

### **DU PAGE COUNTY**

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

### ETSB - Emergency Telephone System Board

### Regular Meeting Agenda

Wednesday, June 11, 2025

9:00 AM

**Room 3500B** 

#### Join Zoom Meeting

https://us02web.zoom.us/j/86824204550?pwd=0dfjajuywYOO3Pq5Ymelsvlhbul7O0.1

Meeting ID: 868 2420 4550

Passcode: 038647

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. PUBLIC COMMENT
- 4. CHAIR'S REMARKS CHAIR SCHWARZE
- 5. MEMBERS' REMARKS
- 6. CONSENT AGENDA
  - 6.A. FY24 Annual Audit Report
  - 6.A.1. <u>25-1431</u>

FY24 Annual Audit Report

- 6.B. Monthly Staff Report
- 6.B.1. **25-1427**

Monthly Report for June 11 Regular Meeting

- 6.C. Revenue Report 911 Surcharge Funds
- 6.C.1. **25-1428**

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

- 6.D. Minutes Approval Policy Advisory Committee
- 6.D.1. **25-1350**

ETSB PAC Minutes - Regular Meeting - Monday, May 5, 2025

#### **6.E.** Minutes Approval ETS Board

#### 6.E.1. **25-1429**

ETSB Minutes - Regular Meeting - Monday, May 14, 2025

#### 7. VOTE REQUIRED BY ETS BOARD

#### 7.A. Payment of Claims

#### 7.A.1. **25-1430**

Payment of Claims for June 11, 2025 for FY25 - Total for 4000-5820 (Equalization): \$2,675,764.98

#### 7.B. Change Orders

#### 7.B.1. **25-1456**

ETS-R-0024C-21 - Amendment to Resolution ETS-R-0024-21, issued to AT&T Inc. PO 921021/5164-1, to extend the Last Invoice Allowed Date in the County Finance software, for no change in contract total amount.

#### 7.B.2. <u>25-1458</u>

ETS-R-0046E-22 - Amendment to Resolution ETS-R-0046-22, issued to AT&T Inc. PO 922020/5866-1, to extend the contract expiration date to align with maintenance and adjust account codes and fiscal years in the County Finance software, for no change in contract total amount.

#### 7.C. Resolutions

#### 7.C.1. **ETS-R-0031-25**

Resolution for approval of Milestone #2, a monetary milestone "Upon Completion of Task - Server Software Staging" in the amount of \$71,021, and Milestone #5, "Upon completion of Task - OnCall Records & MFR Delta Workshops" in the amount of \$17,755 in accordance with PO 1914-0001 SERV, between the DuPage County Emergency Telephone System Board and Hexagon Safety & Infrastructure.

#### 7.C.2. **ETS-R-0030-25**

Resolution approving the sale of inventory from the County of DuPage on behalf of the Emergency Telephone System Board of DuPage County to the College of DuPage Police Department for an amount of \$156,606.72.

#### 7.C.3. **ETS-R-0029-25**

Resolution to approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). (PAC Recommendation to approve: 6 Ayes, 0 Nays)

#### 7.C.4. **ETS-R-0032-25**

Resolution to adopt the talk group access Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Lyons Township Area Communications Center (LTACC).

#### 7.C.5. <u>ETS-R-0033-25</u>

A Resolution approving the execution of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Village of Oak Brook Police Department for the development of an interface and connection to the Computer Aided Dispatch (CAD) system for an Axon Records Management System (RMS) per DuPage ETSB Policy 911-013.1: Computer Aided Dispatch Interface Access and Fees.

#### 7.D. CAD RFP Project

#### 7.D.1. **25-1487**

Computer Aided Dispatch RFP Project Memorandum

- 8. DEDIR SYSTEM
  - 8.A. Police
  - 8.B. Fire
- 9. DU PAGE ETSB 9-1-1 SYSTEM DESIGN
- 10. OLD BUSINESS
- 11. 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 120/2 (C) (8)
  - 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, July 9 at 9:00am in 3-500B

#### ETSB Other Action Item







Financial Statements and Supplementary Information

November 30, 2024

Table of Contents November 30, 2024

	<u>Page</u>
Independent Auditors' Report	1
Required Supplementary Information	
Management's Discussion and Analysis	4
Basic Financial Statements	
Statement of Net Position and Governmental Funds Balance Sheet	11
Statement of Activities and Governmental Funds Revenues, Expenditures, and Changes in Fund Balance/Net Position	12
Notes to Financial Statements	13
Required Supplementary Information	
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual:	
Equalization Fund	33
PRMS Operations Fund	34
PRMS Equipment Replacement Fund	35
Illinois Municipal Retirement Fund - Schedule of Board's Proportionate Share of the Collective Net Pension Liability/(Asset) and Board Contributions	36
DuPage County Retirement Health Plan - Schedule of Board's Proportionate Share of the Collective Total OPEB Liability and Board Contributions	37
Note to Required Supplementary Information	38



#### **Independent Auditors' Report**

To the Honorable Chairman and Members of the Emergency Telephone System Board of DuPage County of DuPage County, Illinois

#### Report on the Audit of the Financial Statements

#### **Opinions**

We have audited the accompanying financial statements of the governmental activities and each major fund of the Emergency Telephone System Board of DuPage County, a component unit of DuPage County, Illinois, as of and for the year ended November 30, 2024, and the related notes to the financial statements, which collectively comprise the Emergency Telephone System Board of DuPage County's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Emergency Telephone System Board of DuPage County, as of November 30, 2024 and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Emergency Telephone System Board of DuPage County and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; and for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Emergency Telephone System Board of DuPage County's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to
  fraud or error, and design and perform audit procedures responsive to those risks. Such procedures
  include examining, on a test basis, evidence regarding the amounts and disclosures in the financial
  statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures
  that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the
  effectiveness of the Emergency Telephone System Board of DuPage County's internal control.
  Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that
  raise substantial doubt about the Emergency Telephone System Board of DuPage County's ability to
  continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated May 23, 2025 on our consideration of the Emergency Telephone System Board of DuPage County's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Emergency Telephone System Board of DuPage County's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Emergency Telephone System Board of DuPage County's internal control over financial reporting and compliance.

Oak Brook, Illinois May 23, 2025

Management's Discussion and Analysis (Unaudited) Fiscal Year Ended November 30, 2024

As management of the Emergency Telephone System Board of DuPage County (DuPage ETSB or the Board), we offer readers of DuPage ETSB's financial statements a narrative overview and financial statement analysis for the fiscal year ended November 30, 2024. We encourage readers to consider the information presented here in conjunction with the financial statements and notes to the financial statements following this section.

DuPage ETSB was established on April 4, 1989, pursuant to Section 15.4 of the Local Government Emergency Telephone System Act, 50/ILCS 750/15.4 for the purpose of implementing, operating, upgrading, and maintaining an enhanced 9-1-1 emergency telephone system.

DuPage ETSB exercises its power through a governing board of twelve voting members and two ex-officio members-the Treasurer and Secretary. The Board members are appointed by the DuPage County Board Chair, and each member serves a three-year term. DuPage ETSB has oversight of an enhanced 9-1-1 system that is used by residents of DuPage County and portions of Cook, Kane, and Will Counties, excluding the incorporated cities of Aurora and Naperville.

Due to the significance of DuPage ETSB's financial relationship with DuPage County, Illinois (County), it is reported as a component unit in the County's Annual Comprehensive Financial Report.

#### FINANCIAL HIGHLIGHTS

- As of November 30, 2024, the DuPage ETSB's total fund balance net position stood at \$75.7 million, reflecting a \$8.4 million increase over prior year. This increase continues the year over year trend of investment in critical capital assets and technology. This increased investment in capital assets of \$11.4 million was offset by \$4.7 million increase in liabilities.
- DuPage ETSB Equalization is undertaking the capital replacement of portable and mobile radios within the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). Much of this vital equipment has exceeded ten years of service and is at end-of-life and end-of-support-life. The total amount of the capital replacement cost is being financed over four years. In FY2024, \$13.8 million was placed into service and \$5.7 million remains in Construction in Progress (CIP) with a remaining liability of \$8.1 million, of which \$4.6 million is due within one year.
- In accordance with the FY2017 intergovernmental agreements between DuPage ETSB and users of the DuPage Justice Information System (DuJIS), the local governmental agencies continue to make annual contributions to the PRMS Equipment Replacement Fund. The agencies are expected to make annual contributions through FY2026 that will be used to fund an estimated \$3.0 million toward equipment replacement costs to separate the police report management system (PRMS) from the ETSB. This financial arrangement was set up via IGA because of DuPage ETSB is the contract holder for bundled services which includes PRMS.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This narrative overview is an introduction to the Emergency Telephone System Board of DuPage County's financial statements. The reporting framework of the financial statements focuses on DuPage ETSB as a whole (government-wide) and the individual funds. This framework provides the reader (1) a general summary of DuPage ETSB's finances that is similar to a private sector business; (2) answers to meaningful questions

Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended November 30, 2024

about DuPage ETSB's financial position and activities, and (3) an understanding of the relationship between the individual funds and DuPage ETSB as a whole.

#### **Government-Wide Financial Statements**

The Statement of Net Position and Governmental Funds Balance Sheet presents information on DuPage ETSB's assets, deferred outflows of resources, liabilities, and deferred inflows of resources. The difference is reported as net position. The change in net position is useful for determining whether DuPage ETSB's financial position has improved or deteriorated. Non-financial factors, such as government rules and regulations, and/or the condition of DuPage ETSB capital assets, should also be considered in the assessment of DuPage ETSB's overall financial health.

The Statement of Activities and Governmental Funds Revenues, Expenditures and Changes in Fund Balance/Net Position presents information on how DuPage ETSB's net position changed during the fiscal year. All changes in net position are reported at the time the underlying event occurs, regardless of the timing of related cash flows. As a result, revenues and expenses are reported in the statement for some transactions that provide cash flows only in future years, such as expenses for compensated absences that have been earned but not used and pension obligation expenses.

#### **Fund Financial Statements**

The Fund Financial Statements provide additional details about DuPage ETSB's governmental funds using the modified accrual basis of accounting, as described in Note 1 to the Financial Statements. The Board has the following funds: Equalization Fund, PRMS Operations Fund, and PRMS Equipment Replacement Fund.

The Fund Financial Statements focus on (1) how cash and other financial assets can readily be converted into available resources to finance DuPage ETSB's short-term needs and (2) the balances at fiscal year-end that can be used for current and future spending.

#### **Notes to the Financial Statements**

The Notes to the Financial Statements provide additional information needed for a full understanding of the data presented in the government-wide and fund financial statements.

Management's Discussion and Analysis (Unaudited) Fiscal Year Ended November 30, 2024

The following is a comparative Summary of Net Position for ETSB for FY2024 and FY2023:

#### Governmental Funds Balance Sheet and Statement of Net Position For the Years Ended November 30, 2024 and 2023

					Statement of	Net	Position	
	Tot	al Governmenta	1					
		Funds	Adjustments		2024		2023	
ASSETS			_					
Current Assets	\$	59,621,946	-	\$	59,621,946	\$	57,822,527	
Capital Assets, net of Accumulated								
Depreciation		-	14,553,203		14,553,203		14,553,203	
TOTAL ASSETS		59,621,946	14,553,203		74,175,149		72,375,730	
Deferred Outflows of Resources		-	248,764		248,764		346,140	
TOTAL ASSETS AND DEFERRED								
OUTFLOWS of RESOURCES		59,621,946	14,801,967		74,423,913		72,721,870	
LIABILITIES								
Current Liabilities	\$	1,516,569	4,675,803	\$	6,192,372	\$	4,655,939	
Net Pension Liability		-	287,473		287,473		472,617	
Noncurrent Liabilities		_	3,624,923		3,624,923		270,171	
TOTAL LIABILITIES		1,516,569	8,588,199		10,104,768		5,398,727	
Deferred Inflows of Resources		4,103,746	(4,093,109)		10,637		1,928	
FUND BALANCE POSITION								
Non-spendable		1,111,177	(1,111,177)		-		-	
Restricted		52,890,454	5,067,139		57,957,593		52,939,424	
Net Investment in Capital Assets		-	17,767,510		17,767,510		14,381,791	
TOTAL FUND BALANCE/NET POSITION		54,001,631	21,723,472		75,725,103		67,321,215	
TOTAL LIABILITIES, DEFERRED INFLOWS								
AND FUND BALANCE/NET POSITION	\$	59,621,946	\$ 26,218,562	\$	85,840,508	\$	72,721,870	

Management's Discussion and Analysis (Unaudited) Fiscal Year Ended November 30, 2024

The following schedule of Revenues, Expenses and Changes in Net Position is a comparative schedule for Government Fund and Activities for FY2024 and FY2023:

# Governmental Funds Revenues, Expenditures and Changes in Fund Balance Statement of Activities For the Years Ended November 30, 2024 and 2023

	2024			2023			
	Governmental % of Activities Revenues		•	Governmental Activities	% of Revenues		
			_				
REVENUES							
Charges for Services	\$ 16,229,747	74.0%	S	16,874,580	79.1%		
Intergovernmental	2,679,962	12.2%		2,207,137	10.4%		
Investment Income	2,495,531	11.4%		1,792,325	8.4%		
Miscellaneous	521,109	2.4%		450,231	2.1%		
Total Revenues	21,926,349	100%		21,324,273	100%		
EXPENSES/EXPENDITURES							
Public Safety	9,602,189	43.8%		11,949,019	56.0%		
Depreciation	2,802,269	12.8%		2,715,362	12.7%		
Debt Service: Interest	1,118,003	5.1%	_	17,406	0.1%		
Total expenses/expenditures	13,522,461	63.4%	_	14,681,787	68.9%		
Change in Fund Balance	8,403,888	38.3%		6,642,486	31.1%		
GASB Statement No 34 Adjustments							
Depreciation expense (1)	(2,884,203)			(2,715,362)			
Capital asset additions (1)	14,300,798						
Subscription asset/liability	81,934			-			
Financed purchase	(8,112,810)			-			
Change in unavailable revenues	(139,615)			418,274			
Change in compensated absences (3)	(369)	(369)		(5,378)			
Total OPEB (3)	(5,312)			(7,830)			
Net pension liability/asset (3)	85,061			(55,968)			
Total Adjustments - Change in Net Position	\$ 3,325,484	-	\$	5,897,759	-		

#### Footnotes:

<sup>(1)</sup> Governmental Funds report capital asset additions as expenditures and Governmental Activities report depreciation expense, which allocates the expenditures over the life of the capital assets.

<sup>(2)</sup> Disposed capital assets are reported at the capital asset's net book value.

<sup>(3)</sup> Accrued compensated absences, net pension liabilities and total OPEB are not reported in the Governmental Funds, as current resources are not needed to satisfy these obligations.

Management's Discussion and Analysis (Unaudited)
Fiscal Year Ended November 30, 2024

#### ETSB FINANCIAL ANALYSIS

#### **Balance Sheet and Statement of Net Position**

As of November 30, 2024, DuPage ETSB's total assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$75.7 million A significant portion, \$58.0 million or 76.5%, is classified as restricted in accordance with State statutes and enabling legislation. These restrictions require that these funds be spent solely for maintenance of operations and capital outlay.

DuPage ETSB Equalization's total capital assets, net of accumulated depreciation, increased from \$14.6 million to \$26 million, an increase of \$11.4 million or 78.4% increase over prior year. Capital asset activity included \$14.1 million in capital additions, a small increase of construction in progress which were offset by an asset disposal of \$3.4 million. ETSB Equalization actively sells used radios to other agencies. In 2024, Illinois State University purchased 519 fully depreciated radios. The remaining difference is the net decrease in accumulated depreciation. Additional information on ETSB's capital assets can be found in Notes to the Financial Statements.

Regarding, DuPage ETSB total liabilities increase from \$5.4 million in 2023 to \$10.1 million in 2024, This \$4.7 million increase in total liabilities from 2023 to 2024 is largely tied to its technology upgrade plan, particularly the financing agreement with Motorola Solutions, Inc. for replacing portable and mobile radios within the DuPage Emergency Dispatch Interoperable Radio System (DEDIR) System. The current remaining obligation of \$8.1 million, with \$4.6 million due within a year. Additional information on ETSB's long-term obligations can be found in Notes to the Financial Statements.

#### Statement of Activities - Revenues, Expenditures and Changes in Fund Balance

DuPage ETSB's net position showed continued growth over prior year's results, a \$8.4 million increase in net position for 2024 versus \$6.6 million in 2023, or an increase of \$1.8 million year-over-year. While revenues of \$21.9 million increased only slightly, total expenses decreased by \$1.1 million from the prior year to \$13.5 million.

DuPage ETSB's Equalization's 2024 actual revenues of \$20.3 million were slightly higher than both the final budget of \$20.2 million and 2023 revenues of \$19.4 million. Budgeted revenues included \$2.4 million attributed to Equalization fund governmental reimbursements by local or state levels. This budgeted increase was largely uncollected due to project deployment delays, with only \$0.8 million being realized. However, this shortfall was offset by an unbudgeted increase of \$3.2 million in Charges for Services to reconcile the NG9-1-1 withholding for the new State of Illinois fiber network. Investment income also contributed to the increase between the final and actual budget.

In 2024, ETSB Equalization experienced a deficit of \$9.2 million due to expenditures of \$29.5 million exceeding revenues of \$20.3 million. The significant increase of expenditures of \$10.3 million over prior year was primarily due to the radio upgrade project which increased capital outlay by \$6.0 million and debt servicing by \$6.8 million. A reduction in the Public Safety Answering Points (PSAP) grant payments of \$2.4 million over prior year further lowered public safety expenditures. The overall result after financed purchase

Management's Discussion and Analysis (Unaudited) Fiscal Year Ended November 30, 2024

proceeds of \$13.8 million related to the radio upgrade project, was an increase to ETSB Equalization fund balance of \$4.6 million.

Although actual expenditures were substantially higher than previous year, they still fell below the final budgeted amount of \$43.9 million, a difference of \$14.4 million. The excess approved budget over actual was primarily due to capital outlay, which the County includes along with financed purchase and subscription-based IT arrangements included as part of Debt Service producing a surplus of \$8.5 million, Contractual services producing a surplus of \$5.6 million. The majority of the anticipated capital outlay surplus was originally attributed toward capital contingencies for the 9-1-1 system's PSAP and first responders, software maintenance and licensing, and fiber network connections for the PSAP.

The accompanying financial statements include a *Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual.* The Board's budgetary basis is discussed in the Notes to Required Supplementary Information.

#### IMPACT OF THE ECONOMY AND TECHNOLOGY

Changes in telecommunications technology most often have a greater impact on DuPage ETSB's operations than changes in current economic conditions; and will continue to have on the State's economy, the economy could impact DuPage ETSB in FY2025. Most notably, the supply chain issue associated with hardware manufactured outside of the United States has impacted operations as many consumable items continue to be back ordered for several months.

DuPage ETSB is funded by 9-1-1 surcharge. The monthly surcharge fee is \$1.50 per device per month capable of dialing 9-1-1 or a device with a SIM card that communications carriers are required to impose on their customers, as directed by State statute. A portion of the surcharge fee is allocated by statute to fund the replacement of the state-wide Next Generation 9-1-1 Network, administrative costs and expenses associated with the current network, and the necessity of an effective and efficient 9-1-1 system. The Illinois General Assembly, under 50 ILCS 750/0.01, extended the sunset of the Emergency Telephone System Act to December 31, 2025. HB1866, filed January 29, 2025, proposes an extension of the sunset to December 31, 2028.

DuPage ETSB has implemented the following initiatives that may maintain or improve its economic and/or technological future.

- Pending further mandates from the Federal Government and/or State, the DuPage ETSB, in partnership with its two PSAPs, in 2019, developed a baseline seven-year infrastructure solution and a twenty-five-year physical facility solution, which will help stabilize the DuPage ETSB's future budgets.
- In FY24 DuPage ETSB and its two PSAPs executed an Intergovernmental Agreement to provide \$1M in direct funding to the PSAPs for costs associated with 9-1-1 and \$100K for 9-1-1 training.
- By October 24, 2024, DuPage ETSB was live on the state-wide NG9-1-1 network and could receive Text to 9-1-1 meeting the state requirements. A public announcement was made on April 8, 2025.

