

1 **RADIO COMMUNICATIONS SYSTEMS COMMITTEE**

2
3
4 Sheriff's Department
5 West Bend, Wisconsin

October 16, 2009
9:00 a.m.

6
7 Present: John Stern, Rick Gundrum, Dan Goetz, Brian Bausch, Don Berchem, Herb Tennies,

8
9 Also Present: Paul Fahey, Dale Schmidt, Kim Nass, Mike Hetzel, John Schrader, Steve Gonwa, Paul Labonte, Dean
10 Schmidt, Pete Hoell, Scott MacFarlan, Rob Schmid, Doug Johnson, Bill Kurer, David Gelyana, Dennis Buchholtz

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12 Chairperson Stern called the meeting to order and read the Affidavit of Posting.

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14 **MINUTES**

15 Motion by Mr. Bausch, second by Mr. Gundrum to approve the October 1, 2009 Radio Communications Systems
16 Committee Meeting Minutes. Motion carried.

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18 **UPDATE OF COUNTYWIDE RADIO SYSTEMS PROJECT –RCC Consultants and Harris Corporation**

19 The project update including voice testing was provided by Joe Caruso, Harris Corporation, by telephone and by
20 Dominick Arcuri, RCC, by telephone. Also, in person was Dennis Buchholtz on behalf of Harris Corporation and
21 David Gelyana on behalf of RCC.

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23 Mr. Arcuri reported that the frequency application was accepted by the FCC on 9/24/09, and the complete license is
24 expected to be approved and granted within 30 days.

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26 Mr. Arcuri reported on the co-channel issues. He explained the cause of the interference with other systems. It has
27 to do with those systems not having the proper PL capabilities. RCC has drafted a letter to be sent to those agencies
28 and it is being reviewed by the Sheriff and County Attorney. RCC also plans to do contour and co-channel testing
29 around the circumference of the Washington County radio system attempting to verify signal strength and other
30 important attributes. Mr. Stern asked if this was an important issue. Mr. Arcuri responded that it is not a major issue
31 at this time.

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33 Mr. Caruso reported on the voice testing and stated that in relation to the "must cover" buildings that failed the initial
34 testing, Harris is going to analyze the loss and evaluate those buildings further. Mr. Stern asked about RCC's written
35 contingency plan and if that was still in effect for buildings that did not pass. Mr. Arcuri responded that the goal was
36 to complete the outdoor coverage by October 15, 2009 and that was met. He stated indoor "must cover" buildings
37 will continue to be worked on, and while that is being done, implementation of the entire system can continue. Mr.
38 Caruso explained that further follow-up testing can continue with simulated foliage as they have baseline data to
39 work with. Mr. Arcuri reported that RCC concurs with Harris on this method going forward.

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41 Mr. Caruso reported that the next two weeks will include the PSAP development and that work will continue in
42 testing the two hospitals in the county, as they were passed up in the first round of voice testing. Mr. Arcuri reported
43 that the paging system has also met its requirements. Mr. Tennis questioned why some of the testing grids had
44 failed. Mr. Arcuri responded that RCC would look at the data and be able to determine why grids failed.

45
46 Mr. Stern asked for clarification on the cutover plan. Mr. Caruso responded that RCC needs to evaluate six
47 frequency sets to decide how to proceed with cutover. Mr. Caruso stated that the March 3 cutover is still obtainable.
48 Part of developing the cutover plan is training for the personality programming of the radios that will take place
49 November 4 - 5.

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51 There was no status provided for vehicle installs but it would occur after acceptance of the system.

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53 There was discussion from Mr. Johnson on the possibility of releasing \$400,000 from the radio project to be used in a
54 separate county project.

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56 Motion by Mr. Gundrum second by Mr. Bausch to not release \$400,000 from the radio project to be used in a
57 separate county project. Motion carried.
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1 **DPW RADIOS**

2 Mr. Stern stated he wished to start discussion within the committee on the possibility of providing radios to all the
3 DPW agencies in the county. The committee directed Sheriff's staff to review the original inventory list with those
4 DPW's and determine if any reductions can be made from that original list.

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6 **NEXT MEETING DATE**

7 Next meeting will be held November 13, 2009 at 9:00 a.m. Location to be determined.

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9 **ADJOURNMENT**

10 Motion by Mr. Bausch and second by Mr. Goetz to adjourn at 10:36 a.m. Motion carried.

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Dale K. Schmidt