neighbors and he will reach out to them.

Planning and adjournment.

- Meeting adjourned (Westrich/Knitter) at 12:07/PM.