



DU PAGE COUNTY

ETSB - Emergency Telephone System Board

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

Final Summary

Wednesday, January 8, 2025

9:00 AM

Room 3500B

Join Zoom Meeting

<https://us02web.zoom.us/j/84308614974?pwd=BE0EqUNwbkluOIF8fT2RWbKQ4sBrDR.1>

Meeting ID: 843 0861 4974

Passcode: 251869

1. CALL TO ORDER

9:00 AM meeting was called to order by Chair Schwarze at 9:00 AM.

2. ROLL CALL

ROLL CALL

ETSB STAFF:

Linda Zerwin

Gregg Taormina

Eve Kraus

Prithvi Bhatt (Remote)

Brian Kopas (Remote)

COUNTY CLERK:

Adam Johnson, Chief Deputy Clerk

STATE'S ATTORNEY:

Mark Winistorfer

ATTENDEES:

Gwen Henry, County Treasurer, Member Ex-Officio

Tyler Benjamin, DU-COMM

Eric Burmeister, ACDC

Chris Clark, Glen Ellyn Fire

Jim Connolly, Village of Addison

Craig Dieckman, OHSEM

Don Ehrenhaft, County IT

Jeffery Keefe, West Chicago Fire

Nick Kottmeyer, County Board Office

Nancy Llaneta, County Finance

John Nebl, OHSEM

Mike Sampey, Village of Addison

Roy Selvik, Addison PD

Rachel Bata, Roselle PD (Remote)
Todd Carlson, Hanover Park PD (Remote)
Colin Fleury, West Chicago Fire (Remote)
Jim McGreal, Downers Grove PD (Remote)
Bob Murr, College of DuPage (Remote)
Matt Pasquini, DMMC (Remote)
Richard Sanborn, Jr., York Center Fire (Remote)
Johnny Turkovich, Oakbrook Terrace Fire (Remote)

On roll call, Members Schwarze, Franz, Eckhoff, Hernandez, Johl, Markay, Maranowicz, McCarthy, Schar were present. Members Robb and Yoo were absent. There was one vacancy.

PRESENT	Schwarze, Franz, Eckhoff, Hernandez, Johl, Maranowicz, Markay, McCarthy, and Schar
ABSENT	Robb, and Yoo

3. PUBLIC COMMENT

There was no public comment.

4. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

Chair Schwarze began by extending a thank you and farewell to Member Michael Tillman, Emergency Services Representative, who retired from Superior Ambulance. A proclamation was presented for Member Tillman's service. Member Tillman said it was his pleasure to serve on the Board and give back to the County. He said a lot of great things had been accomplished over the years. Member Tillman said the Board does the easy part, approval of policies and such, whereas the staff, first responders and public safety telecommunicators who have the hard job and he was happy to give back. Member Maranowicz and Chair Franz both expressed their thanks for the work and leadership Member Tillman had provided. Chair Schwarze also thanked Member Tillman for his support and friendship while on the board. Ms. Zerwin added that Member Tillman had done a lot at the State level, as well.

Chair Schwarze introduced Mr. Chris Chisnell, Mr. Jay Burla, and Mr. Dominic Storelli from Motorola who were there to recognize members of the Fire Focus Group for their work on the NFPA radio standards. Present were retired Deputy Chief Jim Connolly, ETS Board Member/Chief Pat Johl, Office of Homeland Security and Emergency Management Coordinator John Nebl. Motorola Representative Mr. Chisnell said that DuPage County was one of their first customers to purchase the newly approved NFPA radios for the fire service and recognized some changes and improvements to the radios. The recognized individuals met with the Motorola product group on numerous conference calls and attended the NFPA Standards Committee to recommend and get the changes approved. Motorola presented plaques to the Fire Focus Members who were present and thanked them for improving a product for the entire nationwide fire community. Fire Focus Members not present included Chief Andy Dina, DU-COMM Technical Services Manager Erik Maplethorpe, Battalion Chief John Sullivan, and Chief Pat Tanner.

5. MEMBERS' REMARKS

There were no Members' remarks.

6. CONSENT AGENDA

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/Monthly Report for January 8; B/Revenue Report for January 8; C/Minutes Approval Policy Advisory Committee for November 4, 2024; D/Minutes Approval ETS Board for December 11, 2024. Member Johl motioned, seconded by Member Maranowicz. On voice vote, all Members voted "Aye", motion carried.

Chairman Schwarze asked for a motion to approve Consent Agenda Items A/Monthly Report for January 8; B/Revenue Report for January 8; C/Minutes Approval Policy Advisory Committee for November 4, 2024; D/Minutes Approval ETS Board for December 11, 2024. Member Johl motioned, seconded by Member Schar. On voice vote, all Members voted "Aye", motion carried.

6.A. Monthly Staff Report

6.A.1. [25-0117](#)

Monthly Report for January 8 Regular Meeting

Attachments: [January 8 Meeting Monthly Report.pdf](#)

6.B. Revenue Report 911 Surcharge Funds

6.B.1. [25-0118](#)

ETSB Revenue Report for January 8 Regular Meeting for Fund 5820/Equalization

Attachments: [Revenue Report Regular Meeting 1.8.24.pdf](#)
[Revenue History Report Regular Meeting 1.8.24.pdf](#)

6.C. Minutes Approval Policy Advisory Committee

6.C.1. [25-0119](#)

ETSB PAC Minutes - Regular Meeting - Monday, November 4, 2024

Attachments: [2024-11-04 PAC Minutes Summary.pdf](#)

6.D. Minutes Approval ETS Board

6.D.1. [25-0116](#)

ETSB Minutes - Regular Meeting - Wednesday, December 11, 2024

Attachments: [2024-12-11 ETSB Minutes Summary.pdf](#)

RESULT:	APPROVED THE CONSENT AGENDA
MOVER:	Pat Johl
SECONDER:	David Schar

AYES:	Schwarze, Franz, Eckhoff, Hernandez, Johl, Maranowicz, Markay, McCarthy, and Schar
ABSENT:	Robb, and Yoo

7. VOTE REQUIRED BY ETS BOARD

7.A. Payment of Claims

7.A.1. [25-0114](#)

Payment of Claims for January 8, 2025 for FY24 - Total for 4000-5820 (Equalization): \$299,772.75.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Payment of Claims 1.8.25 FY24.pdf](#)

RESULT:	APPROVED
MOVER:	Joseph Maranowicz
SECONDER:	Pat Johl

7.A.2. [25-0115](#)

Payment of Claims for January 8, 2025 for FY25 - Total for 4000-5820 (Equalization): \$511,792.91.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Payment of Claims 1.8.25 FY25.pdf](#)

RESULT:	APPROVED
MOVER:	Joseph Maranowicz
SECONDER:	Pat Johl

7.B. Change Orders

7.B.1. [25-0111](#)

ETS-R-0066A-24 - Amendment to Resolution ETS-R-0066-24, issued to PURVIS Systems Incorporated PO 924025/7298-1, to allow for the purchase of new core Fire Station Alerting (FSA) equipment for a Winfield Fire Protection District fire station, to increase the funding in the amount of \$64,975, resulting in an amended contract total of \$489,705, an increase of 15.3%.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [PURVIS 924025 Change Order 1.pdf](#)
 [PURVIS 924025 CO1 Requisition.pdf](#)
 [PURVIS 924025 CO1 Decision Memo.pdf](#)
 [PC2025-182 Core.pdf](#)
 [PURVIS CO1 and CO2 Milestone Schedule.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Joseph Maranowicz

7.B.2. [25-0112](#)

ETS-R-0066B-24 - Amendment to Resolution ETS-R-0066-24, issued to PURVIS Systems Incorporated PO 924025/7298-1, to allow for the purchase of optional Fire Station Alerting (FSA) equipment for a Winfield Fire Protection District fire station, to increase the funding in the amount of \$27,335, resulting in an amended contract total of \$517,040, and increase of 5.58%.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [PURVIS 924025 Change Order 2.pdf](#)
 [PURVIS 924025 CO2 Requisition.pdf](#)
 [PURVIS 924025 CO2 Decision Memo.pdf](#)
 [PC2025-183 Optional.pdf](#)
 [PURVIS CO1 and CO2 Milestone Schedule.pdf](#)

RESULT:	APPROVED
MOVER:	David Schar
SECONDER:	Pat Johl

7.B.3. [25-0159](#)

ETS-R-0074A-21 - Amendment to Resolution ETS-R-0074-21, issued to Motorola Solutions, Inc. PO 921051/5522-1, to allow for the exchange of Remote Speaker Microphones as requested by Fire agencies, to increase the funding in the amount of \$55,582.20, resulting in an amended contract total of \$37,410,364.43, an increase of 0.15%.

Vice Chair Franz asked for a summary on this item. Ms. Zerwin said at the time the contract was approved, there was not an NFPA approved remote speaker microphone (RSM) with channel select for the fire radios. She said there are some agencies that prefer the RSM with the channel select. She stated that several meetings ago, she asked the seated Members at the time if they would agree to allow the change and pickup the cost difference, there was consensus. Ms. Zerwin said the change order was being brought forward now, without waiting for additional items to be ready, in order to move on the

fire portable radio deployment forward. She said the RSM exchange is not a one-to-one because some of the standard RSMs would be kept in stock as the supply chain is still a bit slow.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Motorola 921054 Change Order 6.pdf](#)
 [Motorola 921054 CO6 Decision Memo.pdf](#)
 [CHANGE ORDER QUOTE-2933853-1 XVN500 RSM W](#)
 [Channel Knob 12 27 2024 Final.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Joseph Maranowicz

7.C. Resolutions

7.C.1. [25-0126](#)

Amendment to Resolution ETS-R-0080-24.

Ms. Zerwin said this was to adjust the year, that when the item could not be voted on at the November meeting, the paperwork was brought forward and the fiscal year was not adjusted from FY24 to FY25.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [BT 53830 to 53090 Scriveners error FY25.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Mark Franz

7.D. Budget Transfers

7.D.1. [ETS-R-0002-25](#)

Transfer of funds for FY25 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment and Machinery) in the amount of \$55,583, for the exchange of Remote Speaker Microphones, as part of Motorola PO 5522-1.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [BT 54199 to 54110 RSMs.pdf](#)

RESULT:	APPROVED
MOVER:	Joseph Maranowicz

SECONDER: Pat Johl

8. DEDIR SYSTEM

8.A. Police

PAC Chair Selvik said they were trying to move along encryption and deployment of the fire portables as quickly as possible. He said there are a number of things that need to be done, one of which was the exchange of the RSMs just approved and said thank you, a list of channels to be encrypted has been provided to Motorola, the console project was ready and in-process. PAC Chair Selvik said they are also working on the WAVE application as well as the inquiries regarding CommandCentral Aware. He said a joint focus group meeting was being arranged between police and fire with representatives from Motorola to answer questions related to the WAVE application and its security features, and consideration to agencies that the Real Time Crime Center (RTTCs) would have logins to CommandCentral Aware and there are issues to work through.

8.B. Fire

Vice Chair Franz inquired into a timeline and PAC Chair Selvik said they are working on it, but to lock in a timeline now would be a little presumptuous. There were no further questions. Chair Schwarze thanked the PAC Members for their efforts.

9. DU PAGE ETSB 9-1-1 SYSTEM DESIGN

Ms. Zerwin said she had nothing beyond what was in the monthly report unless there were questions.

10. OLD BUSINESS

There was no old business.

11. NEW BUSINESS

There was no new business.

12. EXECUTIVE SESSION

12.A. Minutes Review Pursuant to 5 ILCS 120/2 (C) (21)

12.B. Personnel Matters Pursuant to 5 ILCS 120/2 (C) (1)

12.C. Security Procedures and the Use of Personnel and Equipment Pursuant to 5 ILCS

12.D. Pending Litigation Matters Pursuant to 5 ILCS 120/2 (C) (11)

13. MATTERS REFERRED FROM EXECUTIVE SESSION

14. ADJOURNMENT

14.A. Next Meeting: Wednesday, February 12 at 9:00am in ROE 2-400

Chair Schwarze asked for a motion to adjourn. Member Johl motioned, seconded by Member Schar. The meeting of the ETSB was adjourned at 9:21am.

Respectfully submitted,

Jean Kaczmarek



ETSB Other Action Item

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0117

Agenda Date: 1/8/2025

Agenda #: 6.A.1.



Emergency Telephone System Board of DuPage County Monthly Report

January Board Meeting

Submitted for your consideration is the DuPage ETSB monthly report for activity December 1 through December 31. This report highlights the activities of the DuPage ETSB by ETSB and PSAP staff, work groups, committees, and consultants.

ADMINISTRATIVE

911 Services Advisory Board (SAB) and 911 Legislation:

DuPage County will continue to be a remote meeting site in 2025, unless meetings require the membership to be present in Springfield. Those changes will be posted throughout the year. The dates for the 2025 SAB meetings are as follows, all dates are Monday unless otherwise indicated:

January 13
January 21 (Tuesday)
February 10
February 24
March 10
March 24
April 7
April 21
May 5
May 19
June 16
July 14
August 18
September 15
October 22 (Wednesday)
November 17
December 15

At the December 16 meeting, the above calendar dates were approved with two changes. Those changes were made to accommodate association meetings that conflicted with the schedule. The SAB also felt that having a meeting in conjunction with the IPSTA meeting was beneficial, so the meeting date was amended from October 20 to October 22. Work continues on the administrative rules. The Board will receive updated versions of the Parts 1324, 1325 and 1326 for review and comment with their representative groups. Comments are due by January 31.

FINANCIAL

Open Purchase Orders for FY2024

There is one open purchase order for FY2025 for Motorola. The open purchase order format was recommended by the Auditor's Office in 2010 as the proper process to allow staff to purchase small consumable replacement parts and equipment necessary for daily operations in a timely manner.

Open Purchase Order Utilization

Purchase Order	Total	Year to Date	Remaining Balance
FY24 CDW-G	\$ 25,000.00	\$ 6,958.25	\$ 18,041.75
FY24 Dell	\$ 30,000.00	\$ 8,542.13	\$ 21,457.87
FY24 Motorola	\$ 50,000.00	\$ 36,888.24	\$ 13,111.76
FY25 Motorola	\$ 75,000.00	\$ -0-	\$ 75,000.00



Emergency Telephone System Board of DuPage County Monthly Report

January Board Meeting

Change Orders:

Motorola: Change Order #6 PO920154/5522-1 Remote Speaker Microphones (RSMs)

After the original contract was executed, a channel selector mic was certified under NFPA standards. The Board approved the additional cost of this mic for agencies that indicated they would like to utilize this mic. This change order is for the return of a portion of the standard NFPA RSM and an order for NFPA approved channel selector mic for the APXNext XN radio.

Total cost difference: 55,582.20 for a new contract amount of \$37,410,364.43.

Purvis: Change Order #1 PO924025/7298-1 Core Equipment

Winfield Fire Protection District New Station #31

Winfield Fire Protection District is replacing Station #31. In the past, ETSB has purchased new equipment and utilized the existing equipment as emergency spare equipment in the Fire Station Alerting System (FSA) when an agency is building a new facility. The cost to provide new core equipment for the New Station #31 is \$64,975.00. The FY25 Capital Equipment Line 54110 budgeted \$67,960 for this cost. Total savings: \$2,985.00.

Total amount of Change Order #1: \$67,960.00 for a new contract amount of \$489,705.00.

Purvis Change Order #2 PO924025/7298-1 Optional Equipment

Winfield Fire Protection District New Station #31

Agencies have been afforded the opportunity to enhance the FSA system within their buildings at their expense. Agencies pay for the capital and annual maintenance. Winfield Fire Protection District will be making additions to the core package in the amount of \$27,335.00. It should be noted that in the initial installation, agencies were able to use existing lights and speakers. Since this is a new building, Winfield Fire Protection District is not able to do that. ETSB will make the initial payments after the milestones are approved by Winfield Fire Protection District, but this is a budget neutral cost, as the agency will reimburse ETSB.

Total amount of the Change Order #2: \$27,335.00 for a new contract amount of \$517,040.00.

Budget Transfers

There is one budget transfers on this agenda and one correction of a Scrivener's error.

Remote Speaker Microphones (RSMs): Requested transfer of funds for FY25 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment and Machinery) to exchange standard RSMs for RSMs with the channel select knob per agency request for Change Order #6 (above) of PO 5522-1.

Total amount of requested transfer: \$55,583.00 for a new account total of \$7,358,255.

Scrivener's error on Resolution ETS-R-0080-24: The budget transfer for the encryption plan was originally scheduled for the November 13, 2024 meeting. When at the November meeting action items were carried over and approved on the December 11 agenda, it was no longer an FY24 transfer for payment and the paperwork this month is to reflect the adjusted fiscal year from FY24 to FY25.

Payment of Claims:

On the agenda this month is the Payment of Claims as listed below. The Payment of Claims includes Chair's authorization letter, Detail listing of obligations vs. budget, and *Bank Account Payment History Report* for Internal and External Payments for FY24 and FY25.



Emergency Telephone System Board of DuPage County Monthly Report

January Board Meeting

Bills List FY24

External Payments FY24

Total for Fund 5820 for January 8 meeting: \$299,772.75

The FY24 bills list reflects the reconciliation of the existing console maintenance payments at \$183,259.80 for July through November.

Bills List FY25

External Payments FY25

Total for Fund 5820 for January 8 meeting: \$511,792.91

The FY25 bills list for January has the Purvis annual maintenance payment of \$209,225 of which \$15,810 will be reimbursed by agencies for optional equipment maintenance costs.

Revenue and Expenditures

Equalization Revenue Reports are on the consent agenda. Total revenue: \$1,087,240.00.

The August surcharge was received on December 5 in the amount of \$1,055,850.16.

\$31,389.84 FSA DEDIR System Airtime Reimbursement. \$26,428.16 is for the airtime costs of the radios utilized by the Sheriff's Office, and \$4,961.68 is for the airtime costs for the Office of Homeland Security and Emergency Management, reimbursed to ETSB annually in arrears.

9-1-1 CORE SYSTEM MANAGEMENT

Cybersecurity:

Tech Focus is in discussion on cybersecurity. The ETSB IT Deputy Director is in the process of reviewing the current security policies and discussing these policies with the County IT cybersecurity personnel. ETSB Deputy Director met with County IT to discuss their current security policies and share information related to the ETSB policies and procedures. The review is in progress, and we are looking to leverage each other's ideas and information.

Customer Premise Equipment (CPE):

Hardware/software and NG911 Migration: ETSB, Motorola, and AT&T are actively addressing issues identified following the migration to the NG911 system. Of the issues reported since the cutover, 20 have been resolved, with 10 remaining outstanding. It is important to note that these outstanding items do not impact citizens' ability to reach emergency centers. They pertain to data configuration and parsing within application fields. ETSB is collaborating closely with vendors to resolve these issues and holds weekly meetings to ensure sustained focus and timely resolution.

At the end of the monthly report are the monthly and yearly stats for call handling of 911 and 10-digit dial calls for each PSAP.

CPE VESTA Mapping:

On December 10, 2024, updated VESTA Map Local configurations and the most accurate data were deployed to ACDC and DU-COMM PSAPs. The updates included several enhancements:

- Reorganized the VESTA Map Local filter to appear closer to the top for improved usability.



Emergency Telephone System Board of DuPage County Monthly Report

January Board Meeting

- Enhanced visibility of bodies of water on the map.
- Submitted a new data layer to utilize ESB Fire and ESB Police filters, ensuring agency jurisdiction boundaries are clearly outlined. This adjustment prevents duplication with the "place" and "fire beat" filters, optimizing functionality for telecommunicators (TCs).

DuJIS CAD:

2024	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
CAD	523	446	36	15	8	24	2	2
MPS	600	624	53	47	0	40	0	13
Total	1123	1070	89	62	8	64	2	15

Projects:

Priority released version .41 training on June 5, 2024. ProQA Medical and Fire version .50 became available on July 3, 2024. Public Safety Answering Points (PSAPs) have been informed and are currently working on updating their translation tables. ACDC and DU-COMM have successfully completed their training. Translation tables have been provided to ETSB, and the CAD Administrator has finalized updates in the CAD system to reflect these changes.

In collaboration with DU-COMM and ACDC, ETSB will upgrade the ProQA system on January 7, 2025. Upon completion of this upgrade, the ProQA Upgrade Project will be formally closed.

AQUA: System bug (Ticket 10240) ticket pending, waiting for Priority to provide training for the new version of AQUA. Priority Dispatch has released training for the new version. The software was installed May 21. The training for the PSAPs was available June 18. PSAPs are currently in the process of training. Once training is completed the version can be rolled out to production. The update remains the same for the month of December 2024.

LEADS 3.0 Upgrade: The final cutover was successfully completed on December 3, 2024. Following the cutover, ETSB addressed several issues reported by the PSAPs. These included ORI and CQH information not being passed back correctly, as well as an issue with supplemental information not displaying within inquiries. All issues were resolved with the assistance of the ISP, which updated its configuration within the local state system.

ETSB has not been informed of any additional issues. This will be the last report on the LEADS 3.0 Transition Project other than billing of the participating agencies since this is not an allowable expense.

Network

Absolute Secure:

2024	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
Absolute Secure	118	112	6	4	1	2	0	1



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Absolute Secure Access: ETSB reports no issues for the month of December. Currently the system has approximately 950 devices registered.

Comcast Maintenance/Trouble Tickets: No maintenance notifications or tickets opened for the month of December 2024.

Network Tickets: No network issues have been reported for the month of December 2024.

VMware Maintenance: No maintenance updates for the month of December 2024.

Windows Patching: Quarterly patching will begin in January. This will include Hexagon's VMware and HP Switch updates.

Fire Station Alerting System (FSAS):

2024	Year to Date		Past Month				
			Categories of Open Tickets				
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Open/Referred to Purvis
FSA	212	181	26	21	0	0	5

Fire Station Alerting: The Fire Standardization Focus Group did not meet in December. Informational updates were provided to the focus group.

Geographic Information Systems (GIS):

2024	Year to Date		Past Month							
			Totals			Categories of Open Tickets				
Category	Opened	Closed	Total	Closed	Open Tickets	System Error Tickets	Configuration Tickets	Pending Refresh	Pending Closed/ Verification by PSAPS	Open/ Referred to Hexagon
GIS	602	393	78	26	27	0	5	20	1	1

GIS Projects: Beginning in 2025, ETSB will send reminders on a semi-annual basis to ensure timely updates are submitted.

GIS Redistricting Annual Status: ETSB issued a reminder to all agencies regarding potential changes for major projects before the year's end. Several agencies confirmed that no updates were needed.

NG9-1-1 GIS Mapping:

ETSB is collaborating with County GIS, Intrado, Motorola, and AT&T to resolve parsing issues affecting wireless and VOIP calls. These issues have resulted in mis-plotting, incorrect routing for various calls, and challenges related to ANI/ALI spill configuration. This work is currently in progress.

The most recent data submission was provided by DuPage County GIS to Intrado on December 13, 2024. This update included revised street data, address information, and PSAP boundary updates.



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State of Illinois GIS NG 9-1-1: County GIS continues to work with our neighbors on aligning the edges of our mapping boundaries to ensure accuracy.

State of Illinois Text to 911:

As reported last month, representatives from the PSAPs, ETSB, and Intrado met to review training and the functionality of the text-to-9-1-1 system. Additionally, ETSB and County staff met on September 3 to discuss collaborating on a public education campaign for text-to-9-1-1, 988, and 211 services.

The timing of the public education campaign is contingent upon the PSAPs' go-live for NG9-1-1 and the completion of text-to-9-1-1 training. Certain CPE tasks remaining from the cutover create dependencies that must be resolved before formally launching this service.

NG9-1-1 Grant opportunity CAD to CAD interface: New grant opportunities are available that ETSB is investigating with neighboring 9-1-1 Systems.

9-1-1 System Memos:

Total Memos	New Memos	Updated Memos	Closed Memos	Open Memos
130	0	0	0	6

New Memos: There were no new memos in this rating period.