Management's Discussion and Analysis (Unaudited) Fiscal Year Ended November 30, 2024

#### REQUESTS FOR INFORMATION

This financial narrative is written to provide a general overview of the Board's financial position for readers interested in the Board's finances. Questions concerning any data and/or information in this narrative, and/or requests for additional data and/or information may be e-mailed to Emergency Telephone System Board of DuPage County at <a href="etsb911@dupagecounty.gov">etsb911@dupagecounty.gov</a>.

A complete set of financial statements is available on the DuPage County, Illinois website at <a href="https://www.dupagecounty.gov/government/departments/finance/">www.dupagecounty.gov/government/departments/finance/</a>.

	Governmental Funds					Governmental Activities	
	Equalization Fund	PRMS Operations Fund	PRMS Equipment Replacement Fund	Total	Adjustments (Note 2)	Statement of Net Position	
Assets and Deferred Outflows of Resources							
Assets							
Cash and investments Interest receivable Due from DuPage County Due from federal, state and other governmental units Prepaid items Capital assets not being depreciated	\$ 49,194,610 175,201 559,876 4,226,860 1,111,177	\$ 105,850 - 305,075 1,570,637 -	\$ 2,372,660 - - - -	\$ 51,673,120 175,201 864,951 5,797,497 1,111,177	\$ - - - - 8,129,222	\$ 51,673,120 175,201 864,951 5,797,497 1,111,177 8,129,222	
Capital assets being depreciated, net of accumulated depreciation					17,840,576	17,840,576	
Total assets	55,267,724	1,981,562	2,372,660	59,621,946	25,969,798	85,591,744	
Deferred Outflows of Resources Deferred outflows related to IMRF Deferred outflows related to OPEB					237,430 11,334	237,430 11,334	
Total deferred outflows of resources					248,764	248,764	
Total assets and deferred outflows of resources	\$ 55,267,724	\$ 1,981,562	\$ 2,372,660	\$ 59,621,946	\$ 26,218,562	\$ 85,840,508	
Liabilities, Deferred Inflows of Resources and Fund Balance/Net Position							
Liabilities							
Accounts payable	\$ 1,145,589	\$ -	\$ -	\$ 1,145,589 15,486	\$ -	\$ 1,145,589 15,486	
Accrued payroll Due to other	15,486 350,244	-	-	350,244	-	350,244	
Due to DuPage County Other liabilities	201 5,049	-	-	201 5,049	-	201 5,049	
Long-term liabilities, due within one year:	-,-			-,-		-7-	
Compensated absences	-	-	-	-	4,989	4,989	
Subscription liability Financed purchase	-	-	-	-	89,478 4,581,336	89,478 4,581,336	
Long-term liabilities, due in more than one year: Compensated absences					33,872	33,872	
Financed purchase	-	-	-	-	3,531,474	3,531,474	
Net pension liability, IMRF	-	-	-	-	287,473	287,473	
Total OPEB liability					59,577	59,577	
Total liabilities	1,516,569	-		1,516,569	8,588,199	10,104,768	
Deferred Inflows of Resources							
Deferred inflows of resources related to IMRF Deferred inflows of resources related to OPEB Unavailable revenue	- - 2,122,184	- - 1,981,562	-	- - 4,103,746	3,077 7,560 (4,103,746)	3,077 7,560 -	
Total deferred inflows of resources	2,122,184	1,981,562		4,103,746	(4,093,109)	10,637	
Fund Balance/Net Position							
Nonspendable for prepaids	1,111,177	-	-	1,111,177	(1,111,177)	-	
Restricted in accordance with state statutes and enabling legislation Investment in capital assets	50,517,794		2,372,660	52,890,454	5,067,139 17,767,510	57,957,593 17,767,510	
Total fund balance/net position	51,628,971		2,372,660	54,001,631	21,723,472	75,725,103	
Total liabilities, deferred inflows of resources and fund balance/net position	\$ 55,267,724	\$ 1,981,562	\$ 2,372,660	\$ 59,621,946	\$ 26,218,562	\$ 85,840,508	

Emergency Telephone System Board of DuPage County
(A Component Unit of DuPage County, Illinois)
Statement of Activities and Governmental Funds Revenues, Expenditures and Changes in Fund Balance/Net Position Year Ended November 30, 2024

	Governmental Funds							
	Equalization Fund	PRMS Operations Fund	PRMS Equipment Replacement Fund	PRMS Equipment Replacement		Statement of Activities		
Revenues								
Charges for services	\$ 16,466,025	\$ -	\$ -	\$ 16,466,025	\$ (236,278)	\$ 16,229,747		
Other governmental agency reimbursement	969,802	1,310,160	400,000	2,679,962	-	2,679,962		
Investment income	2,397,668	-	97,863	2,495,531	-	2,495,531		
Miscellaneous	424,446			424,446	96,663	521,109		
Total revenues	20,257,941	1,310,160	497,863	22,065,964	(139,615)	21,926,349		
Expenditures/Expenses Current:								
Public safety	8,072,397	1,310,160	_	9,382,557	219,632	9,602,189		
Capital outlay	14,517,876	1,510,100	_	14,517,876	(14,517,876)	3,002,103		
Debt service:	, ,			,,	(11,011,010)			
Principal	5,792,887	_	_	5,792,887	(5,792,887)	-		
Interest	1,118,003	_	_	1,118,003	(-,,,	1,118,003		
Depreciation					2,802,269	2,802,269		
Total expenditures/expenses	29,501,163	1,310,160		30,811,323	(17,288,862)	13,522,461		
Excess (deficiency) of revenues over (under) expenditures	(9,243,222)		497,863	(8,745,359)	17,149,247	8,403,888		
Other Financing Sources (Uses) Financed purchase issuance	13,823,763			13,823,763	(13,823,763)			
Total other financing sources (uses)	13,823,763			13,823,763	(13,823,763)			
Net change in fund balance/net position	4,580,541	-	497,863	5,078,404	3,325,484	8,403,888		
Fund Balance/Net Position, Beginning	47,048,430		1,874,797	48,923,227	18,397,988	67,321,215		
Fund Balance/Net Position, Ending	\$ 51,628,971	\$ -	\$ 2,372,660	\$ 54,001,631	\$ 21,723,472	\$ 75,725,103		

Notes to Financial Statements November 30, 2024

#### 1. Summary of Significant Accounting Policies

The accounting policies of the Emergency Telephone System Board of DuPage County (the Board) conform to accounting principles generally accepted in the United States of America as applicable to governmental units. The accepted standard-setting body for establishing governmental accounting and financial reporting principles is the Governmental Accounting Standards Board (GASB).

#### **Reporting Entity**

The Board was formed on April 4, 1989 for the purpose of the implementation, operation, upgrade and maintenance of a 9-1-1 emergency telephone system for the DuPage County 9-1-1 service area. In January 2019, the Board was expanded from twelve members to fourteen members. There are twelve voting members and two ex-officio members: County Treasurer, serving as Treasurer, and County Clerk, serving as Secretary. The Board was established and operates in accordance with the Emergency Telephone System Act of the State of Illinois.

The Board is reported as a component unit of DuPage County, Illinois (the County) in the County's annual comprehensive financial report, since the County is financially accountable for the Board.

The Board is funded by monthly surcharges imposed on billed subscribers of network connections provided by telecommunications and wireless carriers.

#### **Government-Wide and Fund Financial Statements**

#### **Government-Wide Financial Statements**

The statement of net position and statement of activities display information about the reporting government as a whole. They include all funds of the reporting entity. Governmental activities generally are financed through charges for services and other nonexchange revenues.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. The Board does not allocate indirect expenses to functions in the statement of activities. Program revenues include: 1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not included among program revenues are reported as general revenues. Internally dedicated resources are reported as general revenues rather than as program revenues.

#### **Fund Financial Statements**

Financial statements of the reporting entity are organized into funds, each of which is considered to be a separate accounting entity. Each fund is accounted for by providing a separate set of self-balancing accounts, which constitute its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balance, revenues, expenditures and other financing sources and uses.

Notes to Financial Statements November 30, 2024

The Board reports the following funds, which are all major governmental funds:

#### **Equalization Fund**

Accounts for the Emergency Telephone System Board equalization surcharge fees. The fees are remitted to the State of Illinois. The state is responsible for the cost of the CLEC 9-1-1 trucking costs and other administrative costs. The state then distributes the remaining surcharge to the 9-1-1 systems based on a population/zip code formula. The resources are used to acquire equipment for emergency phone service.

#### **PRMS Operations Fund**

Accounts for the operations of the multi-jurisdictional police report management system, which is supported by charges to the participating governmental agencies.

#### PRMS Equipment Replacement Fund

Accounts for the ongoing repair and maintenance of the multi-jurisdictional police report management system.

#### Measurement Focus, Basis of Accounting and Financial Statement Presentation

#### **Government-Wide Financial Statements**

The government-wide statement of net position and statement of activities are reported using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider are met. Telephone surcharges and user fees are recorded as revenue when earned. Unbilled receivables are recorded as revenues when services are provided.

#### **Fund Financial Statements**

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recorded when they are both measurable and available. Available means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. For this purpose, the Board considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures are recorded when the related fund liability is incurred, except for unmatured interest on long-term debt, claims, judgments, compensated absences and pension expenditures, which are recorded as a fund liability when expected to be paid with expendable available financial resources.

Notes to Financial Statements November 30, 2024

Intergovernmental aids and grants are recognized as revenues in the period the Board is entitled to the resources and the amounts are available. Amounts owed to the Board which are not available are recorded as receivables and unavailable revenues. Amounts received before eligibility requirements (excluding time requirements) are met are recorded as liabilities. Amounts received in advance of meeting time requirements are recorded as deferred inflows.

Revenues susceptible to accrual include public charges for services and interest. Other general revenues, such as miscellaneous revenues, are recognized when received in cash or when measurable and available under the criteria described above.

#### All Financial Statements

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities and deferred inflows of resources and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

### Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position or Equity

#### **Deposits and Investments**

The Board follows the investment policy of DuPage County. The County's investment policy follows Illinois Compiled Statutes which authorizes the County to invest in deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. Agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States or agreement to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, and the Illinois Funds Investment Pool.

Investments are stated at fair value, which is the amount at which an investment could be exchanged in a current transaction between willing parties. Fair values are based on quoted market prices. No investments are reported at amortized cost. Adjustments necessary to record investments at fair value are recorded in the operating statement as increases or decreases in investment income. Investment income on commingled investments of municipal accounting funds is allocated based on average balances. The difference between the bank balance and carrying value is due to outstanding checks and/or deposits in transit.

The County's investment policy contains the following guidelines for allowable investments:

#### **Custodial Credit Risk, Deposits**

The County's investment policy requires some form of collateral to protect public deposits in a single financial institution if it were to default. All federally and non-federally insured institutions must fully collateralize deposits using instruments and collateral ratios of 105%.

#### **Interest Rate Risk**

The investment policy is designed to obtain a market average rate of return, taking into account investment risk constraints and cash flow needs.

Notes to Financial Statements November 30, 2024

#### **Credit Risk**

The investment policy allows the Treasurer to invest in any type of security allowed by Illinois Compiled Statutes. If the statutes are amended and one or more investments are no longer permissible, the investments will be allowed to mature or can be sold immediately at the Treasurer's discretion.

#### **Concentration of Credit Risk**

The County's investment policy requires diversification of the investment portfolio to eliminate the risk of loss resulting from over concentration in a specific issuer, maturity or class of securities. Concentration in short-term corporate obligations will not exceed 90% of the limit contained in Illinois law.

#### **Custodial Credit Risk, Investments**

The County's investment policy requires all securities to be held by a third party custodian designated by the Treasurer and evidenced by safekeeping receipts. Investments are normally held by financial institutions or brokers under trust agreements arising from bond ordinances, subject to the custodial agreements of the ordinances.

See Note 3 for further information.

#### **Prepaid Items**

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements. The cost of prepaid items are recorded as expenditures/expenses when consumed rather than when purchased.

#### **Capital Assets**

#### **Government-Wide Statements**

Capital assets, which include property, plant and equipment, are reported in the government-wide financial statements. Capital assets are defined by the government as assets with an initial cost of more than \$5,000 for general capital assets and an estimated useful life in excess of one year. All capital assets are valued at historical cost or estimated historical cost if actual amounts are unavailable. Donated capital assets are recorded at their estimated acquisition value at the date of donation.

Depreciation and amortization of all exhaustible capital assets is recorded as an allocated expense in the statement of activities, with accumulated depreciation and amortization reflected in the statement of net position. Depreciation and amortization is provided over the assets' estimated useful lives using the straight-line method and a useful life of 3-10 years.

#### **Fund Financial Statements**

In the fund financial statements, capital assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition.

Notes to Financial Statements November 30, 2024

#### **Deferred Outflows of Resources**

A deferred outflow of resources represents a consumption of net position/fund balance that applies to a future period and will not be recognized as an outflow of resources (expenditures/expenses) until that future time.

#### **Compensated Absences**

Under terms of employment, employees are granted sick leave and vacations in varying amounts. Only benefits considered to be vested are disclosed in these statements.

All vested vacation, sick leave pay and compensatory time is accrued when incurred in the government-wide financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements, and are payable with expendable resources.

Payments for vacation, sick leave and retention will be made at rates in effect when the benefits are used. Accumulated vacation and sick leave liabilities at November 30, 2024, are determined on the basis of current salary rates and include salary related payments.

#### **Deferred Inflows of Resources**

A deferred inflow of resources represents an acquisition of net position/fund balance that applies to a future period and therefore will not be recognized as an inflow of resources (revenue) until that future time.

#### **Subscription-Based Information Technology Arrangements**

The Board reports a subscription liability and an intangible right-to-use capital asset (known as the subscription asset) on the government-wide financial statements. In the governmental fund financial statements, the Board recognizes subscription proceeds and capital outlay at initiation of the subscription, and the outflow of resources for the subscription liability as a debt service payment.

#### **Equity Classifications**

Equity is classified as net position and displayed in three components:

**Investment in Capital Assets** - Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances (excluding unspent debt proceeds) of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

**Restricted Net Position** - Consists of net position with constraints placed on their use either by 1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments, or 2) law through constitutional provisions or enabling legislation.

**Unrestricted Net Position** - All other net position that does not meet the definitions of "restricted" or "invested in capital assets."

When both restricted and unrestricted resources are available for use, it is the Board's policy to use restricted resources first, then unrestricted resources as they are needed.

Notes to Financial Statements November 30, 2024

#### **Fund Statements**

Governmental fund equity is classified as fund balance and displayed as follows:

**Nonspendable** - includes fund balance amounts that cannot be spent either because they are not in spendable form or because legal or contractual requirements require them to be maintained intact.

**Restricted** - consists of fund balances with constraints placed on their use either by 1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments, or 2) law through constitutional provisions or enabling legislation.

**Committed** - includes fund balance amounts that are constrained for specific purposes that are internally imposed by the government through formal action of the highest level of decision-making authority. Fund balance amounts are committed through a formal action (resolution) of the Board. This formal action must occur prior to the end of the reporting period, but the amount of the commitment, which will be subject to the constraints, may be determined in the subsequent period. Any changes to the constraints imposed require the same formal action of the Board that originally created the commitment.

**Assigned** - includes spendable fund balance amounts that are intended to be used for specific purposes that do not meet the criteria to be classified as restricted or committed. Fund balance may be assigned by management or the Board for a specific purpose. Assignments may take place after the end of the reporting period.

**Unassigned** - includes residual positive fund balance within the general fund which has not been classified within the other above-mentioned categories. Unassigned fund balance may also include negative balances for any governmental fund if expenditures exceed amounts restricted, committed or assigned for those specific purposes.

The Board considers restricted amounts to be spent first when both restricted and unrestricted fund balance are available unless there are legal documents/contracts that prohibit doing this, such as in grant agreements requiring dollar for dollar spending. Additionally, the Board would first use committed, then assigned, and lastly, unassigned amounts of unrestricted fund balance when expenditures are made.

Notes to Financial Statements November 30, 2024

#### 2. Reconciliation of Government-Wide and Fund Financial Statements

### Explanation of Certain Differences Between the Governmental Fund Balance Sheet and the Statement of Net Position

The governmental fund balance sheet includes an adjustment between fund balance and net position. The details of this adjustment include the following items.

Capital assets used in governmental funds are not financial resources and, therefore, are not reported in the funds.

Construction in progress Equipment Subscription assets Less accumulated depreciation/amortization	\$	8,129,222 54,521,927 386,627 (37,067,978)
Combined adjustment for capital assets	\$	25,969,798
Deferred outflows of resources related to pensions are not recorded in the fund financial statements	\$	237,430
Deferred outflows of resources related to OPEB are not recorded in the fund financial statements	\$	11,334
Adjustment for compensated absences not recorded in the fund financial statements, due within one year	\$	(4,989)
Adjustment for subscription liability not recorded in fund financial statements, due within one year	\$	(89,478)
Adjustment for financed purchase not recorded in fund financial statements, due within one year	\$_	(4,581,336)
Adjustment for compensated absences not recorded in the fund financial statements, due after one year	\$	(33,872)
Adjustment for financed purchase not recorded in fund financial statements, due after one year	\$	(3,531,474)
Net pension liability is not recorded in the fund financial statements	\$	(287,473)
Total OPEB liability is not recorded in the fund financial statements	\$	(59,577)
Deferred inflows of resources related to pensions are not recorded in the fund financial statements		
Deferred inflows of resources related to OPEB are not recorded in the fund	\$	(3,077)
financial statements	\$	(7,560)
Revenue as a deferred inflow of resources in the fund financial statements for unavailable receivables	\$	4,103,746

Notes to Financial Statements November 30, 2024

### Explanation of Certain Differences Between the Governmental Fund Statement of Revenues, Expenditures and Changes in Fund Balances and the Government-Wide Statement of Activities

The governmental fund statement of revenues, expenditures and changes in fund balances includes an adjustment between net changes in fund balances and changes in net position of governmental activities. The details of this difference are as follows:

Change in unavailable revenue Items capitalized are reported as operations expenditures	\$ (139,615)
in the governmental funds	14,300,798
Subscription asset/liability	81,934
Financed purchase	(8,112,810)
Net pension liability/asset and deferred outflows/inflows of	
resources related to pensions	85,061
Total OPEB liability and deferred outflows/inflows of	
resources related to OPEB	(5,312)
Depreciation/amortization expense	(2,884,203)
Change in compensated absences	 (369)
Total adjustment to arrive at the change in net position of governmental activities	\$ 3,325,484

#### 3. Detailed Notes on All Funds

#### **Deposits and Investments**

The Board maintains cash and investments which are administered by DuPage County. The carrying value and associated risks are as follows:

	Statement Balances	Carrying Value
Deposits with financial institutions Mutual funds, bond funds U.S. agency securities,	\$ 17,572,716 3,045,671	\$ 17,572,716 3,045,671
implicitly guaranteed U.S. treasury securities U.S. agency securities,	6,438,651 16,488,244	6,438,651 16,488,244
explicitly guaranteed Corporate bonds	510,477 7,617,361	510,477 7,617,361
Total deposits and investments	\$ 51,673,120	\$ 51,673,120

Deposits in each local and area bank are insured by the FDIC in the amount of \$250,000 for time and savings accounts (including NOW accounts) and \$250,000 for demand deposit accounts (interest-bearing and noninterest bearing). In addition, if deposits are held in an institution outside of the state in which the government is located, insured amounts are further limited to a total of \$250,000 for the combined amount of all deposits.

Notes to Financial Statements November 30, 2024

The Board categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. As of November 30, 2024, the U.S. agency securities and corporate bonds investments were measured using the market valuation method and Level 2 valuation inputs. The U.S. treasury securities and mutual funds, bond funds were measured using the market valuation method and Level 1 valuation inputs.

#### **Custodial Credit Risk**

#### **Deposits**

Custodial credit risk is the risk that in the event of a financial institution failure, the ETSB's deposits may not be returned to the ETSB.

The ETSB does not have any deposits exposed to custodial credit risk.

#### Investments

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the ETSB will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party.

The ETSB does not have any investments exposed to custodial credit risk.

