

MINUTES OF THE NORTHEAST LAKE COUNTY
CONSOLIDATED ETSB REGULAR MEETING
11/12/2019 10:00 AM, GURNEE VILLAGE HALL

Administrative

Call to Order & Roll Call

Chairman Velkover called the meeting to order at 10:01 am

Present: Mann, Gosnell, Smith, Troy, Kavanagh, Henderson, Velkover

Absent: Lewis, Garner

Also in attendance is Village Administrator Pat Muetz

Approval of Meeting Minutes of the 08/13/2019 Regular Meeting

Motion to approve as presented by Henderson, 2nd by Smith

Aye-ALL

Nay-None

Motion carried

Acknowledgement of Gurnee Trustee Greg Garner's appointment to the Emergency Telephone System Board

Chairman Velkover recognized Trustee Garners appointment to the Board and advised that he has a copy of the bylaws that he will provide to him. Trustee Hood also had expressed his appreciation for being on the Board but has taken on additional responsibilities for the Gurnee Village Board.

Election of Officers – 1 Year Term

Current Officers:

Chairman – Velkover

Vice Chairman – Lewis

Treasurer – Gosnell

Secretary - Mann

Velkover opened discussion for anyone that wished to vie for filling any of the 4 positions. There was no discussion made.

Motion by Kavanagh to retain the positions status quo, 2nd by Troy

Aye-All

Nay-None

Motion carried.

Consideration of Meeting Schedule for 2020

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

Aye – All

Nay – None

Motion carried, schedule adopted.

Correspondence and Communications

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

Indiana Selects ATT ESInet for 9-1-1 Services for 60% of State's Population – MCC – 8/8/2019

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

ComEd Caucus Announce Public-Safety Agency Grants in Illinois – MCC – 8/7/2019

Chairman Velkover highlighted how this might be an avenue for Zion PD to help pay for new portable radios.

Dec 27, 2018 CenturyLink 9-1-1 Network Outage Report - FCC – 8/19/2019

Chairman Velkover noted that this will likely become more common and strengthens the case for having mass notification systems in place along with online notices.

Pair of 9-1-1 Bills Continue to Gain Support in Congress – MCC 8/19/2019

Wireless 9-1-1 Location & MTLs

NICE RapidSOS Integrate Platforms - MCC - 8/12/2019

Carriers Continue Push for Phased-In 9-1-1 Indoor Location Accuracy, NEAD Concerns - MCC - 9/11/2019

Lyft Announces 9-1-1 Service from its App - 9/13/2019

IAFF Urges FCC Commissioner to Set 3-Meter 9-1-1 Indoor Location Metric - MCC - 9/17/2019

New Capabilities from Apple Improve Location Information 911 Call Delivery - 911.gov News 10/3/2019

Computer Aided Dispatch (CAD) & Associated Applications

FirstNet & Wireless Carrier Services

AT&T Exec Most 450,000 FirstNet Subscribers Were Former AT&T Customers– MCC – 3/14/2019

Chairman Velkover noted this is a push from AT&T to have customers market on their behalf. Some experience with AT&T is that the user and account management tools are poor when compared to Verizon. Zion has been approached by AT&T representatives. Gurnee PD/FD is in the process of testing some FirstNet SIM cards for in-vehicle modems.

What You Need to Know About HPUE and FirstNet – MCC – 9/16/2019

Radio

Motorola Solutions Launches Next-Gen P25 Radio with Smartphone Form Factor – MCC – 10/24/2019

Senators Introduce Bill to Repeal T-Band Reallocation Auction – MCC – 11/01/2019

Chairman Velkover noted that this could potentially impact Zion Police radios.

Emergency Alerting & Response

Zion siren activation issue where 1 of 4 sirens failed to activate. Fulton made necessary repairs on a receiver and it is believed to be back in service.

Emergency Medical Dispatch (EMD)

Emergency Medical Dispatcher and Dispatch Agency Licensure Clarification Memo– IDPH – 8/7/2019

This creates clarification for the letter that was received on 7-18-19 and indicates any potential issues have been resolved.