Closed Memos: There were no closed memos during this rating period.

Open Memos: Memo 103: CAD/Vesta Standardization. The CAD Focus Group requested a standardized way to search for locations on the map for both CAD and CPE. Currently this is not an option. Motorola is investigating whether a change can be applied to the new CPE mapping software.

Memo 108: Change ANI/ALI dump workflow in CAD. The CAD Focus Group requested a change to the workflow for the ANI/ALI dump of data from the CPE to CAD. Currently this is not an option. ETSB staff will investigate options in the new CAD software once it is implemented.

Memo 110: Options for Tones in Fire Station Alerting. DU-COMM requested exploring different options for toning in FSA. DU-COMM has successfully completed testing their solution with one note: Static was noticed on Fire West. DU-COMM requested pausing the testing of this solution until the testing on the combination of Fire West and Fire North concludes on April 10, 2024.

Memo 113: Shot/Stab Event Type. ACDC requested investigating creating two separate event types: One for shot and one for stab. This is currently at the Directors' level for review.

Memo 127: MFA in Command Central Aware. The Tech Focus Group is reviewing a request to add multi-factored authentication for Command Central Aware. This is currently being investigated.

Memo 128: MFA Infrastructure implementation. The Tech Focus Group is reviewing the implementation of multi-factored authentication and the impact of operations on other ETSB systems. This is different than memo 127 because Command Central Aware has different security concerns.



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Memo 129: Event Subtype adjustment. There was a request to eliminate Residential and Commercial from the PD Alarm subtype and to add subtypes that match a uniform list published by the Alarm Monitoring Association. These options are being discussed with the PSAP operations groups.

DuJIS PRMS:

The RMS Manager's monthly memorandum for December has been attached to this report, as well as the Hexagon Service Manager's summary. A report was not submitted by the Resident Systems Analyst's (RSA) at the time of this posting.

DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIRS)

AXS Consoles: Chicago Communications is the vendor that will be doing the installation and will be staging the material as Motorola's channel partner. Chicago Communications installed one workstation as a test at each PSAP. The testing and training schedule is in process. The deployment plan has an encryption plan dependency.

Encryption: The encryption proposal was approved at the December ETSB meeting. There is no additional update because of the December holidays.

APX8500 mobile: Motorola has provided an option for the 8500 mobiles, the APX6500 dual radio. The demo units have been received and the focus group is working with the Radio System Manager to program the unit. Additional agencies have submitted their review of the APX6500 dual radio. PSAP Ops meetings reinforced the need to respond.

NFPA Committee: Nothing to report this month.

APXNext XN: This Fire Focus Group is working on the configuration of the radio with the Radio System Manager. ETSB staff are working with agencies to review their templates depending on the agency, Erik Maplethorpe/DU-COMM and Jim Connolly/ACDC have been invited to participate in the meetings.

Additional Agencies have submitted their templates or asked for assistance. PSAP Ops meetings reinforced the need to submit templates.

Motorola Radio System Manager Report:

The System Manager's memorandum is located at the end of the monthly report.

Policy Advisory Committee (PAC):

The PAC January 6, 2025 meeting was scheduled after the posting of this report.

Solving for safer. Communities, schools, hospitals, businesses everywhere.

TO: Linda Zerwin, ETSB Executive Director
FROM: Andy Saucedo, Motorola System Manager
DATE: December 30, 2024
SUBJECT: STARCOM21 DEDIRS Monthly Report

Projects:

DEDIR System Radio Replacement

APXNext Police: ADP to AES encryption plan pending. Motorola Solutions has provided the proposal for the cutover plan.

APX 4000: Emergency activation configuration update was created to address a programming issue and a schedule was developed in Monday.com to update radios. Emergency activation configuration change has been applied to 15 agencies/73 radios have been programmed. There are 5 agencies/22 radios that remain to be programmed. (Oak Brook/1, Itasca/1, Elmhurst/12, Lombard/7, Wheaton/1).

APX8500: Alternate options to the APX8500 are being considered. APX6500 mobiles were staged for demo to Fire agencies. Additional APX6500 mobiles were configured and provided to Addison Fire for install and testing.

APXNext XN Fire: Fire radio configuration templates need IGA finalization with outside agency. Testing of the XN Demo radios was completed the week of June 17, 2024. AES encryption plan is pending. Motorola Solutions has provided the proposal for the cutover plan.

Programming – Projects

Code plug updates: There were none last month.

Codeplug Creation: There were none last month.

Consolidations: There were none last month.

Radio Alignment: There were none last month.

Service Tickets

Category	Year to Date		Past Month					
			Totals		Categories of Tickets			
	Opened	Closed	Total	Closed	Consumable replaced	Alias or Configuration	Sent to Depot	Other
APX 7000XE	81	58	5	2			7	
APX Next (PD)	144	108	11	8	1	7	2	1
APX NextXN (FD)	1	0	0	0				
APX 8500 (mobile)	32	30	2	2		1	1	
APX4000	11	6	2	2		1	1	
Total	269	202	20	14	1	9	11	1

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STARCOM21 Scheduled Maintenance:

System Patches:

The Starcom21 team and Motorola RSUS team applied security update patches to the Starcom21 system core in all Zones. The Patching efforts were done by the RSUS team on 12/11 and 12/12. These patches caused an impact to the system in all Zones. It would have caused RF Site to enter to site trunking and Dispatch Sites to get Red X's on resources.

Thursday, 12/12/24

8:45 am- Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

2:45 pm - Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

IL STARCOM Monthly Application of Windows Motopatch 2024.11 – Patching 12/13/24. Monthly MOTOPATCH for Windows process was performed on applicable clients in your ASTRO System.

Command Central Patches:

[Scheduled Maintenance] Command Central Products (United States)

Start: 05/DEC/2024 @ 1:00 AM CST (UTC -6)

End: 05/DEC/2024 @ 4:30 AM CST (UTC -6)

Command Central Aware (United States)

Markups will be available to Command Central Aware users on December 11, 2024.

Starting December 11, 2024, Markups will replace Tactical Tools in CommandCentral Aware. After this date, drawings and graphics created with Tactical Tools will only be available in read-only mode. While you can still view features created with Tactical Tools, you cannot create new features using Tactical Tools.

SmartConnect Patches:

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 03/Dec/2024 @ 5:00 PM CST (UTC -6)

End: 03/Dec/2024 @ 9:00 PM CST (UTC -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 04/DEC/2024 @ 1:00 AM CDT (GMT -6)

End: 04/DEC/2024 @ 9:00 AM CDT (GMT -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 05/Dec/2024 @ 1:00 AM CST (UTC -6)

End: 05/Dec/2024 @ 4:30 AM CST (UTC -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 05/Dec/2024 @ 5:00 PM CST (UTC -6)

End: 05/Dec/2024 @ 9:00 PM CST (UTC -6)

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[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 09/DEC/2024 @ 2:30 AM CST (GMT -6)

End: 09/DEC/2024 @ 9:00 AM CST (GMT -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 10/DEC/2024 @ 5:00 PM CST (GMT -6)

End: 10/DEC/2024 @ 11:00 PM CST (GMT -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 11/DEC/2024 @ 8:00 PM CST (GMT -6)

End: 12/DEC/2024 @ 4:00 AM CST (GMT -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 12/Dec/2024 @ 11:00 PM CST (UTC-6)

End: 13/Dec/2024 @ 5:00 AM CST (UTC-6)

Radio Central Patches: There were none last month.

Radio Management CPS Patches: There were none last month.

Releases:

APX Portables and Mobiles (APX 4000 and APX 8500) Firmware Devices R33.40.00 2024.1 CPS R33.00.01 is a maintenance release and was available 8/22/24. It included new product and features. No defect repairs included. Minor update and application is optional.

APX NEXT Firmware. R07.02.00 CPS 2.150.244.0 is a maintenance release and was available 10/1/24. It included new product and features. No defect repairs included. Minor update and application is optional.

IMPRES 2 Charger Software Release: Enhancements have been made to the software used in the IMPRES 2 multiunit chargers. Software V2.11 Sep 2024 may improve charging efficiency and capacity reporting. Update is optional.

STARCOM21 Unscheduled System Outages: There were none last month.

Meetings: There were none last month.

Training: There was none last month.



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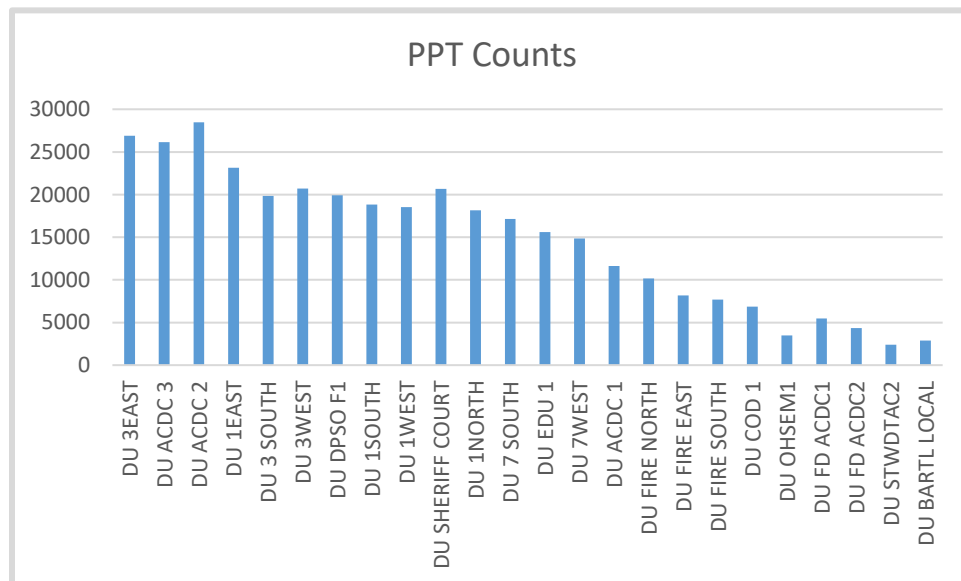
Grade of service report:

November 2024 Starcom21 GoS Report											
	GoS Calculations					PTT and Busy Data					
Hour	GoS	Utilization	Erlangs	Excess Erlangs	Days of Data	Total PTTs	Total Talk Time (sec)	Average Talk Time (sec)	Total Busy	Total Busy Time (sec)	Average Busy Time (sec)
0:00:00	0.00	20.82	3.54	6.86	30.00	2649.17	12739.03	4.81	0.00	0.00	0.00
1:00:00	0.00	18.16	3.09	7.31	30.00	2349.17	11116.87	4.73	0.00	0.00	0.00
2:00:00	0.00	15.27	2.60	7.80	30.00	1884.93	9343.37	4.96	0.00	0.00	0.00
3:00:00	0.00	12.73	2.16	8.24	30.00	1503.93	7789.70	5.18	0.00	0.00	0.00
4:00:00	0.00	12.37	2.10	8.30	30.00	1496.57	7571.27	5.06	0.00	0.00	0.00
5:00:00	0.00	12.74	2.17	8.23	30.00	1559.67	7794.53	5.00	0.00	0.00	0.00
6:00:00	0.00	14.23	2.42	7.98	30.00	1757.63	8710.73	4.96	0.00	0.00	0.00
7:00:00	0.00	21.36	3.63	6.77	30.00	2624.97	13074.30	4.98	0.00	0.00	0.00
8:00:00	0.00	28.45	4.84	5.56	30.00	3476.90	17412.90	5.01	0.00	0.00	0.00
9:00:00	0.01	32.50	5.53	4.87	30.00	3929.00	19891.30	5.06	0.20	0.33	1.67
10:00:00	0.00	33.29	5.66	4.74	30.00	4048.80	20375.37	5.03	0.03	1.37	41.00
11:00:00	0.00	32.66	5.55	4.85	30.00	3969.23	19986.90	5.04	0.07	1.40	21.00
12:00:00	0.00	31.38	5.34	5.06	30.00	3825.40	19206.33	5.02	0.07	1.37	20.50
13:00:00	0.00	34.05	5.79	4.61	29.00	4113.24	20836.93	5.07	0.00	0.00	0.00
14:00:00	0.00	32.96	5.60	4.80	29.00	4081.97	20171.83	4.94	0.03	1.38	40.00
15:00:00	0.00	32.41	5.51	4.89	29.00	4006.03	19835.10	4.95	0.00	0.00	0.00
16:00:00	0.00	32.23	5.48	4.92	30.00	4027.90	19725.40	4.90	0.00	0.00	0.00
17:00:00	0.00	33.34	5.67	4.73	30.00	4146.83	20403.17	4.92	0.07	6.63	99.50
18:00:00	0.00	31.06	5.28	5.12	30.00	3870.47	19009.93	4.91	0.00	0.00	0.00
19:00:00	0.00	30.23	5.14	5.26	30.00	3817.70	18498.37	4.85	0.00	0.00	0.00
20:00:00	0.00	28.97	4.93	5.47	30.00	3621.40	17732.13	4.90	0.00	0.00	0.00
21:00:00	0.00	27.39	4.66	5.74	30.00	3490.90	16765.63	4.80	0.00	0.00	0.00
22:00:00	0.00	24.44	4.15	6.25	30.00	3165.13	14957.53	4.73	0.00	0.00	0.00
23:00:00	0.00	23.46	3.99	6.41	30.00	3024.67	14355.60	4.75	0.00	0.00	0.00



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Group Alias	PTT Count
DU 3EAST	26906
DU ACDC 3	26130
DU ACDC 2	28455
DU 1EAST	23127
DU 3 SOUTH	19842
DU 3WEST	20687
DU DPSO F1	19899
DU 1SOUTH	18816
DU 1WEST	18519
DU SHERIFF COURT	20666
DU 1NORTH	18144
DU 7 SOUTH	17157
DU EDU 1	15619
DU 7WEST	14850
DU ACDC 1	11615
DU FIRE NORTH	10161
DU FIRE EAST	8159
DU FIRE SOUTH	7701
DU COD 1	6877
DU OHSEM1	3476
DU FD ACDC1	5476
DU FD ACDC2	4335
DU STWDTAC2	2392
DU BARTL LOCAL	2901





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TO: Linda Zerwin, ETSB Executive Director
FROM: Andy Saucedo, Motorola System Manager
DATE: December 2, 2024
SUBJECT: STARCOM21 DEDIRS Monthly Report

Projects:

DEDIR System Radio Replacement

- APXNext Police: ADP to AES encryption plan pending. Motorola Solutions has provided the proposal for the cutover plan.
- APX 4000: A firmware update was released and a schedule was developed in Monday.com to for agencies to update their equipment. Emergency activation configuration change has been applied to 15 agencies/73 radios have been programmed. There are 5 agencies/22 radios that remain to be programmed. (Oak Brook/1, Itasca/1, Elmhurst/12, Lombard/7, Wheaton/1). At the time of this report 23 out of 32 agencies have had the firmware updated to the latest version.
- APX8500: Alternate options to the APX8500 are being considered. APX6500 mobiles have been received and have been staged for demo to Fire Focus. Additional APX6500 mobiles have been configured and provided to Addison Fire for install and testing.
- APXNext XN Fire: Fire radio configuration templates need IGA finalization with outside agency. Testing of the XN Demo radios was completed the week of June 17, 2024. AES encryption plan is pending. Motorola Solutions has provided the proposal for the cutover plan.

Programming – Projects

Code plug updates:

- Glen Ellyn Police Department requested to change Zone 1 GEP PD Channel 4 from FD NORTH to FD EAST. Configuration was modified and radios were updated.

Codeplug Creation:

There were none last month.

Consolidations:

There were none last month.

Radio Alignment:

There were none last month.

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Service Tickets

Category	Year to Date		Past Month					
			Totals		Categories of Tickets			
	Opened	Closed	Total	Closed	Consumable replaced	Alias or Configuration	Sent to Depot	Other
APX 7000XE	76	56	2	0	1			1
APX Next (police)	133	100	14	8	2	6	3	3
APX NextXN (fire)	1	0	0	0				
APX 8500 (mobiles)	30	28	1	0			1	
APX4000	9	4	1	0			1	
Total	249	188	18	8	3	6	5	4

STARCOM21 Scheduled Maintenance:

System Patches:

- The Starcom21 team and Motorola RSUS team applied security update patches to the Starcom21 system core in all Zones. The Patching efforts were done by the RSUS team on 11/13 and 11/14. These patches caused an impact to the system in all Zones. would have caused RF Site to enter to site trunking and Dispatch Sites to get Red X's on resources.

Thursday, 11/14/24

8:45 am- Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

2:45 pm - Site Trunking Event (~5 Minute Event)

Red X's on Consoles for 5 Minutes as well

- IL_STARCOM Monthly Application of Windows Motopatch 2024.10 – Patching 11/15/24
Monthly MOTOPATCH for Windows process was performed on applicable clients in your ASTRO System.

Command Central Patches:

[Scheduled Maintenance] Command Central Products (United States)

Start: 18/Nov/2024 @ 12:00 AM CST (UTC-5)

End: 18/Nov/2024 @ 7:00 AM CST (UTC-5)

[Scheduled Maintenance] Command Central Products (United States)

Start: 19/Nov/2024 @ 12:00 AM CST (UTC-5)

End: 19/Nov/2024 @ 7:00 AM CST (UTC-5)



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SmartConnect Patches:

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 18/Nov/2024 @ 12:00 AM CST (UTC -6)

End: 18/Nov/2024 @ 7:00 AM CST (UTC -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 19/Nov/2024 @ 12:00 AM CST (UTC -6)

End: 19/Nov/2024 @ 7:00 AM CST (UTC -6)

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 21/Nov/2024 @ 2:00 AM CST (UTC -6)

End: 21/Nov/2024 @ 4:00 PM CST (UTC -6)

Radio Central Patches:

There were none last month.

Radio Management CPS Patches:

There were none last month.

Releases:

- APX Portables and Mobiles (APX 4000 and APX 8500) Firmware Devices R33.40.00 2024.1 CPS R33.00.01 is a maintenance release and was available 8/22/24. It included new product and features. No defect repairs included. Minor update and application is optional.
- APX NEXT Firmware. R07.02.00 CPS 2.150.244.0 is a maintenance release and was available 10/1/24. It included new product and features. No defect repairs included. Minor update and application is optional.

STARCOM21 Unscheduled System Outages:

There were none last month.

Meetings:

- November PAC meeting 11/4/24

Training:

- APX Radio Management Workshop 10/30/24–11/1/24



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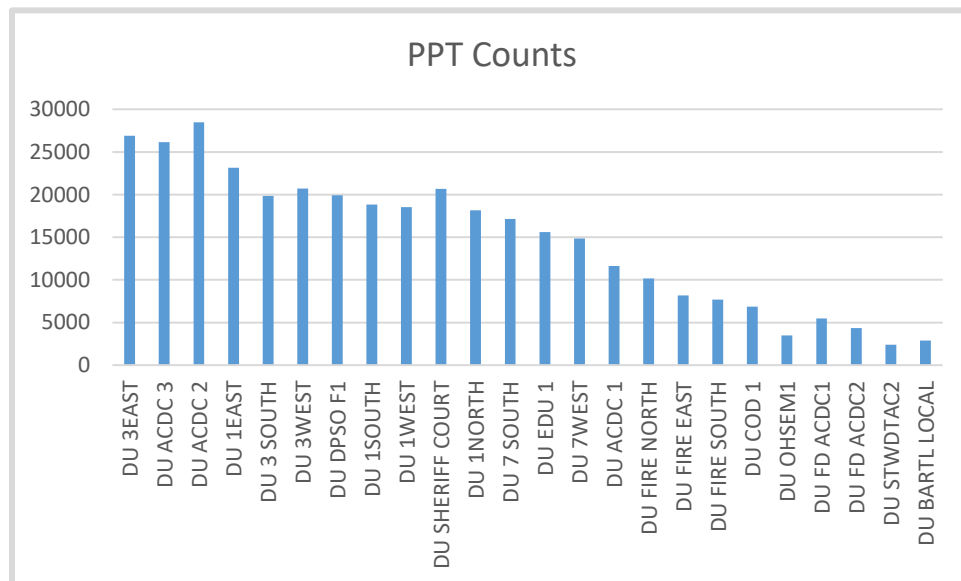
Grade of service report:

October 2024 Starcom21 GoS Report											
	GoS Calculations					PTT and Busy Data					
Hour	GoS	Utilization	Erlangs	Excess Erlangs	Days of Data	Total PTTs	Total Talk Time (sec)	Average Talk Time (sec)	Total Busy	Total Busy Time (sec)	Average Busy Time (sec)
0:00:00	0.00	21.68	3.69	6.71	31.00	2635.03	13270.77	5.04	0.00	0.00	0.00
1:00:00	0.00	18.66	3.17	7.23	31.00	2232.26	11417.32	5.11	0.00	0.00	0.00
2:00:00	0.00	16.65	2.83	7.57	31.00	1965.97	10191.48	5.18	0.00	0.00	0.00
3:00:00	0.00	13.39	2.28	8.12	31.00	1501.48	8197.42	5.46	0.00	0.00	0.00
4:00:00	0.00	12.98	2.21	8.19	31.00	1441.52	7944.81	5.51	0.00	0.00	0.00
5:00:00	0.00	14.36	2.44	7.96	31.00	1609.71	8786.52	5.46	0.00	0.00	0.00
6:00:00	0.00	16.34	2.78	7.62	31.00	1883.35	10001.58	5.31	0.00	0.00	0.00
7:00:00	0.00	23.60	4.01	6.39	31.00	2785.00	14444.29	5.19	0.00	0.00	0.00
8:00:00	0.00	30.88	5.25	5.15	31.00	3701.13	18899.39	5.11	0.00	0.00	0.00
9:00:00	0.00	34.48	5.86	4.54	31.00	4159.06	21099.39	5.07	0.06	6.16	95.50
10:00:00	0.00	34.85	5.93	4.47	31.00	4199.29	21330.45	5.08	0.06	1.42	22.00
11:00:00	0.00	34.37	5.84	4.56	31.00	4201.68	21036.94	5.01	0.00	0.00	0.00
12:00:00	0.00	35.57	6.05	4.35	31.00	4257.26	21768.13	5.11	0.03	0.16	5.00
13:00:00	0.00	36.93	6.28	4.12	31.00	4396.23	22599.26	5.14	0.10	1.65	17.00
14:00:00	0.00	35.99	6.12	4.28	31.00	4379.10	22028.94	5.03	0.03	1.32	41.00
15:00:00	0.01	37.36	6.35	4.05	31.00	4582.48	22863.90	4.99	0.39	5.90	15.25
16:00:00	0.00	37.50	6.37	4.03	30.00	4588.07	22949.67	5.00	0.00	0.00	0.00
17:00:00	0.74	35.79	6.08	4.32	31.00	4403.81	21903.58	4.97	32.55	349.39	10.73
18:00:00	0.00	32.98	5.61	4.79	31.00	4085.10	20182.00	4.94	0.00	0.00	0.00
19:00:00	0.00	33.19	5.64	4.76	31.00	4116.06	20312.32	4.93	0.00	0.00	0.00
20:00:00	0.00	32.13	5.46	4.94	31.00	3989.52	19666.03	4.93	0.16	2.23	13.80
21:00:00	0.00	30.53	5.19	5.21	31.00	3782.39	18686.26	4.94	0.00	0.00	0.00
22:00:00	0.00	27.88	4.74	5.66	31.00	3500.06	17060.90	4.87	0.00	0.00	0.00
23:00:00	0.00	25.51	4.34	6.06	31.00	3183.42	15612.84	4.90	0.00	0.00	0.00



