

**MINUTES OF THE NORTHEAST LAKE COUNTY
CONSOLIDATED EMERGENCY TELEPHONE SYSTEM BOARD
REGULAR MEETING 8/8/2023**

Administrative

Call to Order & Roll Call

Chairman Chris Velkover called the meeting to order at 10:05 a.m.

Present Board Members:

Troy, Stried, Barden, Smith, and Gaughan

Absent Board Members:

Garner, Gosnell

Additional Attendance:

Gurnee Village Administrator Muetz, Gurnee Communications Manager Jones, and Zion Deputy Chief Sweeting

Approval of the meeting minutes from the 6/13/2023 - Regular Meeting

Motion to approve by Stried and 2nd by Barden

Ayes – All

Nay – None

Motion carried

Correspondence and Communications

911 Agreements, Legislation, Rules, Funding, and Enforcement Discussion

House Committee Unanimously Passes Bill to provide \$14.8 Billion in NG911 Funding – Urgent Communications 5-26-2023 but never seems to clear both the House and Senate.

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

FCC Votes to Launch NG911 Proceeding to Align Wireless, Wireless 911 Requirements - Urgent Communications 6-8-2023. This is a logical change for greater consistency in the application of FCC rules.

CAD & Mobile Data Systems

No discussion.

Cybersecurity

Mobile cyberattacks soar especially against Android users - Dark Reading - 7-3-2023. Highlights the need to keep mobile devices up to date / patched.

FirstNet & Wireless Carrier Services

FirstNet Authority releases technological Roadmap update – Urgent Communications – 6-27-2023

Survey of 19 items resulting in top 3 priorities:

1. Maintain voice and data services despite impacts to network infrastructure;
2. Maintain one-to-one and one-to-many communications when the FirstNet network is down or unavailable;
3. Access broadband indoors, regardless of building materials or style.

AT&T says FirstNet Adoption Surpasses 5 million Connections
26,000 Agencies - Urgent Communications 7-26-2023

PTT over FirstNet still needs to clear multiple barriers for mass adoption - Urgent Communications - 7-6-2023

Remote Mic/Speaker on Bluetooth (BT) not as reliable as wired so there is hesitation in using BT, not as reliable, changes to apple devices
Discussion of the Framework for iOS
Coverage / Quality on WiFi & cellular dead zones

Reports

Treasurer's Report

More information is found in the packet on page 23.
Period Ending April 30, 2023. Finance Director Gosnell was absent, so Chairman Velkover reviewed the report.

Starting balance 2,208,212.93 with an ending balance of 2,506,441.45 that does include two pending reimbursement requests.

Motion to approve the Treasures Report by Smith and 2nd by Troy
Ayes – All
Nay – None
Motion carried

Communications Statistics

More information found in packet on page 26.
Manager Jones reviewed and stated that the numbers are holding the same pattern and are closer to pre-COVID numbers. There was nothing out of the ordinary.
Fire Calls/Events up from 2019 (especially Gurnee Fire), Police Calls/Events down from 2019.
EMD QA compliance improved in 2023 vs 2022.

9-1-1 Answering Equipment / Trunks / MSAG

9-1-1 Network Costs – AT&T / Illinois State Police
Our lines no longer have charges that appear on the Wireline bill, just charges on the Wireless bill. They are a consistent amount.

Statewide 9-1-1 Administrator's Office

Administrators Monthly Regional 9-1-1 Call – June 15, 2023
Safe2Help Stats both times highlighted
40 PSAP transitioned to NG 9-1-1, 80 still to go.
Lake County – local network issue flagged.
Highlights of proposed FCC changes.

Administrators Monthly Regional 9-1-1 Call – July 6, 2023
Safe2Help Stats, Bullying/Harassment largest single category.
41 PSAP transitioned to NG 9-1-1, 79 still to go.
AT&T ESInet Q&A PSAP person a chance to ask questions.
SWATTING discussion

Statewide 9-1-1 Advisory Board

Illinois 103rd General Assembly House Bill 3940 – Emergency Telephone Systems
More information is found in the packet on page 105.
Signed by Governor on 7/28 Public Act 103-0366
STARCOM 21 fees question is still pending. There is no answer yet if we can use the funds to pay for JETSB fees.
Will keep watching advisory meetings for the answer.

SAB Meeting 5/15/2023 - Cancelled
SAB Meeting 6/26/2023 - Cancelled
SAB Meeting 7/17/2023 – Cancelled

Emergency Medical Dispatch (EMD)

More information found in packet on page 139.
Communication Supervisor Jones stated that they are holding the same performance standards.

EMD Workload Distribution by Hour 5/1/2023 – 7/31/2023
ACE Performance Standard 5/1/2023 – 7/31/2023

Joint CAD System & Regional Consolidation Planning Efforts

Lake County Regional 911 Consolidation System Implementation Newsletter June and July 2023.

More information is found in the packet on page 141.

CAD and RMS - the user groups both met on June 27 to work through configuration assignments.

"A special thanks to the wonderful team at the Gurnee Police Department for their gracious hospitality and use of training room facilities."

Discussion on data archive options for RMS data.

The JMS date might need to be pushed back.

Facilities

Patten Power Systems - Generator Maintenance Report - 6-20-2023

More information is found in the packet on page 144.

Thanks to Director Petersen for scheduling and coordination.

State of Illinois NG 9-1-1 Project / Call Delivery Changes

Text to 9-1-1 & Text Control Center (TCC) Project

Supervisor Jones stated that ATT&T is lined up as a vendor, and they are looking for prospective dates. Hoping for the end of August.

