

Illinois P25 Working Group
July 8th, 2021 Meeting Minutes 9:30 A.M.
Moline Police Department's Community Room
1640 6th Ave. Moline, IL 61265
Project Manager Captain Darren Hart Presiding

Attendees: John Winters, Jeff Ramsey, Doug Maxeiner, Jeff Snyder, Bob Vitas, Jason Foy, Jamie Morris, Shawn Johnson, Darren Hart and Ron Erickson.

Absent: Mark VanKlaveren and Steve Seiver

RICO Legal Counsel: Kathy Swett

Public: Darren Gault, Terry Garmon, Briand Foltz, Jeff Swan, Tim Krebs, and Darin Keith

OLD BUSINESS:

None

NEW BUSINESS:

1) Approval of the Minutes from the June 10th, 2021 meeting:

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

10 Yes and 0 No

2) Approval of the Financial Report:

Motion made by Doug Maxeiner, seconded by Bob Vitas: 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 civil construction for this site is complete. "Punch lists" are being addressed for all sites. The FFA tower lighting issues have been resolved. Line and Antenna (L&A) work is done as well.

- ii.) **Silvis-** The civil construction for this tower is complete. FFA tower lighting issues have been resolved. L&A work has not been started yet. We are hoping within the next two weeks that all the civil work and L&A work will be done for all sites.
- iii.) **Coal Valley (Oak Glen)-** This tower site civil work is complete as well as the L&A.
- iv.) **Rock Island-** The civil work is complete. They have started the L&A work on this site.
- v.) **Illinois City-** The civil construction for this tower is complete as well as the L&A work. The FFA tower lighting issues have been resolved.

B) RICO Change Orders: There are no change orders at this time.

4) Tower Site Updates (Scott County): They have one site remaining, which is the SECC site. The South Utah shelter issues have been completed and they have finished the L&A work.

5) OTHER BUSINESS:

A) Approval of the System User Access Agreement- There is a separation for governmental and non-governmental agreements due to the price variations. SECC passed the same user fee that we established.

Motion made by Doug Maxeiner, seconded by John Winters: Roll call vote by municipality taken, motion carried.

10- Yes and 0 No

B) In Building Voice Test Discussion- An email was previously sent to each agency requesting building locations that specific agencies would like tested. We are discussing this process with RACOM and the True North Consulting Group (TNCG). Typically, RACOM does 100 sites per P25 system. However, we are essentially two systems with Scott and Rock Island Counties. They believe 200 sites are not really feasible. Light commercial passing scores require 15db and residential is 8db. If a site we know is going to fail (example being Exelon Nuclear Plant), we will not be testing those. Basements will not count for testing. If there is a Bi-Directional Antenna in a building, it will need to be turned off. General outdoor areas that are not buildings will not be tested during this phase, as they will already be tested during grid testing. The consultants and engineers will be rating each site with pass or fail on three attempts. There will be a group on site at the building being tested and a group at a PSAP monitoring the test. Each respective agency will be responsible to make the necessary arrangements with the building owner/representative to notify them when we will be conducting the testing in their building. It will take about 15 minutes per site to complete this testing. We are looking to do this the 2nd or 3rd week in August of 2021.

C) Equipment Installs and Programming- RACOM has asked for a template on how we want our equipment installed. Rock Island County (RICO) will have to be the last to migrate over as RICO are on a VHF system and are the largest equipment purchaser. They want to start with the smaller agencies and work their way up. The progression is as follows: Silvis (already have portables, waiting on mobiles), Milan, East Moline, Moline, Rock Island County and Rock Island City (only bought new portable radios, so they will be last as well). Programming will be Silvis, Milan, East Moline, Moline, Rock Island County and Rock Island City (Rock Island City will probably be done at the same time as the county).

D) PSAP and Metro Tower Site Fiber Discussion- The Metro sites, the PSAPs, the Rock Island Water Tower Site and Silvis Site are on a two stand dark fiber system through the QCIC Fiber Network. It is not a monitored system and each city is responsible for the fiber within their city limits. The ETSB is moving to a managed fiber system by Geneseo Communications and taking their fiber off QCIC. We have asked Geneseo Communications for a price to cover our back up fiber system. Remember our towers primary communication is through microwave, the fiber is a backup system for the Metro Sites. We are also seeking quotes to connect our Rock Island Water Tower Shelter to the existing fiber that is already near the tower.

E) IA/IL Advisory Group Meeting- Wednesday, July 28th, 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, August 12th, 2021 starting at 9:30 a.m.

8. ADJOURNMENT:

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

10 Yes and 0 No