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Group Alias	PTT Count
DU 3EAST	26906
DU ACDC 3	26130
DU ACDC 2	28455
DU 1EAST	23127
DU 3 SOUTH	19842
DU 3WEST	20687
DU DPSO F1	19899
DU 1SOUTH	18816
DU 1WEST	18519
DU SHERIFF COURT	20666
DU 1NORTH	18144
DU 7 SOUTH	17157
DU EDU 1	15619
DU 7WEST	14850
DU ACDC 1	11615
DU FIRE NORTH	10161
DU FIRE EAST	8159
DU FIRE SOUTH	7701
DU COD 1	6877
DU OHSEM1	3476
DU FD ACDC1	5476
DU FD ACDC2	4335
DU STWDTAC2	2392
DU BARTL LOCAL	2901



911 System Design Standardization Memos

Memo #	Date Opened	Origin	Title	DESCRIPTION	STATUS of MEMO	Closed Date
					(Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Closed)	
1	04/08/20	CAD	Informer Trigger words	Request to eliminate words that trigger an alert when entered into CAD	Closed	04/22/20
2	02/18/20	CAD	Alphanumeric Verification	enables a setting that will allow alphanumeric addresses to geo-verify without a space.	Closed	03/16/20
3	03/17/20	CAD	Auto Verifiation of address	disable automatically geo-verifying addresses that are unique in the system.	Enhancement tot product development	
4	03/17/20	CAD	on-off ramp entries	enhance the TCs' ability to identify on and off ramps for the highways	closed	03/15/22
5	03/14/20	CAD	Pro-QA data export	request to escalate the priority of a data export to facilitate the development of a single server for Pro-QA software	Closed	03/16/20
6	03/18/20	CAD	Eliminate the 2 or 3 digit code from Pur	removing the 2 or 3 digit code from the Purvis announcement.	Closed	08/20/20
7	03/17/20	CAD	Half addresses	presentation of two options for how to handle half-addresses.	Closed	03/16/20
8	04/03/20	CAD	Command Line Font size	the font size larger on the command lines- expanded to the multi-command line	Closed	01/21/21
9	04/03/20	CAD	PI-Delay	adjust an event code that corresponded to a car accident with injuries that was delayed	Closed	04/08/20
10	04/06/20	CAD	Street Aliases	discuss options for alias street names in the CAD system. This would apply to streets such as North Ave AKA Route 64	Closed	10/06/20
11	01/27/20	FSA	Cover Memo	Outline of the memo process	Closed	01/23/20
12	01/27/20	FSA	Formula for Agency Costs	Costing formula options for exepenses relating to changes in systems	Closed	01/23/20
13	12/19/19	FSA	Standardization of Recommends	Using Z units in CAD	Closed	03/02/20
14	01/23/20	FSA	Activating New Tone	Adding a rules to Engines to faciliate tones	Closed	03/02/20
15	01/05/20	FSA	Add Units to Calls	Add Unit to calls from mobiles without generating a tone	Closed	05/14/20
16	01/27/20	FSA	Optional Equipment Status	Optional equipment formating options	Closed	05/14/20
17	02/28/20	FSA	Open Radio	Leaving the radio open for two minutes after the Purvis alert in the stations	Closed	03/02/20
18	03/05/20	FSA	Dead End Streets	Remove Dead End from the announcement	Closed	06/22/20
19	02/26/20	FSA	LSI Data Into CAD	Add Hazardous Material data from the State into CAD	Closed	03/02/20
20	02/26/20	FSA	Flow MSP	The font size larger on the command lines- expanded to the multi-command line	Closed	03/02/20
21	03/02/20	FSA	Additional Goals	expand the goal to consider the time from call to responder arrival instead of from the time of call to dispatch	Closed	03/14/20
22	03/01/20	FSA	Non-standard CAD programming	Creating CAD command that are unique to an agency or a small subset of agencies	Closed	06/22/20
23	01/27/20	TECH	Purvis Proposal	Review of the proposal to address the back-up alerting solution	Closed	02/06/20
24	02/02/20	TECH	ICD from Hexagon for LEADS	review the Hexagon proposal for the LEADS ICD- Hexagon is re-working the proposal	Enhancement tot product development	
25	04/20/20	CAD	Assist other priority change	DU-COMM request to change the priority of Assit other from 4 to 2. This will adjust the watchdog times	Closed	04/22/20
26	04/20/20	CAD	Macro request On-Unit	DU-COMM request a macro to combine to add the vehicle when logging a unit on duty	Closed	04/22/20
27	04/20/20	CAD	New Event code request	DU-COMM request to add two new event codes	Closed	03/09/21
28	04/20/20	Tech	Switch Design	DU-COMM recommendation for a switch design review	Closed	05/26/20

29	04/30/20	FSA	Translations	Request to have the PSAPs manage FSA translations	Closed	05/19/20
30	04/04/20	Tech	Enhanced Monitoring	Review the three proposals from Solar winds	Closed	07/31/20
31	05/04/20	CAD	Fire Priorities	Requet to re-visit the Fire events priorities from ACDC	Closed	01/15/21
32	05/22/20	FSA	Priority Column	Request to add priority columns back into MPS	Closed	06/07/20
33	05/26/20	FSA	Self-assgin	Request the ability to self-dispatch calls from pending	Closed	06/07/20
34	05/27/20	TECH	LAG	Install LAG on the Comcast side of the Network	Closed	03/15/24
35	05/27/20	TECH	Security	Review Results of the Nessus system testing	Closed	06/22/20
36	05/27/20	TECH	Wmware upgrade	Install upgrade to Vmware from 6.0-6.7	Closed	06/22/20
37	05/27/20	TECH	Software Review	Conduct a software review comparable to the cutover review	In Process	
38	05/27/20	CAD	9-1-1 Call Flow	Reivew the 9-1-1 Call flow process	Closed	01/18/22
39	05/28/20	CAD	Updated Macro	request to reduce the CDCMDKEY	Closed	07/21/20
40	06/01/20	CAD	Update LEADS Trigger words	reintroduce trigger words from SOS for DL status	Closed	07/21/20
41	06/03/20	TECH	NICE Upgrade	Connect lines and positins to the NICE Recorder/DSO end of life update	Closed	06/22/20
42	06/10/20	FSA	Available on Event	Would like the MPS be programmed to change status to AOE	Closed	06/25/20
43	06/15/20	TECH	Dell Storage	Dell offsite storage	Closed	03/01/20
44	06/19/20	Tech	CAD Workstations At DU-COMM	Install the ETSB image on the Workstations at DU-COMM	Closed	08/02/21
45	06/19/20	FSA	BARB procurement	Pros and Cons of the application	Closed	09/03/20
46	07/06/20	CAD	EDIT unit Roster	Change the Display from Employee number to Sign on ID	Closed	09/15/20
47	07/06/20	CAD	Informer Unit Column	Add a column that displays the unit in infomrer	Closed	09/15/20
48	07/06/20	CAD	Multi-Command line	Force CAPS lock on the multicommand line	Enhancement tot product	
49	07/06/20	CAD	Add select event hot key	Eliminate a step when selecting a unit on an event	Enhancement tot product	
50	07/06/20	CAD	Unit Roster	Add the Badge number to the Unit display	Enhancement tot product	
51	07/06/20	CAD	Infomrer Hot Key	Add a hot key that opens up into Informer	Enhancement tot product	
52	07/06/20	CAD	Dispatch Assign	Dispatch assing to work automatically	Closed	12/29/20
53	07/06/20	CAD	Dispatch Assign mutiple units	Allow dispatch assign to work with multiple units	Enhancement tot product development	
54	07/06/20	CAD	Monitor preference	Allow the monitors to be saved from each login	Enhancement tot product	
55	07/06/20	CAD	Vin Response	Allow title search to be run in Informer	Enhancement tot product	
56	07/06/20	CAD	Informer history	Develop a way to search for informer history	Enhancement tot product	
57	06/18/20	Tech	Carrier diversity	Request to explore surplus bandwidth to provide carrier diversity	Closed Jan 12, 2021	11/23/20
58	06/16/20	CAD	UL Functionality	Ability to add apartment number using the UL Function	Enhancement tot product	
59	06/16/20	CAD	Commit and Cover	Add Commit and Cover command to the right click list	Closed	10/06/20
60	07/16/20	CAD	TC name in the Remarks	ADD the PSAP and first initial to the TC name in remarks	Enhancement tot product	
61	07/30/20	CAD	Available on Event	Would like AOE to set the timer to 0	Closed	01/21/21
62	07/30/20	CAD	Remove CUS	Remove CUS from Status codes PD RR IC WP TA AD	Closed	02/23/20
63	07/30/20	CAD	Mutiple Clearing units	Change programming to allow multiple units to be cleared	Enhancement tot product development	
64	07/30/20	CAD	F2 enhancement	Want F2 to bring to the command line anywhere in the program	Enhancement tot product development	
65	07/30/20	CAD	Mutiple On units	Want the ONU command to work for multiple units	Closed	04/20/21
66	07/30/20	CAD	Unit Transport streamline	Get rid of the dashes in the command line for unit transport	In-Process Research	
67	07/30/20	CAD	Adjust name and tx field	add field for alarlm and to companies that doesn't impact LOI	Closed	08/18/20
68	07/30/20	CAD	Alias EMD codes	want the EMD numeric code entered as alias for event type	Closed	08/06/20
69	04/20/20	TECH	CISA request	Cybersecurity testing	10/12/2021	
70	08/04/20		Monday.com	Online project management tool	Closed	
71	08/04/20	TECH	Vmware upgrade	upgrade to VMWare version 6.7	Closed	02/22/22

72	08/03/20	CAD	Duplicate and Cancel	Attach the name of the TC that made the original ticket to remarks	Enhancement tot product development	
73	08/27/20	FSA	Default MPS CADVIEW screen	Change the default MPS screen to Event list	Closed	04/20/21
74	08/27/20	CAD	Right Click update	Using the Spreadsheet submitted update the right click list	closed	04/20/21
75	09/10/20	CAD	K9 Event codes	add event codes for the different types of dogs	Closed	09/12/20
76	09/10/20	CAD	Relocate Unit Monitor	Add a new monitor for relocated unites	Closed	11/17/20
77	09/25/20	TECH	ALI Re-bid Times	Review the options to adjust the time for Automatic ALI re-bids	Closed	12/15/20
78	10/20/20	CAD	Call Source	Default Call Source to Phone	Closed	03/23/21
79	10/28/20	CAD	Edit unit Code	Change the two digit unit code for Elgin from EG to EN	Closed	04/20/21
80	10/30/20	TECH	Power Supply	Procure redundant power suppllies for switches etc	Closed	03/23/21
81	11/15/20	CAD	Retail Theft	Change the subtype to Reatil-Delay	Closed	12/15/20
82	11/15/20	CAD	Caller Name LOI Search	Disable Caller Name from the LOI Search	Closed	12/29/20
83	12/10/20	CAD	Bomb Threat	Use a code for bomb threat instead of the words in Purvis	Closed	01/14/21
84	01//26/21	CAD	Timers	Remove the shift timers from the system	Closed	03/09/21
85	01/26/21	CAD	Live Mum additions	Add stations to match or come close to matching LiveMUM from CAD	Closed	04/20/21
87	02/23/21	CAD	Common places for DSO	Add common place names for DSO lots for a DSO response	Closed	09/01/01
88	03/31/21	FSA	Available on Event	Add the ability for MPS to self dispatch from Available on event	Closed	
89	04/16/21	CAD	KH and Business names Spec Situation	Remove the KH and businessss files from notification	Closed	05/09/21
90	04/19/21	CAD	Live Mum changes	Change the ETB of arrive danger to 40 minutes	Closed	05/04/21
91	05/18/21	TECH	TRE change	redesign the TRE to ensure it passes to Starcom	Closed	
92	05/26/21	CAD	Add subtypes to Assist	Create two new subtypes for assist to the SA and coroner	Closed	09/28/21
93	06/09/21	CAD	TestCase for Pro QA	Turn on the test case option in ProQA	closed	06/18/21
94	06/28/21	CAD	Standardized RR names	tracks xx where xx is a two/four digit abbreviation for the Railroad	Closed	02/05/21
95	07/12/21	FSA	Cross Staffed Apparatus	"Jump Crews" in Live Mum different than CAD	Closed	08/11/22
96A	07/12/21	FSA	Border Station Depth	Analysis of station depth for border agencies	Closed	08/11/22
96B	07/12/21	FSA	Border Station Run orders	Adjust the run orders of stations based on Analysis from 96	Closed	08/11/22
96C	07/12/21	FSA	Drive Time Adjustments	Adjust the drive time for Mutual aid agencies	Closed	08/11/22
97	07/12/21	FSA	Pre-planned relos	Add pre-planned relos into LiveMum	Closed	07/28/22
98	07/12/21	FSA	Unit Depletion	Program LiveMUM to make recommends based on unit depletion percetages	Closed	08/11/22
99	07/13/21	CAD	Wayne township Coverage	Add a note to the Wayne township area about for overnight disptaching	Closed	07/16/21
100	07/13/21	FSA	EBT Request	Request DECCAN run two hears of data for more accurate EBT	Paused	05/18/23
101	07/21/21	FSA	COQ report number request	Request a report number for agencies receiving COQ equipment	Closed	09/28/21
102	08/10/21	CAD	Update Skill list	Add Drone to the Skill list	Closed	09/28/21
103	09/07/21	CAD	CAD/Vesta Standardization	Adjust one of the systems to search for intersections using the same syntax	Pending -Research	
104	11/02/21	CAD	Add event code	Add Event code for 3Si	Closed	11/19/21
105	11/16/21	CAD	Add a layer to the map	Create a layer for Divison 10 in the CAD map	Closed	09/13/22
106	11/29/21	CAD	in-custody time stamp	Program CAD to include the time stamp in the list of times	Closed	03/15/22
107	11/29/21	FSA	Add new agency to CAD	Create a new agency in CAD for mabas division 12	Closed	

108	01/18/22	CAD	ANI/ALI dump work flow	Change the programming so that the keyboard can be used after ANI/ALI dump	Pending Research	
109	02/02/22	CAD	Timer for Delayed call	Want to have a timer for Trbl alarms to delay dispatch 10 minutes	Closed	03/15/22
110	5/2/2022	Tech	Options for Tones	Explore audio setting options for tones on the fire channels	In Process/Testing	
111	7/30/2022	Tech	Purvis Proposal	Review Purvis Proposal	Closed	
112	10/3/2022	CAD	LPR Event	New CAD Event for License plate reader	Closed	15-Nov-22
113	10/3/2022	CAD	Shot Stab event type	separate out the shot fired and gunshot into two type codes	Pending Research	
114	1/13/2022	Tech	Open USB ports	Request to open USP ports to the Bridge	Closed	9-Jan-23
115	1/10/2023	CAD	Train Cleared	Request to add commands to menus and boards	Closed	28-Mar-23
116	1/10/2023	FSA	Emergency Button Mobile	Request to change the functionality of the emergency button	Closed	12-Jan-23
117	3/22/2023	FSA	UE Delta Programming	Remove MAF units from CADView	Closed	4-May-23
118	3/22/2023	FSA	Strobe light timing	Up the time out for the strobe units to 2 minutes	Closed	4-May-23
119	3/22/2023	FSA	Recall dispatch	Add a Recall dispatch button to MPS	Closed	18-May-23
120	3/22/2023	FSA	Resync Units and Events	Add a resync button to MPS	Closed	18-May-23
121	8/16/2023	Tech	Shared Drives	Shared drive in the DMZ to reduce Cybersecurity	Closed	5-Sep-23
122	8/18/2023	TECH	Shared Subnet	Allow traffic point to point for printers for cybersecurity	Closed	5-Sep-23
123	8/21/2023	CAD	Task Force Units	Create Monitors for the Task force group	Closed	7-Nov-23
124	10/3/2023	CAD	New Event code request	new or modified event type for Car vs Building	Closed	26-Mar-24
125	11/9/2023	CAD	Priority integration	Integrate Priority Aqua program with Eventide	Closed	26-Mar-24
126	2/20/2024	CAD	New Event code request	New event type for Electric Vehicle fire	Closed	
127	5/23/2024	CAD	MFA Command Central Aware	Decision to add MFA to Command Central Aware Website	Pending Research	
128	7/11/2024	Tech	MFA Infrastructure/Applications	Decision to implement MFA within the ETSB 911 system	Pending Research	
129	7/30/2024	CAD	Adjust incident types for Alarms	Alarm companies are beginning to use numbers to define alarm types. There is a request to add those types in CAD	Pending Research	
130	8/9/2024	CAD	Add Macros	Add macros that are currently deployed for 10 and 12 for division 16	Closed	27-Aug-24
			In process/Testing			
			Implemented			
			Pending Research			
			Closed			

Monthly 9-1-1 System Call Count

For (Call Origin)

Creation Date: 01/02/2025 04:34:41 PM Grouping: Site & Call Origin
Date Range: 12/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM Filter Criteria:

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non-Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non-Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	18,929	6,276	12,653	0	312	5,125	724	48	67	0	377	00:00:04
	Internal	1,001	0	1,001	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	4,818	0	4,818	0	0	0	0	0	0	4,818	0	00:00:00
	Total	24,748	6,276	18,472	0	312	5,125	724	48	67	4,818	377	00:00:04
Total		24,748	6,276	18,472	0	312	5,125	724	48	67	4,818	377	00:00:04

Monthly 9-1-1 System Call Count

For (Call Origin)

Creation Date: 01/02/2025 09:19:04 AM

Grouping: Site & Call Origin

Date Range: 12/01/2024 12:00:00 AM - 12/30/2024 01:00:00 AM

Filter Criteria: Please, refer to the last page.

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
DU-COMM	Incoming	53,114	21,259	31,855	0	859	16,762	3,477	1	160	0	1,676	00:00:05
	Internal	10,380	0	10,380	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	13,670	0	13,670	0	0	0	0	0	0	13,670	0	00:00:00
	Total	77,164	21,259	55,905	0	859	16,762	3,477	1	160	13,670	1,676	00:00:05
Total		77,164	21,259	55,905	0	859	16,762	3,477	1	160	13,670	1,676	00:00:05

Monthly 9-1-1 System Transfer Count

For (Xfer/Conf Target Name)

Creation Date: 01/02/2025 08:23:12 AM

Grouping: Site & Call Origin & Xfer/Conf Target Name

Date Range: 12/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	1,196	1,196	0	0	68	970	155	3	0	0	0	00:00:04
Total	1,196	1,196	0	0	68	970	155	3	0	0	0	00:00:04

Monthly 9-1-1 System Transfer Count

For (Call Origin)

Creation Date: 01/02/2025 09:29:44 AM

Grouping: Site & Call Origin

Date Range: 12/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
DU-COMM	2,685	2,685	0	0	40	2,460	184	1	0	0	0	00:00:05
Total	2,685	2,685	0	0	40	2,460	184	1	0	0	0	00:00:05

Year 9-1-1 to Date System Call Count

For (Call Origin)

Creation Date: 01/02/2025 04:37:33 PM

Grouping: Site & Call Origin

Date Range: 01/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria:

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	68,322	22,482	45,840	0	1,672	17,980	2,541	117	172	0	1,359	00:00:04
	Internal	3,713	0	3,713	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	17,153	0	17,153	0	0	0	0	0	0	17,153	0	00:00:00
	Total	89,188	22,482	66,706	0	1,672	17,980	2,541	117	172	17,153	1,359	00:00:04
Total		89,188	22,482	66,706	0	1,672	17,980	2,541	117	172	17,153	1,359	00:00:04

Year to Date 9-1-1 System Call Count

For (Call Origin)

Creation Date: 01/02/2025 09:21:55 AM

Grouping: Site & Call Origin

Date Range: 01/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
DU-COMM	Incoming	135,940	53,764	82,176	0	2,982	41,927	8,330	104	421	0	4,202	00:00:05
	Internal	26,838	0	26,838	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	34,836	0	34,836	0	0	0	0	0	0	34,836	0	00:00:00
	Total	197,614	53,764	143,850	0	2,982	41,927	8,330	104	421	34,836	4,202	00:00:05
Total		197,614	53,764	143,850	0	2,982	41,927	8,330	104	421	34,836	4,202	00:00:05

Year to Date 9-1-1 System Transfer Count

For (Xfer/Conf Target Name)

Creation Date: 01/02/2025 08:24:09 AM

Grouping: Site & Call Origin & Xfer/Conf Target Name

Date Range: 01/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	4,484	4,484	0	0	335	3,629	515	5	0	0	0	00:00:04
Total	4,484	4,484	0	0	335	3,629	515	5	0	0	0	00:00:04

Year to Date 9-1-1 System Transfer Count

For (Call Origin)

Creation Date: 01/02/2025 09:28:11 AM

Grouping: Site & Call Origin

Date Range: 01/01/2024 12:00:00 AM - 12/31/2024 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
DU-COMM	6,336	6,336	0	0	131	5,764	400	41	0	0	0	00:00:05
Total	6,336	6,336	0	0	131	5,764	400	41	0	0	0	00:00:05

Rave Smart911 Monthly Enrollment

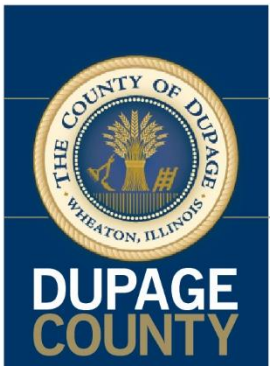
Zip Code	Web Enrollments	App Enrollments	Total Enrollments
60101	0	0	0
60103	1	0	1
60105	0	0	0
60106	0	0	0
60108	1	0	1
60117	0	0	0
60126	0	2	2
60128	0	0	0
60132	0	0	0
60133	1	0	1
60137	0	0	0
60138	0	0	0
60139	1	0	1
60143	0	0	0
60148	2	0	2
60157	0	0	0
60172	0	0	0
60181	1	0	1
60185	1	0	1
60186	0	0	0
60187	1	1	2
60188	2	0	2
60189	0	0	0
60190	0	0	0
60191	1	0	1
60197	0	0	0
60199	0	0	0
60399	0	0	0
60514	0	0	0
60515	1	0	1
60516	0	0	0
60517	0	0	0
60521	0	0	0
60522	0	0	0
60523	0	0	0
60525	2	0	2
60527	0	0	0
60532	0	0	0
60540	0	0	0
60555	2	0	2
60559	1	0	1
60561	1	1	2
60563	0	0	0
60564	1	0	1
60565	0	0	0
60570	0	0	0
Total Web Enrollments	20		
Total App Enrollments	4		
Total Enrollments	24		
Total Zip Codes	17		
From	12/1/2024 0:00		
To	12/31/2024 23:59		

Rave 9-1-1 Suite

2024										
Month	Total Number of Smart911 Accounts	Total Number of Individuals within those Accounts (Average 2.35 per profile)	Profile Increase	% of Population	Number of Profile Pops	Number of Chat Sessions	Number of Notes	New Facility Profiles Created	Number of Facility Profile Pops	RapidSOS Location Hits
January	25,848	60,743	118	7.94%	183	1,462	0	0	91	20,850
February	25,917	60,905	69	7.96%	161	1,348	4	0	79	17,083
March	25,980	61,053	63	7.98%	185	1,621	1	0	66	20,245
April	26,089	61,309	109	8.01%	150	1,631	0	0	82	19,121
May	26,101	61,337	89	8.02%	188	1,933	5	1	98	21,149
June	26,147	61,445	46	8.03%	147	2,203	0	0	104	19,444
July	26,276	61,749	129	8.07%	185	2,154	0	1	78	20,952
August	26,424	62,096	148	8.12%	144	1,972	3	0	72	19,995
September	26,496	62,266	72	8.14%	175	1,806	4	0	173	28,805
October	26,547	62,385	51	8.15%	163	1,604	3	0	116	26,189
November	26,580	62,463	33	8.16%	165	1,416	0	0	48	23,329
December	26,606	62,524	26	8.17%	140	1,305	0	0	39	25,020
2024 Totals	26,606	62,524	953	8.17%	1,986	20,455	20	2	1,046	262,182

Motorola Monthly Incident Report
December 2024

Incident Number	Site	State Reason	Ticket Open Date	Ticket Resolution Date	Priority Text	Resolution	short_description	Description
INC0001657124	Addison Consolidated Dispatch Center	Completed	12/2/2024 2:41:35 PM	12/3/2024 9:49:35 AM	P3	Verified with Keith/cust that op12 resolved. Closing ticket.	SZ01401D47:OP 12:FAULT MANAGER:COMMLOSSTI MEOUT	Summary: Fault Manager lost communication to the device. Reason: Timeout on device response.
INC0001721222	Addison Consolidated Dispatch Center	Completed	12/13/2024 11:06:58 AM	12/23/2024 3:19:44 PM	P3	FSO worked with Joe/cust on site today. Issue has not re-occurred. Rebooted the VPMs on Fire side for positions 10, 12, 14, 17, 19, 21 & 23. Rebooted Consoles for positions 10, 12, 14, 21 & 23 which also applied windows updates. Did not reboot VPM or OP for position 16 as patches are on this op. Customer will monitor and if problem re-occurs, open a new ticket. FSO closing ticket.	Position 19 heard through headset instead of selected speaker.	Position 19 heard through headset instead of selected speaker.
INC0001769400 / INC000176940	DuComm Dispatch CTR	Client Action Required	12/23/2024 10:58:41 PM	Original Ticket closed by Motorola New ticket opened by DuComm	P3		Aprox between 1740 and 1800, Dispatcher attempted to make call to officer. Officer reported not hearing the call on the radio.	Officers were in the roll call room in the police dept. Currently is an intermittent issue.