#### **Credit Risk**

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations.

As of November 30, 2024, investments were rated as follows:

Investment Type	Standard & Poors	Moody's Investors Services
Mutual funds, bond funds	AA+	AAA
Corporate bonds	BBB+ to AA+	A3 to AAA
U.S. agency securities, implicitly guaranteed	AA+	AAA

Notes to Financial Statements November 30, 2024

#### **Concentration of Credit Risk**

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer.

As of November 30, 2024, the investment portfolio was concentrated as follows:

Issuer	Investment Type	Percentage of Portfolio
Federal Home Loan Mortgage Corporation	U.S. agency securities, implicitly guaranteed	7.5 %
Federal National Mortgage Association	U.S. agency securities, implicitly guaranteed	7.0

#### **Interest Rate Risk**

Interest rate risk is the risk that changes in interest rates will adversely affect the value of an investment.

As of November 30, 2024, the ETSB's investments were as follows:

		Maturity (in Years)							
Investment Type	 Fair Value	L	ess Than 1		1 - 5		6 - 10	M	ore Than 10
Mutual funds, bond funds U.S. agency securities,	\$ 3,045,671	\$	3,045,671	\$	-	\$	-	\$	-
implicitly guaranteed	6,438,651		970,304		3,105,632		989,090		1,373,625
U.S. treasury securities U.S. agency securities,	16,488,244		10,663,295		5,824,949		-		-
explicitly guaranteed	510,477		-		14,516		-		495,961
Corporate bonds	 7,617,361		4,078,718		3,538,643				
Total	\$ 34,100,404	\$	18,757,988	\$	12,483,740	\$	989,090	\$	1,869,586

#### Receivables

Accounts receivables are expected to be collected within one year.

Governmental funds report *unavailable or unearned revenue* in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. Governmental funds also defer revenue recognition in connection with resources that have been received, but not yet earned. At the end of the current fiscal year, the Board reported unavailable revenue for unavailable telephone surcharge receivables.

Notes to Financial Statements November 30, 2024

#### **Capital Assets**

Capital asset activity for the year ended November 30, 2024, was as follows:

	Beginning Balance	Additions	Deletions	Ending Balance	
Capital assets not being depreciated:					
Construction in progress	\$ 7,917,940	\$ 14,232,838	\$ 14,021,556	\$ 8,129,222	
Total capital assets not being depreciated	7,917,940	14,232,838	14,021,556	8,129,222	
Capital assets being depreciated: Equipment Subscription assets	43,803,513 386,627	14,089,516	3,371,102	54,521,927 386,627	
Total capital assets being depreciated	44,190,140	14,089,516	3,371,102	54,908,554	
Total capital assets	52,108,080	28,322,354	17,392,658	63,037,776	
Less accumulated depreciation for: Equipment Subscription assets	37,339,662 215,215	2,802,269 81,934	3,371,102	36,770,829 297,149	
Total accumulated depreciation	37,554,877	2,884,203	3,371,102	37,067,978	
Net capital assets being depreciated / amortized	6,635,263	11,205,313		17,840,576	
Total capital assets, net of accumulated depreciation	\$ 14,553,203	\$ 25,438,151	\$ 14,021,556	\$ 25,969,798	

Notes to Financial Statements November 30, 2024

#### **Long-Term Obligations**

The ETSB has entered into two subscription-based information technology arrangements with start dates of November 2020 and December 2022, for right-to-use capital assets. Total intangible right-to-use assets acquired under these agreements are \$386,627.

The ETSB has entered into a financing purchase agreement with a start date of December 2023. Total equipment value acquired under the financing agreement is \$13,823,763.

	eginning Balance	 Increases	 Decreases	 Ending Balance	nounts Due Vithin One Year
Subscription liability Financed purchase	\$ 171,412 -	\$ 13,823,763	\$ 81,934 5,710,953	\$ 89,478 8,112,810	\$ 89,478 4,581,336
Total long-term obligations	\$ 171,412	\$ 13,823,763	\$ 5,792,887	\$ 8,202,288	\$ 4,670,814

Annual debt service requirements to maturity for the subscription liabilities are as follows:

	_	Prir	ncipal	In	terest
Years ending November 30: 2025	<u>:</u>	\$	89,478	\$	5,794
Total	<u></u> !	\$	89,478	\$	5,794

Annual debt service requirements to maturity for the financing purchase are as follows:

	!	Principal		Interest	
Years ending November 30:					
2025	\$	4,581,336	\$	630,649	
2026		3,531,474		265,810	
Total	\$	8,112,810	\$	896,459	

#### 4. Other Information

#### **Risk Management**

The Board is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors and omissions; workers compensation; and health care of its employees. The Board is self-insured through DuPage County for all of these risks, except for property, for which the Board carries separate insurance. These activities are accounted for and financed by the County in the Employee Life/Health Insurance Fund (an internal service fund) and the Tort Liability Insurance Fund (a special revenue fund). Refer to the County statements for additional details.

Notes to Financial Statements November 30, 2024

#### **Commitments and Contingencies**

Claims and judgments are recorded as liabilities if all the conditions of GASB pronouncements are met. The liability and expenditure for claims and judgments are only reported in governmental funds if it has matured. Claims and judgments are recorded in the government-wide financial statements as expenses when the related liabilities are incurred.

From time to time, the Board is party to various pending claims and legal proceedings. Although the outcome of such matters cannot be forecasted with certainty, it is the opinion of management that the likelihood is remote that any such claims or proceedings will have a material adverse effect on the Board's financial position or results of operations.

The Board has entered into the following communication system agreements:

	Original Contract Date	Contract Amount		Less Payments		Amount Remaining	
Motorola Systems, Inc.	11/14/21-12/31/28	\$	37,354,782	\$	14,717,208	\$	22,637,574
AT&T	11/25/22-11/24/25		6,019,330		16,131		6,003,199
Motorola Solutions	11/09/22-11/08/29		13,587,197		3,409,223		10,177,973
Intergraph/Hexagon	07/01/22-06/30/27		22,477,707		18,452,328		4,025,379
Priority Dispatch	12/01/19-11/30/26		2,456,480		1,671,354		785,126
Comcast	12/23/22-12/22/26		1,737,600		914,988		822,612

Notes to Financial Statements November 30, 2024

#### **Employees' Retirement System**

#### Illinois Municipal Retirement Fund

The County's defined benefit pension plan for regular employees provides retirement and disability benefits, postretirement increases and death benefits to plan members and beneficiaries. The County's plan is managed by the Illinois Municipal Retirement Fund (IMRF), the administrator of a multi-employer public pension fund. A summary of IMRF's pension benefits is provided below. Details of all benefits are available from IMRF. Benefit provisions are established by statute and may only be changed by the General Assembly of the State of Illinois. IMRF issues a publicly available Annual Comprehensive Financial Report that includes financial statements, detailed information about the pension plan's fiduciary net position, and required supplementary information. The report is available for download at www.imrf.org.

The employees of the Board are pooled with the employees of DuPage County for purposes of actuarial valuation. As the Board is participating under the County's employer number, IMRF is considered to be a cost-sharing plan for the Board.

#### **Plan Description**

IMRF has a two-tier plan. Employees hired before January 1, 2011, are eligible for Tier 1 benefits. Tier 1 employees are vested for pension benefits when they have at least eight years of qualifying service credit. Tier 1 employees who retire at age 55 (at reduced benefits) or after age 60 (at full benefits) with eight years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any consecutive 48 months within the last 10 years of service, divided by 48. Under Tier 1, the pension is increased by 3% of the original amount on January 1 every year after retirement.

Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating employees who retire at age 62 (at reduced benefits) or after age 67 (at full benefits) with ten years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any 96 consecutive months within the last 10 years of service, divided by 96. Under Tier 2, the pension is increased on January 1 every year after retirement, upon reaching age 67, by the lesser of 3% of the original pension amount or 1/2 of the increase in the Consumer Price Index of the original pension amount.

Notes to Financial Statements November 30, 2024

Under the employer number within Regular IMRF, both the County and ETSB contribute to the plan. The Regular IMRF plan is considered to be an agent multiple-employer plan through which cost-sharing occurs between the County and ETSB.

#### Contributions

As set by statute, Board employees participating in IMRF are required to contribute 4.50% of their annual covered salary. The statute requires the Board to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The Board's actuarially determined contribution rate for calendar year 2023 was 8.18% of annual covered payroll. The Board also contributes for disability benefits, death benefits and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by the IMRF Board of Trustees, while the supplemental retirement benefits rate is set by statute.

#### **Fiduciary Net Position**

Detailed information about the IMRF fiduciary net position as of December 31, 2023 is available in the separately issued DuPage County Annual Comprehensive Financial Report as of and for the year ended November 30, 2024.

#### **Net Pension Liability (Asset)**

The net pension liabilities (assets) were measured as of December 31, 2023, and the total pension liabilities used to calculate the net pension liabilities (assets) were determined by an actuarial valuation as of that date.

Board's proportionate share of the collective net pension liability	\$ 287,473
County's proportionate share of the collective net pension liability	96,842,620
Total	\$ 97,130,093

The net pension liability was measured as of December 31, 2023. The Board's proportionate share of the net pension liability was based on the Board's share of contributions to IMRF for the fiscal year ended November 30, 2024, relative to the total contributions of the Board and County during that period. At November 30, 2024, the Board's proportionate share was 0.2960%. The Board's proportionate share at November 30, 2023 was 0.3419%.

#### **Summary of Significant Accounting Policies**

For purposes of measuring the collective net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of IMRF and additions to/deductions from IMRF fiduciary net position has been determined on the same basis as reported by IMRF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Notes to Financial Statements November 30, 2024

#### **Actuarial Assumptions**

The assumptions used to measure the total pension liability in the December 31, 2023 annual actuarial valuation included a 7.25% investment rate of return, (b) projected salary increases from 2.85% to 13.75%, including inflation, and (c) price inflation of 2.25%. The retirement age is based on experience-based table of rates that are specific to the type of eligibility condition.

#### Mortality

For non-disabled retirees, the Pub-2010, Amount-Weighted, below-median income, General, Retiree, Male (adjusted 108.0%) and Female (adjusted 106.4%) tables and future mortality improvements projected using scale MP-2021. For disabled retirees, the Pub-2010, Amount-Weighted, below-median income, General, Disabled Retiree, Male and Female (both unadjusted) tables and future mortality improvements projected using scale MP-2021. For active members, the Pub-2010, Amount-Weighted, below-median income, General, Employee, Male and Female (both unadjusted) tables and future mortality improvements projected using scale MP-2021.

#### Long-Term Expected Real Rate of Return

The long-term expected rate of return on pension plan investments was determined using an asset allocation study in which best-estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce long-term expected rate of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

		Projected Returns/Risks		
Asset Class	Target Allocation	One Year Arithmetic	Ten Year Geometric	
Equities	34.50 %	6.35 %	5.00 %	
International equities	18.00	8.00	6.35	
Fixed income	24.50	4.85	4.75	
Real estate	10.50	7.20	6.30	
Alternatives:	11.50			
Private equity		12.35	8.65	
Commodities		7.20	6.05	
Cash equivalents	1.00	3.80	3.80	

#### **Discount Rate**

The discount rate used to measure the total collective pension liability for IMRF was 7.25%, the same as the prior valuation. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that Board contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on investments was applied to all periods of projected benefits to determine the total pension liability.

Notes to Financial Statements November 30, 2024

#### **Discount Rate Sensitivity**

The following is a sensitivity analysis of the Board's proportionate share of the net pension liability (asset) to changes in the discount rate. The table below presents the Board's proportionate share of the net pension liability calculated using the discount rate of 7.25% as well as what the Board's proportionate share of the net pension liability (asset) would be if it were to be calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	Current					
	1%	Decrease	Disc	count Rate	1%	Increase
Board's proportionate share of the						
collective net pension liability (asset)	\$	563,256	\$	287,473	\$	66,630

### Pension Expense/Income and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended November 30, 2024, the Board recognized pension expense of \$91,613. The Board reported deferred outflows and inflows of resources related to pension from the following sources:

	Deferred Outflows of Resources		Infl	eferred lows of sources
Difference between expected and actual experience Net difference between projected and actual earnings on	\$	44,921	\$	-
pension plan investments		154,597		3,077
Contributions subsequent to the measurement date		37,912		
Total	\$	237,430	\$	3,077

The amount reported as deferred outflows of resources resulting from contributions subsequent to the measurement date in the above table will be recognized as a reduction in the net pension liabilities (assets) for the year ending November 30, 2025. The remaining amounts reported as deferred outflows and inflows of resources related to pensions of (\$196,441) will be recognized in pension expense as follows:

Years ending November 30:	
2025	\$ 46,767
2026	62,286
2027	108,664
2028	(21,276)
Total	\$ 196,441

Notes to Financial Statements November 30, 2024

#### Other Postemployment Benefits

The Board provides postemployment health insurance benefits for retired employees through a cost-sharing defined benefit plan administered by the County.

#### **Plan Description**

The Board's cost-sharing defined benefit OPEB plan, the DuPage County Retirement Health Plan, provides group health insurance plan coverage to active employees and retirees (or other qualified terminated employees) at blended premium rates. The plan is funded on a pay-as-you go basis and no assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

#### **Contributions and Benefits Provided**

The Board provides continued healthcare and life insurance benefits for retirees and their dependents. Benefit provisions and contribution requirements are governed and may be amended through the County's personnel manual and union contracts. The plan provides coverage to active employees and retirees at blended premium rates, resulting in another postemployment benefit for retirees, commonly referred to as an implicit rate subsidy. Retired employees are required to pay 100% of the premiums for such coverage. Additionally, the plan provides an explicit premium subsidy to certain employees who meet eligibility conditions and other coverage to certain employees as a function of their early retirement agreements.

#### **Total OPEB Liability**

At November 30, 2024, the Board reported a liability for its proportionate share of the total OPEB liability of \$59,577. The liability was measured as of November 30, 2024, and was determined by an actuarial valuation as of December 1, 2024. The Board's proportion of the total OPEB liability was based on the Board's share of OPEB cost, as determined by the independent actuary, for the measurement year ended November 30, 2024. At November 30, 2024, the Board's proportion was 0.44%.

#### **Actuarial Assumptions and Other Inputs**

The total OPEB liability in the November 30, 2024 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.25% Healthcare participation rate 30%

Initial rate of 6.75% in fiscal 2024, grading down to the ultimate trend rate of 4.00% in fiscal

Healthcare cost trend rates 2075. Retiree's share of benefit-related costs 100%

The discount rate was based on the Bond Buyer 20-Bond GO Index rate.

Mortality rates were based on the PubG-2010 Study, with rates improved generationally using MP-2020 Improvement Rates.

Notes to Financial Statements November 30, 2024

#### **Discount Rate**

At November 30, 2024, the discount rate used to measure the total OPEB Liability was a blended rate of 4.06%, which was a change from the November 30, 2023 rate of 4.30%. Since the plan is financed on a pay-as-you-go basis, the discount rate is based on the 20-year general obligation bond index.

#### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the Board, as well as what the Board's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

	1% De	crease	Disco	ount Rate	1%	Increase
Total OPEB liability	\$	64,470	\$	59,577	\$	55,147

#### Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the Board, as well as what the Board's total OPEB liability would be if it were calculated using healthcare cost trend rates that is 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

			Healtl	ncare Cost		
	1% [	Decrease	Tre	nd Rates	1%	Increase
Total OPEB liability	\$	54.410	\$	59.577	\$	65.555

### OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended November 30, 2023, the Board recognized OPEB expense of \$5,312. At November 30, 2023, the Board reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Out	eferred tflows of sources	Infl	eferred lows of sources
Difference between expected and actual experience Changes of assumptions or other inputs	\$	9,536 1,798	\$	- 7,560
Total	\$	11,334	\$	7,560

Notes to Financial Statements November 30, 2024

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Years ending November 30:	
2025	\$ 898
2026	899
2027	1,007
2028	868
2029	(50)
Thereafter	 152
Total	\$ 3,774

(A Component Unit of DuPage County, Illinois)
Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual -

**Equalization Fund** 

Year Ended November 30, 2024

With Comparative Actual Amounts for the Year Ended November 30, 2023

		20	)24		
	Original Budget	Final Budget	Actual	Variance With Final Budget Positive (Negative)	2023
Revenues					
Charges for services Other governmental agency reimbursement Other state reimbursement	\$ 13,200,000 4,492,993 1,521,664	\$ 13,200,000 4,492,993 1,521,664	\$ 16,466,025 969,802	\$ 3,266,025 (3,523,191) (1,521,664)	\$ 16,885,137 751,069
Investment income Miscellaneous	- 941,205	941,205	2,397,668 424,446	2,397,668 (516,759)	1,722,289 21,400
Wilsoelianeous		941,203	424,440	(310,739)	21,400
Total revenues	20,155,862	20,155,862	20,257,941	102,079	19,379,895
Expenditures Public safety:					
Personnel services:	4.044.262	1 011 202	042.050	74 206	020 440
Salaries Benefits	1,014,362 397,398	1,014,362 397,398	943,056 282,286	71,306 115,112	829,119 219,305
Total personnel services	1,411,760	1,411,760	1,225,342	186,418	1,048,424
Common dittions					
Commodities: Equipment	116,500	116,500	17,711	98,789	31,259
Other commodities	161,569	161,569	113,051	48,518	123,046
Total commodities	278,069	278,069	130,762	147,307	154,305
Contractual services:					
Professional services	294,920	503,757	259,499	244,258	271,626
Insurance	122,813	122,813	110,265	12,548	91,796
Utilities	3,091,739	3,091,739	1,946,348	1,145,391	626,950
Repairs and maintenance	742,861	742,861	53,457	689,404	36,886
Rentals	40,185	40,185	8,580	31,605	20,141
Travel expenditure	102,000	102,000	12,380	89,620	38,049
Training and education	111,508	111,508	40,554	70,954	47,541
Other contractual services	7,845,870	7,625,033	4,285,210	3,339,823	8,153,525
Total contractual services	12,351,896	12,339,896	6,716,293	5,623,603	9,286,514
Total public safety	14,041,725	14,029,725	8,072,397	5,957,328	10,489,243
Capital outlay:					
Capital outlay	29,875,406	29,887,406	14,517,876	15,369,530	8,520,689
Total capital outlay	29,875,406	29,887,406	14,517,876	15,369,530	8,520,689
Debt service:					
Principal	-	_	5,792,887	(5,792,887)	77,866
Interest			1,118,003	(1,118,003)	17,406
Total debt service			6,910,890	(6,910,890)	95,272
Total expenditures	43,917,131	43,917,131	29,501,163	14,415,968	19,105,204
Excess (deficiency) of revenues over (under) expenditures	(23,761,269)	(23,761,269)	(9,243,222)	14,518,047	274,691
Other Financing Sources (Uses) Financed purchase issuance			13,823,763		
Total other financing sources (uses)			13,823,763		
Net change in fund balance	(23,761,269)	(23,761,269)	4,580,541	14,518,047	274,691
Fund Balance, Beginning	47,048,430	47,048,430	47,048,430	-	46,773,739
Fund Balance, Ending	\$ 23,287,161	\$ 23,287,161	\$ 51,628,971	\$ 14,518,047	\$ 47,048,430
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Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual - PRMS Operations Fund

Year Ended November 30, 2024

With Comparative Actual Amounts for the Year Ended November 30, 2023

		20	)24		
	Original Budget	Final Budget	Actual	Variance With Final Budget Positive (Negative)	2023
Revenues					
Other governmental agency reimbursement	\$ 1,411,292	\$ 1,411,292	\$ 1,310,160	\$ (101,132)	\$ 1,056,068
Total revenues	1,411,292	1,411,292	1,310,160	(101,132)	1,056,068
Expenditures Public safety: Personnel services:					
Salaries	-	476,785	-	476,785	-
Benefits		159,158		159,158	
Total personnel services		635,943		635,943	
Commodities:					
Equipment	-	1,925	-	1,925	-
Other commodities		75	75		
Total commodities		2,000	75	1,925	
Contractual services:					
Professional services	641,673	529,746	422,951	106,795	425,639
Travel expenditure	- ,	6,808	714	6,094	-
Training and education	-	10,100	5,710	4,390	-
Other contractual services	780,311	892,238	880,710	11,528	630,429
Total contractual services	1,421,984	1,438,892	1,310,085	128,807	1,056,068
Total public safety	1,421,984	2,076,835	1,310,160	766,675	1,056,068
Total expenditures	1,421,984	2,076,835	1,310,160	766,675	1,056,068
Net change in fund balance	(10,692)	(665,543)	-	665,543	-
Fund Balance, Beginning					
Fund Balance, Ending	\$ (10,692)	\$ (665,543)	\$ -	\$ 665,543	\$ -