Regional 9-1-1 Consolidation Effort

Public Safety Answering Point (PSAP) Consolidation Committee Minutes 5/10/2023

Public Safety Answering Point (PSAP) Consolidation Committee Agenda 6/14/2023

Public Safety Answering Point (PSAP) Consolidation Committee Agenda 7/12/2023

Public Safety Answering Point (PSAP) Consolidation Committee Agenda 8/9/2023

Regional Consolidation Partners & Lake County Break Ground on ROC Facility 7/7/2023

More information is found in the packet on page 170.

ROC Joint Facility housing PSAP, EMA, ETSB

\$3M in Grants, \$5M Lake County ETSB, \$30M G.O. Bond by Lake County

Construction is anticipated to be completed by Dec 2024, with the facility to open in 2025.

Outfitting will begin when construction is complete.

Chief Kavanagh & Administrator Muetz stated that another meeting is happening on 08/09/23. Consolidation Committee from working groups consultant onsite in the next week. The last meeting in July talked about equipment and contracts that have been approved. Consoles and consollts, 400K radio tower out of Schaumburg They are working on the Executive Director job description.

Business Items

Consideration of Reimbursement Request(s)

Reimbursement Request 2024-01– Village of Gurnee – 5/1/2023 – 7/31/2023- \$69,082.46

Information starting on packet page 172.

Request totaling \$69,082.46

The largest expense account amounts:

Radio System Maintenance \$17,190.00

Other Prof Services – Managed Security Services \$10,374.17

CAD SYS MDC Equipment \$19,265.00

Motion to Approve Barden, 2nd Stried

Discussion or Questions

Roll Call Vote

Ayes – Stried, Troy, Barden, Smith,

Nay – None

Motion carried

Reimbursement Request 2024-01 – City of Zion– 5/1/2023 – 7/31/2023 - \$10,055.30

Motion to Approve Smith, 2nd Troy
Discussion or Questions
Roll Call Vote
Ayes – Stried, Troy, Barden, Smith
Nay – None
Motion carried

Information starting on packet page 196.

Radio and Siren Maintenance totaling \$10,055.30 amended to taking out STARCOM – topic for discussion for next meeting- bring amounts year to date Zion and Gurnee \$8,123.30

Motion to Approve Stried, 2nd Smith
Discussion or Questions Troy
Roll Call Vote
Ayes – Stried, Troy, Barden, Smith,
Nay – None
Motion carried

Consideration of Invoices / Bills

EMD System Maintenance, EMD Call Review Services, and High Power VHF Radio for Gurnee Fire Command Vehicle.

More information found on packet page 201.

- a. Priority Dispatch - EMD System License Renewal and Training License - 1 Year - \$10,500.00
- b. Priority Dispatch - EMD Q Plus Expert Case Review - 1 Year – \$17,760.00
- c. Motorola APX8500 Series Radio and Accessories - \$5,871.78

All 3 Invoices under a single Motion

Motion to Approve Smith, 2nd Barden
Discussion or Questions
Roll Call Vote
Ayes – Stried, Troy, Barden, Smith,
Nay – None
Motion carried

Consideration of Purchases

UPS Battery Replacement Proposal – Eaton UPS – Nationwide Power - \$9,863.80

More information is found on packet page 206.

1 of 2 in support of 911 center

Proactive battery replacement aligns with historical norms. 50/50 split

Equature DSS – Change Order – Text-to-911 Capture Engine – Intrado Compliant - \$4,400.00

More information is found on packet page 214.

Capture details for SMS text calls as part of NG-911 implementation.

McDonough Mechanical Services - June 23 Proposal - Liebert HVAC Maintenance - \$1,947.00

More information is found on packet page 215.

Required HVAC parts/repair in support of Communication Center, 50/50 split

Motion to Approve all three purchases Smith, 2nd by Barden.
Discussion or Questions
Roll Call Vote
Ayes – Stried, Troy, Barden, Smith,

Nay – None
Motion carried

Central Square Response CAD and Mobile Yearly Maintenance - \$105,731.78
More information is found on packet page 216.

Possibly the last maintenance renewal, pending the implementation of the Joint CAD/RMS system
10% increase over the previous year, and the vendor product is going to end of life, we do not want to drop
maintenance since we are still using it.

Motion to Approve Troy, 2nd by Smith
Discussion or Questions
Roll Call Vote
Ayes – Stried, Troy, Barden, Smith,
Nay – None
Motion carried

GETAC A140 Rugged Tablet Purchase – CDWG - \$67,405.00
More information found on packet page 217.

13 MDCs to replace all the Datalux MDCs deployed at the Gurnee Fire Department.
Datalux has ceased operation and support. They went out of business.
Windows 8 Units without Win 10 support
Does not include all mounting components previously approved
Supersedes the amount for MDCs approved in Nov 2022 by ETSB

Motion to Approve, Barden, 2nd by Troy
Discussion or Questions
Roll Call Vote
Ayes – Stried, Troy, Barden
Nay – Smith
Motion carried

Public Comment

Any non-agenda items for discussion, or comment from the public?

Chief Barden discussed Zion Police Department's UPS system. He needs a fan replacement and capital work on
generator radiator needs to be replaced - -submitting on them 50/50 split,

A reminder that our next meeting will be November 14, 2023, 10:00 am

Be prepared to discuss the Chairman & other officers for 2024

No members of the public were present for comment.

Adjournment

Motion to adjourn at 10:49 am by Smith and 2nd by Barden
Ayes – Stried, Troy, Barden, Smith,
Nay – None
Motion carried