INFORMATION TECHNOLOGY

630-407-5000
Fax: 630-407-5001
it@dupageco.org

www.dupageco.org/it

TO: PRMS Oversight Committee and ETS Board
FROM: Don Ehrenhaft, PRMS Manager
DATE: December, 30, 2024
RE: DuJIS RMS Monthly Update

Accomplishments:

- OCR 10.0/MFR project planning is ongoing.
 - Delta Workshop scheduled for Jan. 6th - 7th.
- RMS RFP on-site interviews scheduled for Jan. 14th - 16th.
- Deployed new user management service.
- Reconvening User Focus Group on a recurring basis, beginning Jan. 28th.
- Developed and deployed a solution to OnCall Records, resolving a long-standing data inconsistency with citations.

Action Items:

- RMS RFP Process
 - Conduct requirements assessment interviews.
- NetRMS/CJIS
 - Move legacy system off of aging hardware to dedicated server.
 - Phase 1, which includes only CJIS, is deployed and the process of granting access to agency users is underway.
 - Preparation for phase 2 (NetRMS) is underway.
- Ensure that all data changes in RMS propagate to OnCall Analytics.

RSA – Customer Support Collaboration:

- RMS has functionally transitioned to utilizing the contractual support model, in the absence of RSA services.
- Maintained bi-weekly OCR10.0/MFR project management meeting with Hexagon project manager.

Next Month's Actions Items:

- Begin Staging Phase of MFR/OCR 10.0 project.
- Continue to work with Data Sheet Refresh subcommittee.
- Overhaul of system support model to improve speed of incident response and strengthen prevention efforts.



HEXAGON
SAFETY & INFRASTRUCTURE

December Monthly Report

Customer Name	DuPage County, IL	Alias	DUPG2.00.11
Customer PM	Linda Zerwin/Mike Galvin	Hexagon Sales	TJ MCGEE
Hexagon Support Manager	Tony Capasso	Project / Delivery Name	DuPage ETSB
New Change Requests	None	Reporting Period End	December 31, 2024

Support Overview

Open Tickets	SRs		CRDs		CREs	
On target <input checked="" type="checkbox"/>	P2	0	P2	0	P2	0
Below target <input type="checkbox"/>	P3	27	P3	6	P3	6
Above target <input type="checkbox"/>	P4	0	P4	0	P4	0

RED	One or more of the following remain unhandled: significant risks and/or issues; behind schedule by >10%
YELLOW	There is a plan in place to rectify one or more of the following: significant risks and/or issues; behind schedule <=10%
GREEN	No significant risks or issues

Support Performance - Period ending December 31, 2024

GREEN	Continue to have weekly CAD SR Review call with Dupage and Hexagon CAD team. Communication remains high and both sides stay engaged. RSAs from Hexagon are continuing to provide value added performance and operating hand in hand with Customer Support.
-------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Support Activities

Objectives Completed This Period

- Weekly meetings were held. No Onsite meetings were held this month.
- 10 support tickets were resolved in the month of December 2024.
- Support has reassigned all cases previously assigned to the RSA and will take ownership of the open issues.

Objectives NOT Completed This Period - Mitigation tasks to align schedule are provided in the Notes Section with the corresponding

Objectives for Next Period Remaining Project Items (All Numbers are utilizing the DuPage Schedule DUPG2 Schedule)

- Focus and continued resolution on existing support SRs.

Change Orders	Date	Status	Description

Notes From Above Activities:



ETSB Other Action Item

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0118

Agenda Date: 1/8/2025

Agenda #: 6.B.1.

EQUALIZATION SURCHARGE AND REVENUE REPORT FOR FY25

FY25

REVENUE BY FISCAL YEAR

Equalization \$ Remitted for:	Aug 24												
Month Received:	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25	Jul 25	Aug 25	Sep 25	Oct 25	Nov 25	TOTALS
State Disbursement	\$ 1,055,850.16												\$ 1,055,850.16
NG9-1-1 Withholding (1x)													\$ -
Misc. Payments													\$ -
PRMS Reimbursement													\$ -
Grant Reimbursement													\$ -
Sale of Assets													\$ -
CAD Interface Reimbursement													\$ -
FSA Optional Equip Reimbursement													\$ -
DEDIRS Reimbursement													\$ -
DEDIRS Airtime Reimbursement	\$ 31,389.84												\$ -
Investment Earnings													\$ -
Total	\$ 1,087,240.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,087,240.00

FY24

REVENUE BY FISCAL YEAR

Equalization \$ Remitted for:		Sep 23	Oct 23	Nov & Dec 23		Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	TOTALS
Month Received:	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24	Sep 24	Oct 24	Nov 24	TOTALS
State Disbursement		\$ 1,166,094.82	\$ 1,178,650.54	\$ 2,387,090.19		\$ 1,307,137.14	\$ 1,041,953.80	\$ 1,217,316.64	\$ 1,365,561.66	\$ 1,157,731.43	\$ 1,185,197.86	\$ 1,159,349.63	\$ 13,166,083.71
NG9-1-1 Withholding (1x)								\$ 2,361,360.11			\$ 3,120.00		\$ 2,364,480.11
Misc. Payments	\$ 709.50	\$ 47.74			\$ 73.04					\$ 30,645.24			\$ 31,475.52
PRMS Reimbursement													\$ -
Grant Reimbursement													\$ -
Sale of Assets		\$ 2,000.00						\$ 284,500.00	\$ 2,500.00				\$ 289,000.00
CAD Interface Reimbursement	\$ 150.00	\$ 829.00						\$ 14,669.84	\$ 8,084.92				\$ 23,733.76
FSA Optional Equip Reimbursement									\$ 3,640.00	\$ 28,985.00			\$ 32,625.00
DEDIRS Reimbursement					\$ 32,656.40				\$ 9,114.05				\$ 41,770.45
Investment Earnings						\$ 921,077.00							\$ 921,077.00
Total	\$ 859.50	\$ 1,168,971.56	\$ 1,178,650.54	\$ 2,387,090.19	\$ 32,729.44	\$ 2,228,214.14	\$ 1,041,953.80	\$ 3,863,176.75	\$ 1,382,731.50	\$ 1,209,215.64	\$ 1,217,302.86	\$ 1,159,349.63	\$ 16,870,245.55

EQUALIZATION SURCHARGE HISTORY

Month of	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2016	\$ 580,655.87	\$ 542,517.55	\$ 743,171.81	\$ 674,131.18	\$ 725,522.32	\$ 712,956.19	\$ 517,623.85	\$ 620,047.11	\$ 626,455.30	\$ 599,721.32	\$ 594,666.10	\$ 722,868.38	\$ 7,660,336.98
PrePaid Back pay					\$ 118,567.00								\$ 118,567.00
Wireless Carrier xfer					\$ 255,594.00								\$ 255,594.00
2017	\$ 680,994.05	\$ 649,029.93	\$ 810,751.53	\$ 695,361.11	\$ 749,256.32	\$ 833,344.09	\$ 557,280.60	\$ 599,817.91	\$ 566,629.95	\$ 618,246.90	\$ 614,106.20	\$ 754,806.21	\$ 8,129,624.80
2018	\$ 1,522,691.96	\$ 1,173,178.13	\$ 1,337,153.75	\$ 1,203,123.36	\$ 1,215,516.34	\$ 1,202,131.11	\$ 1,188,947.34	\$ 1,258,080.66	\$ 1,162,776.33	\$ 1,228,103.25	\$ 1,158,413.81	\$ 1,237,539.40	\$ 14,887,655.44
2019	\$ 1,176,781.81	\$ 1,124,652.57	\$ 1,265,128.93	\$ 1,168,117.80	\$ 1,203,652.90	\$ 1,170,171.21	\$ 1,212,817.56	\$ 1,191,630.05	\$ 1,159,547.61	\$ 1,303,891.19	\$ 1,282,359.45	\$ 1,271,244.04	\$ 14,529,995.12
2020	\$ 1,237,988.13	\$ 1,173,880.52	\$ 1,280,265.88	\$ 1,213,090.68	\$ 1,224,007.79	\$ 1,287,371.61	\$ 1,266,405.76	\$ 1,151,538.31	\$ 1,144,938.67	\$ 1,139,491.71	\$ 1,143,518.88	\$ 1,189,281.74	\$ 14,451,779.68
2021	\$ 1,175,626.22	\$ 1,114,241.24	\$ 1,333,912.53	\$ 1,166,022.22	\$ 1,154,554.99	\$ 1,178,282.73	\$ 1,213,170.06	\$ 1,149,140.27	\$ 1,131,666.06	\$ 1,191,512.63	\$ 1,104,147.61	\$ 1,236,187.16	\$ 14,148,463.72
2022	\$ 1,175,917.91	\$ 1,087,494.93	\$ 1,254,382.66	\$ 1,167,246.40	\$ 1,214,648.99	\$ 1,383,485.38	\$ 1,193,122.77	\$ 1,205,441.29	\$ 1,164,779.92				\$ 10,846,520.25
NG9-1-1 Withholding (1x)			\$ 2,348,343.23										\$ 2,348,343.23
2023	\$ 1,174,384.35		\$ 1,179,289.89	\$ 1,239,871.71	\$ 1,160,437.01	\$ 1,072,172.19	\$ 1,285,081.08	\$ 1,178,132.95	\$ 1,233,355.83	\$ 1,227,343.85	\$ 2,367,619.76		\$ 13,117,688.62
NG9-1-1 Withholding (1x)											\$ 2,601,413.84		\$ 2,601,413.84
2024	\$ 1,166,094.82	\$ 1,178,650.54	\$ 2,387,090.19		\$ 1,307,137.14	\$ 1,041,953.80	\$ 1,217,316.64	\$ 1,365,561.66	\$ 1,157,731.43	\$ 1,185,197.86	\$ 1,159,349.63	\$ 1,055,850.16	\$ 14,221,933.87
NG9-1-1 Withholding (1x)							\$ 2,361,360.11						

FY23

HISTORY BY FISCAL YEAR

Equalization \$ Remitted for:	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul & Aug 23	
Month Received:	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sept 23	Oct 23	Nov 23	TOTALS
Total	\$ 1,205,441.29	\$ 1,174,607.20	\$ 1,178,184.35	\$ 1,207,259.89	\$ 1,239,871.71	\$ 1,213,587.19	\$ 1,072,172.19	\$ 1,313,566.32	\$ 1,202,129.95	\$ 1,248,895.63	\$ 1,231,064.05	\$ 5,595,938.60	\$ 18,882,718.37

FY22

Equalization \$ Remitted for:	Aug & Sep 21		Oct & Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22		May 22	Jun & Jul 22		
Month Received:	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sept 22	Oct 22	Nov 22	TOTALS
Total	\$ 2,281,331.33	\$ 283,343.34	\$ 2,295,684.39	\$ 1,236,187.16	\$ 1,180,527.91	\$ 1,148,317.36	\$ 3,628,564.29	\$ 1,195,731.64	\$ 1,783.40	\$ 1,217,048.99	\$ 2,588,679.15	\$ -	\$ 17,057,198.96

FY21

Equalization \$ Remitted for:	Aug 20	Sep 20	Oct & Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21		Jun 21	Jul 21	
Month Received:	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sept 21	Oct 21	Nov 21	TOTALS
Total	\$ 1,151,538.31	\$ 1,172,211.67	\$ 2,283,028.54	\$ 1,189,281.74	\$ 1,183,771.22	\$ 1,129,498.24	\$ 1,340,002.97	\$ 1,166,522.22	\$ 1,162,663.88	\$ 32,062.24	\$ 1,178,282.73	\$ 1,337,665.72	\$ 14,326,529.48

FY20

Equalization \$ Remitted for:	Aug & Sep 2019		Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun & Jul 2020		
Month Received:	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sept 20	Oct 20	Nov 20	TOTALS
Total	\$ 2,372,557.66	\$ 237,970.24	\$ 1,303,902.24	\$ 1,282,440.05	\$ 1,289,985.71	\$ 1,416,758.41	\$ 1,187,415.00	\$ 1,336,415.71	\$ 1,335,142.56	\$ 1,264,789.84	\$ 2,554,594.67	\$ 49,641.50	\$ 15,631,613.59

FY19

Equalization \$ Remitted for:	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	
Month Received:	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	TOTALS
Total	\$ 1,163,697.11	\$ 1,228,103.25	\$ 1,158,413.81	\$ 1,237,539.40	\$ 1,185,868.21	\$ 1,214,820.52	\$ 1,265,128.93	\$ 1,168,117.80	\$ 1,203,652.90	\$ 1,170,171.21	\$ 1,212,817.56	\$ 1,642,301.51	\$ 14,850,632.21

FY18

Equalization \$ Remitted for:	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Jan & Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	
Month Received:	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	TOTALS
Total	\$ 599,817.91	\$ 566,629.95	\$ 618,246.90	\$ 614,106.20	\$ 754,806.21	\$ 2,695,870.09	\$ 1,337,153.75	\$ 1,203,123.36	\$ 1,215,516.34	\$ 1,202,131.11	\$ 1,188,947.34	\$ 1,258,080.66	\$ 13,254,429.82

FY17

Equalization \$ Remitted for:	Jul & Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	
Month Received:	Dec 16	Jan 17	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sept 17	Oct 17	Nov 17	TOTALS
Total	\$ 1,246,502.41	\$ 599,721.32	\$ 594,666.10	\$ 1,097,049.38	\$ 681,034.05	\$ 649,029.93	\$ 810,751.53	\$ 723,846.35	\$ 695,361.11	\$ 833,344.09	\$ 557,280.60	\$ 599,817.91	\$ 8,832,810.78

FY16

Equalization \$ Remitted for:						Jan & Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016			
Month Received:	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sept 16	Oct 16	Nov 16	TOTALS
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,123,587.68	\$ 743,609.37	\$ 674,806.22	\$ 726,277.16	\$ 713,088.37	\$ 518,118.75	\$ 4,499,487.55



ETSB PAC Other Action Item

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0119

Agenda Date: 1/6/2025

Agenda #: 7.C.1.



DU PAGE COUNTY

ETSB - Policy Advisory Committee

Draft Summary

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

Monday, November 4, 2024

8:15 AM

Room 3500A

Join Zoom Meeting

<https://us02web.zoom.us/j/81407792131?pwd=kUX8Jx419jMqRxxC8xBE6WQ1wFYezC.1>

Meeting ID: 814 0779 2131

Passcode: 439928

1. CALL TO ORDER

8:15 AM meeting was called to order by Chair Selvik at 8:15 AM.

2. ROLL CALL

Attendees:

Linda Zerwin, DuPage Emergency Telephone System Board, non-voting Member

Gregg Taormina, DuPage Emergency Telephone System Board

Eve Kraus, DuPage Emergency Telephone Board

Nick Kottmeyer, County Board Office

Erik Maplethorpe, DU-COMM

Jim Connolly, Village of Addison (Remote)

Marilu Hernandez, ACDC (Remote)

Alison Murphy, DMMC (Remote)

Bob Murr, COD (Remote)

Jason Norton, Darien PD (Remote)

Christopher Weinbrenner, Addison PD (Remote)

On roll call, Members Selvik, Benjamin, Burmeister, Clark, Fleury, and Johl were present, which constituted a quorum.

PRESENT Selvik, Johl, Benjamin, Burmeister, Clark, and Fleury

3. PUBLIC COMMENT

There was no public comment.

4. CHAIRMAN'S REMARKS - CHAIR SELVIK

There were no remarks from Chair Selvik.

5. MEMBERS' REMARKS

There were no Members' remarks.

6. CONSENT ITEMS**6.A. [24-2941](#)**

DEDIR System October Maintainer Report

Attachments: [Motorola System Manager Report 10-28-24.pdf](#)

RESULT:	ACCEPTED AND PLACED ON FILE
MOVER:	Tyler Benjamin
SECONDER:	Eric Burmeister

6.B. [24-2942](#)

ETSB PAC Minutes - Regular Meeting - Monday, October 7, 2024

Attachments: [2024-10-07 PAC Minutes Summary.pdf](#)

RESULT:	ETSB RECEIVED AND PLACED ON FILE
MOVER:	Eric Burmeister
SECONDER:	Colin Fleury

7. PARENT COMMITTEE APPROVAL REQUIRED**7.A. [24-2943](#)**

2025 Meeting Calendar - Policy Advisory Committee

On voice vote, all Members voted "Aye" to recommend approval to the ETS Board, motion carried.

Attachments: [PAC Meeting Schedule 2025.pdf](#)

RESULT:	ETSB RECOMMENDED FOR APPROVAL
MOVER:	Pat Johl
SECONDER:	Eric Burmeister

7.B. [ETS-R-0075-24](#)

Recommendation for the approval of a contract purchase order to Motorola Solutions, PO 924030, to develop an encryption deployment plan for the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), for a contract total of \$200,836.99; contract pursuant to the Governmental Joint Purchasing Act, 30 ILCS 525/2 (STARCOM21 Master Contract CMT2028589).

Member Benjamin questioned whether the development of encryption was part of the initial deployment plan and if not, what was the plan. Ms. Zerwin answered, at the time

of the procurement, the Chiefs knew they wanted encryption but there was no design as to what levels they wanted on the talkgroups. Member Benjamin asked, if this were not approved, what would happen. Ms. Zerwin said we would struggle to design the encryption program ourselves. She said this is more complicated than was realized and more than the Motorola System Manager could do on his own. Ms. Zerwin said that while the Motorola System Manager understands encryption, and John Nebl, Erik Maplethorpe, and Jim Connolly were sent to training to understand the process of encryption, there are factors such as the number of keys to be programmed into the radios and how that fits into the STARCOM master plan for keyloading. She said the background processes were not worked into the original plan and that the plan of the Chiefs has evolved with the talkgroup name changes and work behind the scenes. Chair Selvik concurred, saying there have been a lot of changes over the past few years.

Member Benjamin then asked for something such as this, is the PAC where a recommendation for contract approval would come through. Ms. Zerwin answered, yes and no, not everything. Ms. Zerwin provided a brief history of the Radio Steering Committee and how when that group was finished part of the Intergovernmental Agreement for the DEDIR System was that there be a Policy Advisory Committee for the purpose of overseeing policy related to operation of the DEDIR System. The intent of PAC is to develop policies related to the radio system. Ms. Zerwin said that because this contract directly relates to the radio and specifically encryption and what they are trying to do as a group, it is appropriate to come through the PAC. She said members of the police and fire focus groups have worked with ETSB on the language in the proposal because it is operational and complex. Ms. Zerwin said that it is taking their plan on paper versus the technical aspect of it and implementing it the best way possible. Member Benjamin said there is a lot of what exactly will be provided in the proposal the PAC is recommending for approval. Ms. Zerwin confirmed and Member Benjamin replied, thank you.

Member Clark said this is for consulting and engineering to set up encryption and that it does not cover ongoing responsibilities once encryption is set up. He asked if ongoing maintenance of encryption keys would be in addition to this. Ms. Zerwin believed that would fall under the jurisdiction of the System Manager. Discussion ensued regarding the costs of some of the proposed work and whether some of the specific details in the proposal had already been completed, the goals of what is to be accomplished, the capacity issues within the STARCOM infrastructure, and that the purpose of the proposal is the design of the encryption plan. Chair Selvik said this is a recommendation to the ETS Board, that it can be explained to the members of the board and they can decide. Member Clark asked if this had been run through ETSB legal. Ms. Zerwin replied yes that nothing goes to the Board without going through legal per County policy.

On voice vote, all Members voted "Aye" to recommend approval of the contract purchase order to the ETS Board, motion carried.

Attachments: [Motorola 924030 PRCC.pdf](#)
 [DuPage County, Illinois Encryption Proposal Final_Redacted.pdf](#)

RESULT:	ETSB RECOMMENDED FOR APPROVAL
MOVER:	Pat Johl
SECONDER:	Eric Burmeister

8. DEDIR SYSTEM

8.A. Police

8.A.1. Encryption Update

This item was discussed under Agenda Items 7.B.. There was no further discussion.

8.B. Fire

Member Johl said the most recent templates had been distributed to the agencies for updates and review by the Fire Focus Group to start programming radios. He said there is a Fire Focus Group meeting coming up with Motorola to discuss mobiles. Ms. Zerwin said she had a meeting with Motorola regarding next steps. She said that Motorola had asked if Fire Focus might be willing to work with product on 8500 developments. Ms. Zerwin said this came about quickly, and although not as quickly as DuPage would like, they were responsive.

8.C. WAVE App

Ms. Zerwin said the WAVE app had grown more than Motorola had anticipated and the number of talkgroups on the system overall is at capacity. A list of the talkgroups available to DuPage had been disseminated with the Members' board information. She said no DuPage agencies had yet complained that they could not access a talkgroup, but that recently Clarendon Hills was denied their local channel because of capacity. Ms. Zerwin said that Motorola is working on the rework of the WAVE app that had started with Northwest Central, and that DuPage was in the queue. A short discussion ensued around usage, capacity by agency on the new system, and whether the full capacity may affect agencies now. Member Johl said there is a difference between how police utilize the app versus fire. Police are using it for personnel who cannot access a radio and this is their only means of communication whereas fire chiefs have a radio but carry a device with the app out of convenience and those are limits they may need to consider out of safety for their personnel. He said the requests had not had restrictions put on them but may need to if the migration to new WAVE was not carried out quickly. Chair Selvik asked if there was a need right now to evaluate usage. Ms. Zerwin said she believes it may come down to what comes first, the capacity level changes or the PAC received another request. Chair Selvik said he agrees with Member Johl, that if this is going to take time, and an agency is operating on a TAC channel for undercover purposes and who may not want to carry a radio, the PAC may want to start evaluating usage. Ms. Zerwin reviewed the policy which stated the WAVE app was not to be used for first line user dispatch as it has a lower priority than the regular channels. The question was asked of approximately how many DuPage agencies were utilizing the app to which Ms. Kraus answered, about a dozen, which was a mix of police and fire. Ms. Zerwin said for the next meeting, the policy, a list of users, number of users, and the available talkgroups would be provided for discussion and she would check on the position of DuPage in Motorola's queue.

9. OLD BUSINESS

There was no old business.

10. NEW BUSINESS

Chair Selvik said this was Member Johl's last PAC meeting, that he would be missed but that he was moving up to replace Chief Erik Kramer as the Fire Representative on the ETS Board and hopefully approving the PAC's recommendations. Member Johl thanked the members of the PAC and Fire Focus Group for all the work they had done over the last four years to try to get the radios out to fire personnel.