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual -

PRMS Equipment Replacement Fund

Year Ended November 30, 2024

With Comparative Actual Amounts for the Year Ended November 30, 2023

			20	24				
		riginal udget	Final Budget		Actual	Fir	riance With nal Budget Positive Negative)	2023
Revenues Other governmental agency reimbursement Investment income	\$	400,000	\$ 400,000	\$	400,000 97,863	\$	- 97,863	\$ 400,000 70,036
Total revenues		400,000	400,000		497,863		97,863	470,036
Expenditures  Total expenditures		<u>-</u>	 <u>-</u>		<u>-</u> _		<u> </u>	 <u>-</u>
Excess (deficiency) of revenues over (under) expenditures		400,000	400,000		497,863		97,863	 470,036
Other Financing Sources (Uses) Transfer out	(	1,215,215)	(1,215,215)				1,215,215	 
Total other financing sources (uses)	)(	1,215,215)	 (1,215,215)				1,215,215	 
Net change in fund balance		(815,215)	(815,215)		497,863		1,313,078	470,036
Fund Balance, Beginning		1,874,797	1,874,797		1,874,797			 1,404,761
Fund Balance, Ending	\$	1,059,582	\$ 1,059,582	\$	2,372,660	\$	1,313,078	\$ 1,874,797

Illinois Municipal Retirement Fund

Schedule of Board's Proportionate Share of the Collective Net Pension Liability/(Asset) and Board Contributions

Most Recent Ten Fiscal Years

	 2024	2023		2022	 2021		2020		2019	 2018	_	2017	 2016		2015
Board's proportion of the net pension liability	0.2960%	0.3419%		0.3100%	0.2474%		0.2392%		0.2533%	0.2946%		0.2239%	0.2188%		0.2100%
Board's proportionate share of the net pension liability/(asset)	\$ 287,473	\$ 472,617	\$	(266,091)	\$ 39,138	\$	185,057	\$	397,748	\$ 128,408	\$	270,792	\$ 258,848	\$	153,126
County's proportionate share of the net pension liability/(asset)	 96,842,620	 137,741,894	_	(85,581,002)	 15,779,215		77,169,108	_	156,645,752	 43,456,662	_	120,684,669	 118,034,165	_	72,765,408
Total net pension liability/(asset)	\$ 97,130,093	\$ 138,214,511	\$	(85,847,093)	\$ 15,818,353	\$	77,354,165	\$	157,043,500	\$ 43,585,070	\$	120,955,461	\$ 118,293,013	\$	72,918,534
Covered payroll	\$ 476,747	\$ 502,025	\$	427,368	\$ 348,792	\$	320,589	\$	335,328	\$ 384,825	\$	285,326	\$ 277,563	\$	262,727
Board's proportionate share of the net pension liability/(asset) as a percentage of covered payroll	60.30%	94.14%		-62.26%	11.22%		57.72%		118.61%	33.37%		94.91%	93.26%		58.28%
Plan fiduciary net position as a percentage of the total pension liability	88.57%	87.04%		108.40%	98.41%		91.90%		82.92%	93.33%		84.95%	84.92%		90.58%
Contractually required contribution	\$ 42,328	\$ 42,798	\$	37,438	\$ 41,157	\$	40,839	\$	32,219	\$ 40,575	\$	45,217	\$ 35,157	\$	30,100
Contributions in relation to the contractually required contribution	(42,328)	 (43,013)		(37,562)	 (41,260)	_	(40,849)		(32,165)	 (40,483)		(45,138)	 (35,466)	_	(30,087)
Contribution deficiency (excess)	\$ 	\$ (215)	\$	(124)	\$ (103)	\$	(10)	\$	54	\$ 92	\$	79	\$ (309)	\$	13
Covered payroll	\$ 517,755	\$ 547,990	\$	365,963	\$ 343,835	\$	338,351	\$	321,226	\$ 336,164	\$	385,482	\$ 282,840	\$	266,372
Contributions as a percentage of covered employee payroll	8.18%	7.81%		10.23%	11.97%		12.07%		10.03%	12.07%		11.73%	12.43%		11.30%

#### Notes to Schedule:

Contractually required contribution amounts reported in 2023 reflect an investment rate of return of 7.25 percent, an inflation rate of 2.25 percent, and a salary increase assumption of 2.75 percent to 13.75 percent including inflation.

## **Emergency Telephone System Board of DuPage County** (A Component Unit of DuPage County, Illinois) DuPage County Retirement Health Plan Schedule of Board's Proportionate Share of the Collective Total OPEB Liability and Board Contributions

Most Recent Seven Fiscal Years

		2024		2023	2022		2021	2020		2019		2018
Board's proportion of the total OPEB liability		0.4400%		0.4127%	0.3662%		0.3400%	0.3400%		0.3500%		0.3400%
Board's proportionate share of the total OPEB liability	\$	59,577	\$	60,267	\$ 53,227	\$	46,569	\$ 46,274	\$	40,240	\$	35,592
County's proportionate share of the total OPEB liability		13,374,420		14,541,795	 14,480,279		13,474,029	 13,632,860		11,500,013		10,558,402
Total OPEB liability	\$	13,433,997	\$	14,602,062	\$ 14,533,506	\$	13,520,598	\$ 13,679,134	\$	11,540,253	\$	10,593,994
Covered payroll	\$	782,297	\$	746,806	\$ 649,686	\$	623,035	\$ 599,916	\$	611,695	\$	591,389
Board's proportionate share of the total OPEB liability as a percentage of covered payroll		7.62%		8.07%	8.19%		7.47%	7.71%		6.58%		6.02%
Plan fiduciary net position as a percentage of the total pension liability		0.00%		0.00%	0.00%		0.00%	0.00%		0.00%		0.00%
Note: The Board implemented GASB 75 in 2018. Information for fiscal years	prior	to 2018 is not a	pplica	able.								
Key Assumptions												
Long-term expected rate of return		N/A		N/A	N/A		N/A	N/A		N/A		N/A
Municipal bond index		4.06%		4.30%	4.19%		2.23%	2.13%		2.77%		4.22%
Single equivalent discount rate		4.06%		4.30%	4.19%		2.23%	2.13%		2.77%		4.22%
Inflation rate		2.25%		2.25%	2.25%		2.25%	2.25%		2.50%		2.00%
						- 1	HMO - 5.00%;	HMO - 5.00%;				
Healthcare cost trend rates, initial		6.75%		7.25%	7.50%		PPO - 6.00% HMO - 5.00%:	PPO - 6.00% HMO - 5.00%;		6.50%		6.50%
Healthcare cost trend rates, ultimate		4.00%		4.00%	4.00%		PPO - 6.00%	PPO - 6.00%		5.00%		5.00%
Mortality		PubG-2010		PubG-2010	PubG-2010	RF	P-2014 Tables	P-2014 Tables	RF	P-2014 Tables	RF	2-2014 Tables

Note to Required Supplementary Information November 30, 2024

#### 1. Budgetary Information

Budgetary information is derived from the annual operating budget and is presented using generally accepted accounting principles and the modified accrual basis of accounting as described in Note 1.

Appropriations lapse at year end unless specifically carried over. There were no carryovers to the following year. Budgets are adopted at the detail level of expenditure.

#### ETSB Other Action Item







June Board Meeting

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

#### Congratulations on a Job Well Done!

**Life Save / CPR** – Congratulations to **TC Patricia Godlewski.** On the evening of March 1, 2025, at 1700 hours, a 911 call was received for Glendale Heights. A distraught woman on the phone was reporting her mother was dying, and immediately after, stated the patient was choking. TC Godlewski expeditiously generated a CAD, which generated a response for police and fire responders and calmly began the EMD protocol, providing the caller instructions to initiate CPR in the attempt to save her mother. After about a minute and twenty-five seconds of active CPR, responders arrived on scene. The patient survived!

**Anniversary** — Congratulations for DU-COMM **Telecommunicator Timothy Beguhl**. He was honored at the DU-COMM May 28 Executive Committee meeting for **25 Years of Service**! Thank you for your service to the community and first line, first responders.

**Team work** – Kudos to **ACDC** for rapid response on a structure fire. On May 21, 2025, ACDC received a call of a structure fire at 10:48 and dispatched the Addison Fire Protection District to a report of a structure fire at 10:49am in the 300 block of Lake Street in Addison. The first fire apparatus arrived at 10:53am and found fire showing with heavy smoke. The incident was upgraded to a special alarm. Addison Police assisted with traffic control shutting down the street and rerouting traffic. A MABAS box alarm was initiated and approximately 15 neighboring agencies were called to assist at the fire and/or to backfill and handle other emergency requests in the area.

**Training** – Congratulations to **Operation Manager David Dobey, TC Sean Milnes**, and **Professional Standards Coordinator Abby Medina**. They completed a 5-day certification in ICS-300 and ICS-400 for advanced Incident Command Systems (ICS) skills for managing complex emergencies.

Addison Truck Explosion: On Sunday, May 24, 2025 at 0842 hours, ACDC began receiving multiple 911 calls from callers throughout Addison reporting a large explosion in the area of Lake Street & Wood Dale Road. Within 38 seconds, ACDC dispatched police and fire units to the scene, with the first unit arriving at 0848 hours. Upon arrival, a large debris field was discovered. During the incident, in addition to assisting with the coordination of multiple police and fire units, ACDC TCs made numerous notifications to outside agencies including Nicor, ComEd, Addison Public Works, DuPage County Public Works, the Illinois State Police, the DuPage County Hazardous Device Unit, the ATF, and a board-up services.



June Board Meeting

#### **ADMINISTRATION**

#### 911 Services Advisory Board (SAB) and 911 Legislation:

June 16 (Monday)
July 14 (Monday)
August 18 (Monday)
September 15 (Monday)
October 22 (Wednesday)
November 17 (Monday)
December 15 (Monday)

**Legislation:** The Board has been receiving weekly updates on the bills we have been following. HB1866 passed without a \$1 surcharge increase.

#### **Ad Hoc Finance Committee**

The first meeting of the Ad Hoc Finance Committee will be June 11 at 9:30 or immediately following the ETS Board meeting.

#### **Policies**

The PAC reviewed changes submitted to 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). Last month, verbal changes were requested by the DU-COMM representative. After review of the policy, there were sections of the policy that were amended to be consistent with the intent of the changes approved on the floor. There was some additional clean-up done. A redline version was provided to the ETS Board and to the PAC.

**911-005.2:** Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) PAC Motion to recommend approval to ETS Board as amended. Vote: After discussion, the PAC voted to recommend approval. 6 Aye, 0 Nay 0 Absent.

#### **FINANCIAL**

#### **Annual Audit**

On the consent agenda this month is the FY24 Audit Report. A representative from Baker Tilly will be available virtually to provide an overview of the report. There were no negative findings for FY24.

#### Contracts over \$15,000

None for this month.

#### **Change Orders:**

AT&T 921021/5164-1: Change Order 3

On this agenda is a request to extend the Last Invoice Allowed Date from October 27, 2024 to July 9, 2025 in the County Finance software to allow for payment and accounting of contractual obligations. Because this extension in the software is greater than 29 days, this item is not deemed administrative and therefore goes to the Board for approval.

This is a non-monetary change order.



June Board Meeting

#### AT&T 922020/5866-1: Change Order 4

This was an administrative change order submitted to Finance to adjust the fiscal years for the capital portions of the contract in the County Finance software. This was done to allow for the capital invoices to be paid. These payments are on this month's Payment of Claims. These payments are tied to the 23-484-0043-110 FY23 Grant Agreement for reimbursement in the amount of \$1,521,663.78. ETSB will be submitting a request for reimbursement from the State before the June 30 deadline. This change order also corrected the amount of the purchase order in the Finance software. It was determined there were input errors in the software that caused the total amount of the contract to be off; this has been corrected to the proper amount of \$4,188,839.86.

#### AT&T 922020/5866-1: Change Order 5

The start date for the three (3) year maintenance term within the contract is based on the cutover dates of the Public Safety Answering Points (PSAPs) to the Statewide NG911 network. Based on the cutover dates, the three years of maintenance for ACDC will expire on September 17, 2027 and for DU-COMM on October 22, 2027. This change order will extend the contract expiration date from November 24, 2025, as originally contracted in 2022, to October 22, 2027. Because this extension in the software is greater than 29 days, this item is not deemed administrative and therefore goes to the Board for approval. Administratively, this change order will also adjust the fiscal years to include the current year and forward for training/maintenance and separate the costs for both the AT&T and Motorola maintenance between the PSAPs onto separate line items as they are not coterminous and adjust the maintenance line account codes from 4000-5820-53807 to 4000-5820-53806 to align with the County's expenditure manual.

This is a non-monetary change order.

#### **Milestone Payments:**

Hexagon Safety & Infrastructure Purchase Order 1914-0001

On the agenda this month are Milestones 2 "Upon Completion of 'Task - Server Software Staging" and 5 "Upon completion of 'Task - OnCall Records & MFR Delta Workshops", in the amounts of \$71,021 and \$17,755, respectively, for approval per Policy 911-007: Approval of Milestones for ETSB Contracts. These are part of the OnCall Records/MFR Upgrade project.

#### **Open Purchase Orders for FY2025**

In FY24, a review of the open purchase order format was recommended by the Auditor's Office in 2010 and was conducted against the changes in the County procurement policy. As a result, there is one open purchase order for FY2025.

#### Open Purchase Order Utilization

Purchase Order	Total	Year to Date	Remaining Balance
FY25 Motorola	\$ 75,000.00	\$ 25,076.10	\$ 49,923.90

#### **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 FY25.

#### Bills List FY25

External Payments FY25

Total for Fund 5820 for June 11 meeting: \$2,675,764.98.



June Board Meeting

There are multiple payments this month that have background information attached to them.

Payment 1212247 to AT&T in the amount of \$1,167,083.00 for the NG911 capital equipment for and 1212249 in the amount of \$5,053.00 for shipping to the DU-COMM PSAP. Payment of these invoices will also allow for grant reimbursement.

Payment 1212248 to AT&T in the amount of \$1,132,690.00 for the NG911 capital equipment for and 1212250 in the amount of \$5,053.00 for shipping to the ACDC PSAP. Payment of these invoices will also allow for grant reimbursement.

Dispute Resolution – AT&T: Multiple payments are being made to AT&T for the SIP in the amount of \$57,678.48. ETSB has been working with multiple AT&T representatives, including two Client Solutions Executives, to reconcile disputes of invoices for circuits that were incorrectly installed during the system upgrade to NG911. AT&T tried three times to correctly diversify the circuits over a period of 18 months before the system was successfully cut over. The Board has received a detailed memorandum of this reconciliation that was submitted to the County Auditor with their packet.

Dispute Resolution – Voiance: Six (6) payments are being made to Voiance for language translation in the amount of \$12,937.23. When the CPE cut over to the Statewide NG911 network, it was identified that a second phone number for each PSAP was being logged under the "ANI" column on the invoice. A small sample of calls from each invoice were provided to the PSAPs to confirm whether the calls logging to the second line were valid 9-1-1 calls. Over the last six (6) months, the PSAPs have identified the call samples to be valid. SLAs for invoices received before October 2024 have been applied to any outstanding invoice, in this case October 2024, per the guidance of the Auditor's Office. The Board has received a detailed memorandum of this reconciliation that was submitted to the County Auditor with their packet.

#### **Revenue and Expenditures**

Equalization Revenue Reports are on the consent agenda. Total revenue: \$1,111,265.89. The January surcharge was received on May 12 in the amount of \$1,095,618.08.

There are two additional reimbursement payments made to ETSB this month.

Bloomingdale Fire Protection District Additional Fire Station Alerting Equipment: This project is now complete. \$13,825.00.

Itasca Police Department DEDIR System Radio. Under DEDIRS Reimbursement is a payment from Itasca PD for an APX4000 radio in the amount of \$1822.21.

#### 9-1-1 CORE SYSTEM MANAGEMENT

#### **Customer Premise Equipment (CPE):**

<u>Hardware/software and NG911 Migration:</u> There are two remaining punch list issues: One issue involves the Voiance language line services and the other the Genovation keypad. There is a fix for the keypad that has been rolled out to ACDC and has been in place for two months with no



June Board Meeting

reported issues. Motorola and AT&T continue to work on these two remaining issues following the migration to the NG911 system.

XSTL Configuration Task:

ACDC: Complete

DU-COMM: ETSB will then coordinate with DU-COMM the installation of the XSLT configuration file to correct the ANI/ALI parsing issues that have been seen with the new NG911 system.

#### <u>DuPage Justice Information System (DuJIS)</u> CAD/MPS RFP DeltaWRX:

The DeltaWRX status report is included at the end of this report. An in-person Steering Committee meeting was held on May 14 at 1:00 pm. DeltaWRX provided an overview of the information collected from Phase 1. Based on the interviews, DeltaWRX had two recommendations. Option 1 was to proceed with the RFP. Option 2 was to shift the group DeltaWRX labeled a Steering Committee, to the CAD Focus group and work on configuration and enhancements of the current system. Those present were also provided with an overview of collected enhancements and configurations recommendations from the feedback received. The ETS Board received a memorandum from the Executive Director based on the consensus recommendation of those present to go with Option 2.

#### Computer Aided Dispatch (CAD) and Mobile for Public Safety (MPS):

2024	Year to	o Date
Category	Opened	Closed
CAD	516	516
MPS	624	624
Total	1140	1140

2025	Voort	o Date	Past Month										
2025	Tear to	o Date	To	tals		Categories	ategories of Open Tickets						
Category	Opened	ned Closed Total Closed		Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer					
CAD	135	120	15	13	1	12	0	2					
MPS	145	113	27	20	7	14	0	6					
Total	280	233	42	33	8	26	0	8					

#### **CAD Manager:**

#### <u>Database Management:</u>

- Continued management of purge jobs to ensure operational efficiency and optimal performance of the CAD database
- Engineered and deployed custom views for Axon RMS

#### **CAD Configuration:**

Addressed user requests that included:

Added additional units to the CAD system



June **Board** Meeting

- Modified CAD users to add additional skills to user profile
- Implemented PD Beat column in the Fire Build on Units monitor
- Began the project of moving DUCOMM Fire West agencies to Fire North

#### CAD Issue Resolution:

Investigated LEADS outage that turned out to be a connection issue to the State and unrelated to CAD system

#### **System Development and Deployment:**

Worked with Warrenville Fire and ESO on moving Fire EMS to a new server

#### Collaboration and Meetings:

- Successfully worked with Hexagon and ETSB staff to perform MAP roll on the test CAD
- Met with Axon to discuss Downers Grove Axon RMS implementation
- Met with Axon to discuss adding additional data fields to the Axon RMS interface

#### **CAD Interface Projects:**

Axon Addison Project: This project started on February 24, 2025. Ticket # 8044

Current Status: In Process

ETSB continues to work with Axon to fully implement the RMS solution. Additional data fields have been requested and are being built into the original SQL query. Transition to the new solution is in process.

Estimated cost: \$3,877.47

Axon Downers Grove Department: This project started on February 24, 2025. Ticket #16136

Current Status: In Process

The MOU was approved during the May 2025 board meeting. ETSB met with Axon on May 28, 2025, to discuss the project and begin pulling together configuration requirements. Monday.com board is active. ETSB Tech Focus group reviewed the request and provided a consensus to move the project forward. The MOU has been executed by Downers Grove.

Estimated Cost: \$3,947.32

Axon Oak Brook Police Department: This project started on February 21, 2025. Ticket #16108 Current Status: MOU completed, on the June Agenda for Board Approval

Final MOU and associated documentation are being presented at the June board meeting for approval. Once final board approval is completed, ETSB will contact Axon to set up an initial meeting to review the implementation requirements. Monday.com board is active. ETSB Tech Focus Group reviewed the request and provided a consensus to move the project forward.

