

**EMERGENCY TELEPHONE SYSTEM BOARD AGENDA
NORTHEAST LAKE COUNTY CONSOLIDATED ETSB
REGULAR MEETING 12/11/2018
10:00 AM, GURNEE VILLAGE HALL**

Administrative

Call to Order & Roll Call

Meeting called to order by Chairman Velkover at 10:01 am.

Present: Mann, Gosnell, Woodside, Kavanagh (arrived 10:05 am), Troy, Lewis, Velkover, Hood (arrived at 10:24 am)

Absent: Dumyahn

Also attending are Village Administrator Muetz and Communications Supervisor Brunell.

Approval of Meeting Minutes of the 10-09-2018 Regular Meeting

Motion to approve as presented by Woodside, 2nd by Gosnell

Aye-All

Nay-None

Motion Carried

2nd DRAFT Meeting Schedule 2019

No further conflicts or changes.

Motion to approve by Mann, 2nd by Gosnell

Aye-All

Nay-None

Motion Carried

Review of Appointments

Velkover advised the appointments from Zion side are ongoing, until such time as the City Of Zion makes a change. On the Gurnee side the Village Board did not necessarily specify at the time appointments were made. Velkover suggested a recommendation that the Gurnee Village Board follow the May appointments for all other boards and entertained any objections to that. There were no objections. Velkover advised he would make a recommendation that Woodside's position be filled upon his retirement on January 1st, 2019.

Correspondence and Communications

NG9-1-1 / Text to 9-1-1 / ESInet

FCC Task Force on Optimal PSAP Architecture DA-16-179A2 – January 2016

New Report Estimates a NG 9-1-1 Deployment Costs from \$9.5B to \$12.7B

Next Generation 911 Cost Estimate –A Report to Congress – October 2018

Three Critical Steps to Next-Gen 911 Security – GovTech - 10/3/2018

Manitoba PSAP Selects Solacom Call-Handling System – MCC – 10/11/2018

Alpharetta Selects AT&T's ESInet Technology – MCC – 10/23/2018

DRAFT NENA Standard for 9-1-1 Call Processing

Velkover briefly outlined each of the above items with an overview of each article.

9-1-1 Legislation, Rules, Funding, and Enforcement

Notice of Proposed Rules Part 1329 Administration of the Statewide 9-1-1 Fund

Velkover advised that the State passes the law and then there are administrative rules in support of the law. This draft rolled through including clean up language for NG 9-1-1. He called out the enumerated items which would be allowable expenditure for 9-1-1 funds, to a level of specificity which has not been seen before in the rules. They are seeking comments on the proposed rules and Velkover feels we should provide feedback. Velkover contacted the State administrator's office to see if there was a proposed date to finalize the draft. There was no date and they are still open to comments. Velkover asked the Board members to review and provide any feedback to be passed along on behalf of the board.

Hearing Focuses on 9-1-1 Fee Diversion, National Nonemergency Short Code – MCC – 9/27/2018

Wireless 9-1-1 Location & MTLs

Solacom Customers Gain 9-1-1 Call Location Info from Apple, Google Devices – MCC – 10/18/2018

RapidSOS Raises \$30M to Expand Emergency Data Platform – GovTech 11/6/2018

The above article cover the RapidSOS product and there should be some discussion at the next meeting in reference to this product and also some consideration in the draft budget.

NextNav Presses FCC to Adopt Z-Axis 9-1-1 Location Metric – MCC – 11/15/2018

DHS Addresses GPS Vulnerabilities with New Antenna – MCC – 11/29/2018

FirstNet & Wireless Carrier Services

AT&T Delivers 72 Deployable Assets to FirstNet – MCC – 10/5/2018

AT&T Union Launches FirstNet Advocacy Website – MCC – 10/18/2018

NetMotion Software Certified on FirstNet Network – MCC – 10/18/2018

FirstNet-Certified Apps Announced, New App Category Offered – MCC -10/22/2018

AT&T 250,000 FirstNet Subscribers 3,600 Public Safety Agencies – MCC – 10/23/2018

FCC Launches Review of Wireless Network Resiliency Framework – MCC – 11/07/2018

NIST Updates List of FirstNet-Certified Devices – MCC – 11/07/2018

NIST Releases Free LTE Coverage App SDK – MCC – 11/09/2018

AT&T Exec Talks \$1.3B FirstNet Reimbursement, 5G Plans – MCC – 11/20/2018

Radio

Emergency Alerting

An Emergency Manager's Guide to IPAWS Alerting – GovTech -10/15/2018

This outlines the Federal IPAWS alerting system that can make notifications nationwide for cell phones.

S.C. 9-1-1 Center Explores Social Media to Improve 9-1-1 Operations – MCC – 11/5/2018

Reports

Treasurer's Report

Period Ending November 30, 2018

Gosnell highlighted total revenues, actual and pending is approximately \$778,900.00. Total expenditures, actual and pending are approximately \$407,303.00. This leaves us with a net increase of \$371,585.00 for an ending book balance of \$908,372.00.

The book balance in the checking account is \$1,180,000.00 with an audit adjustment reducing that by \$159,000.00, which will be reversed in December. There are 2 pending Zion requests that will be transferred which are still looking for ACH data. When the bank accounts were setup they did not contemplate getting checks out of the account. This leaves an ending balance of \$1,071,053.00.