11. ADJOURNMENT**11.A. Next Meeting: Monday, December 2 at 8:15am in Room 3-500A**

Vice Chair Johl made a motion to adjourn the meeting at 8:45am, seconded by Member Benjamin. On voice vote, motion carried.

Respectfully submitted,

Eve Kraus



ETSB Other Action Item

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0116

Agenda Date: 1/8/2025

Agenda #: 6.D.1.



DU PAGE COUNTY

ETSB - Emergency Telephone System Board

421 N. COUNTY FARM ROAD
WHEATON, IL 60187
www.dupagecounty.gov

Draft Summary

Wednesday, December 11, 2024

9:00 AM

Room 3500B

Join Zoom Meeting

<https://us02web.zoom.us/j/86982190535?pwd=WaepbIYJOd5qYqU223eAVESKqLz0mx.1>

Meeting ID: 869 8219 0535

Passcode: 472404

1. CALL TO ORDER

9:00 AM meeting was called to order by Chair Schwarze at 9:00 AM.

Chairman Schwarze said there was a request that was made to allow remote participation for Members Robb and Tillman. Under Section 7a of the Open Meetings Act, If a quorum of the members of the public body is physically present as required by Section 2.01, a majority of the public body may allow a member of that body to attend the meeting by other means if the member is prevented from physically attending because of: (I) personal illness or disability; (ii) employment purposes or the business of the public body; or (iii) a family or other emergency. A motion was made by Member Yoo, seconded by Member Maranowicz to allow Members Robb and Tillman to remotely participate via Zoom. On voice vote, motion carried.

2. ROLL CALL

ETSB STAFF:

Linda Zerwin

Gregg Taormina

Eve Kraus

Prithvi Bhatt (Remote)

Brian Kopas (Remote)

COUNTY CLERK:

Kathy King, Deputy County Clerk

STATE'S ATTORNEY:

Mark Winistorfer

ATTENDEES:

Gwen Henry, County Treasurer, Member Ex-Officio

Jan Barbeau, State's Attorney's Office

Tyler Benjamin, DU-COMM

Eric Burmeister, ACDC

Chris Clark, Glen Ellyn Fire

Don Ehrenhaft, County IT

Nancy Llaneta, County Finance
Roy Selvik, Addison PD
Mike Sampey, Village of Addison
Pat Tanner, West Chicago Fire

Dave Allen, Burr Ridge PD (Remote)
Rich Cassady, Glenside Fire (Remote)
Colin Fleury, West Chicago Fire (Remote)
Dave Godek, Clarendon Hills PD (Remote)
Craig Gomorzak, Lisle PD (Remote)
Cathy Juricic-Easley, Alliant Insurance Services (Remote)
Jim McGreal, Downers Grove PD (Remote)
Bret Mowery, York Center Fire (Remote)
Alison Murphy, DMMC (Remote)
Andy Saucedo, Motorola (Remote)
Wendy Teller, Alliant Insurance Services (Remote)
Johnny Turkovich, Oakbrook Terrace Fire (Remote)

On roll call, Members Schwarze, Franz, Eckhoff, Hernandez, Johl, Markay, Maranowicz, McCarthy, Robb (Remote), Schar, Tillman (Remote), and Yoo were present.

PRESENT	Schwarze, Franz, Eckhoff, Johl, Hernandez, Maranowicz, Markay, McCarthy, Schar, and Yoo
REMOTE	Robb, and Tillman

3. PUBLIC COMMENT

There was no public comment.

4. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

Chair Schwarze began by extending a thank you and farewell to Member Robert Toerpe, Citizen Representative. A proclamation was presented for Member Toerpe's service.

Schwarze then welcomed the new Citizen Representative Sheryl Markay and introduced Member McCarthy who replaced Member Swanson in November.

For the close of 2024, on behalf of the ETSB, Chair Schwarze thanked all of the Telecommunicators, Technicians, and Administrative staff that work behind the scenes each and every day in the PSAPs and at ETSB who keep things going and do such an excellent job. He also thanked all the administrative help at the County in the County Board Office, Finance, Human Resources, Auditor's Office, the Clerk's Office and the State's Attorney's Office who help to make our jobs easier.

4.A. [24-3296](#)

Section 20-40 of the DuPage County Code pertaining to the Emergency Telephone System Board

Chair Schwarze then turned the discussion of Section 20-40 of the DuPage County Code

pertaining to the Emergency Telephone System Board over to ASA Winistorfer. ASA Winistorfer said that two County Board meetings ago, amendments were made to the ETSB Ordinance, the most important of which was in regard to the ETS Board composition. He said the quorum was divided into simple business that required a simple majority and business requiring a super majority the number of members is now eight (8) reduced from nine (9). ASA Winistorfer then provided a review of the additional changes and clean-up within the Ordinance.

Vice Chair Franz asked how the Police and Fire Representatives are selected. ASA Winistorfer said those representatives are appointed by the DuPage County Board. Vice Chair Franz inquired into the process, whether those appointments go through their respective committees. Ms. Zerwin said one of the changes in the Ordinance to be consistent with state statute was from Police Representative and Fire Representative to 9-1-1 Public Safety Agency Police Chiefs Representative and 9-1-1 Public Safety Agency Fire Chiefs Representative. And that historically, the DuPage Fire Chiefs Association has recommended a candidate for the fire seat, the DuPage Chiefs of Police Association has recommended a candidate for the police seat, and the EMS seat has been the selection of the Chair of the County Board. Vice Chair Franz said he appreciates those representative members.

Vice Chair Franz then commented that while he believed the changes to be appropriate and necessary, he thought the process could be improved, that the ETS Board should have reviewed the changes before going to the County Board, and that the PSAPs should have been able to vet the changes before the County Board approved this item. Chair Schwarze said two of the last three meetings had to be canceled because of the super majority difficulties and expressed appreciation to Ms. Zerwin and ASA Winistorfer for their work on the changes and Members Eckhoff and Yoo for their support and approval at the County Board.

Attachments: [CB-O-0002-24_Redacted.pdf](#)
[Section 20-40 of the DuPage County Code pertaining to the
Emergency Telephone System Board Redline draft.pdf](#)

5. MEMBERS' REMARKS

There were no Members' remarks.

6. CONSENT AGENDA

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/Monthly Report for December 11; B/Revenue Reports for December 11 and November 13; C/Minutes Approval Policy Advisory Committee for October 7; D/Minutes Approval ETS Board for October 9 and November 13; E1/2025 Meeting Calendar for PAC. Item 6.E.2. was left off the combined approval. Member Johl motioned, seconded by Member Yoo. On voice vote, all Members voted "Aye", motion carried.

Chairman Schwarze asked for a motion to approve Consent Agenda Items A/Monthly Report for December 11; B/Revenue Reports for December 11 and November 13; C/Minutes Approval Policy Advisory Committee for October 7; D/Minutes Approval ETS Board for October 9 and

November 13; E1/2025 Meeting Calendar for PAC. Member Yoo motioned, seconded by Member Johl. On voice vote, all Members voted "Aye", motion carried.

6.A. Monthly Staff Report

6.A.1. [24-3243](#)

Monthly Report for December 11 Regular Meeting

Ms. Zerwin noted that after the monthly staff report had been posted online, DU-COMM reported that their training for Protocol 41 had been completed in September.

Attachments: [December 11 Meeting Monthly Report.pdf](#)

6.B. Revenue Report 911 Surcharge Funds

6.B.1. [24-3239](#)

ETSB Revenue Report for December 11 Regular Meeting for Fund 5820/Equalization

Attachments: [Revenue Report Regular Meeting 12.11.24.pdf](#)

6.B.2. [24-2990](#)

ETSB Revenue Report for November 13 Regular Meeting for Fund 5820/Equalization

Attachments: [Revenue Report Regular Meeting 11.13.24.pdf](#)

6.C. Minutes Approval Policy Advisory Committee

6.C.1. [24-2942](#)

ETSB PAC Minutes - Regular Meeting - Monday, October 7, 2024

Attachments: [2024-10-07 PAC Minutes Summary.pdf](#)

6.D. Minutes Approval ETS Board

6.D.1. [24-2991](#)

ETSB Minutes - Regular Meeting - Wednesday, October 9, 2024

Attachments: [2024-10-09 ETSB Minutes Summary.pdf](#)

6.D.2. [24-3242](#)

ETSB Minutes - Regular Meeting - Wednesday, November 13, 2024

Attachments: [2024-11-13 ETSB Minutes Summary.pdf](#)

6.E. 2025 Meeting Calendars

6.E.1. [24-2943](#)

2025 Meeting Calendar - Policy Advisory Committee

Attachments: [PAC Meeting Schedule 2025.pdf](#)

RESULT:	APPROVED THE CONSENT AGENDA
MOVER:	Yeena Yoo
SECONDER:	Pat Johl
AYES:	Schwarze, Franz, Eckhoff, Johl, Hernandez, Maranowicz, Markay, McCarthy, Robb, Schar, Tillman, and Yoo

6.E.2. [24-2992](#)

2025 Meeting Calendar - Emergency Telephone System Board

Chair Schwarze asked for a motion to amend the ETSB 2025 Meeting Calendar to adjust the location of the February 12 meeting from 3-500B to the Regional Office of Education (ROE), Room 2-400. A motion was made by Vice Chair Franz, seconded by Member Maranowicz. Chair Schwarze asked for any comments. Member Eckhoff asked if it would not be easier to utilize the County Board room. Ms. Zerwin said for setup purposes, the ROE would facilitate the current format, whereas the County Board room is more difficult for discussion. After a short discussion, where there was support to utilize the ROE conference room, Chair Schwarze decided to keep the meeting scheduled in the ROE.

Chair Schwarze asked for a motion to approve the item as amended. A motion was made by Member Schar, seconded by Member Maranowicz. On voice vote, all Members voted “Aye”, motion carried.

Attachments: [ETSB Meeting Schedule 2025.pdf](#)

RESULT:	APPROVED AS AMENDED
MOVER:	David Schar
SECONDER:	Joseph Maranowicz

7. VOTE REQUIRED BY ETS BOARD

7.A. Dissolution of the Ad Hoc Finance Committee

7.A.1. [24-2993](#)

Pursuant to Section 4(b)(1) of the ETSB Ordinance CB-O-0009-19, an Ad Hoc Finance Committee was created, and as of December 11, 2024, shall be released and discharged from all further authority, duties, responsibilities, and obligations related to and arising from and in connection with the ETSB FY2025 Budget.

On voice vote, eleven (11) Members voted “Aye”, Vice Chair Franz voted “Nay”, motion carried.

RESULT:	APPROVED
MOVER:	Joseph Maranowicz

SECONDER: Yeena Yoo

7.B. Change Orders

7.B.1. [24-2977](#)

ETS-R-0009D-20 - Amendment to Resolution ETS-R-0009-20, issued to Priority Dispatch, to incorporate revised contract pages into PO 920110/4330-1, for no change in contract total amount.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Priority Dispatch 920110 Change Order 4.pdf](#)
 [Priority Dispatch 920110 Decision Memo.pdf](#)
 [DuPage County ETSB IL, MF One Plan FY25 & 26 Oct '24.pdf](#)
 [DuPage County ETSB IL, MF Optional Items 2025 2026.pdf](#)

RESULT: APPROVED
MOVER: David Schar
SECONDER: Pat Johl

7.C. Purchase Resolutions

7.C.1. [ETS-R-0075-24](#)

Recommendation for the approval of a contract purchase order to Motorola Solutions, PO 924030, to develop an encryption deployment plan for the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), for a contract total of \$200,836.99; contract pursuant to the Governmental Joint Purchasing Act, 30 ILCS 525/2 (STARCOM21 Master Contract CMT2028589).

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Motorola 924030 PRCC.pdf](#)
 [DuPage County, Illinois Encryption Proposal](#)
 [Final_Redacted.pdf](#)

RESULT: APPROVED
MOVER: Yeena Yoo
SECONDER: Joseph Maranowicz

7.C.2. [ETS-R-0076-24](#)

Recommendation for the approval of a contract purchase order to Motorola Solutions, PO 924041, for a blanket purchase order for replacement parts, for the period of December 11, 2024 through December 31, 2025, for a contract total not to exceed \$75,000; contract

pursuant to the Governmental Joint Purchasing Act, 30 ILCS 525/2 (IL STARCOM master contract CMT2028589).

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Motorola 924041 PRCC_Redacted.pdf](#)
 [Motorola_DUPAGE_2025 PO Letter_Redacted.pdf](#)
 [Motorola Vendor Ethics_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	Joseph Maranowicz

7.C.3. [ETS-R-0077-24](#)

Recommendation for the approval of a contract purchase order to Environmental Systems Research Institute, Inc. (ESRI), PO 924038, for a one (1) year renewal of ArcGIS software, for the period of January 1, 2025 through December 31, 2025, for a total contract amount of \$18,555; Per 55 ILCS 5/5-1022(c) not suitable for competitive bids. (Sole Source - Proprietary Software).

Member Yoo inquired if this was an item that ETSB could enter into a joint contract with County IT for cost savings. Ms. Zerwin said the requested services are separate and that ETSB contracts with County IT on items that can be joint purchased.

Member Robb recused herself from this vote. On voice vote, all Members voted “Aye”, motion carried.

Attachments: [ESRI 924038 PRCC_Redacted.pdf](#)
 [Esri Renewal Quote # 26241707.pdf](#)
 [Esri 924038 Vendor Ethics_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	Pat Johl
AYES:	Schwarze, Franz, Eckhoff, Johl, Hernandez, Maranowicz, Markay, McCarthy, Schar, Tillman, and Yoo
RECUSED:	Robb

7.C.4. [ETS-R-0078-24](#)

Ratification of Emergency Procurement per 55 ILCS 5/5-1022(a)(2) and 2-351(3) of the DuPage County Procurement Ordinance to Key Tower LLC PO 924029/7313-1. Authority to proceed with Emergency Procurement was granted by the Emergency Telephone System Board Chair on October 16, 2024.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Key Tower Emergency Procurement 924029 PRCC_Redacted.pdf](#)
[Key Tower 924029 Decision Memo_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Yeena Yoo

7.C.5. [ETS-R-0082-24](#)

Recommendation for the approval of a contract purchase order to Alliant Insurance Services, Inc., PO 924039, for a one (1) year renewal of liability and cyber security insurance, for the period of December 19, 2024 to December 19, 2025, for a total contract amount of \$96,286. Other Professional Services not suitable to competitive bid per 55 ILCS 5/5-1022(c). Vendor selected pursuant to DuPage County Procurement Ordinance 2-353(1)(b).

Ms. Zerwin said representatives were available online to answer questions. Ms. Zerwin then said she was proud of the fact that in a time when costs were going up, the premiums for this year for ETSB had gone down. Cathy Juricic-Easley of Alliant Insurance Services was online and provided a brief review of the renewal and said that the flat renewal of the cyber policy represents the security protocols in place and a great job by the ETS Board.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Alliant 924039 PRCC_Redacted.pdf](#)
[24-25 DuPage County ETSB Package Proposal_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	Joseph Maranowicz

7D. Resolutions

7.D.1. [ETS-R-0074-24](#)

Resolution to adjust the salaries of the Emergency Telephone System Board of DuPage County staff in concurrence with changes as authorized by the DuPage County Board for FY25.

On voice vote, all Members voted “Aye”, motion carried.

Ms. Zerwin thanked the Board.

Attachments: [Salary Schedule A.pdf](#)

RESULT:	APPROVED
MOVER:	David Schar
SECONDER:	Joseph Maranowicz

7.D.2. [ETS-R-0079-24](#)

Appointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Deputy Chief Craig Jansen (ACDC Fire Representative).

Vice Chair Franz said there had been a lot of movement and requested an updated roster of members could be provided. Ms. Zerwin said yes, that it was in process, and when members stopped moving around it would be provided.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [PAC Notice of Appointment - Jansen.pdf](#)
 [PAC Jansen Appointment_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Mark Franz

7.E. **Budget Transfers**

7.E.1. [ETS-R-0080-24](#)

Transfer of funds for FY24 from 4000-5820-53830 (Other Contractual Services) to 4000-5820-53090 (Technical/Professional Services) in the amount of \$200,837, for the development of an encryption plan for the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System).

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [BT 53830 to 53090 Encryption Plan FY24.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	Pat Johl

7.E.2. [ETS-R-0081-24](#)

Transfer of funds for FY25 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment and Machinery) in the amount of \$6,651,400, for the third of four financing payments on the Motorola PO 5522-1.

Ms. Zerwin said there had been questions regarding the issues with the mobiles and that the value of the capital does not impact this payment as there is still one financing payment to be made on the contract. Vice Chair Franz asked for the value of the total contract. Ms. Zerwin said about \$38M. Vice Chair Franz said another \$6M would still get their (Motorola's) attention if the mobiles did not get worked out. Ms. Zerwin said, we have their attention.

On voice vote, all Members voted "Aye", motion carried.

Attachments: [BT 54199 to 54110 Radio Financing PO 5522-1 FY25.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Mark Franz

7.F. Payment of Claims

7.F.1. [24-2994](#)

Payment of Claims for November 13, 2024 for FY24 - Total for 4000-5820 (Equalization): \$1,407,044.73. Total for Interdepartmental transfer: \$180,657.78.

On voice vote, all Members voted "Aye", motion carried.

Attachments: [Payment of Claims 11.13.24 FY24.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	David Schar

7.F.2. [24-3244](#)

Payment of Claims for December 11, 2024 for FY24 - Total for 4000-5820 (Equalization): \$1,182,925.47.

On voice vote, all Members voted "Aye", motion carried.

Attachments: [Payment of Claims 12.11.24 FY24.pdf](#)

RESULT:	APPROVED
MOVER:	Pat Johl
SECONDER:	Joseph Maranowicz

7.F.3. [24-3245](#)

Payment of Claims for December 11, 2024 for FY25 - Total for 4000-5820

(Equalization): \$6,651,399.48.

Ms. Zerwin said this is the third financing payment to Motorola which is due in December and being made just under the wire because it could not be voted on in November. She said this payment is why the agenda items are a little askew, out of their usual order, for this month.

On voice vote, all Members voted “Aye”, motion carried.

Attachments: [Payment of Claims 12.11.24 FY25.pdf](#)

RESULT:	APPROVED
MOVER:	Joseph Maranowicz
SECONDER:	Pat Johl

8. DEDIR SYSTEM

PAC Chair Selvik said there was no PAC meeting held in December. He said radio policies are under review including the WAVE application and how these will move forward with the encryption plan.

8.A. Police

PAC Chair Selvik said there have been recent inquiries regarding CommandCentral Aware and that real time crime centers within individual agencies have asked about using the GPS capabilities within Aware to monitor the location of officers, especially on nights of the saturation patrols. Chair Selvik said while it seems like a good idea, it raises a number of questions including giving agencies the ability to monitor other agencies’ officers. He concluded saying that they hope to have some recommendations regarding policy shortly.

8.B. Fire

Chair Schwarze inquired into the status of the fire radios. PAC Chair Selvik said he does not have a status at this time.

9. DU PAGE ETSB 9-1-1 SYSTEM DESIGN

Ms. Zerwin said aside from the monthly report, that with the Ordinance changes, there is a lot of information within the policies that would need to be updated, including changes that aligned ETSB with County Finance and those changes would be brought forward in the coming year. She said the PAC writes and reviews radio policies, but that there are other policies impacted by Ordinance changes.

Ms. Zerwin had nothing further unless the Board had questions. Vice Chair Franz inquired about strategic planning and whether there is a target date, in particular regarding the long term capital plan. Ms. Zerwin thanked him for the reminder and said the PSAP Directors and she had met this month and it was discussed that the PSAPs have new Directors and Deputy Directors, along with the departure of Deputy Director Theusch, a lot of information was handed to Deputy Director Taormina, and that this was an opportunity to look at their overall vision of dispatch including infrastructure and software that may be redundant or not utilized. Ms. Zerwin extolled

the virtue of utilizing consultants and said there would be a facilitator to assist with the strategic plan, as well. She said she hoped to have more information in February. Vice Chair Franz asked if she envisioned having the consultant in those meetings with the PSAPs to which Ms. Zerwin replied, they have to be, along with other stakeholders. A brief discussion ensued on the stakeholders and the strategic plan scheduled for the State 911 Advisory Board and its legislative impact as well as its impact on the process for the ETSB. This item will be revisited in January.

10. OLD BUSINESS

Chair Schwarze turned the discussion over to ASA Winistorfer to review a memorandum from the State's Attorney's Office regarding the authorized uses for 911 surcharge funds. The memorandum is attached to these minutes.

ASA Winistorfer provided a detailed overview of the memorandum and what the guidance means to the ETS Board in terms of the radios purchased for police and fire agencies.

Member Yoo left the meeting at 9:43am.

Discussion ensued around the use of surcharge for radios for Community Service Officers (CSOs) and whether they respond to calls for 9-1-1, the Metropolitan Emergency Response and Investigative Team (MERIT), fire investigators, and other such response teams, the mobile radios within law enforcement command vehicles, which only augment the dispatch, and what this means to the costs for agencies. Ms. Zerwin said there would be information including the opinion and a cover memorandum disseminated to agencies to address questions. She said the process is to have agencies submit questions via a helpdesk ticket and their questions would be addressed. She said this would be worked on over the holidays so that after the first of the year, agencies could review the information and submit their questions. There was also discussion regarding enforcement and whether there would be guidance from the State so counties are consistent in their use of surcharge funding and whether the Attorney General (AG) should be opining on these questions. ASA Winistorfer said it would be his preference to have a state agency address this issue, but in the absence of guidance, the bills need to get paid, which means invoicing the agencies, as it is known there are some radios that will not be allowed to be paid for with surcharge. There was a further question of whether this could affect revenue to which Ms. Zerwin said it could depend on distribution factors and questions of how the surcharge is spent that come up during strategic planning. Ms. Zerwin also advised that the Illinois State Police previously created their Joint Committee on Administrative Rules (JCAR) to address this issue and develop administrative rules but JCAR had not finished that process yet. Ms. Zerwin further advised, and Mr. Winistorfer concurred, that because JCAR had not finished, it is unlikely that the AG would weigh in on the issue without the rules having been made by JCAR. Brief discussion ensued around the legislative aspects of the administrative rules and the disparity in how the rules and compliance work for different agencies in the delivery of the dispatch.

Vice Chair Franz asked for an update on the fire radios in 40 words or less. Ms. Zerwin said the rollout is somewhat incumbent upon encryption. She said there are several pieces, the new console replacement in the PSAPs rely on encryption and the timeline for that project is being lined out while in process, there has been some background work to try to get the fire radios

deployed while waiting for encryption. Ms. Zerwin said there is an ETSB meeting with Motorola to talk about the contract. She said we do need fire agencies to submit their thoughts on whether the proposed change by Motorola to use the 6500s would be usable and those responses have been slow, even if that response is, no. Vice Chair Franz asked if another change order would be coming. Ms. Zerwin replied, at least one. One change order had been agreed upon with Motorola but with the mobile radio issues, Ms. Zerwin told Motorola we would need at least one and Motorola agreed. Chair Schwarze asked if there was a timeline provided to the Chiefs for their 8500/6500 response. Ms. Zerwin replied yes, but holidays and Deputy Director Theusch leaving and the redistribution of his work have impacted the schedule. Vice Chair Franz asked if the end of the first quarter of this next year would be reasonable. Ms. Zerwin said she would not make any commitments at this time and hoped to have a better answer in January pending feedback.

25-0157

Authorized Uses for 911 Surcharge funds as of December 10, 2024 Memorandum.

Attachments: [Memorandum to ETSB Chair 2024.12.10.pdf](#)

11. NEW BUSINESS

There was no new business.

12. EXECUTIVE SESSION

There was no Executive Session.