Estimated Cost: \$3,947.32

Flock Drone Oak Brook Police Department: This project started on February 21, 2025 Ticket #16109

Current Status: MOU sent to Oak Brook

Oak Brook Police Department requested a real-time interface to the 9-1-1 CAD system. The quote

was received from Hexagon. The MOU was sent to Oak Brook Police.

ETSB Estimated Cost: 4,508.00

Hexagon Quote Xalt Interface: \$28,204.40



June Board Meeting

<u>DU-COMM CommsCoach:</u> This project was started on April 4, 2025 Ticket #16730

Current Status: In review

DU-COMM is requesting an asynchronous interface for CommsCoach, a quality assurance (QA) software that uses artificial intelligence (AI). This interface would be with the logger. DU-COMM will be paying for the software. Eventide, along with Motorola, have provided ETSB the quote for the API implementation to the logger. This is under State's Attorney review for allowable cost applications.

ETSB Estimated Cost: TBD

Motorola API Interface Quote: \$15,079.93

#### **Network**

2024	Year to Date			
Category	Opened	Closed		
Absolute Secure	155	155		

2025	Year to Date		Past Month						
2025			Totals		Categories of Open Tickets				
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets		Open/Waiting on Customer	
Absolute Secure	119	111	23	23	0	23	0	0	

#### Network - Absolute Secure:

ETSB reports no issues for the month of May 2025. Currently, the <u>system</u> has approximately 950 devices registered. ETSB is in the process of auditing all of the users and license usage.

#### Comcast Maintenance/Trouble Tickets:

There were no trouble tickets opened for the month of May 2025, and no maintenance scheduled.

Connection to DPSO and County has been restored after the cyber issue. We still have some issues connecting to the CAD workstations at DU-COMM and with RDP access from County GIS.

#### County Network:

There were several power surges on May 28 to the campus power grid network, causing UPS to overload. It should be noted that the batteries for the UPS are in the process of being replaced. Additionally, ETSB has asked County Facilities for assistance in determining if the UPS is over its capacity.

The result of the outages caused an impact to CAD Informer/LEADS in the centers. Additionally, ETSB took the opportunity to reroute ETSB infrastructure and equipment from an older UPS at the Sheriff's Office to a newer existing rack and UPS.

#### VMware Maintenance:

No maintenance updates for May 2025.

#### Windows Patching:

Microsoft quarterly patching completed in May.



June Board Meeting

#### Fire Station Alerting System (FSAS):

2024	Year to Date				
Category	Opened	Closed			
FSA	221	221			

	Year to	Doto	Past Month								
2025	Tear to	Date	Categories of Open Tickets								
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Open/Referred to Purvis				
FSA	89	80	19	13	0	0	6				

#### Fire Station Alerting:

The Focus Group reviewed two takeaways from the 2024 survey and recommended the following next steps:

- Completed: Agency Satisfaction. ETSB staff work with the two agencies that are reporting not being satisfied to determine how best to improve their experience.
- Completed: Purvis Demonstration. Request Purvis provides a demonstration on the capabilities
  of the system and any new features that are available today that were not available during the
  initial configuration.

#### **Projects:**

<u>Fire Station Alerting System-wide Upgrade</u>: There is one dependency on this project, DU-COMM has a TRE project to complete for radio pager tones. Once the DU-COMM project is completed, the upgrade can continue. The servers have been in-house for three years. The upgrade of the software on the servers to v4.9 will take place as part of regularly scheduled maintenance and to add a display module and transmitter to each of the 67 fire stations.

<u>Message Board Project</u>: After the Purvis demo and the ETSB survey, agencies indicated that they would like to be able to individually configure their Message Boards. This is available in the Upgrade.

Additional equipment is required for this configuration. It was ordered. Purvis advised ETSB that all of the hardware has been received. Currently, Purvis is in the process of configuring the message board modules with the IP information that has been supplied by each station. ETSB and Purvis are working on a deployment schedule.

#### RIU: DU-COMM project

Installation of the test/training RIU has been completed and DU-COMM testing will begin the week of April 7, 2025. DU-COMM plans to complete the testing by May 9, 2025.

#### Purvis FSA IP Information Request: Completed

ETSB has created a Monday board that will be assigned to all the Chiefs to submit IP information that is required by Purvis for the installation of the new message boards into each station.



June Board Meeting

Bloomingdale Fire Protection District Stations #21 and 23:

This project has been completed, accepted and invoiced.

Total cost of the optional Equipment: \$13,825.00.

<u>Itasca Fire Protection District New Station #67:</u> Itasca FPD and Purvis are working on site plans and will submit a proposal for any optional equipment with their core equipment proposal when ready.

<u>Winfield Fire Protection District New Station #31:</u> Winfield Station 31 successfully went live (5/28) at approximately 4:00 PM, in line with having the station operational before the crew moved in on 5/29.

While the cutover was largely successful, we encountered a few minor issues that we are actively working to resolve with the support of the team. Below is a detailed summary along with the associated action items that need to be addressed at the earliest convenience to ensure full system functionality and reliability.

#### Open Items:

#### AudioFailure: Pending

Despite successful morning audio testing, no audio was coming from the station amplifier once the Federal Informer was wired into the SCU. The issue was traced to incorrect wiring (audio input vs output pins). The old SCU (s/n 1603184) was reinstalled and resolved the issue. The new SCU (s/n 1603968) is defective and needs to be returned.

#### Temporary Fix:

- Processed RMA for SCU (s/n 1603968, LS-UB06320) and return label sent to Comm Zone. to return SCU for future installation.
- Once repaired and reinstalled, reassign the old SCU (s/n 1603184, SCU6059) as a DuPage spare.
- Investigate the reader board disconnection issue using logs pulled by Emerson.

#### • False "Test" Triggers:

Continuous false triggers affected audio, lighting, and reader boards. The physical "Test" button was ruled out. Likely cause is a "hot" audio input from the Federal Informer (speaker-level vs line-level). Disconnecting the Informer input from the SCU stopped the false triggers.

#### Action Items:

#### DU-COMM:

- Coordinate with CommZone Tech and a Winfield radio/ DU-COMM representative to:
  - Confirm the audio output level being fed from the Federal Informer (line-level required).
  - Investigate and resolve the root cause of the false "Test" triggers.

#### Purvis:

 Reader Board Disconnection Issue: Both 24" LED reader boards were functional during station testing and connected at the DM console but intermittently displayed as "Disconnected" on the RTS monitor. Pinging and rebooting the station LAN switch had no effect. PURVIS pulled SCU logs for Purvis engineering to investigate.



June

**Board** 

Meeting

#### **Purvis Vendor Ticket Status:**

Ticket ID	Ticket created - Date	Ticket solved - Date	Location Common Name	Component	Resolution	
36887	5/2/2025	5/21/2025	Clarendon Hills Fire	General Audio Issue	Replaced Component	
36907	5/5/2025	5/7/2025	Bensenville Station 108	Station Control Unit	Reconfigured Component	
36924	5/6/2025	5/14/2025	Downers Grove Fire 102	Turn-out Timer/ Grid Connect Power Supply	Replaced Component	
36963	5/8/2025	5/8/2025	Clarendon Hills Station 86	Turn-out Timer/Grid Connect	Cycled Component	
36971	5/9/2025	5/9/2025	Warrenville Station 11	Station Control Unit	Cycled Component	
36990	5/12/2025	5/14/2025	Addison Station 71	Message Board	Configuration Push	
36991	5/12/2025	5/21/2025	Oakbrook Terrace Station 49	Customer Network/Circuit Issue	Non-Purvis Issue	
37072	5/16/2025	5/22/2025	Warrenville Station 11	Station Control Unit going Offline	Replaced SCU with Spare	
37075	5/16/2025	5/16/2025	Bloomingdale Station 21	Ceiling Speaker LED	Reconfigured Component	
37085	5/17/2025	5/18/2025	West Chicago Station 5	FSAS Issue	Non-Purvis Issue	
37087	5/18/2025	5/21/2025	Lombard Station 45	Existing Amplifier	Non-Purvis Issue	
37120	5/21/2025	5/22/2025	West Chicago Station 7	Hardware Other	Replaced Component	
37145	5/23/2025	5/30/2025	Downers Grove Station 105	Existing Light Control	Non-Purvis Issue	
37146	5/23/2025	5/23/2025	Carol Stream Station 28	Station Reported Down	Restart/Power Cycle System	

#### **Geographic Information Systems (GIS):**

2024	Year to Date					
Category	Opened	Closed				
GIS	612	612				

2025	Voorte	Data		Past Month								
2025	Year to	Date		Totals			Categories of Open Tickets					
Category	Opened	Closed	Totals	Closed	Open	Pending Refresh	Pending Production Map Roll/ In Test	Address Point	Common Place	Jurisdiction/ Intersection	Map Layer/ MSAG/ Street Range	Referred to Hexagon
GIS	327	298	37	1	94	42	19	13	12	3	5	0

You will note that the Deputy Director has taken the time to sort the tickets for GIS into more specific categories. This was done as part of the research into job descriptions for open positions and to provide the Board with a more detailed look at the type of service requests that are submitted.

#### GIS Map Roll:

For the month of May, ETSB has successfully rolled out the map updates to the training system. Those are currently being verified prior to the production roll out.



June Board Meeting

#### **GIS Redistricting Annual Status:**

Redistricting projects will be on hold until staffing for this position is finalized. Annexations and other work will continue as needed.

#### **GIS Projects:**

No new projects were opened in May.

#### Completed Projects:

Agency	Project	Started	Completed	Hours
Winfield FPD	Seven New Districts	12/13/24	2/19/25	ETSB – 9, County GIS 20
Wood Dale FPD	New Fire District	1/30/25	2/19/25	ETSB – 6, County GIS 2
Tri-State FPD	New Fire District	1/03/25	2/19/25	ETSB – 6, County GIS 2

#### NG9-1-1 GIS Mapping:

<u>Database Version and Updates:</u> County GIS continues to finalize the map using the 5.0.2 version. Final clean up should raise the accuracy to 98% or greater.

<u>Boundaries:</u> County GIS continues to work with our neighbors on aligning the edges of our mapping boundaries to ensure accuracy. This will be an ongoing project. GIS staff continues to work with Will County to review any gaps and overlaps between our respective provisioning boundaries to ensure data accuracy and consistency.

#### School Critical Incident Mapping:

DuPage School Critical Incident Mapping Task Force (DuSCIM):

DuSCIM is finalizing the database schema that they would like to use for school mapping. Next steps will be discussed after procurement.

#### 9-1-1 System Memos:

#### **Closed Memos:**

Memo 113: Shot/Stab Event Type: Directors agreed to close memo

#### **Pending Research:**

Memo 127: MFA in CommandCentral Aware. Additional discussions on this memo took place. The CAD Focus Group feels that the only way to implement two factor authentication in this product is to have individual user ID's created for each user of the application. This solution, however, will potentially be a bit administrative intensive if the Real Time Crime Center (RTCC) are allowed to access the application. Depending on the number of users and the turnover of those users will determine how much time will be spent creating new users and removing old users from the system. There will be further discussion, and this may be a discussion point for PAC.

Memo 128: MFA Infrastructure implementation. Final discussions with the Tech Focus Group resulted in the planning of the implementation for the internal administrative staff members. There was additional discussion related to the CAD workstations during the last Tech Focus Group meeting and all members agreed to remove the generic user account the TCs utilize today and implement a unique user ID for each position with a unique password for each. This will allow for a much higher level of security within the environment. The unique password will not be shared with the user community and access to the CAD system will be via automatic logon during the launch of the application.



June Board Meeting

#### **ETSB On-Call Summary:**

Agency	Date	Time	Description of Issue	Resolution
DU-COMM	5/20/2025	7:36 AM	MPS user password reset	Reset user password
ETSB – Monitoring System	5/23/2025	6:42 PM	Station 31 sending multiple alerts	Email alerts marked as spam, turn off alerts during installation.
Oak Brook PD	5/27/2025	6:38 PM	Unit/Event screen stopped working	Restarted service
Darien/Woodridge FPD	5/27/2025	7:16 PM	Reset FBR password	Referred to County RMS team

#### **DuJIS PRMS:**

The RMS Manager's monthly memorandum for May has been attached to this report.

#### DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIR System)

The Police and Fire Focus Groups did not meet in May.

#### **AXS Console Install:**

ACDC: Complete

DU-COMM: AXS console project installation has completed at DU-COMM.

Open Items:

Motorola is currently investigating some volume issues at one position, Position 33.

Acceptance Testing for AXS: Once this has been resolved, ETSB, DU-COMM and Motorola will go through the final acceptance testing to close out the project.

#### **CommandCentral Aware**

On the May 20 Podcast, Motorola gave a presentation on CommandCentral Aware. Agencies that are interested in learning more or in purchasing a license should submit a Zendesk ticket.

#### **APXNext Firmware Updates – Multi- Chargers**

Now that the multi-chargers have been updated, ETSB will be seeking performance feedback.

#### **APXNext Firmware Updates: Police Only**

<u>Firmware Update APXNext/Police</u>: Of the 274 radios from the March report, there are 2 police radios that have not completed the firmware updates. Those agencies have not been able to locate those radios. The migration to the new platform has been completed.

Bensenville BAP JENKINS and Bartlett BEP CARRERA

#### Agency Owned/Legacy Radios in the System For Encryption

On the May 20 Podcast, there was a last call for any agency owned radios. In order for the encryption plan to work, all radios on the system need to be accounted for. This includes any



June Board Meeting

agency purchased radios. ETSB pays for airtime for radios that are allowable under surcharge. Examples: EOC radios, Command Bus Vehicles, MERIT Vehicles.

#### Sale of Inventory:

On this agenda is a resolution to approve the sale of inventory to the College of DuPage Police Department. Twenty-four (24) APXNext single band portable radios and accessories were procured for COD PD as part of the radio replacement project. A sales agreement accompanies the resolution and will be on the Finance and County Board agendas on June 10 pending parent committee approval, and if approved, will follow on the June 11 agenda for ETSB approval as all assets purchased by ETSB with 9-1-1 surcharge are considered property of the County by statute. Total amount of the sale: \$156,606.72

## PAC DEDIR System Monthly Weekly Call Summary Motorola Wednesday Morning Status Call – May 7, 2025 AXS Console Installation Complete

At the end of the day on 5/7 there were a total of 25 consoles fully installed at DU-COMM. Due to Motopatching occurring at the end of next week (week of 5/12), ChiComm and Motorola is pushing to get the remaining consoles prior to the Motopatch taking place and installation needing to be postponed. Once all consoles are installed Motorola will schedule the Acceptance Testing for the consoles at DU-COMM. At the end of the day on 5/13 ChiComm completed AXS Console Installation at DU-COMM

#### **DFSI**

Currently Motorola is continuing to work with the Motorola Lab and ABeep to configure Tait base stations and Motorola equipment. Dave Gossage from ABeep will be at the lab this week for additional testing and then we are working to schedule a Tait representative to come to the lab to assist in further testing.

#### **Encryption**

Motorola has gathered enough information at this time to start the recommendation writeup. Motorola Field Engineer Matt Downer, and Managers Steve Fiedler and Pete Bach are collaborating to create documentation. Once completed, a meeting with DuPage ETSB will be scheduled to discuss. The last key to collect is Hodgkins and will be collected the week of May 26.

Motorola Wednesday Morning Status Call May 14, 2025 - no call ETSB Board meeting.

### Motorola Wednesday Morning Status Call – May 21, 2025 AXS

All consoles have been installed at both centers. There are some audio issues at a couple of the positions at each center that we are working with our field engineers and FSO to get resolved. Once they have been addressed, we will conduct Acceptance Testing.

#### **DFSI**

We have been working with Dave Gossage from ABeep on configuring the Tait equipment to work with the Motorola DFSI equipment. We are about 80% complete on addressing the needs for ACDC. There are still some issues with regards to the Purvis system integrating with the DFSI, but we are working with Dave G and Tait as it is an issue with the Tait equipment. We will continue to work with Dave, Jim Connolly and ACDC to implement this solution.



June Board Meeting

#### **Encryption**

Matt Downer has completed his write up and we are converting this into a presentation to give to DuPage County. A meeting invitation will be sent as soon as this is prepared.

## Motorola Wednesday Morning Status Call – May 28, 2025 AXS

All consoles are installed at both dispatch centers. DU-COMM has been having auto-mute issues at one of the positions and some minor items popping up. We have Matt Downer and Ted Romanowski on site to troubleshoot and hopefully resolve. At the current time no solution has been found, but we will continue to look. Additionally, there has been a logging out issue at ACDC. We are working on that issue, as well, and Ted Romanowski, with our FSO, is leading that currently.

#### **DFSI**

All work in the lab has been completed. In speaking with Dave Gossage this morning about the status, the base stations are now able to communicate with the DFSI equipment and programming has been resolved. We are still waiting to see if Tait will have a solution that will allow Purvis to utilize the DFSI, but at this time, according to Dave and the conversation he had with Jim Connolly, we are ready to move forward with implementing the solution at ACDC. From the Motorola side, we are waiting for our engineer Matt Cragg to finish his networking design, so we are good from a design perspective on our side. More information and scheduling to come.

#### **Encryption**

Matt Downer has completed his write up. This is currently being converted into a presentable document that we can provide to DuPage. We will schedule that meeting in the near future.

#### Radio Alias List and Templates Updates March 2025

The March 2025 update outlines the progress in gathering essential documents from agencies, including Alias Lists, template selections, and sign-off memos. This overview captures the ongoing collaboration and systematic efforts to ensure all submissions align with the required standards. The following data provides a detailed breakdown of the current stages and distribution within the collection process.

**Documents Submission Status as of May 28** 

Documents Submission Status as of Ma	y 20
Awaiting Template Review	5
Pending Sign Off Memo	1
Ready for configuration	2
Configuration Completed	19
Waiting on Agency Response	2
Total Agencies	29
Template Selection	
Pending Selection	1
Option 1 Current Template No HZ	1
Option 2 with HZ in Selectable Channels	6
Option 2 NO HZ in Selectable Channels	21
Total	29



June Board Meeting

#### **Encryption KVL update: Complete**

ETSB finished collecting all keys for the KVL. ETSB received an email from Oak Lawn dispatch on behalf of the Hodgkins Police Department on May 29, 2025. The email said that they have elected to not continue interoperability at this time. ETSB will move forward with the encryption project leaving space for this key. Fire Chief Argast has indicated he will reach out to Chief Carrasquillo for further discussions.





**TO:** Linda Zerwin, ETSB Executive Director **FROM:** Andy Saucedo, Motorola System Manager

**DATE:** May 25, 2025

**SUBJECT:** STARCOM21 DEDIRS Monthly Report

#### **Projects:**

#### **DEDIR System Radio Replacement**

APXNext Police: ADP to AES encryption plan pending. Motorola Solutions has been collecting all encryption documents complied by ETSB focus groups and discussion notes to construct the encryption fleetmap. Outside agency IGAs are being updated and encryption keys are being collected by ETSB. The ETSB has collected all encryption keys except Hodgkins.

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 19 agencies/376 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). APX4000 channel limitation evaluation has been submitted to the Motorola encryption team.

APX8500: Alternate options to the APX8500 are being considered. Motorola Product Group and Account Manager met with ETSB to discuss further configuration and filter options for the APX8500.

#### Programming - Projects

Code plug updates: APX NEXT XN: Modification made to Fire Master configuration and all changes have been incorporated. All agency templates on Monday.com that were marked Ready For Configuration have been completed. Fire Focus will be reviewing the remaining agencies for accuracy and update the status. Fire radio configuration templates need IGA/MOU finalization with outside agencies. ADP and AES encryption that was obtained has been added to the master configuration. All 1206 XN portables have been firmware upgraded, SmartConnect and Personnel Accountability flashed, and tuned. Also quantity 51 Radio Central Link Issue fixes have been applied and fully completed.

#### Codeplug Creation:

There were none last month.

#### Consolidations:

There were none last month.

#### Radio Alignment:

There were none last month.





