

We remain on schedule with the Joint County RFP process. The initial technical reviews were completed by the panel this week. Next week, all vendors will make presentations followed by a question and answer session based on issues found in the respective vendor's response to the RFP. As each phase is completed, a picture begins to emerge of the proposers offering; they are not identical which shows the RFP was open enough for alternative technical visions to be presented to the panel. We appreciate each vendor's efforts they have extended to compete for this contract.

One interesting aspect of the requirements concerns Coverage, Capacity, and Reliability. In each of these categories a definition was set which the proposers describe how they will meet each of these requirements

1. Coverage in Milwaukee County is 95% in building portable coverage in buildings with -15db density (medium commercial grade) at the shoulder using a public safety microphone.
2. Capacity is a measure of the system's ability to handle call volume and not have more than a 5% of calls queued for more than 5 seconds. The load was calculated using baseline traffic, incident peak traffic and scan load from Waukesha. In this way the system can be sized 33% above Baseline, and incident and Scan traffic to accommodate future growth.
3. Reliability was translated to mean no single point of failure resulting in the loss of the Milwaukee County zone or the loss of interconnection between zones which would result in the loss of 2 or more talk paths (channels) within either zone or system wide.

From your operational viewpoint you want to make sure the radios work where you work (Coverage); and when there is an incident, the system can handle the increased call volume (Capacity); and the system is always available (reliability). Without these the radio system creates problems for your officers and increases risk in their jobs.

1. Coverage in Milwaukee County is 95% portable coverage county wide in buildings with -15db of interference or less remains constant.
2. Our operational capacity remains constant since the replacement of a channel in April of 2012. Using daily measurements from December 1st 2010 through today we have not exceeded the 5% busy rate.
3. Operationally in Milwaukee County the system has been in operation continuously since October of 2010 when it was briefly placed in failsoft for rebanding. We have stated the current system reliability is five 9's or 99.9999% or no more than 5.25 minutes of outage a year. Because the system is made up of many components it is our goal to drive that reliability deeper into the new system and continue to improve availability.

Performance measures can be found at <http://Milwaukee.gov/RAC/Performance>

Joint County RFP Schedule/STATUS

Proposals are due July 9th. **COMPLETED**

First evaluation will begin July 11th. **COMPLETED**

Technical reviews of proposals by August 9th. **COMPLETED**

Vendor presentations and Demo's will be conducted the week of August 12th. **Next Week**

We will reconvene to complete vendor selection the week of August 26th.

The selected Vendor should be announced on or before September 13th

I respectfully request you share the contents of this email with your membership.

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