Reports

Treasurer's Report

Period Ending October 31, 2019

Gosnell highlighted balance and revenues. A beginning balance of \$1,153,477.54, expenditures of \$456,695.04 and surcharges and interest where they should be. The ending balance is at \$1,546,512.33 which matches the bank statement. After the 2 pending expenditure requests the balance will be \$1,169,178.05.

Motion to approve as presented by Smith, 2nd by Troy

Aye-All

Nay-None

Motion carried.

Communications Statistics

August 2019

September 2019

October 2019

Communications Supervisor Brunell was not present during this meeting. Velkover requested to add overtime hours, worked hours and training hours so that can be compared over time.

9-1-1 Answering Equipment / Trunks / MSAG

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

The bills continue to be reviewed and there are no changes.

Illinois NG9-1-1 Implementation

The State has done an RFP for the backend of Next Generation 9-1-1. It is Chairman Velkover's understanding that the State has not made an award, are considering rejecting the bids and going back out to RFP.

Chairman Velkover advised that there is measurable progress on the County work on Next Generation 9-1-1 GIS information/coordination and submittal of information to the State.

Emergency Medical Dispatch (EMD)

Priority Dispatch Pro QA Medical Software Project

The software application was installed and training has begun.

CAD System

Tritech ProQA Paramount Interface EMD

A ProQA Interface setup has been completed on training CAD with CAD-Live to follow at a later date. There is a tentative go-live date in January 2020

RFP MDC Award

Mann updated the Board that the RFP was awarded to CDW and the order was placed. The last parts were delivered this past week and the first 4 vehicles for change over will be going to the upfitter next week. The first 4 vehicles will be done prior to December 23rd. The remaining vehicles will then be worked on beginning January 6th. The entire project should be done by the first or second week of February.

Radio Systems

Quad 1 & Gurnee Fire Radio System Implementation

A successful JPS voter test was completed last week. Testing and cutover of the voter was scheduled for yesterday but the vendor expressed some concern over the weather. It has been rescheduled.

Chief Smith inquired about North Chicago Fire and the use of Quad 1. Chairman Velkover stated a conversation was had with Don Hansen from Mundelein in reference to North Chicago moving to Quad 4, however, Quad 4 did not have the transmit power to reach all the way to Lake Michigan. An option of multicasting was brought up and that proposal was rejected by various entities due to the amount of additional call volume that would be placed on Quad 1.

Zion Police UHF System Operation / Starcom 21 Field Testing

Work has begun with Phil Brunell but testing has not been put into place. Some pricing has been obtained for Motorola radios as well. Discussion was made about some possible grant funds being available and will be explored by Henderson. Troy brought up that they have police radios in some of their rigs now and got information that there is a Starcom \$100.00 a year listen only interoperability option that can be explored.

PSAP Metropolitan Area Network

Point to Point Microwave Network

This has been operational since late August. There has been no downtime since put in service and it is being monitored in the overall Network Monitoring System.

Facilities

Communications Center - Liebert Condenser Replacement

The condensers are original to the building. A smaller unit was replaced several months ago. This is one of the larger units and will be a 50/50 split for the cost and is up later in the agenda for purchase consideration. Chairman Velkover thanked Director of Support Services John Petersen for his work on this project.

Preventative Maintenance Report – APC Symmetra UPS – 09/05/2019

Tests were completed and no issues were reported.

Lake County Regional Consolidation Committee

DRAFT Regional 9-1-1 Consortium Concept of Operations and Implementation Plan
Lake County CAD/RMS/JMS Consultant RFP

The group has an approved plan that has gone through both the Operations and Policy committees. They are looking for everyone in the county to review that and gauge the level of participation. Kavanagh highlighted this evolved into a 3 prong plan. The first being spending your own money to invest in technology as everyone else. The second is a joint group to get together to establish SOP's and purchase all the same equipment/software to ensure interoperability. The third option is a full consolidation of partners. At this time "what is the cost" is biggest question being raised. One proposal was to join all ETSB's together with the Lake County ETSB. There was not much traction on this. There has been good information that has come out of this process and good partnerships created.