#### **Service Tickets**

2024	Year to Date			
Category	Opened	Closed		
APX7000XE	81	80		
APXNext (PD)	144	140		
APXNextXN (FD)	1	1		
APX 8500 (mobile)	42	42		
APX4000	11	11		
Total	279	274		

2025	Year to Date		Past Month						
2025			Totals		Categories of Tickets				
Category	Opened	Closed	Total	Closed	Consumable replaced	Alias or Configuration	Sent to Depot	Other	
APX 7000XE	55	50	7	5	0	3	1	2	
APX Next (PD)	51	48	17	16	1	15	0	1	
APXNextXN (FD)	13	11	1	1	0	1	0	0	
APX8500 (mobile)	8	4	0	0	0	0	0	0	
APX4000	8	8	0	0	0	0	0	0	
Total	135	121	25	22	1	19	1	3	

#### **STARCOM21 Scheduled Maintenance:**

System Maintenance: There was none last month.

Radio Central Patches: There was none last month.

Command Central Patches: There was none last month.

#### 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 5/14 and 5/15. These patches caused an impact to the system in all Zones.

It caused RF Site to enter to site trunking and Dispatch Sites to get Red X's on resources.

Thursday, 5/15/25

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 2025.04 – Patching 5/16/25. Monthly MOTOPATCH for Windows process was performed on applicable clients in your ASTRO System.





#### SmartConnect Patches:

[Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 1/May/2025 @ 7:00 PM CDT (UTC -5) End: 1/May/2025 @ 8:00 PM CDT (UTC -5)

#### [Scheduled Maintenance] SmartConnect (United States)

The scheduled maintenance has been completed.

Start: 15/May/2025 @ 7:00 PM CDT (UTC -5) End: 15/May/2025 @ 8:00 PM CDT (UTC -5)

#### Radio Management CPS Patches:

DMS APX Hosted RM Radio Management was upgraded on 5/13/25 to R36.00.01. Both server and clients have been updated and tested.

#### Radio Central Migration:

RadioCentral Migration was completed on 5/14/25. Agency partitioning, programming enhancements, multifactor authentication, and improved organization within the platform are all incorporated into the new platform. The following two portables were not migrated due to pending updates and downloads needed to be completed.

Serial		Codeplug	Firmware				Last Contact
Number	Model Number	Version	Version	Group	Radio Alias	Job Status	Time
					BAP	Running: Waiting For	8/16/2023
142CXX1154	H45TGT9PW8AN	R33.00.01	R06.04.00	BAP	JENKINS	Device	9:51:49 AM
					BEP	Running: Waiting For	1/30/2023
142CXX0922	H45TGT9PW8AN	R29.00.01	R04.61.00	BEP	CARRERA	Device	5:55:20 PM

#### Releases:

APX Portables and Mobiles Firmware R36.01.00 2025.1 is a maintenance release and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. No defect repairs included and minor updates. Application is optional.

APX NEXT Firmware R09.03.00 FW 2025.1 was released and was available 4/14/25 (CPS R36.00.01). It included new products and features updates. Defect updates and repairs included also. 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.





Grade of service report:

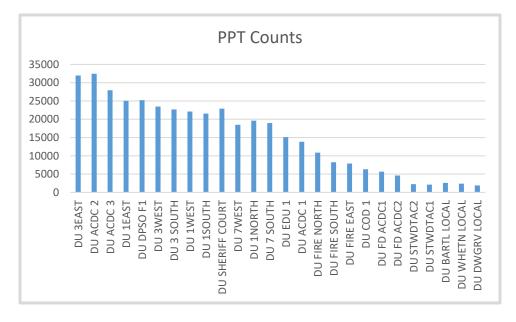
Grade of s		1000.11	-	pril 20	025 Sta	arcom21 GoS Report								
		GoS (	Calcula	tions			PTT a	nd Busy	Data					
Hour	SoĐ	Utilization	Erlangs	Excess Erlangs	Days of Data	Total PTTs	Total Talk Time (sec)	Average Talk Time (sec)	Total Busy	Total Busy Time (sec)	Average Busy Time (sec)			
0:00:00	0.00	22.24	3.78	6.62	31.00	2743.39	13611.13	4.96	0.00	0.00	0.00			
1:00:00	0.00	19.78	3.36	7.04	31.00	2412.10	12103.06	5.02	0.00	0.00	0.00			
2:00:00	0.00	17.02	2.89	7.51	31.00	2020.19	10418.61	5.16	0.00	0.00	0.00			
3:00:00	0.00	14.91	2.53	7.87	31.00	1721.19	9125.65	5.30	0.00	0.00	0.00			
4:00:00	0.00	14.47	2.46	7.94	31.00	1709.81	8853.13	5.18	0.00	0.00	0.00			
5:00:00	0.00	15.07	2.56	7.84	31.00	1753.35	9220.16	5.26	0.00	0.00	0.00			
6:00:00	0.00	15.91	2.71	7.69	31.00	1878.26	9739.97	5.19	0.00	0.00	0.00			
7:00:00	0.00	21.56	3.67	6.73	31.00	2551.74	13196.71	5.17	0.00	0.00	0.00			
8:00:00	0.00	28.31	4.81	5.59	31.00	3406.94	17326.42	5.09	0.03	0.06	2.00			
9:00:00	0.00	30.99	5.27	5.13	31.00	3745.23	18967.26	5.06	0.00	0.00	0.00			
10:00:00	0.00	31.61	5.37	5.03	31.00	3849.65	19348.19	5.03	0.00	0.00	0.00			
11:00:00	0.00	30.13	5.12	5.28	31.00	3655.90	18436.61	5.04	0.00	0.00	0.00			
12:00:00	0.00	32.54	5.53	4.87	30.00	3933.13	19913.87	5.06	0.00	0.00	0.00			
13:00:00	0.00	32.98	5.61	4.79	30.00	4011.73	20182.87	5.03	0.00	0.00	0.00			
14:00:00	0.00	32.69	5.56	4.84	31.00	4008.65	20008.97	4.99	0.00	0.00	0.00			
15:00:00	0.00	34.17	5.81	4.59	31.00	4164.48	20914.77	5.02	0.00	0.00	0.00			
16:00:00	0.00	34.67	5.89	4.51	31.00	4226.61	21216.03	5.02	0.00	0.00	0.00			
17:00:00	0.01	34.32	5.84	4.56	31.00	4208.10	21006.29	4.99	0.61	3.65	5.95			
18:00:00	0.00	32.24	5.48	4.92	31.00	3950.68	19733.16	4.99	0.00	0.00	0.00			
19:00:00	0.00	32.37	5.50	4.90	31.00	4016.45	19810.48	4.93	0.00	0.00	0.00			
20:00:00	0.00	29.92	5.09	5.31	31.00	3720.45	18310.19	4.92	0.00	0.00	0.00			
21:00:00	0.00	28.46	4.84	5.56	31.00	3567.06	17416.32	4.88	0.00	0.00	0.00			
22:00:00	0.00	26.63	4.53	5.87	31.00	3336.71	16298.00	4.88	0.00	0.00	0.00			
23:00:00	0.00	25.59	4.35	6.05	31.00	3154.13	15660.13	4.96	0.00	0.00	0.00			

The May GoS report was not available at the time of this report.





Group Alias	PTT Count
DU 3EAST	31992
DU ACDC 2	32437
DU ACDC 3	27941
DU 1EAST	25076
DU DPSO F1	25214
DU 3WEST	23499
DU 3 SOUTH	22702
DU 1WEST	22140
DU 1SOUTH	21536
DU SHERIFF COURT	22891
DU 7WEST	18499
DU 1NORTH	19633
DU 7 SOUTH	18985
DU EDU 1	15104
DU ACDC 1	13839
DU FIRE NORTH	10891
DU FIRE SOUTH	8256
DU FIRE EAST	7911
DU COD 1	6332
DU FD ACDC1	5661
DU FD ACDC2	4597
DU STWDTAC2	2270
DU STWDTAC1	2113
DU BARTL LOCAL	2592
DU WHETN LOCAL	2388
DU DWGRV LOCAL	1909



### **Year to Date 9-1-1 System Call Count**

For (Call Origin)

Creation Date: 06/02/2025 01:50:27 PM

Grouping: Site & Call Origin

Date Range: 01/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

## **Detail Information**

Site	Call Origin	Call Origin Total Calls -		Call Category			Call Service	(Emergency I		Outgoing (Emergency,	y, Abandoned	Avg Wait (Emergency	
Site	Can Origin		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Non- Emergency, Other)	(Emergency)	Incoming)
ACDC	Incoming	90,109	28,332	61,777	0	1,179	24,588	2,114	146	305	0	1,989	00:00:04
	Internal	5,068	0	5,068	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	22,381	0	22,381	0	0	0	0	0	0	22,381	0	00:00:00
	Total	117,558	28,332	89,226	0	1,179	24,588	2,114	146	305	22,381	1,989	00:00:04
Total		117,558	28,332	89,226	0	1,179	24,588	2,114	146	305	22,381	1,989	00:00:04

### **Year to Date 9-1-1 System Call Count**

For (Call Origin)

Creation Date: 06/02/2025 02:09:34 PM

Grouping: Site & Call Origin

Date Range: 01/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

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Site	Call Origin	Call Origin Total Calls —		Call Category			Call Service	(Emergency		Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency	
Site	Can Origin	Total Calls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VolP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
DU-COMM	Incoming	286,895	111,780	175,115	0	4,511	88,247	17,561	230	1,231	0	9,862	00:00:05
	Internal	54,629	0	54,629	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	71,310	0	71,310	0	0	0	0	0	0	71,310	0	00:00:00
	Total	412,834	111,780	301,054	0	4,511	88,247	17,561	230	1,231	71,310	9,862	00:00:05
Total		412,834	111,780	301,054	0	4,511	88,247	17,561	230	1,231	71,310	9,862	00:00:05

### **Monthly 9-1-1 System Call Count**

For (Call Origin)

Creation Date: 06/02/2025 01:48:04 PM

Grouping: Site & Call Origin

Date Range: 05/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

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	Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency
	Site		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
	ACDC	25,887	6,250	19,637	0	224	5,944	0	17	65	5,094	442	00:00:04
	Total	25,887	6,250	19,637	0	224	5,944	0	17	65	5,094	442	00:00:04

### **Monthly 9-1-1 System Call Count**

For (Call Origin)

Creation Date: 06/02/2025 02:07:29 PM

Grouping: Site & Call Origin

Date Range: 05/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Γ	Site T	otal Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency
	Site		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
D	U-COMM	91,177	25,351	65,826	0	989	20,316	3,717	46	283	16,136	2,518	00:00:06
T	otal	91,177	25,351	65,826	0	989	20,316	3,717	46	283	16,136	2,518	00:00:06

### **Year to Date 9-1-1 System Transfer Count**

For (Call Origin)

Creation Date: 06/05/2025 02:33:49 PM

Grouping: Site & Call Origin

Date Range: 01/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

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	Site	Total Calls	Call Category				Call Service	(Emergency li	ncoming)		Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency
	Site	Total Galls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
	ACDC	4,545	4,545	0	0	180	3,959	402	4	0	0	0	00:00:04
	Total	4,545	4,545	0	0	180	3,959	402	4	0	0	0	00:00:04

### **Year to Date 9-1-1 System Transfer Count**

For (Call Origin)

Creation Date: 06/05/2025 03:13:26 PM

Grouping: Site & Call Origin

Date Range: 01/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

0.17	T. ( ) Q. ()		Call Category			Call Service	(Emergency I		Outgoing (Emergency,	Abandoned	Avg Wait	
Site	Total Calls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Non- Emergency, Other)	(Emergency)	(Emergency Incoming)
DU-COMM	13,339	13,339	0	0	159	12,269	838	73	0	0	0	00:00:05
Total	13,339	13,339	0	0	159	12,269	838	73	0	0	0	00:00:05

### **Monthly 9-1-1 System Transfer Count**

For (Call Origin)

Creation Date: 06/02/2025 01:51:40 PM

Grouping: Site & Call Origin

Date Range: 05/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

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	Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency
	Site		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
	ACDC	901	901	0	0	18	882	0	1	0	0	0	00:00:04
	Total	901	901	0	0	18	882	0	1	0	0	0	00:00:04

# **Monthly 9-1-1 System Transfer Count**

For (Call Origin)

Creation Date: 06/05/2025 03:22:29 PM

Grouping: Site & Call Origin

Date Range: 05/01/2025 12:00:00 AM - 05/31/2025 11:59:59 PM

Filter Criteria: Please, refer to the last page.

### **Summary Information**

Site		Total Calls	(	Call Category			Call Service	(Emergency I	ncoming)		Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency
		Total Calls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
DU-COMM		3,135	3,135	0	0	25	2,916	194	0	0	0	0	00:00:06
Total		3,135	3,135	0	0	25	2,916	194	0	0	0	0	00:00:06

Memo #	Date Opened	Origin	Title	DESCRIPTION	STATUS of MEMO (Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Technically Not Feasible, Closed)
1	04/08/20	CAD	Informer Trigger words	Request to eliminate words that trigger an alert when entered into CAD	Closed
2	02/18/20	CAD	Alphanumeric Verification	enables a setting that will allow alphanumeric addresses to geo-verify without a space.	Closed
3	03/17/20	CAD	Auto Verifiation of address	disable automatically geo-verifying addresses that are unique in the system.	Technically Not Feasible
4	03/17/20	CAD	on-off ramp entries	Enhance the TCs' ability to identify on and off ramps for the highways	Closed
5	03/14/20	CAD	Pro-QA data export	Escalate the priority of a data export to facilitate the development of a single server for Pro-QA software	Closed
6	03/18/20	CAD	Elminate the 2 or 3 digit code from Pu	Removing the 2 or 3 digit code from the Purvis announcement.	Closed
7	03/17/20	CAD	Half addresses	Presentation of two options for how to handle half-addresses.	Closed
8	04/03/20	CAD	Command Line Font size	The font size larger on the command lines- expanded to the multi-command line	Closed
9	04/03/20	CAD	PI-Delay	Adjust an event code that corresponded to a car accident with injuries that was delayed	Closed
10	04/06/20	CAD	Street Aliases	Discuss options for alias street names in CAD system for streets such as North Ave AKA Route 64	Closed
11	01/27/20	FSA	Cover Memo	Outline of the memo process	Closed
12	01/27/20	FSA	Formula for Agency Costs	Costing formula options for exepenses relating to changes in systems	Closed
13	12/19/19	FSA	Standardization of Recommends	Using Z units in CAD	Closed
14	01/23/20	FSA	Activating New Tone	Adding a rules to Engines to faciliate tones	Closed
15	01/05/20	FSA	Add Units to Calls	Add Unit to calls from mobiles without generating a tone	Closed
16	01/27/20	FSA	Optional Equipment Status	Optional equipment formating options	Closed
17	02/28/20	FSA	Open Radio	Leaving the radio open for two minutes after the Purvis alert in the stations	Closed
18	03/05/20 02/26/20	FSA	Dead End Streets LSI Data Into CAD	Remove Dead End from the announcement	Closed
19	02/26/20	FSA	Flow MSP	Add Hazardous Material data from the State into CAD  The font size larger on the command lines- expanded to the multi-command line	Closed Closed
20	02/26/20	FSA 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
				· · · · · · · · · · · · · · · · · · ·	
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
23	01/27/20		Purvis Proposal	Review of the proposal to address the back-up alerting solution	Closed
24	02/02/20		ICD from Hexagon for LEADS	Review the Hexagon proposal for the LEADS ICD- Hexagon is re-working the proposal	Closed
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
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
27	04/20/20	CAD	New Event code request	DU-COMM request to add two new event codes	Closed
28	04/20/20	Tech	Switch Design	DU-COMM recommendation for a switch design review	Closed
29	04/30/20	FSA	Translations	Request to have the PSAPs manage FSA translations	Closed
30	04/04/20	Tech	Enhanced Monitoring	Review the three proposals from Solar winds	Closed
31	05/04/20	CAD	Fire Priorities	Request to re-visit the Fire events priorities from ACDC	Closed
32	05/22/20	FSA	Priority Column	Request to add priority columns back into MPS	Closed
33	05/26/20	FSA	Self-assgin	Request the ability to self-dispatch calls from pending	Closed
34 35	05/27/20 05/27/20	TECH	LAG Security	Install LAG on the Comcast side of the Network Review Results of the Nessus system testing	Closed Closed
36	05/27/20	TECH	WMware upgrade	Install upgrade to Vmware from 6.0-6.7	Closed
37	05/27/20		Software Review	Conduct a software review comparable to the cutover review	Closed
38	05/27/20	CAD	9-1-1 Call Flow	Reivew the 9-1-1 Call flow process	Closed
39	05/28/20	CAD	Updated Macro	Request to reduce the CDCMDKEY	Closed
40	06/01/20	CAD	Update LEADS Trigger words	Reintroduce trigger words from SOS for DL status	Closed
41	06/03/20		NICE Upgrade	Connect lines and positions to the NICE Recorder/DSO end of life update	Closed
42	06/10/20	FSA	Available on Event	Would like the MPS be programmed to change status to AOE	Closed
43	06/15/20		Dell Storage	Dell offsite storage	Closed
44	06/19/20	Tech	CAD Workstations At DU-COMM	Install the ETSB image on the Workstations at DU-COMM	Closed
45	06/19/20	FSA	BARB procurement	Pros and Cons of the application	Closed
46	07/06/20	CAD	EDIT unit Roster	Change the Display from Employee number to Sign on ID	Closed
47	07/06/20	CAD	Informer Unit Column	Add a column that displays the unit in infomrer	Closed
48	07/06/20		Multi-Command line	Force CAPS lock on the multicommand line	Closed
49	07/06/20	CAD	Add select event hot key	Eliminate a step when selecting a unit on an event	Closed 7

Memo #	Date Opened	Origin	Title	DESCRIPTION	STATUS of MEMO (Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Technically Not Feasible, Closed)
50	07/06/20	CAD	Unit Roster	Add the Badge number to the Unit display	Closed
51	07/06/20	CAD	Informer Hot Key	Add a hot key that opens up into Informer	Closed
52	07/06/20	CAD	Dispatch Assign	Dispatch assing to work automatically	Closed
53	07/06/20	CAD	Dispatch Assign mutiple units	Allow dispatch assign to work with multiple units	Closed
54	07/06/20	CAD	Monitor preference	Allow the monitors to be saved from each login	Technically Not Feasible
55	07/06/20	CAD	Vin Response	Allow title search to be run in Informer	Closed
56	07/06/20	CAD	Informer history	Develop a way to search for informer history	Technically Not Feasible
57	06/18/20	Tech	Carrier diversity	Request to explore surplus bandwidth to provide carrier diversity	Closed Jan 12, 2021
58	06/16/20	CAD	UL Functionality	Ability to add apartment number using the UL Function	Closed
59	06/16/20	CAD	Commit and Cover	Add Commit and Cover command to the right click list	Closed
60	07/16/20	CAD	TC name in the Remarks	ADD the PSAP and first initial to the TC name in remarks	Closed
	07/30/20	CAD	Available on Event	Would like AOE to set the timer to 0	Closed
61 62				Remove CUS from Status codes PD RR IC WP TA AD	Closed
	07/30/20 07/30/20	CAD	Remove CUS	Change programming to allow multiple units to be cleared	Closed
63		CAD	Mutiple Clearing units		
64	07/30/20	CAD	F2 enhancement	Want F2 to bring to the command line anywhere in the program	Closed
65	07/30/20	CAD	Mutiple On units	Want the ONU command to work for multiple units	Closed
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 alalrm and to companies that doesn't impact LOI	Closed
68	07/30/20	CAD	Alias EMD codes	Want the EMD numeric code entered as alias for event type	Closed 10/12/2021
69 70	04/20/20 08/04/20	TECH	CISA request	Cybersecurity testing	Closed
71	08/04/20	TECH	Monday.com Vmware upgrade	Online project management tool Upgrade to VMware version 6.7	Closed
71	08/03/20	CAD	Duplicate and Cancel	Attach the name of the TC that made the original ticket to remarks	Technically Not Feasible
73	08/27/20	FSA	Default MPS CADVIEW screen	Change the default MPS screen to Event list	Closed
74	08/27/20	CAD	Right Click update	Using the Spreadsheet submitted update the right click list	closed
75	09/10/20	CAD	K9 Event codes	Add event codes for the different types of dogs	Closed
76	09/10/20	CAD	Relocate Unit Monitor	Add a new monitor for relocated unites	Closed
77	09/25/20	TECH	ALI Re-bid Times	Review the options to adjust the time for Automatic ALI re-bids	Closed
78	10/20/20	CAD	Call Source	Default Call Source to Phone	Closed
79	10/28/20	CAD	Edit unit Code	Change the two digit unit code for Elgin from EG to EN	Closed
80	10/20/20		Power Supply	Procure redundant power supllies for switches etc	Closed
81	11/15/20	CAD	Retail Theft	Change the subtype to Reatil-Delay	Closed
82	11/15/20	CAD	Caller Name LOI Search	Disable Caller Name from the LOI Search	Closed
83	12/10/20	CAD	Bomb Threat	Use a code for bomb threat instead of the words in Purvis	Closed
84	01//26/21	CAD	Timers	Remove the shift timers from the system	Closed
85	01/26/21	CAD	Live Mum additions	Add stations to match or come close to matching LiveMUM from CAD	Closed
		_			
87	02/23/21		Common places for DSO	Add common place names for DSO lots for a DSO response	Closed
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		Remove the KH and businesss files from notification	Closed
90	04/19/21	CAD	Live Mum changes	Change the ETB of arrive danger to 40 minutes	Closed
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
93	06/09/21	CAD	TestCase for Pro QA	Turn on the test case option in ProQA	closed
94	06/28/21	CAD	Standardized RR names	Tracks xx where xx is a two/four digit abbreviation for the Railroad	Closed
95	07/12/21	FSA	Cross Staffed Apparatus	"Jump Crews"in Live Mum different than CAD	Closed
96A	07/12/21	FSA	Border Station Depth	Analsyis of station depth for border agencies	Closed
96B	07/12/21	FSA	Border Station Run orders	Adjust the run orders of stations based on Analysis from 96	Closed
96C	07/12/21	FSA	Drive Time Adjustments	Adjust the drive time for Mutual aid agencies	Closed 7