12.A. Minutes Review Pursuant to 5 ILCS 120/2 (C) (21)

12.B. Personnel Matters Pursuant to 5 ILCS 120/2 (C) (1)

12.C. Security Procedures and the Use of Personnel and Equipment Pursuant to 5 ILCS

12.D. Pending Litigation Matters Pursuant to 5 ILCS 120/2 (C) (11)

13. MATTERS REFERRED FROM EXECUTIVE SESSION

14. ADJOURNMENT

14.A. Next Meeting: Wednesday, January 8, 2025 at 9:00am in 3-500B

Chairman Schwarze asked for a motion to adjourn. Member Eckhoff motioned, seconded by Member Markay. The meeting of the ETSB was adjourned at 10:00am.

Respectfully submitted,

Jean Kaczmarek



Payment of Claims

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0114

Agenda Date: 1/8/2025

Agenda #: 7.A.1.



EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY

Consolidated 9-1-1 Services for DuPage County
421 N. County Farm Road, Wheaton, Illinois 60187
630-550-7743 ETSB911@dupagecounty.gov

BOARD MEMBERS:

Mr. Greg Schwarze

Chairman
DuPage County Board
Representative

Mr. Mark Franz

Vice Chairman
Village of Glen Ellyn
DuPage Mayors & Managers
Conference Representative

Mrs. Gwen Henry, Ex-Officio

DuPage County Treasurer

Ms. Jean Kaczmarek, Ex-Officio

Secretary - DuPage County Clerk

Mr. Grant Eckhoff

DuPage County Board
Representative

Ms. Marilu Hernandez

Addison Consolidated Dispatch
Center
(ACDC) Representative

Chief Patrick Johl

Wood Dale Fire Protection District
DuPage County Fire Chiefs
Association Representative

Mr. Joseph Maranowicz

Village of Addison
DuPage Mayors & Managers
Conference Representative

Ms. Sheryl Markay

Public Representative

Deputy Chief Dan McCarthy

DuPage Sheriff's Office
Representative

Ms. Jessica Robb

DuPage Public Safety
Communication
(DU-COMM) Representative

Chief David Schar

Village of Winfield
DuPage County Police Chief

Mr. Michael G. Tillman, RPL

Superior Air-Ground Ambulance
Services Inc.
Emergency Services Representative

Ms. Yeena Yoo

DuPage County Board
Representative

Ms. Linda Zerwin

Executive Director
9-1-1 System Coordinator

TO: DuPage County Treasurer's Office

FROM: Greg Schwarze, Chair
Emergency Telephone System Board of DuPage County

DATE: January 8, 2025

SUBJECT: ETSB Payment of Claims List FY24 – January 8, 2025

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on January 8, 2025. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated December 27, 2024.

FY2024 Equalization Fund (4000-5820):	\$	299,772.75
Total:	\$	299,772.75

APPROVED BY:

Greg Schwarze, Chair

ATTEST:

Secretary

**EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY
FY24 EXPENDITURE VS. BUDGET**

COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	EXPENDED	ENCUMBERED	AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$ 1,004,362	\$ 1,004,362	\$ 917,797	\$ -	\$ 86,565.53	91%	9%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$ 10,000	\$ 10,000	\$ 9,773	\$ -	\$ 226.80	98%	2%
4000	5820	51000-0000	BENEFIT PAYMENTS	\$ 13,525	\$ 13,525	\$ 8,822.17	\$ -	\$ 4,703.03	65%	35%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$ 82,559	\$ 82,559	\$ 76,712.08	\$ -	\$ 5,846.48	93%	7%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$ 76,834	\$ 76,834	\$ 68,065.89	\$ -	\$ 8,767.81	89%	11%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$ 220,480	\$ 220,480	\$ 123,587.29	\$ -	\$ 96,893.08	56%	44%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	\$ 4,000	\$ 4,000	\$ 50.00	\$ -	\$ 3,950.00	1%	99%
4000	5820	52000-0000	FURN/MACH/EQUIP SMALL VALUE	\$ 39,000	\$ 39,000	\$ 391.48	\$ -	\$ 38,608.52	1%	99%
4000	5820	52100-0000	I.T. EQUIPMENT-SMALL VALUE	\$ 77,500	\$ 77,500	\$ 17,320.05	\$ 46,999.62	\$ 13,180.33	22%	17%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$ 2,000	\$ 2,000	\$ 1,051.69	\$ -	\$ 948.31	53%	47%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$ 750	\$ 750	\$ 578.91	\$ -	\$ 171.09	77%	23%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$ 153,819	\$ 153,819	\$ 111,603.93	\$ 9,057.76	\$ 33,157.19	73%	22%
4000	5820	52260-0000	FUEL & LUBRICANTS	\$ 2,500	\$ 2,500	\$ 365.71	\$ -	\$ 2,134.29	15%	85%
4000	5820	52270-0000	MAINTENANCE SUPPLIES	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	52280-0000	CLEANING SUPPLIES	\$ 500	\$ 500	\$ 82.66	\$ -	\$ 417.34	17%	83%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$ 108,920	\$ 108,920	\$ 31,800.00	\$ -	\$ 77,120.00	29%	71%
4000	5820	53020-0000	I.T. SERVICES	\$ -	\$ 46,800	\$ 46,800.00	\$ -	\$ -	100%	0%
4000	5820	53030-0000	LEGAL SERVICES	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ 60,000.00	0%	100%
4000	5820	53040-0000	INTERPRETER SERVICES	\$ 24,000	\$ 32,000	\$ 23,609.03	\$ 5,196.17	\$ 3,194.80	74%	10%
4000	5820	53090-0000	TECHNICAL/PROFESSIONAL SERVICES	\$ 102,000	\$ 55,200	\$ 2,840.00	\$ 500.00	\$ 51,860.00	5%	94%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$ 122,813	\$ 122,813	\$ 110,265.00	\$ -	\$ 12,547.53	90%	10%
4000	5820	53200-0000	NATURAL GAS	\$ 3,700	\$ 3,700	\$ -	\$ -	\$ 3,700.00	0%	100%
4000	5820	53210-0000	ELECTRICITY	\$ 25,000	\$ 25,000	\$ 16,935.36	\$ -	\$ 8,064.64	68%	32%
4000	5820	53220-0000	WATER & SEWER	\$ 500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53250-0000	WIRED COMMUNICATION SERVICES	\$ 1,247,387	\$ 1,247,387	\$ 504,162.31	\$ 669,713.45	\$ 73,510.84	40%	6%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$ 1,815,152	\$ 1,815,152	\$ 1,424,212.93	\$ 211,089.68	\$ 179,849.39	78%	10%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$ 45,000	\$ 45,000	\$ 4,969.00	\$ -	\$ 40,031.00	11%	89%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$ 50,000	\$ 50,000	\$ 30,100.19	\$ -	\$ 19,899.81	60%	40%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$ 647,861	\$ 647,861	\$ 18,387.56	\$ 20,913.36	\$ 608,560.06	3%	94%
4000	5820	53400-0000	RENTAL OF OFFICE SPACE	\$ 20,580	\$ 20,580	\$ -	\$ -	\$ 20,580.00	0%	100%
4000	5800	53410-0000	RENTAL OF MACHINERY & EQUIPMENT	\$ 19,605	\$ 19,605	\$ -	\$ 7,770.31	\$ 11,834.69	0%	60%
4000	5820	53500-0000	MILEAGE EXPENSE	\$ 2,000	\$ 2,000	\$ (1,182,071.89)	\$ -	\$ 1,184,071.89	-59104%	59204%
4000	5820	53510-0000	TRAVEL EXPENSE	\$ 100,000	\$ 100,000	\$ 11,526.34	\$ -	\$ 88,473.66	12%	88%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$ 1,508	\$ 1,508	\$ 669.00	\$ -	\$ 839.00	44%	56%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$ 110,000	\$ 110,000	\$ 39,885.00	\$ 24,000.00	\$ 46,115.00	36%	42%
4000	5820	53800-0000	PRINTING	\$ 5,000	\$ 5,000	\$ 158.00	\$ -	\$ 4,842.00	3%	97%
4000	5820	53800-0001	PRINTING (new)	\$ -	\$ 5,000	\$ 4,098.32	\$ 657.59	\$ 244.09	82%	5%
4000	5820	53801-0000	ADVERTISING	\$ 3,000	\$ 3,000	\$ 41.40	\$ -	\$ 2,958.60	1%	99%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$ 3,000	\$ 3,000	\$ 1,670.08	\$ -	\$ 1,329.92	56%	44%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (revised)	\$ 2,821,721	\$ 2,821,721	\$ 2,227,648.62	\$ 600,189.00	\$ (6,117.10)	79%	0%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS (revised)	\$ 952,564	\$ 952,564	\$ 486,873.56	\$ 33,040.78	\$ 432,649.30	51%	45%
4000	5820	53808-0000	STATUTORY & FISCAL CHARGES	\$ -	\$ -	\$ -	\$ -	\$ -	0%	0%
4000	5820	53810-0000	CUSTODIAL SERVICES	\$ 53,000	\$ 53,000	\$ 40,000.00	\$ -	\$ 13,000.00	75%	25%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$ 3,705,085	\$ 3,705,085	\$ 1,576,869.92	\$ 328,559.08	\$ 1,799,656.00	43%	49%
4000	5820	54100-0000	IT EQUIPMENT	\$ 43,160	\$ 213,078	\$ 213,077.50	\$ -	\$ 0.50	100%	0%
4000	5820	54100-0700	IT EQUIPMENT - CAPITAL LEASE (new)	\$ -	\$ 12,000	\$ 9,373.98	\$ -	\$ 2,626.02	78%	22%
4000	5820	54107-0000	SOFTWARE (new)	\$ 29,000	\$ 82,979	\$ 67,659.81	\$ 14,681.50	\$ 637.69	82%	1%
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$ 730,572	\$ 8,495,638	\$ 7,866,650.26	\$ -	\$ 628,987.51	93%	7%
Total				\$ 14,544,455	\$ 22,558,418	\$ 14,914,413	\$ 1,972,368	\$ 5,671,637	66%	25%
EXPENDITURES FOR PERIOD: January 8, 2025						\$ 299,772.75	Internal Transfer:			
COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	TRANSFERRED	ENCUMBERED	BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$ 300,000.00	\$ 300,000.00	\$ (137,350.00)		\$ 162,650.00	-46%	54%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$ 29,072,674	\$ 29,072,674	\$ (7,988,963.00)		\$ 21,083,711.00	-27%	73%



OFFICE OF THE COUNTY AUDITOR

Bill White, JD, CIA

DuPage County Auditor

421 N. County Farm Road
Wheaton, Illinois 60187
(630) 407-6075
www.dupagecounty.gov/auditor

To: Hon. Greg Schwarze, Chairman
DuPage County Emergency Telephone System Board (ETSB)

ETSB Members

From: Bill White, J.D., C.I.A. *WFW*
County Auditor

Subject: Internal Audit of Accounts Payable
#24-71

Date: December 31, 2024

The Office of the County Auditor has completed a limited scope internal audit of the transaction processing of ETSB invoices submitted for payment. The audit identified four exceptions that required correction by the ETSB or Finance Department.

All of the invoices submitted have been reviewed and released for payment by the County Auditor. The results of the audit are presented below.

Results

My Office has performed voucher pre-audit procedures for the invoices submitted for approval by the ETSB at the January 8, 2025, Board Meeting. The invoices listed on the Bank Account Payment History Report dated December 27, 2024, have been examined and are recommended for payment. The total amount of the expenditures is \$811,565.66:

- | | |
|----------------------------------------|--------------|
| • FY2024 Equalization Fund (4000-5820) | \$299,772.75 |
| • FY2025 Equalization Fund (4000-5820) | \$511,792.91 |

Four exceptions were identified by the County Auditor.

A Purvis Systems Incorporated invoice for \$178,845.53 for FSAS maintenance services had the incorrect purchase order line numbers written on the authorization label which were entered by the Finance Department into the MHC system. The County Auditor disapproved the invoice on December 23, 2024. The purchase order line numbers were corrected and the Finance Department resubmitted the invoice to the County Auditor for approval on December 23, 2024. The County Auditor recommended the invoice for payment that same day.

An AT&T invoice for \$8,855.40 for CPE Avaya maintenance services was entered by the Finance Department into the MHC system with an incorrect fiscal year posting date. The County Auditor notified the Finance Department on December 26, 2024. The Finance Department corrected the fiscal year posting date and resubmitted the invoice to the County Auditor for approval on December 26, 2024. The County Auditor recommended the invoice for payment that same day. Due to limitations with the County's ERP accounting system, the correction did not post to the correct fiscal year. The County Auditor notified the Finance Department who will prepare a journal entry to change the correction posting date to FY 2024. The Auditor's Office will perform follow-up procedures to verify that the correction is posted to the appropriate fiscal year.

Two Alliant Insurance Services, Inc. invoices for \$37,881 for general liability insurance premiums and \$20,524 for cyber liability premiums were entered by the Finance Department into the MHC system with a vendor number that did not match the vendor number used on the purchase order. The County Auditor disapproved the two invoices on December 23, 2024. The Finance Department determined that the incorrect vendor number was provided to them when the purchase order was created. The Finance Department re-entered the purchase order with the correct vendor number and resubmitted the two invoices to the County Auditor for approval on December 23, 2024. The County Auditor recommended the invoices for payment on December 24, 2024.

Objective

The County Auditor will perform a series of procedures designed to evaluate the internal controls involved in the processing of transactions in the accounts payable system. The actual procedures performed will depend upon the County Auditor's assessment of risks associated with the transactions.

Background/Audit Scope

Invoices and the related supporting documentation are initially prepared and submitted for payment processing by County departments to the centralized accounts payable function administered by the Finance Department.

The County Auditor performs audit procedures on the payment documentation after the information has been entered into the accounts payable system by the Finance Department. These procedures include reviewing the scanned images of the invoice and supporting documentation and comparing it to the information entered into the system. Significant discrepancies noted between the supporting documentation and the information recorded in the system are identified by the County Auditor as exceptions. In these situations, the County Auditor notifies the Finance Department of the problem. When the discrepancies are resolved, the County Auditor approves the invoice.

A Bank Account Payment History Report is generated by the Finance Department after the invoices have been approved and the County Auditor verifies that each of the recommended payments was properly posted to the County's General Ledger. The County Auditor noted that the correction for the AT&T invoice discussed above did not post to the correct fiscal year. The County Auditor notified the Finance Department who will prepare a journal entry to change the correction posting date to FY 2024. The Auditor's Office will perform follow-up procedures to verify that the correction is posted to the appropriate fiscal year.

Audit Findings and Recommendations

The County Auditor audited 33 invoices submitted for payment, four exceptions were identified.

The ETSB should verify the accuracy of invoices prior to forwarding them to the Finance Department for entry into the ERP and MHC systems.

The Finance Department should verify the accuracy of invoices entered into the ERP and MHC systems prior to forwarding to the County Auditor for review and payment recommendation.

The ETSB should continue to regularly review available ERP reports and real-time transaction information to monitor the progress of invoices submitted for payment to preclude the potential for incorrect payments.

The Auditor's Office will perform follow-up procedures to verify the journal entry prepared by the Finance Department for the AT&T invoice correction posts to the appropriate fiscal year.

Thank you for your continued assistance.

cc: Linda Zerwin, Executive Director
Jeff Martynowicz, Chief Financial Officer

Bank Account Payment History

AP255 Date: 12/27/24
Time: 11:02

JOB SUBMISSION PARAMETERS

User Name: DP\FNDMD
Job Name: AP255-4000
Step Nbr: 1

Pay Group: 4000

Cash Code: 1414

Class C Accounts Payable

Payment Date: 122724 - 122724

Payment Numbers:

-

Payment Code:

Bank Account Payment History

AP255 Date 12/27/24 Pay Group 4000 ETSB PAY GROUP USD Page 1
 Time 11:02 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/27/24 thru 12/27/24
 Payment Code ACH Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	533793	Payment Date	12/27/24	Vendor	35961	MONDAY.COM LTD	Status	Issued
35961	IN2401025072			IX 102	12/28/24	13,291.20	0.00	13,291.20
				***	Payment Total	13,291.20	0.00	13,291.20
Payment Number	533794	Payment Date	12/27/24	Vendor	28678	PURVIS SYSTEMS INCORPORATED	Status	Issued
28678	42702			IX 102	11/20/24	30,379.47	0.00	30,379.47
28678	42702A			IX 102	11/20/24	178,845.53	0.00	178,845.53
28678	42981			IX 102	01/03/25	3,500.00	0.00	3,500.00
				***	Payment Total	212,725.00	0.00	212,725.00
Payment Number	533795	Payment Date	12/27/24	Vendor	44522	TOSHIBA AMERICA BUSINESS	Status	Issued
44522	6442543			IX 102	01/01/25	1,227.05	0.00	1,227.05
				***	Payment Total	1,227.05	0.00	1,227.05
				***	Payment Code ACH Total	227,243.25	0.00	227,243.25
					Payment Count	3		

Bank Account Payment History

AP255 Date 12/27/24 Pay Group 4000 ETSB PAY GROUP USD Page 2
Time 11:02 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/27/24 thru 12/27/24
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	1204002	Payment Date	12/27/24	Vendor	44109	ALLIANT INSURANCE SERVICES INC	Status Issued	
44109	2903860			IX 102	01/18/25	37,881.00	0.00	37,881.00
44109	2903876			IX 102	01/18/25	20,524.00	0.00	20,524.00
				***	Payment Total	58,405.00	0.00	58,405.00
Payment Number	1204003	Payment Date	12/27/24	Vendor	10438	APCO INTERNATIONAL INC	Status Issued	
10438	1129984			IX 102	11/16/24	391.00	0.00	391.00
				***	Payment Total	391.00	0.00	391.00
Payment Number	1204004	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	630495190211	2024		IX 102	12/16/24	319.65	0.00	319.65
				***	Payment Total	319.65	0.00	319.65
Payment Number	1204005	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	630665711312	2024		IX 102	01/03/25	1,099.92	0.00	1,099.92
				***	Payment Total	1,099.92	0.00	1,099.92
Payment Number	1204006	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	630R06015911	2024		IX 102	12/16/24	1,826.18	0.00	1,826.18
				***	Payment Total	1,826.18	0.00	1,826.18
Payment Number	1204007	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	IL839916A			IX 102	12/25/24	8,855.40	0.00	8,855.40
				***	Payment Total	8,855.40	0.00	8,855.40
Payment Number	1204008	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	IL839917			IX 102	12/25/24	7,275.84	0.00	7,275.84
				***	Payment Total	7,275.84	0.00	7,275.84
Payment Number	1204009	Payment Date	12/27/24	Vendor	10008	AT&T	Status Issued	
10008	S667122122-24326			IX 102	12/21/24	1,012.22	0.00	1,012.22
				***	Payment Total	1,012.22	0.00	1,012.22
Payment Number	1204010	Payment Date	12/27/24	Vendor	10009	AT&T MOBILITY	Status Issued	
10009	287316512139X12082024			IX 102	12/30/24	404.29	0.00	404.29
				***	Payment Total	404.29	0.00	404.29
Payment Number	1204011	Payment Date	12/27/24	Vendor	10023	COM ED	Status Issued	
10023	6819698000 112024			IX 102	12/20/24	116.25	0.00	116.25
10023	8713843000 111424			IX 102	12/14/24	960.68	0.00	960.68
				***	Payment Total	1,076.93	0.00	1,076.93
Payment Number	1204012	Payment Date	12/27/24	Vendor	12382	COMCAST	Status Issued	
12382	223193013			IX 102	12/15/24	38,570.17	0.00	38,570.17
12382	227341966			IX 102	01/14/25	38,570.17	0.00	38,570.17
				***	Payment Total	77,140.34	0.00	77,140.34
Payment Number	1204013	Payment Date	12/27/24	Vendor	32776	DICK BUSS & ASSOCIATES LLC	Status Issued	
32776	869			IX 102	01/01/25	20,000.00	0.00	20,000.00

Bank Account Payment History

AP255	Date 12/27/24	Pay Group 4000	ETSB PAY GROUP	USD	Page 3
	Time 11:02	Bank Account Payment History			
		Payment Date Range	12/27/24 thru 12/27/24	Payment Currency	USD
Cash Code	1414	Bank	071923909		
Payment Code	CHK				
Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date
Scheduled Amount	Discount Amount	Net Payment Amount			
Payment Number	1204013	Payment Date	12/27/24	Vendor	32776
		*** Payment Total		DICK BUSS & ASSOCIATES LLC	Status Issued
				20,000.00	0.00
				20,000.00	
Payment Number	1204014	Payment Date	12/27/24	Vendor	11196
11196 8-695-22393			IX 102 12/27/24	FEDEX	Status Issued
		*** Payment Total		35.58	0.00
				35.58	35.58
				35.58	
Payment Number	1204015	Payment Date	12/27/24	Vendor	37797
37797 111824 111924			IX 102 01/15/25	LILLY, MICHELLE MARIE	Status Issued
37797 120924 121024			IX 102 01/15/25	8,000.00	0.00
		*** Payment Total		8,000.00	0.00
				16,000.00	16,000.00
				16,000.00	
Payment Number	1204016	Payment Date	12/27/24	Vendor	10115
10115 8230491259			IX 102 01/01/25	MOTOROLA SOLUTIONS INC	Status Issued
10115 8282015097			IX 102 12/04/24	21,168.00	0.00
10115 8330292680			IX 102 12/29/24	1,484.82	0.00
10115 8923420241101			IX 102 12/31/24	555.00	0.00
10115 8923720241101			IX 102 12/31/24	121,641.00	0.00
		*** Payment Total		7,766.00	0.00
				152,614.82	152,614.82
				152,614.82	
Payment Number	1204017	Payment Date	12/27/24	Vendor	10115
10115 1187136706			IX 102 01/05/25	MOTOROLA SOLUTIONS INC	Status Issued
10115 1187136706A			IX 100 01/05/25	183,259.80	0.00
10115 1187137766			IX 102 01/17/25	36,651.84	0.00
10115 1187137766A			IX 102 01/17/25	8,760.74	0.00
		*** Payment Total		8,760.74	0.00
				237,433.12	237,433.12
				237,433.12	
Payment Number	1204018	Payment Date	12/27/24	Vendor	10597
10597 9979236251			IX 102 12/20/24	VERIZON	Status Issued
		*** Payment Total		432.12	0.00
				432.12	432.12
				432.12	
		*** Payment Code CHK Total		584,322.41	0.00
		Payment Count		17	584,322.41
				584,322.41	
		*** Cash Code 1414 Total		811,565.66	0.00
		Payment Count		20	811,565.66
				811,565.66	
		*** Pay Group 4000 USD Total		811,565.66	0.00
		Payment Count		20	811,565.66
				811,565.66	



Payment of Claims

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0115

Agenda Date: 1/8/2025

Agenda #: 7.A.2.



EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY

Consolidated 9-1-1 Services for DuPage County
421 N. County Farm Road, Wheaton, Illinois 60187
630-550-7743 ETSB911@dupagecounty.gov

BOARD MEMBERS:

Mr. Greg Schwarze

Chairman
DuPage County Board
Representative

Mr. Mark Franz

Vice Chairman
Village of Glen Ellyn
DuPage Mayors & Managers
Conference Representative

Mrs. Gwen Henry, Ex-Officio

DuPage County Treasurer

Ms. Jean Kaczmarek, Ex-Officio

Secretary - DuPage County Clerk

Mr. Grant Eckhoff

DuPage County Board
Representative

Ms. Marilu Hernandez

Addison Consolidated Dispatch
Center
(ACDC) Representative

Chief Patrick Johl

Wood Dale Fire Protection District
DuPage County Fire Chiefs
Association Representative

Mr. Joseph Maranowicz

Village of Addison
DuPage Mayors & Managers
Conference Representative

Ms. Sheryl Markay

Public Representative

Deputy Chief Dan McCarthy

DuPage Sheriff's Office
Representative

Ms. Jessica Robb

DuPage Public Safety
Communication
(DU-COMM) Representative

Chief David Schar

Village of Winfield
DuPage County Police Chief

Mr. Michael G. Tillman, RPL

Superior Air-Ground Ambulance
Services Inc.
Emergency Services Representative

Ms. Yeena Yoo

DuPage County Board
Representative

Ms. Linda Zerwin

Executive Director
9-1-1 System Coordinator

TO: DuPage County Treasurer's Office

FROM: Greg Schwarze, Chair
Emergency Telephone System Board of DuPage County

DATE: January 8, 2025

SUBJECT: ETSB Payment of Claims List FY25 – January 8, 2025

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on January 8, 2025. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated December 27, 2024.