Business Items

Consideration of Reimbursement Request(s)

Reimbursement Request 2020-02– Village of Gurnee – Aug 1, 2019 - Oct 31, 2019- \$368,710.23

Reimbursement Request 2020-02– City of Zion – Aug 1, 2019 - Oct 31, 2019 - \$8,624.05

Gosnell highlighted each request. Gurnee's request includes call taking equipment and console maintenance, as well as the MDC replacement project expenses. Zion's request is for in-vehicle modems and computer mounting equipment for new Getac in-car computers.

Motion to approve by Mann, 2nd by Kavanagh

Roll Call Vote

Aye- Mann, Gosnell, Smith, Troy, Kavanagh, Henderson

Nay- None

Motion Carried

Consideration of Proposals / Expenditures / Invoices / Bills

Invoice 314428 - Chicago Communications - JPS Voter Equipment

Invoice 314429 - Chicago Communications - Fire Radio System Payment

Invoice INV1265377 - CDS - Sierra Wireless MG90 Routers & Accessories

Invoice INV1264823 - CDS - Sierra Wireless MG90 Routers & Accessories

These were items previously discussed. These are the final invoices.

Motion to approve as presented by Troy, 2nd by Henderson

Roll Call Vote

Aye- Henderson, Kavanagh, Troy, Smith, Gosnell, Mann

Nay- None

Motion Carried

Consideration of Equature Proposal for Logging Recorder integration with EMD System - \$4,675.00

Velkover summarized that a tie in to the logging recorder system with ProQA was identified and would assist with evaluations of Quality Assurance. This is a relatively low cost for this option.

Motion to approve as presented by Mann, 2nd by Kavanagh
Roll Call Vote

Aye- Mann, Gosnell, Smith, Troy, Kavanagh, Henderson
Nay- None
Motion Carried

Consideration of Purchase of Radio Equipment in support of Fire Dispatch Frequency Consolidation, VHF receiver w/ UHF Tx Link, Daniels Codan - \$10,135.71

This is equipment to be located at Zion First Station one and the Gurnee Police Station. This would replace equipment that was put in around 2004 or 2005.

Motion to approve as presented by Kavanagh, 2nd by Smith
Roll Call Vote

Aye- Henderson, Kavanagh, Troy, Smith, Gosnell, Mann
Nay- None
Motion Carried

Consideration of Antenna Work in support of Fire Frequency Consolidation – Top Tower - \$3,290.00

This is to add antenna's at the Beach Park receive site per the radio frequency consolidation plan. This work is being completed today.

Motion to approve as presented by Mann, 2nd by Troy
Roll Call Vote

Aye- Mann, Gosnell, Smith, Troy, Kavanagh, Henderson
Nay- None
Motion Carried

Consideration of Proposal for Liebert Rooftop Condenser Unit, ETSB share \$9,085.00

This was previously discussed earlier in the agenda.

Motion to approve as presented by Smith, 2nd by Henderson
Roll Call Vote

Aye- Henderson, Kavanagh, Troy, Smith, Gosnell, Mann
Nay- None
Motion Carried

Fiscal Year 2020-2021 Budget

Designation of Budget Committee

Last years committee was Gosnell, Kavanagh, Lewis. Velkover wanted to acknowledge Phil Brunell's assistance with the budget as well.

Motion to keep the committee status quo by Mann, 2nd by Henderson.

Aye-All

Nay-None

Motion carried.

Public Comment

Chief Henderson wanted to acknowledge the work that has been done by Gurnee GIS Coordinator Eric Venden for his work on the Zion Police redistricting project. With his help the project has moved forward.

Adjournment

Motion to adjourn the meeting at 11:10am by Smith, 2nd by Gosnell

Aye-All

Nay-None

Motion carried, meeting adjourned.