

Illinois P25 Working Group
February 11th, 2021 Meeting Minutes 9:30 A.M.
Zoom Meeting
Project Manager Captain Darren Hart Presiding

Attendees: Mark VanKlaveren, Jim Grafton, Jeff Ramsey, Doug Maxeiner, Jeff Snyder, Jason Foy, Jamie Morris, Shawn Johnson, Darren Hart and Ron Erickson.

Absent: Matin Vanags, Steve Seiver

Public: Darren Gault, Mike Hutton, Brian Foltz, Chris Johnson, Tim Krebs, and Sam Fleege

OLD BUSINESS:

None

NEW BUSINESS:

1) Approval of the Minutes from the January 14th, 2021 meeting:

Motion made by Doug Maxeiner, seconded by Jim Grafton: Roll call voice vote taken, motion carried.

10 Yes and 0 No

2) Approval of the Financial Report:

Motion made by Jim Grafton, seconded by Shawn Johnson: Roll call vote by municipality taken, motion carried.

6- Yes and 0 No

3) Tower Site Updates:

A) Locations:

- i.) **Hillsdale (Riverdale Middle School)-** The tower is up (275') as of January 22nd, 2021. The electrical is done and 3 phase has been added to the existing transformer. They accidentally severed some of the school's low voltage wires that go to the baseball field scoreboard and some speaker wiring and will have that repaired when the ground thaws. The shelter is being delivered on March 9th, 2021 and they will be ready for RACOM to install the LMR (Land Mobile Radio) equipment on March 23rd, 2021.

- ii.) **Silvis-** The tower and shelter are expected to be delivered on February 23rd or 24th, 2021. They will need space to erect the tower, perhaps the front parking lot. Follow up with Genesis Medical may occur if it is only light trucks and no heavy equipment.
- iii.) **Coal Valley (Oak Glen)-** This tower is up (150') and the shelter is scheduled for delivery on March 9th, 2021. The tower was delivered on February 5th, 2021 and was up on February 6th, 2021.
- iv.) **Rock Island-** The shelter is scheduled to be delivered on March 23rd, 2021 and the shelter and power will be ready on April 6th, 2021 and the tank modifications will take place at that time.
- v.) **Illinois City-** The tower is scheduled to be delivered this week and it is expected to be set on February 22nd, 2021. The shelter is scheduled to be delivered on March 16th, 2021 and power should be hooked up on March 30th, 2021.

B) RICO Change Orders: None

- 4) Tower Site Updates (Scott County)** – The Bettendorf Tower Site is up (260'), a shelter delivery date of February 23rd, 2021 is scheduled, with it being powered in early March. The Scott County Park Site is up. The Walcott Tower is up and the SECC Tower modifications have been completed. They have two green field sites that still need to be installed. We are on schedule with substantial completion for the 2nd week of May and full completion the 2nd week of June. July through October we will be doing system testing. Starting the week of October 21st, 2021, we will begin the migration of EDACS users to the system. RACOM has lined up 2-3 crews to work on the tower sites. Beyond the servers, we are expecting the microwave dishes to be delivered and stored by us and SECC soon. RACOM is housing equipment as well.

5) OTHER BUSINESS:

- A) RACOM System and Agency Maintenance Agreements-** Kathy Swett sent out an email about agency maintenance agreements. These are extensions for agencies that have a current maintenance agreement with RACOM. If an agency is paying “as they go”, then a contract extension will not be necessary. These agreements are going to be extensions that will maintain our current equipment until the new P25 system is implemented. At that time, we will all have new maintenance agreements. Any new equipment that has been purchased and will be used for the new P25 system prior to going live will be covered by these extensions. When the P25 system goes live, then the maintenance warranties will activate on that equipment. We would request each agency sign the extensions and return them to us as needed. The East Moline extension will be amended as it says “Fire” opposed to “Police”.

- B) Review-System User Policy-** Kathy has written a rough draft System User Access Fee Agreement. The document is an agreement with outside system users to come onto our system. Examples would be some non-public safety entities like Genesis, Unity Point, and Blackhawk College. It is a document that an outside agency would submit for our review and approval to join our P25 emergency radio communications system. Approval would come from the working group with the Sheriff's signature being on the document as an acting authority on behalf of the Illinois P25 Working Group. The question asked of us is what is the cost to be our system. We know our ten-year maintenance agreement cost is 1.7 million dollars. We have asked RACOM to give us estimates for outside costs so we can plan for capital improvements (server switches, cabling, structural analysis and so forth). The six primary agencies are paying comparative amounts. We need to set the costs as equitable as possible to make it feasible for entities to come onto our system. With that, balancing the proper amount to maintain our system. Review the document and we will discuss this further at a later time.
- C) Fleet Mapping –** We have met with the consultants, RACOM and Scott County representatives to review the Fleet Map. This included Talk Groups, which were reviewed. We have added 35 Talk Groups in Illinois and have eliminated about 15 Talk Groups. All the main Talk Groups and Event Channels for law enforcement will be single key encryption across the system. Fire Departments in Iowa are not encrypting any channels. Two QC Event channels will be non-encrypted and one QC Event channel will be encrypted.
- D) Phoenix G2 Fire Paging Application-** Rock Island County will be going to a single fire paging system for all fire departments. Moline, East Moline and Rock Island (future) plan on doing some station upgrades that work in conjunction with this system. The Phoenix G2 paging system will pull the CAD call information to do a digital voice page immediately and eliminates the actual tele communicators from having to give the page information, hence saving time and streamlining the process. The ETSB is receptive to assist with the funding of the cost for the CAD portion of the Phoenix G2 Paging System, which is approximately \$160,000. We will be viewing a demonstration of this system on February 26th, 2021 in the City of Dubuque, Iowa. The ETSB wanted to find out more about annual ongoing fees and end user costs. There are no costs for rural fire departments other than re-programming their fire pagers. They can expand if they chose to fire station paging systems. An interface with the current CAD system will be required. We are in the process of signing an agreement for a new CAD, RMS, JMS system but we do not want to wait until that system is online due to the length of time it will take for that to become operational. There are some opinions that the CAD portion is solely an ETSB cost.

E) IA/IL Advisory Group Meeting- February 24th, 2021 at 2:00 p.m.

6. PUBLIC COMMENT:

No public comments were made.

7. NEXT MEETING:

The next regularly scheduled meeting will be held on Thursday, March 11th, 2021 starting at 9:30 a.m. at the Moline Police Department (or possibly a Zoom Meeting-TBD).

8. ADJOURNMENT:

Motion made by Doug Maxeiner, seconded by Jim Grafton: A voice vote was taken and the motion carried for adjournment.

10 Yes and 0 No