FY2025 Equalization Fund (4000-5820):	\$	511,792.91
Total:	\$	511,792.91

APPROVED BY:

Greg Schwarze, Chair

ATTEST:

Secretary

**EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY
FY25 EXPENDITURE VS. BUDGET**

COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	EXPENDED	ENCUMBERED	AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$ 1,037,446	\$ 1,037,446	\$ 53,683	\$ -	\$ 983,762.81	5%	95%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$ 10,200	\$ 10,200	\$ 545	\$ -	\$ 9,654.66	5%	95%
4000	5820	50080-0000	SALARY & WAGE ADJUSTMENT	\$ 33,053	\$ 33,053	\$ -	\$ -	\$ 33,052.67	0%	100%
4000	5820	51000-0000	BENEFIT PAYMENTS	\$ 13,796	\$ 13,796	\$ -	\$ -	\$ 13,795.70	0%	100%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$ 85,278	\$ 85,278	\$ 4,457.57	\$ -	\$ 80,820.47	5%	95%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$ 79,365	\$ 79,365	\$ 3,209.12	\$ -	\$ 76,155.48	4%	96%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$ 257,168	\$ 257,168	\$ 8,622.01	\$ -	\$ 248,546.29	3%	97%
4000	5820	52000-0000	FURN/MACH/EQUIP SMALL VALUE	\$ 39,000	\$ 39,000	\$ -	\$ -	\$ 39,000.00	0%	100%
4000	5820	52100-0000	I.T. EQUIPMENT-SMALL VALUE	\$ 100,500	\$ 100,500	\$ -	\$ -	\$ 100,500.00	0%	100%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$ 750	\$ 750	\$ -	\$ -	\$ 750.00	0%	100%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$ 275,000	\$ 275,000	\$ -	\$ -	\$ 275,000.00	0%	100%
4000	5820	52260-0000	FUEL & LUBRICANTS	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	52270-0000	MAINTENANCE SUPPLIES	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	52280-0000	CLEANING SUPPLIES	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$ 151,100	\$ 151,100	\$ -	\$ 32,600.00	\$ 118,500.00	0%	78%
4000	5820	53020-0000	I.T. SERVICES	\$ 525,383	\$ 525,383	\$ -	\$ 525,383.16	\$ -	0%	0%
4000	5820	53030-0000	LEGAL SERVICES	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ 60,000.00	0%	100%
4000	5820	53040-0000	INTERPRETER SERVICES	\$ 30,000	\$ 30,000	\$ -	\$ 25,000.00	\$ 5,000.00	0%	17%
4000	5820	53090-0000	TECHNICAL/PROFESSIONAL SERVICES	\$ 54,000	\$ 54,000	\$ -	\$ 6,487.40	\$ 47,512.60	0%	88%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$ 137,928	\$ 137,928	\$ 58,405.00	\$ 37,881.00	\$ 41,642.15	42%	30%
4000	5820	53200-0000	NATURAL GAS	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	53210-0000	ELECTRICITY	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ 20,000.00	0%	100%
4000	5820	53220-0000	WATER & SEWER	\$ 500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53250-0000	WIRED COMMUNICATION SERVICES	\$ 1,176,887	\$ 1,176,887	\$ 40,682.31	\$ 854,439.29	\$ 281,765.00	3%	24%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$ 1,815,152	\$ 1,815,152	\$ 129,407.00	\$ 1,500,645.00	\$ 185,100.00	7%	10%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$ 45,000	\$ 45,000	\$ -	\$ -	\$ 45,000.00	0%	100%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000.00	0%	100%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$ 659,626	\$ 659,626	\$ 8,760.74	\$ 572,121.60	\$ 78,744.07	1%	12%
4000	5820	53400-0000	RENTAL OF OFFICE SPACE	\$ 20,580	\$ 20,580	\$ -	\$ -	\$ 20,580.00	0%	100%
4000	5820	53500-0000	MILEAGE EXPENSE	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	53510-0000	TRAVEL EXPENSE	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000.00	0%	100%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$ 1,508	\$ 1,508	\$ 391.00	\$ -	\$ 1,117.00	26%	74%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$ 110,000	\$ 110,000	\$ 8,000.00	\$ -	\$ 102,000.00	7%	93%
4000	5820	53800-0000	PRINTING	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ 10,000.00	0%	100%
4000	5820	53800-0001	PRINTING (new)	\$ 6,000	\$ 6,000	\$ 280.97	\$ -	\$ 5,719.03	5%	95%
4000	5820	53801-0000	ADVERTISING	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ 3,000.00	0%	100%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ 3,000.00	0%	100%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (revised)	\$ 2,884,318	\$ 2,884,318	\$ 231,628.61	\$ 2,261,401.04	\$ 391,288.14	8%	14%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS (revised)	\$ 1,071,660	\$ 1,071,660	\$ 13,291.20	\$ 433,145.06	\$ 625,223.60	1%	58%
4000	5820	53810-0000	CUSTODIAL SERVICES	\$ 53,000	\$ 53,000	\$ 20,000.00	\$ 20,000.00	\$ 13,000.00	38%	25%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$ 1,848,770	\$ 1,848,770	\$ -	\$ 671,571.66	\$ 1,177,198.34	0%	64%
4000	5820	54100-0000	IT EQUIPMENT	\$ 97,845	\$ 97,845	\$ -	\$ 62,845.00	\$ 35,000.00	0%	36%
4000	5820	54100-0700	IT EQUIPMENT - CAPITAL LEASE (new)	\$ 13,000	\$ 13,000	\$ 946.08	\$ -	\$ 12,053.92	7%	93%
4000	5820	54107-0000	SOFTWARE	\$ 1,019,760	\$ 1,019,760	\$ -	\$ -	\$ 1,019,760.00	0%	100%
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$ 651,272	\$ 7,302,672	\$ 6,651,399.48	\$ -	\$ 651,272.52	91%	9%
Total				\$ 14,511,844	\$ 21,163,244	\$ 7,003,520		\$ 6,926,014	0%	33%
EXPENDITURES FOR PERIOD: January 8, 2025						\$ 511,792.91 Internal Transfer:				
COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	TRANSFERRED	ENCUMBERED	BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$ 300,000.00	\$ 300,000.00	\$ -		\$ 300,000.00	0%	100%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$ 32,705,925	\$ 32,705,925	\$ (6,651,400.00)		\$ 26,054,525.00	-20%	80%



ETSB Change Order with Resolution

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0111

Agenda Date: 1/8/2025

Agenda #: 7.B.1.

RESOLUTION APPROVING CHANGE ORDER #1 TO PURVIS SYSTEMS INCORPORATED PO 924025/7298-1 FOR THE PURCHASE OF NEW CORE FIRE STATION ALERTING (FSA) EQUIPMENT FOR A WINFIELD FIRE PROTECTION DISTRICT FIRE STATION (CHANGE ORDER AMOUNT \$64,975.00; NEW CONTRACT AMOUNT: \$489,705.00)

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB is authorized by law and local ordinance to make disbursements from the 9-1-1 surcharge funds it receives pursuant to law for costs related to products and services necessary for the implementation, upgrade and maintenance of the emergency telephone system; and

WHEREAS, an agreement has been negotiated in accordance with the DU PAGE ETSB by ordinance; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of PURVIS Systems Incorporated Change Order #1 to Purchase Order 924025/7298-1, to allow for the purchase of new core Fire Station Alerting (FSA) equipment for the new Winfield Fire Protection District fire station being constructed and to update the Milestone payment schedule accordingly in the County Finance software. Total amount of the core equipment is \$64,975.00, for a new contract amount of \$489,705.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to Purchase Order 924025/7298-1 dated December 26, 2024, covering said, core FSA equipment for Winfield FPD, be, and is hereby approved by the DU PAGE ETSB to PURVIS Systems Incorporated, 88 Silva Lane, Middletown, RI 02842, in the amount of \$64,975.00, and a new contract amount of \$489,705.00.

Enacted and approved this 8th day of January, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



Request for Change Order

Procurement Services Division

Attach copies of all prior Change Orders

Date: Dec 26, 2024

MinuteTraq (IQM2) ID #:

Purchase Order #: 924025/7298-1	Original Purchase Order Date: Oct 9, 2024	Change Order #: 1	Department: ETSB
Vendor Name: PURVIS Systems, Inc.		Vendor #: 28678	Dept Contact: Eve Kraus
Background and/or Reason for Change Order Request:	Request for approval of Change Order #1 to PURVIS Systems Incorporated PO924025/7298-1 to allow for the purchase of new core equipment for the new Winfield Fire Protection District fire station that is being constructed and to document an updated Milestone schedule in the County Finance software accordingly. Total amount of \$64,975 .00, for a new contract amount of \$489,705.00.		
IN ACCORDANCE WITH 720 ILCS 5/33E-9			

- ☐ (A) Were not reasonably foreseeable at the time the contract was signed.
- ☐ (B) The change is germane to the original contract as signed.
- ☐ (C) Is in the best interest for the County of DuPage and authorized by law.

INCREASE/DECREASE		
A	Starting contract value	\$424,730.00
B	Net \$ change for previous Change Orders	\$0.00
C	Current contract amount (A + B)	\$424,730.00
D	Amount of this Change Order <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$64,975.00
E	New contract amount (C + D)	\$489,705.00
F	Percent of current contract value this Change Order represents (D / C)	15.30%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	15.30%

DECISION MEMO NOT REQUIRED

- ☐ Cancel entire order ☐ Close Contract ☐ Contract Extension (29 days) ☐ Consent Only
- ☐ Change budget code from: _____ to: _____
- ☐ Increase/Decrease quantity from: _____ to: _____
- ☐ Price shows: _____ should be: _____
- ☐ Decrease remaining encumbrance and close contract ☐ Increase encumbrance and close contract ☐ Decrease encumbrance ☐ Increase encumbrance

DECISION MEMO REQUIRED

- ☐ Increase (greater than 29 days) contract expiration from: _____ to: _____
- ☒ Increase \geq \$2,500.00, or \geq 10%, of current contract amount ☐ Funding Source 4000-5820-54110
- ☐ OTHER - explain below:

ek	630-550-7743	Dec 26, 2024	LMZ	630-878-2509	Dec 26, 2024
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
REVIEWED BY (Initials Only)					
Buyer		Date	Procurement Officer		Date
Chief Financial Officer (Decision Memos Over \$25,000)		Date	Chairman's Office (Decision Memos Over \$25,000)		Date



Purchase Requisition
Procurement Services Division

Date: Dec 26, 2024
MinuteTraq (IQM2) ID #:
Department Req #: 924025/7298-1
RFP, Bid or Quote #:

Send Purchase Order To:				Send Invoices To:			
Vendor: PURVIS Systems Incorporated Vendor #: 28678				Dept: ETSB Division:			
Attn: Jeff Mascola Email: jmascola@purvis.com				Attn: 9-1-1 Coordinator Email: etsb911@dupagecounty.gov			
Address: 88 Silva Lane				Address: 421 County Farm Room:			
City: Middletown State: RI Zip: 02842				City: Wheaton State: IL Zip: 60187			
Phone: 401-845-8401 Fax:				Phone: 630-550-7743 Fax:			
Send Payments To:				Ship To:			
Vendor: PURVIS Systems Incorporated Vendor #: 28678				Dept: Division:			
Attn: Email:				Attn: Email:			
Address: 88 Silva Lane				Address: 421 N. County Farm Road Room:			
City: Middletown State: RI Zip: 02842				City: Wheaton State: IL Zip: 60187			
Phone: Fax:				Phone: Fax:			
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for PO25 only		Contract Administrator		Contract Start Date		Contract End Date	
		Eve Kraus		Jan 8, 2025		Oct 9, 2026	
						Use for PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		FSA Core Equipment	25	4000	5820	54110		64,975.00	64,975.00
2		EA									0.00
3		EA									0.00
4		EA									0.00
5		EA									0.00

Requisition Total \$ 64,975.00

Header Comments (these comments will appear on the PO20 and PO25 Purchase Order) :

Per Quote: PC2025-182 Core

Special Instructions/Comments to Buyer or Approver (these comments will NOT appear on the Purchase Order) :

Please send the Change Order to ETSB to send to the vendor. Please add these funds to line 7 in PO 7298-1. Milestones 1, 2 and 3 on the quote provided will be Milestones 1A, 2A and 3A per the attached Milestone schedule.

User Department Internal Notes (these comments will NOT appear on the Purchase Order) :



Decision Memo

Procurement Services Division

This form is required for all Professional Service Contracts over \$25,000 and as otherwise required by the Procurement Review Checklist.

Date: Dec 26, 2024

MinuteTraq (IQM2) ID #:

Department Requisition #: 924025/7298-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupagecounty.gov	Contact Phone: 630-550-7743
Vendor Name: PURVIS Systems Incorporated	Vendor #: 28678

Action Requested - Identify the action to be taken and the total cost; for instance, approval of new contract, renew contract, increase contract, etc.

Request for approval of Change Order #1 to PURVIS Systems Incorporated PO 924025/7298-1 to allow for the purchase of new core equipment for the new Winfield Fire Protection District fire station that is being constructed and to document an updated Milestone schedule in the County Finance software accordingly. Total amount of \$64,975 .00.

Summary Explanation/Background - Provide an executive summary of the action. Explain why it is necessary and what is to be accomplished.

Winfield Fire Protection District is building a new fire station to replace their existing Station #31 . The new station will require new PURVIS equipment. ETSB covered the cost of "core" fire station alerting equipment for the initial deployment of the software. Since this is a new installation, Winfield Fire Protection District will need new core equipment to complete the installation.

Strategic Impact

Quality of Life

Select one of the five strategic imperatives in the County's Strategic Plan this action will most impact and provide a brief explanation.

The new fire station is replacing an existing fire station. To ensure that the system operates as designed, it is more efficient to install new equipment than attempting to uninstall and reinstall equipment. The existing equipment will be kept as spare parts for emergency use. This is the process that has been successfully used in the past with other new buildings.

Source Selection/Vetting Information - Describe method used to select source.

The system was vetted and chosen per RFP #16-167-RC, this is an addition to the current system.

Recommendations/Alternatives - Describe staff recommendation and provide justification. Identify at least 2 other options to accomplish this request.

1. Approval of Change Order #1 will allow Winfield Fire Protection District to fully test and turn up the new fire station without impacting current operations.
2. Deny Change Order #1 and the vendor will need to uninstall and reinstall existing equipment which will require down time and may damage equipment in the move.

Fiscal Impact/Cost Summary - Include projected cost for each fiscal year, approved budget amount and account number, source of funds, and any future funding requirements along with any narrative.

Equipment for the new station was discussed in the ETSB Ad Hoc Finance Committee and was approved by the ETS Board for addition to the FY24 and FY25 budget. Funds were budgeted in 4000-5820-54110 at \$67,960.00 core equipment.

PURVIS PRICE QUOTATION



Tax ID #: 11-2299301

Date: December 23, 2024

Quote #: PC2025-182 Core

Customer: Dupage County ETSB

Address: 421 N. County ETSB

Wheaton, IL 60187

Customer POC: Linda Zerwin

E-mail: linda.zerwin@dupageco.org

Phone #:

88 Silva Ln

Middletown, RI 02842

Sales: J. Mascola 401-862-1184

jmascola@purvis.com

Contracts: D Flynn 401-845-8432

DFlynn@purvis.com

TASK:

Procurement, implementation, and installation of the **Core** PURVIS Fire Station Alerting System™ (PURVIS FSAS™) for Winfield Fire Department, dispatched by Dupage County ETSB . PURVIS FSAS device locations will be installed in accordance with drawing "FSAS Winfield HQ Rev C".

Customer is responsible for supplying all 120V power, groundbar, conduit and backboxes required for the PURVIS FSAS in each location.

Customer is responsible for supplying all required permits for the proposed FSAS project.

HARDWARE:

Item	PURVIS Part #	Qty	Unit Price	Adjusted Unit Price	Extended Price
Station Control Unit (SCU)	315-030005-131-NN	1	\$18,000.00	\$18,000.00	\$18,000.00
SCU Remote Touch Screen (RTS) - 22"	315-250005-131	1	\$735.00	\$735.00	\$735.00
Remote Touch Screen Video Distribution - VGA TX/RX	315-250300-131	1	\$475.00	\$475.00	\$475.00
Vesa Mount for VGA Receiver	315-250100-131	1	\$50.00	\$50.00	\$50.00
Wall Mounting Bracket, Tilt, RTS Monitor	315-190302-131-RTS	1	\$45.00	\$45.00	\$45.00
USB Extender, 1-Port	315-250202-131	1	\$150.00	\$150.00	\$150.00
24 Port Unmanaged Network Switch	315-290005-131-LAN	1	\$225.00	\$225.00	\$225.00
Audio/Relay Expansion Module (ARXM) 25/70v, 12 Zone/8 Relay (4 Ext Day/Night Zones)	315-442000-131-12/8	1	\$5,425.00	\$5,425.00	\$5,425.00
Turnout Timer 24" LED Display, 1 Line	315-210006-131-TT	1	\$585.00	\$585.00	\$585.00
Reader Board 24" LED Display, 1 Line	315-210006-131-RB	2	\$585.00	\$585.00	\$1,170.00
Message Board - 42" Monitor	315-190000-131-42	3	\$950.00	\$950.00	\$2,850.00
Message Board HDMI Video Transmitter	315-190400-131-TX	1	\$105.00	\$105.00	\$105.00
Message Board HDMI Video Receiver	315-190400-131-RX	3	\$105.00	\$105.00	\$315.00
Wall Mounting Bracket, Swing Arm/Tilt, 32" to 55" Monitor	315-190300-131	3	\$70.00	\$70.00	\$210.00
24 Port Unmanaged Message Board Switch	315-290005-131-MB	1	\$225.00	\$225.00	\$225.00
Strobe Light (Red), Interior, Wall	315-260008-131-R	6	\$80.00	\$80.00	\$480.00
Remote Push Button, Red, 22mm, Illuminated (Acknowledgment)	315-280004-131-R	2	\$100.00	\$100.00	\$200.00
Remote Push Button, White, 22mm, Illuminated (Test)	315-280004-131-W	1	\$100.00	\$100.00	\$100.00
Power Strip - Rack Mount	315-010500-131	1	\$65.00	\$65.00	\$65.00
19" Rack Shelf 1U, 10" Deep	315-383001-131	1	\$55.00	\$55.00	\$55.00
19" Rack 18U - Wall Mount	315-380001-100	1	\$1,095.00	\$1,095.00	\$1,095.00
TOTAL					\$32,560.00
Sales and Use Tax					\$0.00
TOTAL HARDWARE					\$32,560.00

Hardware Prices do not include installation or any system configuration, if applicable. Any applicable manufacturer warranties will be extended to the customer.

Hardware lead time is at least 12 weeks after receipt of order (ARO)

SOFTWARE:

Item	PURVIS Part #	Qty	Unit Price	Adjusted Unit Price	Extended Price
Text-to-Speech (TTS) Voice Module					
Software License (Annual)	315-990400-120	1	\$1,410.00	\$1,410.00	\$1,410.00

TOTAL	\$1,410.00
Sales and Use Tax	\$0.00
TOTAL SOFTWARE	\$1,410.00

FIXED PRICE SERVICES:

Description	Unit Price	Adjusted Unit Price	Price
Implementation Services (Project Management, Configuration, Integration, Test, & Training)	\$7,500.00	\$7,500.00	\$7,500.00
Installation Services	\$23,125.00	\$23,125.00	\$23,125.00
Freight/Shipping & Handling		\$380.00	\$380.00
1 Year Warranty & Maintenance		Included	\$0.00
TOTAL SERVICES			\$31,005.00

GRAND TOTAL	\$64,975.00
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PAYMENT MILESTONES:		
Key Milestone	Deliverable	Payment Amount
Milestone # 1	Installation of FSAS Cabling	\$31,000.00
Milestone # 2	Delivery and Installation of FSAS Hardware	\$31,000.00
Milestone # 3	Final Testing and Cutover	\$2,975.00
GRAND TOTAL		\$64,975.00

SALES AND USE TAX: Any required sales and use tax not identified in this quote is responsibility of the quote recipient or Fire Station Alerting System end-user. PURVIS is not responsible for the collection of any required taxes and payments to any tax collection agencies.

PERMITS: Quote does not include any permits that may be required

PAYMENT TERMS: Net 30

VALIDITY: This FFP Quote is valid for 90 days

WARRANTY: First Year Remote and On-Site Warranty & Maintenance begins upon Functional System Validation conducted jointly by PURVIS and the customer using standard PURVIS FSAS manual alerting tools.

END-USER LICENSE/MAINTENANCE AGREEMENTS: All purchased hardware and software resulting from this quote will be licensed, warranted and maintained under the existing PURVIS FSAS End-User License Agreement and PURVIS FSAS Warranty, Maintenance and Service Agreement - with the customer.

EXPORT CONTROL: Products purchased or received under any resulting Sale may be subject to export control laws, restrictions, regulations, and orders of the United States. Customer agrees to comply with all applicable export laws, restrictions and regulations of the United States or foreign agencies or authorities, and shall not export, or transfer for the purpose of re-export any product to any prohibited or embargoed country or to any denied, blocked or designated person or entity as mentioned in any United States or foreign law or regulation.

MS (#)	Milestone Deliverable	MS (\$)
1A	Installation of FSAS Cabling (Milestone #1 per quote PC2025-182 Core)	\$ 31,000.00
2A	Delivery and Installation of FSAS Hardware (Milestone #2 per quote PC2025-182 Core)	\$ 31,000.00
3A	Final Testing and Cutover (Milestone #3 per quote PC2025-182 Core)	\$ 2,975.00
4A	Installation of FSAS Cabling (Milestone #1 per quote PC2025-183 Optional)	\$ 13,000.00
5A	Delivery and Installation of FSAS Hardware (Milestone #2 per quote PC2025-183 Optional)	\$ 13,000.00
6A	Final Testing and Cutover (Milestone #3 per quote PC2025-183 Optional)	\$ 1,335.00
	Total Amount Excluding Maintenance	\$ 92,310.00



ETSB Change Order with Resolution

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0112

Agenda Date: 1/8/2025

Agenda #: 7.B.2.

RESOLUTION APPROVING CHANGE ORDER #2 TO PURVIS SYSTEMS INCORPORATED PO 924025/7298-1 FOR THE PURCHASE OF OPTIONAL FIRE STATION ALERTING (FSA) EQUIPMENT FOR A WINFIELD FIRE PROTECTION DISTRICT FIRE STATION (CHANGE ORDER AMOUNT \$27,335.00; NEW CONTRACT AMOUNT: \$517,040.00)

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB is authorized by law and local ordinance to make disbursements from the 9-1-1 surcharge funds it receives pursuant to law for costs related to products and services necessary for the implementation, upgrade and maintenance of the emergency telephone system; and

WHEREAS, an agreement has been negotiated in accordance with the DU PAGE ETSB by ordinance; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of PURVIS Systems Incorporated Change Order #2 to Purchase Order 924025/7298-1, to allow for the purchase of optional Fire Station Alerting (FSA) equipment for the new Winfield Fire Protection District fire station being constructed and to update the Milestone payment schedule accordingly in the County Finance software. Total amount of the core equipment is \$27,335.00, for a new contract amount of \$517,040.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #2 to Purchase Order 924025/7298-1 dated December 26, 2024, covering said, optional FSA equipment for Winfield FPD, be, and is hereby approved by the DU PAGE ETSB to PURVIS Systems Incorporated, 88 Silva Lane, Middletown, RI 02842, in the amount of \$27,335.00, and a new contract amount of \$517,040.00.