Memo #	Date Opened	Origin	Title	DESCRIPTION	STATUS of MEMO (Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Technically Not Feasible, Closed)
97	07/12/21		Pre-planned relos	Add pre-planned relos into LiveMum	Closed
98	07/12/21	FSA	Unit Depletion	Program LiveMUM to make recommends based on unit depletion percetages	Closed
99	07/13/21	CAD	Wayne township Coverage	Add a note to the Wayne township area about for overnight disptaching	Closed
100	07/13/21	FSA	EBT Request	Request DECCAN run two hears of data for more accurate EBT	Paused
101	07/21/21	FSA	COQ report number request	Request a report number for agencies receiving COQ equipment	Closed
102	08/10/21	CAD	Update Skill list	Add Drone to the Skill list	Closed
103	09/07/21	CAD	CAD/Vesta Standardization	Adjust one of the systems to search for intersections using the same syntax	Closed
104	11/02/21	CAD	Add event code	Add Event code for 3Si	Closed
105	11/16/21	CAD	Add a layer to the map	Create a layer for Divison 10 in the CAD map	Closed
106	11/29/21	CAD	in-custody time stamp	Program CAD to include the time stamp in the list of times	Closed
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	Closed
109	02/02/22	CAD	Timer for Delayed call	Want to have a timer for Trbl alarms to delay dispatch 10 minutes	Closed
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		Purvis Proposal	Review Purvis Proposal	Closed
112	10/3/2022		LPR Event	New CAD Event for License plate reader	Closed
113	10/3/2022		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
115	1/10/2023	CAD	Train Cleared	Request to add commands to menus and boards	Closed
116	1/10/2023		Emergency Button Mobile	Request to change the functionality of the emergency button	Closed
117	3/22/2023		UE Delta Programming	Remove MAF units from CADView	Closed
118	3/22/2023	FSA	Strobe light timing	Up the time out for the strobe units to 2 minutes	Closed
119	3/22/2023		Recall dispatch	Add a Recall dispatch button to MPS	Closed
120	3/22/2023		Resync Units and Events	Add a resync button to MPS	Closed
121	8/16/2023		Shared Drives	Shared drive in the DMZ to reduce Cybersecurity	Closed
122 123	8/18/2023 8/21/2023	TECH	Shared Subnet Task Force Units	Allow traffic point to point for printers for cybersecuirty  Create Monitors for the Task force group	Closed Closed
		-		<u> </u>	
124	10/3/2023		New Event code request	New or modified event type for Car vs Building Integrate Priority Aqua program with Eventide	Closed Closed
125 126	11/9/2023 2/20/2024		Priority integration  New Event code request	New event type for Electric Vehicle fire	Closed
127	5/23/2024		MFA Command Central Aware	Decision to add MFA to Command Central Aware Website	Pending Research
128	7/11/2024	· · · · · · · · · · · · · · · · · ·	MFA Infrstructure/Applications	Decision to implement MFA within the ETSB 911 system	Pending Research
129			• • • • • • • • • • • • • • • • • • • •	Alarm companies are beginning to use numbers to define alarm types. Request to add those types in CAD	Closed
130	7/30/2024 8/9/2024		Adjust incident types for Alarms Add Macros	Add macros that are currently deployed for 10 and 12 for MABAS Division 16	Closed
131	1/30/2025		Change town/street code	Change boulavard from "BLVD" to "BL" and Bloomindale from "BL" to "BLD" because of state data	Opened
132	1/30/2025		New Animal Sub-Type/Nuisance	Add new CAD Sub-Type Nuisance to animal	Closed
132	1/29/2020	LAD	In process/Testing	Add new OAD out-Type Indication to affiliat	Ciosea

In process/Testing
Implemented
Pending Research
Technically Not Feasible
Enhancement tot product development
Closed

Rave 9-1-1 Suite

2025										
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	27,064	63,600	223	8.31%	165	1,322	2	1	63	24,739
February	27,185	63,885	121	8.35%	147	1,201	2	0	45	22,005
March	27,403	64,397	218	8.42%	121	1,499	0	1	70	24,893
April	27,548	64,738	145	8.46%	153	1,402	2	0	25	17,559
May	27,680	65,048	132	8.50%	172	1,765	0	0	57	23,164
June		0		0.00%						
July		0		0.00%						
August		0		0.00%						
September		0		0.00%						
October		0	·	0.00%						
November		0		0.00%						
December		0		0.00%						
2025 Totals	27,548	64,738	839	8.46%	758	7,189	6	2	260	112,360



# 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: May 27, 2025

RE: DuJIS RMS Monthly Update

#### Accomplishments:

- OCR 10.0/MFR project is ongoing.
  - o Approx. 56% of configuration tasks complete.
- RMS RFP Steering committee held first meeting.
- Optimized memory allocation to reduce common application issues with OCR 3.7.
- Development of new datasheets complete.

#### Action Items:

- RMS RFP Process
  - Develop requirements.
  - Assemble Evaluation Group
- OCR 10.0/MFR
  - Complete configuration tasks
- NetRMS/CJIS
  - o Move legacy system off of aging hardware to dedicated server.
  - Phase 1: Transition all agencies to new application and disable mainframe application.
     (Target date in April 2025)
  - o Preparation for phase 2 (NetRMS) is underway.

#### RSA – Customer Support Collaboration:

- Maintained bi-weekly OCR10.0/MFR project management meeting with Hexagon project manager.
- Established bi-weekly meeting with support team.

#### Next Month's Actions Items:

- Continue Staging Phase of MFR/OCR 10.0 project.
- Overhaul of system support model to improve speed of incident response and strengthen prevention efforts.

33 **78** 



<u>To</u>: Linda Zerwin and Gregg Taormina

From: Michael Galvin and Brian Hudson

<u>Date</u>: June 1, 2025

Re: CAD/RMS Project: Status Report May 2025

On May 14th, DELTAWRX presented the "CAD Scoping Strategy for Procurement" to the CAD Steering Committee and the "PRMS Scoping Strategy for Procurement" to the PRMS Steering Committee. Each presentation provided a summary of our key findings from Phase 1 and a decision point for both Steering Committees: to determine whether or not to proceed with an RFP for a system replacement.

After much discussion, the CAD Steering Committee chose to not go forward with an RFP at this time. Details of this decision and discussion were captured in a memo provided under separate cover.

The PRMS Steering Committee, however, chose differently and will be proceeding to Phase 2 of the project. At the time of this writing, DELTAWRX is writing the draft RFP and will provide it to the RMS Project Manager by the end of the first week of June. Tentatively, DELTAWRX will be on-site at the end of June to review the document with the appropriate subject matter experts, with a targeted RFP release date of early July, assuming alignment in County schedules and availability.





### **May 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	May 31, 2025	

Support Overview								
Open Tickets	SRs		CRDs		CREs			
On target 🗸	P2	0	P2	2	P2	0		
Below target	Р3	16	P3	6	P3	3		
Above target	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 May 31, 2025							
	Continue to have weekly CAD SR Review call with Dupage and Hexagon CAD team. Communication remains high and both sides stay engaged.						
GREEN	We have establishe a reoccurring RMS SR Review call as well. This takes place every 2nd and 4th week of the month.						

Sup	port	Activ	rities
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#### **Objectives Completed This Period**

- 1. Weekly meetings were held. No Onsite meetings were held this month.
- 2. 12 support tickets were resolved in the month of May 2025.
- 3. CAD Side call with Hexagon support has been reestablished.
- 4. RMS Side call with Hexagon support has been established as well.
- 5. MR RN Update in progress

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

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

1. Focus and continued resolution on existing support SRs.

Change Orders	Date	Status	Description

Notes From Above Activites:	

### ETSB Other Action Item





File #: 25-1428 Agenda Date: 6/11/2025 Agenda #: 6.C.1.

#### **EQUALIZATION SURCHARGE AND REVENUE REPORT FOR FY25**

FY25						REVE	NUE BY FISCA	L YEAR					
Equalization \$ Remitted for:	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25							
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	\$ 1,048,826.08	\$ 1,048,032.56	\$ 1,074,150.85	\$ 1,121,322.86	\$ 1,095,618.08				•			\$ 6,443,800.59
NG9-1-1 Withholding (1x)													\$ -
Misc. Payments													\$ -
PRMS Reimbursement													\$ -
Grant Reimbursement													\$ -
Sale of Assets													\$ -
CAD Interface Reimbursement													\$ -
FSA Optional Equip Reimbursement						\$ 13,825.00							\$ 13,825.00
DEDIRS Reimbursement		\$ 756,532.95				\$ 1,822.81							\$ 758,355.76
DEDIRS Airtime Reimbursement	\$ 32,446.14	\$ 1,267.56											\$ 33,713.70
Investment Earnings	1 1000 000 00	A 4 000 000 F0	A 4 0 40 000 F0	A 407445005	0 4 404 000 00	A 4444 00F 00			•	•		l .	\$ -
Total	\$ 1,088,296.30	\$ 1,806,626.59	\$ 1,048,032.56	\$ 1,074,150.85	\$ 1,121,322.86	\$ 1,111,265.89	-	-	\$ -	\$ -	- \$		\$ 7,249,695.05
FY24 HISTORY 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	
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
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
FY23													
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	\$ 1,263,874.63	\$ 5,595,938.60	\$ 18,915,528.95
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	1	1
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			\$ 2,295,684.39	\$ 1,236,187.16			\$ 3,628,564.29		\$ 1,783.40		\$ 2,588,679.15		\$ 17,057,198.96
FY21	<u> </u>	ψ 200,040.04	Ψ 2,230,004.00	ψ 1,200,101.10	1,100,021.01	ψ 1,140,017.00	, ,	ψ 1,100,701.04	1,700.40	γ 1,211,040.00	Ψ 2,000,010.10	ΙΨ -	Ψ 11,001,100.00
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				\$ 1,336,415.71			\$ 2,554,594.67		\$ 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	TOTALO
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
	\$ 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,∠05,128.93	\$ 1,168,117.80	\$ 1,203,652.90	\$ 1,170,171.21	\$ 1,212,817.56	φ 1,042,301.51	\$ 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 7	Sept 17	Oct 17	Nov 17	TOTALS
Total	\$ 1,246,502.41						\$ 810,751.53						
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

#### **EQUALIZATION SURCHARGE HISTORY**

Month of	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	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						\$ 2,361,360.11
2025	\$ 1,048,826.08	\$ 1,048,032.56	\$ 1,074,150.85	\$ 1,121,322.86	\$ 1,095,618.08								\$ 5,387,950.43

### ETSB PAC Other Action Item



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

**File #:** 25-1350 **Agenda Date:** 6/2/2025 **Agenda #:** 6.D.1.



### **DU PAGE COUNTY**

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

# ETSB - Policy Advisory Committee Draft Summary

Monday, May 5, 2025 8:15 AM

**Room 3500A** 

#### **Join Zoom Meeting**

https://us02web.zoom.us/j/84609997644?pwd=60lHXrEpLrA9uaX1orMufZVKSRh8IY.1

Meeting ID: 846 0999 7644

**Passcode: 924933** 

#### 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 (Remote)

Eve Kraus, DuPage Emergency Telephone System Board

Andres Gonzalez, DuPage Emergency Telephone System Board

Jesse Gutierrez, Citizen

Jan Barbeau, State's Attorney's Office (Remote)

Jim Connolly, Village of Addison (Remote)

Marilu Hernandez, ACDC (Remote)

Erik Maplethorpe, DU-COMM (Remote)

Jim McGreal, Downers Grove PD (Remote)

Alison Murphy, DMMC (Remote)

Bob Murr, COD (Remote)

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

PRESENT	Selvik, Benjamin, Burmeister, Clark, and Jansen
ABSENT	Fleury

#### 3. PUBLIC COMMENT

There was no public comment.

#### 4. CHAIR'S REMARKS - CHAIR SELVIK

There were no remarks from Chair Selvik.

#### 5. MEMBERS' REMARKS

There were no Members' remarks.

#### 6. CONSENT ITEMS

#### 6.A. **25-1178**

DEDIR System April Maintainer Report

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

Attachments: Motorola System Manager Report April 2025.pdf

**RESULT:** ACCEPTED AND PLACED ON FILE

MOVER: Eric Burmeister SECONDER: Craig Jansen

#### 6.B. **25-1179**

ETSB PAC Minutes - Regular Meeting - Monday, April 7, 2025

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

Attachments: 2025-04-07 PAC Minutes Summary.pdf

**RESULT:** ETSB RECEIVED AND PLACED ON FILE

MOVER: Chris Clark
SECONDER: Eric Burmeister

#### 7. PARENT COMMITTEE APPROVAL REQUIRED

#### 7.A. **ETS-R-0020-25**

Resolution to amend and approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). (PAC Recommendation to approve as amended: 4 Ayes, 1 Nays, 1 Absent)

Member Burmeister made a motion to recommend approval to the ETS Board, seconded by Member Jansen. Chair Selvik opened the item for discussion.

Vice Chair Clark asked how the list of talk groups would serve as guidance and who would use it. Ms. Zerwin explained that the policy changes were based on recommendations from focus groups to allow more talk groups to be accessible outside the system. She said the chart would provide guidance for everyone, including the PAC, agencies, and users putting together static 205s. She confirmed that the process for outside agencies requesting access would remain the same, with PAC reviewing requests and making recommendations to the Board. She added that the policy would allow the ETSB Executive Director to authorize use of a talk group in urgent situations, which would later be affirmed through PAC and the ETS Board. Chair Selvik said he agreed, especially from the police side, that it made sense not to wait for the next PAC meeting for urgent operational decisions.

Vice Chair Clark said there was a section about equipment that was unclear. He said many outside agencies already used Starcom equipment and asked if the policy required Time Division Multiple Access (TDMA) radios. Ms. Zerwin said the application asks if radios are TDMA and have Advanced Encryption Standard (AES) encryption, and said agencies need to show Starcom membership. She said not all Starcom members have TDMA radios. Vice Chair Clark said it was important to have fewer Frequency Division Multiple Access (FDMA) units to avoid clogging up the system. Ms. Zerwin said some radios, like DEDIR System fire radios, were not TDMA yet.

Member Benjamin asked whether the language of the actual policy was brought to focus groups. Ms. Zerwin said they did not directly discuss policy in focus groups preferring to discuss concepts instead and incorporate feedback at the PAC level. Member Benjamin said he was concerned about not being an expert on how the policies interact with technology and had counted on focus groups for that input.

Vice Chair Clark asked if they needed to approve the policy soon or incorporate changes first. Chair Selvik said sooner would be better since focus groups were not the right setting for reviewing policies. He added that they could always bring it back and fix issues later.

Member Benjamin asked about the purpose of focus groups if they could not discuss policy. Chair Selvik said they were operational, focused on talk groups, templates, and encryption. Member Benjamin questioned how deciding who gets keys was not a policy decision. Ms. Zerwin and Chair Selvik said it was operational. Vice Chair Clark said focus groups provide operational guidance for policy but do not make it. During the discussion, Chair Selvik suggested Member Benjamin ask Eric Maplethorpe to weigh in. Mr. Maplethorpe said he did not want to comment at that time and recommended talking to Member Benjamin privately about the operational aspects for PSAP personnel.

Member Benjamin said his agency does not monitor the DUCALL talk group and their room is too busy during major incidents to expect telecommunicators to monitor and patch themselves. Ms. Zerwin said the DUCALL language had been in the policy since December 2023, she said it was concerning that a policy in place since December 2023 had been ignored. Ms. Zerwin said tabling the policy would not remove the DUCALL language from the current policy. Vice Chair Clark said he preferred to move forward with the changes they had discussed and address additional amendments later, rather than holding up improvements to sharing talk groups. Member Benjamin maintained his motion to table because he had not had time to review thoroughly.

Chair Selvik called for a roll call vote on the motion to recommend approval to the ETS Board as discussed and amended. On roll call with four "Ayes" and one "Nay" to recommend approval to the ETS Board, motion carried. Member Benjamin expressed appreciation for the discussion, and Chair Selvik thanked everyone for their comments and indicated willingness to entertain further concerns in the future.

Attachments: 911-005.2 Access to the DuPage Emergency Dispatch Interoperable

Radio System May 14 2025 draft PAC.pdf

911-005.2 DEDIRS Application and Confidentiality Agreement

Fillable Form draft.pdf

Outside Agency CKR MOU May 14 2025.pdf

DEDIRS TG Recommendations for Outside PD & FD Agencies

050125.pdf

**RESULT:** APPROVED AS AMENDED

MOVER: Eric Burmeister SECONDER: Craig Jansen

**AYES:** Selvik, Burmeister, Clark, and Jansen

NAY: Benjamin ABSENT: Fleury

#### 7.B. **ETS-R-0021-25**

Resolution to repeal Policy 911-005.3: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Encrypted Talk Groups. (PAC Recommendation to repeal: 5 Ayes, 0 Nays, 1 Absent)

Member Benjamin made a motion to recommend approval to the ETS Board, seconded by Vice Chair Clark. Chair Selvik opened the item for discussion.

Ms. Zerwin said repealing this policy was necessary because encryption was now incorporated into Policy 911-005.2.

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

**Attachments:** 911-005.3 Access to the DEDIRS Encrypted Talk Groups

ETS-R-0014-18 executed Redacted.pdf

**RESULT:** APPROVED AT COMMITTEE

MOVER: Tyler Benjamin SECONDER: Chris Clark

#### 7.C. **ETS-R-0022-25**

Resolution to amend and approve Policy 911-005.9: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Non-Public Safety Schools. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

Member Burmeister made a motion to recommend approval to the ETS Board, seconded by Member Benjamin. Chair Selvik opened the item for discussion.

Vice Chair Clark said there were concerns about the language encouraging schools to hire retired police officers for security. He said he was unsure if the ETS Board should be involved in employment decisions and said that recommendation seemed outside their role. Chair Selvik said there could be value in having radio users familiar with proper etiquette to avoid unnecessary radio traffic, but he agreed they should not dictate employment choices. He said it might be better to require some level of radio understanding instead.