Motion to approve as presented by Lewis, 2nd by Kavanagh

Aye-All

Nay-None

Motion carried.

Communications Statistics

October 2018

November 2018

Brunell highlighted that we now have year over year comparisons. He also stated that November is the first time we have gone under 10,000 CAD entries. From month to month we run from 10,000 to 11,000 and during the summer between 12,000 and 13,000.

Velkover noted that this new format is easier to read and a better view of year over year comparisons.

9-1-1 Answering Equipment / Trunks / MSAG

9-1-1 Network Costs – AT&T / Illinois State Police

Copies of the bills are in the packet and have been reviewed. They are in line with month to month and no issues noted.

Illinois NG9-1-1 Implementation

Illinois NG 9-1-1 Geographic Information Systems Data Standards & Governance Policy

The State 9-1-1 Administrators office has been putting together a standard required for Next Gen 9-1-1. Responding agencies selection will be GIS based instead of a text table with an ESN number. This will allow lat long from calls to be dropped into the set boundaries and routed properly. Eric Venden, the GIS Coordinator for Gurnee has been heavily involved in this and has good things to report about the progress. Lake County GIS is also heavily involved.

CAD System

Update on Central Square Merger

Mann reported that Central Square is going to be hosting a consolidated users group event March 17th – March 20th, 2019 in San Antonio Texas. This is their flagship event and will be forwarding more information when it is available. Also, the Zuercher division of Central Square will be coming out to give and in-person presentation on their product line.

Also the physical PSSI office is closing by the end of the year and the current employees will be working out of their home. As of now the support staff has not changed.

Radio Systems

Quad 1 & Gurnee Fire Radio System Implementation

Zion Police Station Radio Gateway

Chicago Communications will be at the Beach Park water tower tomorrow morning to begin work and will also be working on the Zion PD Gateway.

PSAP Metropolitan Area Network

Point to Point Microwave Network

Plans were revised and submitted to Dixon Engineering and they sent back that it was cleared to proceed to the next step. The next step will be a meeting between ISI and Dixon to review the total plan. We should see an invoice soon from Dixon.

Lake County Regional Consolidation Committee

Lake County Consolidation 911 Committee Members – Draft

Lake County Consolidation 911 Data Collection Information - Draft

Velkover outlined that several members have attended the meetings on a regular basis. Kavanagh advised that all the information has been gathered thanks to Brunell and we are just waiting on Zion PD to supply their portion of the requested information. Also, tomorrow is an operations meeting and they want to look at a 3rd party consulting group to come in and be subject matter experts for the project manager. The RFP will be reviewed during that meeting. Kavanagh feels there are some minor tweaks that need to be made.

Velkover advised some consulting firms responded, but found the timeline too aggressive and did not submit a proposal.

Business Items

Consideration of Reimbursement Request(s)

Reimbursement Request 2019-03– Village of Gurnee – Oct 1 - Nov 30 2018 - \$106,864.86

Reimbursement Request 2019-01– City of Zion - 11/30/18 - \$4,680.00

Motion to approve both items by Troy, 2nd by Woodside

Roll call vote

Aye-Gosnell, Woodside, Troy, Lewis, Hood, Kavanagh, Mann

Nay-None

Motion carried

Consideration of Proposals / Expenditures / Invoices / Bills

Quote - Rath Security – Replacement of Zion Fire Emergency Speakerphones - \$550.00

Troy highlighted that the models that are in place are about 15 years old. Due to their current status of their phone system this is an updated version of the same model and will be compatible.

Motion to approve by Mann, 2nd by Gosnell

Roll call vote

Aye-Mann, Kavanagh, Hood, Lewis, Troy, Woodside, Gosnell

Nay-None

Motion carried

Fiscal Year 2019-2020 Budget

Designation of Budget Committee

Recommendation made that the committee will consist of Kavanagh, Lewis and Gosnell.

Motion by Woodside, 2nd by Mann

Aye-All

Nay-None

Motion carried

Budget Proposal – ProQA - NAEMD Software System

Brunell gave a brief description of this replacing the current Emergency Medical Dispatch card sets/systems that are in place and have been used for about the last 20 years. The software would allow for the communications personnel to be directed through and document each of the questions asked. It also has quality assurance software built in to assist with the current cumbersome system in place.

Public Comment

Troy advised they did have a cardiac arrest which resulted in fantastic reviews with a complete save after multiple shocks and woke up in the ambulance. The victim and his wife had over the moon reviews starting with the dispatcher through all of their staff. The victim is the publisher of the Irish American Publication for Chicago and wants to do a full blown front page article about the incident.

Mann wanted to give kudos to Wendy Mann for attending her 4th class at Warren Township High School for career days to present on 9-1-1 Dispatch careers. This has gone over well and the counselors have raved about her presentations and information on the job.

Adjournment

Motion to adjourn at 10:44 am by Mann, 2nd by Gosnell

Aye-All

Nay-None

Motion carried, meeting adjourned.

Upcoming Regular Scheduled Meeting(s):

February 12, 2019 - 10:00am (Subject to Adoption of 2019 Meeting Schedule)