Enacted and approved this 8th day of January, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



Request for Change Order

Procurement Services Division

Attach copies of all prior Change Orders

Date: Dec 26, 2024

MinuteTraq (IQM2) ID #:

Purchase Order #: 924025/7298-1	Original Purchase Order Date: Oct 9, 2024	Change Order #: 2	Department: ETSB
Vendor Name: PURVIS Systems Incorporated		Vendor #: 28678	Dept Contact: Eve Kraus
Background and/or Reason for Change Order Request:	Request for approval of Change Order #2 to PURVIS Systems Incorporated PO 924025/7298-1 to allow for the purchase of optional equipment for the Winfield Fire Protection District new fire station that is being constructed and to document an updated Milestone schedule in the County Finance software accordingly. Total amount of \$27,335.00, for a new contract amount of \$517,040.00.		
IN ACCORDANCE WITH 720 ILCS 5/33E-9			

☐ (A) Were not reasonably foreseeable at the time the contract was signed.

☒ (B) The change is germane to the original contract as signed.

☒ (C) Is in the best interest for the County of DuPage and authorized by law.

INCREASE/DECREASE		
A	Starting contract value	\$424,730.00
B	Net \$ change for previous Change Orders	\$64,975.00
C	Current contract amount (A + B)	\$489,705.00
D	Amount of this Change Order <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$27,335.00
E	New contract amount (C + D)	\$517,040.00
F	Percent of current contract value this Change Order represents (D / C)	5.58%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	21.73%

DECISION MEMO NOT REQUIRED

☐ Cancel entire order ☐ Close Contract ☐ Contract Extension (29 days) ☐ Consent Only

☐ Change budget code from: to:

☐ Increase/Decrease quantity from: to:

☐ Price shows: should be:

☐ Decrease remaining encumbrance and close contract ☐ Increase encumbrance and close contract ☐ Decrease encumbrance ☐ Increase encumbrance

DECISION MEMO REQUIRED

☐ Increase (greater than 29 days) contract expiration from: to:

☒ Increase \geq \$2,500.00, or \geq 10%, of current contract amount ☐ Funding Source 4000-5820-54110

☐ OTHER - explain below:

ek	630-550-7743	Dec 26, 2024	LMZ	630-878-2509	Dec 26, 2024
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
REVIEWED BY (Initials Only)					
Buyer	Date	Procurement Officer	Date		
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)	Date		



Purchase Requisition
Procurement Services Division

Date: Dec 26, 2024
MinuteTraq (IQM2) ID #:
Department Req #: 924025/7298-1
RFP, Bid or Quote #:

Send Purchase Order To:				Send Invoices To:			
Vendor: PURVIS Systems Incorporated Vendor #: 28678				Dept: ETSB Division:			
Attn: Jeff Mascola Email: jmascola@purvis.com				Attn: 9-1-1 Coordinator Email: etsb911@dupagecounty.gov			
Address: 88 Silva Lane				Address: 421 County Farm Room:			
City: Middletown State: RI Zip: 02842				City: Wheaton State: IL Zip: 60187			
Phone: 401-845-8401 Fax:				Phone: 630-550-7743 Fax:			
Send Payments To:				Ship To:			
Vendor: PURVIS Systems Incorporated Vendor #: 28678				Dept: Division:			
Attn: Email:				Attn: Email:			
Address: 88 Silva Lane				Address: 421 N. County Farm Road Room:			
City: Middletown State: RI Zip: 02842				City: Wheaton State: IL Zip: 60187			
Phone: Fax:				Phone: Fax:			
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for PO25 only		Contract Administrator		Contract Start Date		Contract End Date	
		Eve Kraus		Jan 8, 2025		Oct 9, 2026	
						Use for PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		FSA optional Equipment	25	4000	5820	54110		27,335.00	27,335.00
2		EA									0.00
3		EA									0.00
4		EA									0.00
5		EA									0.00

Requisition Total \$ 27,335.00

Header Comments (these comments will appear on the PO20 and PO25 Purchase Order) :

Per Quote: PC2025-183 Optional equipment Winfield new station #31.

Special Instructions/Comments to Buyer or Approver (these comments will NOT appear on the Purchase Order) :

Please send the Change Order to ETSB to send to the vendor. Please add these funds to line 8 in PO 7298-1. Milestones 1, 2 and 3 on the quote provided will be Milestones 4A, 5A and 6A per the attached Milestone schedule.

User Department Internal Notes (these comments will NOT appear on the Purchase Order) :



Decision Memo

Procurement Services Division

This form is required for all Professional Service Contracts over \$25,000 and as otherwise required by the Procurement Review Checklist.

Date: Dec 26, 2024

MinuteTraq (IQM2) ID #: _____

Department Requisition #: 924025/7298-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupagecounty.gov	Contact Phone: 630-550-7743
Vendor Name: PURVIS Systems Incorporated	Vendor #: 28678

Action Requested - Identify the action to be taken and the total cost; for instance, approval of new contract, renew contract, increase contract, etc.

Request for approval of Change Order #2 to PURVIS Systems Incorporated PO 924025/7298-1 to allow for the purchase of optional equipment for the Winfield Fire Protection District new fire station that is being constructed and to document an updated Milestone schedule in the County Finance software accordingly. Total amount of \$27,335.00.

Summary Explanation/Background - Provide an executive summary of the action. Explain why it is necessary and what is to be accomplished.

Winfield Fire Protection District is building a new fire station to replace their existing Station #31 and is making a request for additional equipment for the station. The agency has signed an MOU with ETSB financially obligating their individual agency to the portion of this change order as listed on their quote.

Strategic Impact

Quality of Life

Select one of the five strategic imperatives in the County's Strategic Plan this action will most impact and provide a brief explanation.

The new fire station is replacing an existing fire station. This is a budget neutral cost for ETSB as the agency will reimburse the charges.

Source Selection/Vetting Information - Describe method used to select source.

The system was vetted and chosen per RFP #16-167-RC, this is an addition to the current system.

Recommendations/Alternatives - Describe staff recommendation and provide justification. Identify at least 2 other options to accomplish this request.

1. Approval of Change Order #2 will allow Winfield Fire Protection District to purchase additional equipment for their station to assist in the delivery of the dispatch with additional functionality beyond the core system.
2. Deny Change Order #2 and the agency will have to purchase individual equipment which will complicate the overall system maintenance and be more expensive.

Fiscal Impact/Cost Summary - Include projected cost for each fiscal year, approved budget amount and account number, source of funds, and any future funding requirements along with any narrative.

Sufficient funds exist for this project in FY25 4000-5820-54110. While there will be a capital outlay for this change order in the amount of \$27,335.00, the charges will be reimbursed in arrears by Winfield Fire Protection District.

PURVIS PRICE QUOTATION



Tax ID #: 11-2299301

Date: December 23, 2024

Quote #: PC2025-183 Optional

Customer: Dupage County ETSB

Address: 421 N. County ETSB

Wheaton, IL 60187

Customer POC: Linda Zerwin

E-mail: linda.zerwin@dupageco.org

Phone #:

88 Silva Ln

Middletown, RI 02842

Sales: J. Mascola 401-862-1184

jmascola@purvis.com

Contracts: D Flynn 401-845-8432

DFlynn@purvis.com

TASK:

Procurement, implementation, and installation of the **Optional** PURVIS Fire Station Alerting System™ (PURVIS FSAS™) for Winfield Fire Department, dispatched by Dupage County ETSB . PURVIS FSAS device locations will be installed in accordance with drawing "FSAS Winfield HQ Rev C".

Customer is responsible for supplying all 120V power, groundbar, conduit and backboxes required for the PURVIS FSAS in each location.

Customer is responsible for supplying all required permits for the proposed FSAS project.

HARDWARE:

Item	PURVIS Part #	Qty	Unit Price	Adjusted Unit Price	Extended Price
Uninterruptible Power Supply (UPS) - 2U - Line Interactive 1500VA	315-040308-131	1	\$1,120.00	\$1,120.00	\$1,120.00
Recessed Speaker, 8" (25/70v)	315-130401-131-SO	11	\$75.00	\$75.00	\$825.00
Recessed Speaker, 8" with Red/White LED Ring (25/70v)	315-141001-131-RW	4	\$395.00	\$395.00	\$1,580.00
Recessed Speaker Mount	315-130360-131	15	\$35.00	\$35.00	\$525.00
Outdoor/Bay Speaker (25/70v) 15w	315-150408-131	5	\$160.00	\$160.00	\$800.00
Amplifier 1 Ch (25/70v) 250w	315-070304-131	1	\$1,410.00	\$1,410.00	\$1,410.00
Volume Control Switch (25/70v) 100w	315-110003-131	5	\$55.00	\$55.00	\$275.00
Strobe Light (Red), Interior, Wall	315-260008-131-R	9	\$80.00	\$80.00	\$720.00
TOTAL					\$7,255.00
Sales and Use Tax					\$0.00
TOTAL HARDWARE					\$7,255.00

Hardware Prices do not include installation or any system configuration, if applicable. Any applicable manufacturer warranties will be extended to the customer.

Hardware lead time is at least 12 weeks after receipt of order (ARO)

FIXED PRICE SERVICES:

Description	Unit Price	Adjusted Unit Price	Price
Installation Services	\$19,950.00	\$19,950.00	\$19,950.00
Freight/Shipping & Handling		\$130.00	\$130.00
1 Year Warranty & Maintenance		Included	\$0.00
TOTAL SERVICES			\$20,080.00

GRAND TOTAL	\$27,335.00
--------------------	--------------------

PAYMENT MILESTONES:		
Key Milestone	Deliverable	Payment Amount
Milestone # 1	Installation of FSAS Cabling	\$13,000.00
Milestone # 2	Delivery and Installation of FSAS Hardware	\$13,000.00
Milestone # 3	Final Testing and Cutover	\$1,335.00
GRAND TOTAL		\$27,335.00

SALES AND USE TAX: Any required sales and use tax not identified in this quote is responsibility of the quote recipient or Fire Station Alerting System end-user. PURVIS is not responsible for the collection of any required taxes and payments to any tax collection agencies.

PERMITS: Quote does not include any permits that may be required

PAYMENT TERMS: Net 30

VALIDITY: This FFP Quote is valid for 90 days

WARRANTY: First Year Remote and On-Site Warranty & Maintenance begins upon Functional System Validation conducted jointly by PURVIS and the customer using standard PURVIS FSAS manual alerting tools.

END-USER LICENSE/MAINTENANCE AGREEMENTS: All purchased hardware and software resulting from this quote will be licensed, warrantied and maintained under the existing PURVIS FSAS End-User License Agreement and PURVIS FSAS Warranty, Maintenance and Service Agreement - with the customer.

EXPORT CONTROL: Products purchased or received under any resulting Sale may be subject to export control laws, restrictions, regulations, and orders of the United States. Customer agrees to comply with all applicable export laws, restrictions and regulations of the United States or foreign agencies or authorities, and shall not export, or transfer for the purpose of re-export any product to any prohibited or embargoed country or to any denied, blocked or designated person or entity as mentioned in any United States or foreign law or regulation.

MS (#)	Milestone Deliverable	MS (\$)
1A	Installation of FSAS Cabling (Milestone #1 per quote PC2025-182 Core)	\$ 31,000.00
2A	Delivery and Installation of FSAS Hardware (Milestone #2 per quote PC2025-182 Core)	\$ 31,000.00
3A	Final Testing and Cutover (Milestone #3 per quote PC2025-182 Core)	\$ 2,975.00
4A	Installation of FSAS Cabling (Milestone #1 per quote PC2025-183 Optional)	\$ 13,000.00
5A	Delivery and Installation of FSAS Hardware (Milestone #2 per quote PC2025-183 Optional)	\$ 13,000.00
6A	Final Testing and Cutover (Milestone #3 per quote PC2025-183 Optional)	\$ 1,335.00
	Total Amount Excluding Maintenance	\$ 92,310.00



ETSB Change Order with Resolution

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0159

Agenda Date: 1/8/2025

Agenda #: 7.B.3.

RESOLUTION APPROVING CHANGE ORDER #6 TO MOTOROLA SOLUTIONS, INC. PO 921054/5522- 1 TO EXCHANGE REMOTE SPEAKER MICROPHONES (RSMS) AS REQUESTED FIRE AGENCIES (CHANGE ORDER AMOUNT \$55,582.20; NEW CONTRACT TOTAL \$37,410,364.43)

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DU PAGE ETSB is authorized by law and local ordinance to make disbursements from the 9-1-1 surcharge funds it receives pursuant to law for costs related to products and services necessary for the implementation, upgrade and maintenance of the emergency telephone system; and

WHEREAS, an agreement has been negotiated in accordance with the DU PAGE ETSB by ordinance; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Change Order #6 to Purchase Order 921054/5522-1 to return 700 standard Remote Speaker Microphones (RSMs) in exchange for 760 RSMs with a channel selector knob. The total amount of the change order is \$55,582.20, and new contract amount of \$37,410,364.43.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #6 to Purchase Order 921054/5522-1 dated December 30, 2024, covering said, exchange of Remote Speaker Microphones, be, and is hereby approved by the DU PAGE ETSB to Motorola Solutions, Inc., 500 W. Monroe Street, 44th Floor, Chicago, IL 60661, for a contract total amount of \$55,582.20, and new contract amount of \$37,410,364.43.

Enacted and approved this 8th day of January, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



Request for Change Order

Procurement Services Division

Attach copies of all prior Change Orders

Date: Dec 30, 2024

MinuteTraq (IQM2) ID #: _____

Purchase Order #: 921054/5522-1	Original Purchase Order Date: Oct 10, 2021	Change Order #: 6	Department: ETSB
Vendor Name: Motorola Solutions, Inc.		Vendor #: 10115	Dept Contact: Eve Kraus
Background and/or Reason for Change Order Request:	Change Order #6 to Motorola Solutions, Inc. PO 921054/5522-1 to return 700 standard Remote Speaker Microphones (RSMs) in exchange for 760 RSMs with a channel selector knob for specific fire agencies who have requested this model. This is an increase to the contract in the amount of \$55,582.20.		
IN ACCORDANCE WITH 720 ILCS 5/33E-9			

- ☐ (A) Were not reasonably foreseeable at the time the contract was signed.
- ☒ (B) The change is germane to the original contract as signed.
- ☒ (C) Is in the best interest for the County of DuPage and authorized by law.

INCREASE/DECREASE		
A	Starting contract value	\$34,725,857.91
B	Net \$ change for previous Change Orders	\$2,628,924.32
C	Current contract amount (A + B)	\$37,354,782.23
D	Amount of this Change Order <input type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$55,582.20
E	New contract amount (C + D)	\$37,410,364.43
F	Percent of current contract value this Change Order represents (D / C)	0.15%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	7.73%

DECISION MEMO NOT REQUIRED

- ☐ Cancel entire order ☐ Close Contract ☐ Contract Extension (29 days) ☐ Consent Only
- ☐ Change budget code from: _____ to: _____
- ☐ Increase/Decrease quantity from: _____ to: _____
- ☐ Price shows: _____ should be: _____
- ☐ Decrease remaining encumbrance and close contract ☐ Increase encumbrance and close contract ☐ Decrease encumbrance ☐ Increase encumbrance

DECISION MEMO REQUIRED

- ☐ Increase (greater than 29 days) contract expiration from: _____ to: _____
- ☒ Increase \geq \$2,500.00, or \geq 10%, of current contract amount ☐ Funding Source _____
- ☐ OTHER - explain below:

ek	630-550-7743	Dec 30, 2024	LMZ	630-878-2509	Dec 30, 2024
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
REVIEWED BY (Initials Only)					
Buyer	Date	Procurement Officer	Date	12/30/2024	
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)	Date		



Decision Memo

Procurement Services Division

This form is required for all Professional Service Contracts over \$25,000 and as otherwise required by the Procurement Review Checklist.

Date: Dec 30, 2024

MinuteTraq (IQM2) ID #:

Department Requisition #: 921054/5522-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupagecounty.gov	Contact Phone: 630-550-7743
Vendor Name: Motorola Solutions, Inc.	Vendor #: 10115

Action Requested - Identify the action to be taken and the total cost; for instance, approval of new contract, renew contract, increase contract, etc.

Change Order #6 to Motorola Solutions, Inc. PO 921054/5522-1 to return 700 standard Remote Speaker Microphones (RSMs) in exchange for 760 RSMs with a channel selector knob for specific fire agencies who have requested this model. This is an increase to the contract in the amount of \$55,582.20.

Summary Explanation/Background - Provide an executive summary of the action. Explain why it is necessary and what is to be accomplished.

When surveyed, 11 agencies chose to keep the standard RSM, and of those 11, 4 agencies requested a mix of both RSM models. The total quantity of RSMs with channel select requested by the agencies is 747. This change order will return 700 PMMN4138A standard RSMs for a credit of \$396,025.00 and a new cost of \$451,607.20 for the PMMN4162A RSMs with channel select, a difference of \$55,582.20.

Strategic Impact

Customer Service

Select one of the six strategic imperatives in the County's Strategic Plan this action will most impact and provide a brief explanation.

The XVN500 Remote Speaker Microphone with knob PMMN4162A was not available with the initial contract. The exchange of the RSMs was brought to the ETS Board for discussion on June 12, 2024 and July 10, 2024. At the August 14, 2024 ETS Board meeting, the consensus of the Board was to cover the difference in costs between the standard microphone and the microphone with the channel select knob, and amounts to \$28.47 per microphone.

Source Selection/Vetting Information - Describe method used to select source.

This purchase order is made through the IL State Master Contract 24302-STARCOM21, IL DIT7016660.

Recommendations/Alternatives - Describe staff recommendation and provide justification. Identify at least 2 other options to accomplish this request.

1. Approve the purchase order to allow for the exchange of microphones.
2. Deny the purchase order and not allow the exchange.

Fiscal Impact/Cost Summary - Include projected cost for each fiscal year, approved budget amount and account number, source of funds, and any future funding requirements along with any narrative.

This is not a budgeted expense, however, sufficient funds exist in 4000-5820-54199: Capital Contingencies to cover the exchange. A budget transfer will be utilized from 4000-5820-54199: Capital Contingencies to 4000-5820-54110: Capital Equipment in the amount of \$55,583.00.



CHANGE ORDER
QUOTE-2933853
XVN500 RSM W/ Channel Knob

Billing Address:
DUPAGE COUNTY ETSB
421 N COUNTY FARM RD
WHEATON, IL 60187
US

Quote Date:12/23/2024
Expiration Date:03/12/2025
Quote Created By:
Chris Chisnell
Chris.Chisnell@
motorolasolutions.com

End Customer:
DUPAGE COUNTY ETSB
Linda Zerwin
Linda.Zerwin@dupageco.org
630-878-2509

Contract: 24302 - STARCOM21, IL
DIT7016660
AGREEMENT: STATE OF ILLINOIS

Summary:

Payment Terms: IL Government Prompt Payment Act 50 ILCS 505

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
1	PMMN4162A	ACCESSORY KIT,XVN500 REMOTE SPEAKER MIC, HIGH IMPACT GREEN WITH KNOB	760	\$814.00	\$594.22	\$451,607.20
2	PMMN4138A	ACCESSORY KIT,ACCESSORY KIT, XVN500 REMOTE SPEAKER MIC, HIGH IMPACT GREEN WITHOUT KNOB (RETURN CREDIT)	700	\$775.00	\$565.75	\$396,025.00

Grand Total **\$55,582.20(USD)**



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.
Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 ~ #: 36-1115800



ETSB Resolution

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: 25-0126

Agenda Date: 1/8/2025

Agenda #: 7.C.1.

CORRECTION OF A SCRIVENER'S ERROR IN RESOLUTION ETS-R-0080-24

WHEREAS, a Budget Transfer for FY24 from account 4000-5820-53830: Other Contractual Expenses to account 4000-5820-53090: Other Professional Services in the amount of \$200,837.00 was approved and adopted pursuant to Resolution ETS-R-0080-24 on December 11, 2024; and

WHEREAS, a Scrivener's error occurred transferring funds within FY24; and

WHEREAS, December 11, 2024 is in fiscal year FY25 and Resolution ETS-R-0080-24 should be revised to reflect FY25.

NOW, THEREFORE BE IT RESOLVED, that the Budget Transfer for FY24 from account 4000-5820-53830: Other Contractual Expenses to account 4000-5820-53090: Other Professional Services in the amount of \$200,837.00 referenced in ETS-R-0080-24, be changed to reflect FY25.

Enacted and approved this 8th day of January, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

DuPage County, Illinois
BUDGET ADJUSTMENT
Effective January 22, 2024

From: 4000
 Company #

ETSB-EQUALIZATION
 From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53830		OTHER CONTRACTUAL EXPENSES	\$ 200,837.00			
Total				\$ 200,837.00			

To: 4000
 Company #

ETSB-EQUALIZATION
 To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53090		OTHER PROFESSIONAL SERVICES	\$ 200,837.00			
Total				\$ 200,837.00			

Reason for Request:

Budget transfer for FY25 to move funds from 4000-5820-53830 (Other Contractual Services) to 4000-5820-53090 (Technical/Professional Services) for the development of an encryption plan for the DEDIR System. [Total Transfer Amount: \$200,837.00]

Department Head _____ Date _____

Activity _____
 (optional)

Chief Financial Officer _____ Date _____

****Please sign in blue ink on the original form****

Finance Department Use Only

Fiscal Year _____ Budget Journal # _____ Acctg Period _____

Entered By/Date _____ Released & Posted By/Date _____



ETSB Resolution

421 N. COUNTY FARM
ROAD
WHEATON, IL 60187
www.dupagecounty.gov

File #: ETS-R-0002-25

Agenda Date: 1/8/2025

Agenda #: 7.D.1.

BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE
SYSTEM BOARD OF DUPAGE COUNTY
FOR FISCAL YEAR 2025

WHEREAS, the DuPage County Emergency Telephone System Board ("DU PAGE ETSB") is an emergency telephone system board, established pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50 ILCS 750/15.4 ("Act"); and

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System for citizens of the County of DuPage and portions of Cook, Kane and Will counties; and

WHEREAS, the DUPAGE ETSB is authorized by law and local ordinance to make disbursements from the 9-1-1 surcharge funds it receives pursuant to law for costs related to products and services necessary for the implementation, upgrade and maintenance of the emergency telephone system; and

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2025 budget transfers:

Amount: \$55,583.00

From Fund/Object Code: 4000-5820-54199: Capital Contingencies

To Fund/Object Code: 4000-5820-54110: Capital Equipment & Machinery

Purpose: Budget transfer for FY25 to move funds from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Equipment & Machinery) for the exchange of standard Remote Speaker Microphones for those with a channel select knob as part of Motorola PO 5522-1.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$55,583.00 from object code 4000-5820-54199: Capital Contingencies to object code 4000-5820-54110: Capital Equipment and Machinery, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 8th day of January, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

DuPage County, Illinois
BUDGET ADJUSTMENT
Effective January 22, 2024

From: 4000
Company #

ETSB-EQUALIZATION
From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	54199		CAPITAL CONTINGENCY	\$ 55,583.00			
Total				\$ 55,583.00			

To: 4000
Company #

ETSB-EQUALIZATION
To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	54110		EQUIPMENT AND MACHINERY	\$ 55,583.00			
Total				\$ 55,583.00			

Reason for Request:

Budget transfer for FY25 to move funds from 4000-5820-54199 (Capital Contingency) to 4000-5820-54110 (Capital Equipment and Machinery) for the exchange of microphone models as requested by fire agencies under PO 5522-1. [Total Transfer Amount: \$55,583.00]

Department Head Date

Activity _____
(optional)

Chief Financial Officer Date

****Please sign in blue ink on the original form****

Finance Department Use Only

Fiscal Year _____ Budget Journal # _____ Acctg Period _____

Entered By/Date _____ Released & Posted By/Date _____