Vice Chair Clark said that the required training should cover radio use and said it seemed odd to imply only retired police officers had that knowledge. He said the training was simple and questioned why the policy focused on this point. He also said there were concerns about language recommending schools install a BDA (Bi-Directional Antenna) for building coverage, saying it was a complex technical issue and questioned if the ETS Board should regulate it. Chair Selvik said they could amend the language to make clear that providing coverage was the school's responsibility, not ETS Board's. Ms. Zerwin said the policy already stated the ETS Board was not responsible for coverage issues. Vice Chair Clark said that language might be enough, and Ms. Zerwin said the policy was written to help schools understand coverage limitations and possible solutions, like using FirstNet for LTE coverage.

Ms. Zerwin said another issue was whether to update the policy to define a retired police officer as someone with 10 or 15 years of service. Member Benjamin said that current law used 10 years, and Chair Selvik agreed that was correct and supported changing the policy language to 10 years. Chief Selvik said the motion should be to recommend approval to the ETS Board as amended. Vice Chair Clark said yes.

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

Attachments: 911-005.9 Access to DEDIRS Schools May 14 2025 draft PAC.pdf

911-005.9 Attachment A School Data Sheet Fillable Form draft.pdf

**RESULT:** APPROVED AS AMENDED

MOVER: Eric Burmeister SECONDER: Tyler Benjamin

#### 7.D. <u>ETS-R-0023-25</u>

Resolution to amend and approve Policy 911-005.10: Metropolitan Emergency Response and Investigation Team (MERIT) Designated Talk Groups. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

Vice Chair Clark made a motion to recommend approval to the ETS Board, seconded by Member Burmeister. Chief Selvik opened the item for discussion.

Ms. Zerwin said the changes were mostly cleanup, like updating naming conventions and

removing things not relevant to the statute. She said they could also consider removing references to interoperability if needed. Member Benjamin said he did not have a strong opinion about interoperability but said he was concerned about patching higher encryption to lower and said he preferred to remove the DUCALL line from the policy. Ms. Zerwin said DUCALL was related to hailing channels but agreed it could be removed since it did not really affect the merit policy. Chief Selvik said he agreed. Member Benjamin said just to remove the DUCALL line. Chief Selvik confirmed and asked if there was any further discussion. Ms. Zerwin confirmed Vice Chair Clark had made the motion, and Chief Selvik said they were good to go. Vice Chair Clark said yes.

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

Attachments: 911-005.10 MERIT Talk Groups amended May 14 2025 draft

PAC.pdf

**RESULT:** APPROVED AS AMENDED

**MOVER:** Chris Clark

**SECONDER:** Eric Burmeister

#### 7.E. **ETS-R-0024-25**

Resolution to amend and approve Policy 911-005.12: Flash Message Talk Group. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

Member Burmeister made a motion to recommend approval to the ETS Board, seconded by Member Jansen. Chief Selvik opened the item for discussion.

Ms. Zerwin said this change was just a little bit of cleanup, adding the new naming convention and adjacent agencies for flash. Chief Selvik said it seemed to make sense and asked if there were any questions.

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

**Attachments:** 911-005.12 Flash Channel Talk Group draft.pdf

**RESULT:** APPROVED AT COMMITTEE

MOVER: Eric Burmeister SECONDER: Craig Jansen

#### 7.F. **ETS-R-0025-25**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), and 911-005.9: Access to DEDIR System Non-Public Safety / School Security, as requested by Lake Park High

School District 108. (PAC Recommendation to approve: 5 Ayes, 0 Nays, 1 Absent)

Member Benjamin made a motion to recommend approval to the ETS Board, seconded by Member Burmeister. Chief Selvik opened the item for discussion.

Vice Chair Clark said the policy should reference Policy 911-005.9 since it involved a school. Ms. Zerwin said the initial Policy 911-005.2 was the parent policy and they could amend the resolution. She explained the district had completed paperwork for both current and amended policies. She said the school had done both forms and needed both for compliance.

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

<u>Attachments:</u> <u>Cover Letter\_Redacted.pdf</u>

DEDIRS Access Request Lake Park HS 108 Redacted.pdf

Letters of Support\_Redacted.pdf

**RESULT:** APPROVED AT COMMITTEE

MOVER: Tyler Benjamin SECONDER: Eric Burmeister

#### 8. DEDIR SYSTEM

#### 8.A. **25-1225**

May DEDIR System Update

Ms. Zerwin said they were down to three radios left for firmware update, naming Bensenville PD, Lombard PD, and Bartlett PD. Ms. Zerwin said she was down to four encryption keys. She said most agencies had filled out the new MOU forms and said most would just re-execute. Chief Selvik said the Police Focus Group met, updated all the templates, and took care of any pending issues. Vice Chair Clark said the Fire Focus Group met and said they pushed out the proposed template to some test radios. He said members were testing the template, especially for outside agencies, to ensure everything worked.

Attachments: DEDIR System Update - 05 2025.pdf

- 8.B. Police
- 8.C. Fire

#### 9. OLD BUSINESS

There was no old business.

#### 10. NEW BUSINESS

There was no new business.

#### 11. ADJOURNMENT

### 11.A. Next Meeting: Monday, June 2 at 8:15am in Room 3-500A

Vice Chair Clark made a motion to adjourn the meeting at 9:32am, seconded by Member Burmeister. On voice vote, motion carried.

Respectfully submitted,

Andres Gonzalez

### ETSB Other Action Item





File #: 25-1429 Agenda Date: 6/11/2025 Agenda #: 6.E.1.



### **DU PAGE COUNTY**

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

## ETSB - Emergency Telephone System Board

# **Draft Summary**

Wednesday, May 14, 2025

9:00 AM

**Room 3500B** 

#### Join Zoom Meeting

https://us02web.zoom.us/j/88435220535?pwd=XVd8IMJepaOOwk98xregqCbaLEG1IQ.1

Meeting ID: 884 3522 0535

**Passcode: 189741** 

#### 1. CALL TO ORDER

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

#### 2. ROLL CALL

ETSB STAFF:

Linda Zerwin

Gregg Taormina

Eve Kraus

Andres Gonzalez

Prithvi Bhatt (Remote)

#### **COUNTY CLERK:**

Adam Johnson, Chief Deputy 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

Colin Fleury, West Chicago PD

Nick Kottmeyer, County Board Office

Anthony McPhearson, County CIO

Mike Sampey, Village of Addison

Roy Selvik, Addison PD

Matt Theusch, RapidSOS

Rich Cassady, Glenside Fire (Remote)

Rachel Bata, Roselle PD (Remote)

Ted Crawford, Hanover Park PD (Remote)

Kevin Fleege, Oak Brook Fire (Remote)

Craig Gomorczak, Lisle PD (Remote)

Jim McGreal, Downers Grove PD (Remote)

Alison Murphy, DMMC (Remote)

Bob Murr, COD (Remote)

Michael Rodriguez, Lisle PD (Remote)

Richard Sanborn, Jr, York Center Fire (Remote)

On roll call, Members Schwarze, Franz (9:05am), Eckhoff, Hernandez, Honig, Maranowicz, Markay, McCarthy, Robb, Schar, and Wolber were present. Member Johl was absent.

PRESENT Schwarze, Eckhoff, Hernandez, Honig, Maranowicz, Mar McCarthy, Robb, Schar, and Wolber						
ABSENT	Johl					
LATE	Franz					

#### 3. PUBLIC COMMENT

There was no public comment.

#### 4. CHAIR'S REMARKS - CHAIR SCHWARZE

Chair Schwarze congratulated DU-COMM for announcing their new tornado siren program and to Deputy Director Tyler Benjamin, who did a great job explaining and talking about it with NBC News. Chair Schwarze asked Mr. Benjamin if he would like to share his thoughts. Mr. Benjamin said NBC approached DU-COMM after they put out the press release about their automatic activation tornado siren system that Scott Klein, of DU-COMM MIS, configured. Mr. Benjamin said it takes some of the human element out of interpreting National Weather Service alerts and links the tornado sirens directly to the service alerts so that they can activate faster. He said one of the points that he made to NBC was that a lot of times when tornado warnings come out, it is when the tornado has already been detected, so every second that can be shaved off counts for people to take shelter.

Chair Schwarze then said, during TC Week, ACDC collected over 500 toiletry items, including diapers and baby wipes for Lazarus House, an organization that helps people in need find shelter, food and other supports. There are a couple pictures in the monthly report of ACDC Manager David Dobey helping with the delivery.

#### 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 May 14; B/Revenue Report for May 14; C/Minutes Approval Policy Advisory Committee for April 7; D/Minutes Approval ETS Board for April 9. Member Maranowicz motioned, seconded by Member Robb. On voice vote, all Members voted "Aye", motion carried.

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/Monthly Report for May 14; B/Revenue Report for May 14; C/Minutes Approval Policy Advisory Committee for April 7; D/Minutes Approval ETS Board for April 9. Member Wolber motioned, seconded by Member Hernandez. On voice vote, all Members voted "Aye", motion carried.

#### **6.A.** Monthly Staff Report

#### 6.A.1. <u>25-1196</u>

Monthly Report for May 14 Regular Meeting

Attachments: May Meeting Monthly Report.pdf

#### **6.B.** Revenue Report 911 Surcharge Funds

#### 6.B.1. <u>25-1198</u>

ETSB Revenue Report for May 14 Regular Meeting for Fund 5820/Equalization

Attachments: Revenue Report Regular Meeting 5.14.25 Fiscal Year.pdf

Revenue Report Regular Meeting 5.14.25 History.pdf

#### 6.C. Minutes Approval Policy Advisory Committee

#### 6.C.1. **25-1179**

ETSB PAC Minutes - Regular Meeting - Monday, April 7, 2025

Attachments: 2025-04-07 PAC Minutes Summary.pdf

#### 6.D. Minutes Approval ETS Board

#### 6.D.1. <u>25-1195</u>

ETSB Minutes - Regular Meeting - Monday, April 9, 2025

Attachments: 2025-04-09 ETSB Minutes Summary.pdf

**RESULT:** APPROVED THE CONSENT AGENDA

**MOVER:** Kyle Wolber

**SECONDER:** Marilu Hernandez

**AYES:** Schwarze, Eckhoff, Hernandez, Honig, Maranowicz, Markay,

McCarthy, Robb, Schar, and Wolber

**ABSENT:** Johl **LATE:** Franz

### 7. VOTE REQUIRED BY ETS BOARD

#### 7.A. Budget Transfers

#### 7.A.1. **ETS-R-0026-25**

Transfer of funds for FY25 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment and Machinery) for the second order of radio equipment on Motorola PO 921054/5522-1 Change Order #2, in the amount of \$2,478,019.

Attachments: BT 54199 to 54110 Motorola CO2 5522-1.pdf

**RESULT:** APPROVED

**MOVER:** David Schar

**SECONDER:** Joseph Maranowicz

**AYES:** Schwarze, Eckhoff, Hernandez, Honig, Maranowicz, Markay,

McCarthy, Robb, Schar, and Wolber

**ABSENT:** Franz, and Johl

#### 7.A.2. <u>ETS-R-00</u>27-25

Transfer of funds for FY25 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment and Machinery) for the upgrade of the Customer Premise Equipment to NG911 per AT&T PO 922020/5866-1, in the amount of \$2,309,879.00.

Vice Chair Franz entered the meeting at 9:05am.

**Attachments:** BT 54199 to 54110 ATT NG911 5866-1.pdf

**RESULT:** APPROVED

**MOVER:** Joseph Maranowicz

**SECONDER:** Kyle Wolber

**AYES:** Schwarze, Franz, Eckhoff, Hernandez, Honig, Maranowicz, Markay,

McCarthy, Robb, Schar, and Wolber

**ABSENT:** Johl

### 7.B. Payment of Claims

#### 7.B.1. **25-1197**

Payment of Claims for May 14, 2025 for FY25 - Total for 4000-5820 (Equalization): \$618,227.41.

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

Attachments: Payment of Claims 5.14.25 FY25.pdf

**RESULT:** APPROVED

MOVER: Joseph Maranowicz SECONDER: Marilu Hernandez

#### 7.C. Change Orders

#### 7.C.1. **25-1237**

ETS-R-0066D-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 configuration change in the Bloomingdale Fire Protection District Fire Stations 21 and 23, to increase the funding in the amount of \$13,825, resulting in an amended contract total of \$600,145, and increase of 2.36%.

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

Attachments: PURVIS 924025 Change Order 4.pdf

PURVIS 924025 Decision Memo.pdf
PURVIS 924025 MOU\_Redacted.pdf
Bloomingdale FSAS PC2025-184.pdf
PURVIS 924025 Milestone Schedule.pdf

RESULT: APPROVED

MOVER: Sheryl Markay

**SECONDER:** Joseph Maranowicz

#### 7.D. Resolutions

#### 7.D.1. **ETS-R-0020-25**

Resolution to amend and approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). (PAC Recommendation to approve as amended: 4 Ayes, 1 Nays, 1 Absent)

A motion was made by Member Wolber, seconded by Member Hernandez, to approve this item. Chair Schwarze opened the item for discussion.

Member Robb moved that two items of language be removed from this policy prior to approval. She said here is specific operational related language pertaining to PSAP telecommunicators during an event in which interoperability is required that they are able to patch radio channels. That is not a function DU-COMM provides. That is a management function, not a telecommunicator function. Member Robb then said that under the Application Procedure section, pertaining to the DU-CALL hailing channel, that the policy states that the hailing talk group will be monitored by Addison and DU-COMM for requests for interoperability. She said, again, that is an operational

concern and it is not a function that DU-COMM staff can provide. Member Robb continued saying if patching is required by an outside agency, the procedure is the agency pick up the phone and make that request. She said to monitor another channel on top of the workload that they already have is not feasible.

ASA Winistorfer asked Member Robb to clarify her motion and to state the wording location within the policy so they could all follow. Member Robb said on page 2, paragraph 2, she moved to amend the draft to remove the references to the Telecommunicators patching the InterOp talk groups, perhaps changing the language to "PSAP staff". She said that would cover Addison's procedure of using telecommunicators and DU-COMM's use of managers. Member Robb continued on page two, paragraph 3, moving that "and DU-COMM" be stricken from monitoring the hailing talk group when interoperability is required.

Chair Schwarze asked PAC Chair Selvik and PAC Vice Chair Clark their thoughts on this as the policy had gone through the PAC for recommendation. Both Chiefs confirmed that the PAC had focused on what had been brought forward as amendments that were already existing within the policy, but that the language changes being requested today will not change the gist of the policy.

The motion made by Member Robb was seconded by Vice Chair Franz. Chair Schwarze then asked for a motion to approve as amended. A motion was made by Member Honig, seconded by Member Maranowicz, to approval as amended.

Attachments: 911-005.2 Access to the DuPage Emergency Dispatch

Interoperable Radio System May 14 2025 draft PAC.pdf 911-005.2 DEDIRS Application and Confidentiality

Agreement Fillable Form draft.pdf

Outside Agency CKR MOU May 14 2025.pdf

DEDIRS TG Recommendations for Outside PD & FD

Agencies 050125.pdf

**RESULT:** ACCEPTED AS AMENDED

**MOVER:** Andrew Honig

**SECONDER:** Joseph Maranowicz

#### 7.D.2. **ETS-R-0021-25**

Resolution to repeal Policy 911-005.3: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Encrypted Talk Groups. (PAC Recommendation to repeal: 5 Ayes, 0 Nays, 1 Absent)

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

Attachments: 911-005.3 Access to the DEDIRS Encrypted Talk Groups

ETS-R-0014-18 executed Redacted.pdf

RESULT: APPROVED MOVER: Jessica Robb

**SECONDER:** Joseph Maranowicz

#### 7.D.3. **ETS-R-0022-25**

Resolution to amend and approve Policy 911-005.9: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) Non-Public Safety Schools. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

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

**Attachments:** 911-005.9 Access to DEDIRS Schools May 14 2025 draft

PAC.pdf

911-005.9 Attachment A School Data Sheet Fillable Form

draft.pdf

RESULT: APPROVED

MOVER: Kyle Wolber

SECONDER: Andrew Honig

#### 7.D.4. **ETS-R-0023-25**

Resolution to amend and approve Policy 911-005.10: Metropolitan Emergency Response and Investigation Team (MERIT) Designated Talk Groups. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

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

Attachments: 911-005.10 MERIT Talk Groups amended May 14 2025

draft PAC.pdf

RESULT: APPROVED MOVER: David Schar

**SECONDER:** Joseph Maranowicz

#### 7.D.5. **ETS-R-0024-25**

Resolution to amend and approve Policy 911-005.12: Flash Message Talk Group. (PAC Recommendation to approve as amended: 5 Ayes, 0 Nays, 1 Absent)

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

Attachments: 911-005.12 Flash Channel Talk Group draft.pdf

RESULT: APPROVED

MOVER: David Schar

**SECONDER:** Joseph Maranowicz

#### 7.D.6. **ETS-R-0025-25**

Resolution to approve access to the DuPage Emergency Dispatch Interoperable Radio System talk groups pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), and 911-005.9: Access to DEDIR System Non-Public Safety / School Security, as requested by Lake Park High School District 108. (PAC Recommendation to approve: 5 Ayes, 0 Nays, 1 Absent)

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

Attachments: Cover Letter Redacted.pdf

DEDIRS Access Request Lake Park HS 108 Redacted.pdf

Letters of Support Redacted.pdf

**RESULT:** APPROVED **MOVER:** David Schar

**SECONDER:** Joseph Maranowicz

#### 7.D.7. **ETS-R-0028-25**

A Resolution approving the execution of a Memorandum of Understanding between the Emergency Telephone System Board of DuPage County and the Village of Downers Grove Police Department for the development of an interface and connection to the Computer Aided Dispatch (CAD) system for an Axon Records Management System (RMS) per DuPage ETSB Policy 911-013.1: Computer Aided Dispatch Interface Access and Fees.

Vice Chair Franz asked to clarify the request, that this was the first agency approved since amendments were made to the policy, including the incorporation of the costs the agency would be responsible for. Ms. Zerwin indicated that Addison was the first agency approved for the Axon Records Management System (RMS) interface requests, which included the associated costs for ETSB staff time.

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

**Attachments:** AXON RMS -DG - ETSB MOU - CAD Interface - 2025-05-07

Redacted

AXON RMS Appendix G Interface Request Form Downers

Grove 040125 Redacted

RESULT: APPROVED

MOVER: Jessica Robb

**SECONDER:** Joseph Maranowicz

#### 7.E. Ad Hoc Finance Committee

#### 7.E.1. **25-1238**

Chair Appointments to Ad Hoc Finance Committee

Chair Schwarze said the committee would be made up of myself, Vice Chair Franz,

Treasurer Henry, Member Hernandez, Member Honig, Member Maranowitz, Member Robb, and Member Wolber and thanked them for volunteering. Ms. Zerwin said that per the change in the County ordinance, the ETSB now follows the County budget schedule. She indicated that the County budget schedule was approved yesterday. Staff are finalizing some of the budget input and will distribute to the Ad Hoc Committee members. She said the general consensus last time was to hold Ad Hoc either before or after the ETS Board meetings and asked whether the members would prefer to hold the first meeting after this meeting in June, and set the meetings after? The consensus was in the affirmative.

RESULT: APPROVED

MOVER: Andrew Honig

SECONDER: Joseph Maranowicz

#### 8. DEDIR SYSTEM

#### 8.A. Police

PAC Chair Selvik said the Fire and Police Focus Groups met to finalize the use of talk groups in the DEDIR System for interoperability and special circumstances, such as with the schools. He said Motorola has indicated they will provide an encryption plan within a couple of weeks, Chair Selvik said ETSB is finishing up with the MOUs for the Common Key References (CKRs). He said at the last PAC meeting a number of policies were discussed and recommended for review on today's agenda.

#### 8.B. Fire

PAC Vice Chair Clark said the templates are being tested on the fire portables which has been an extensive process to ensure communication with the outside agencies and that as mentioned, collection of the necessary encryption keys is nearly finished.

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

Ms. Zerwin provided an update of House Bill 1866 which relates to the Emergency Telephone System Board (ETSB) from the State 911 Advisory Board is on its second reading in the Senate and that there are no surprise language in the Amendment No 1 of this bill. She said it does not include language for an increase in the surcharge. Ms. Zerwin said that because there was no specific bill for the discussion for 911 Goes to Springfield, it was more of a fact finding and is difficult to move something like this without a bill behind it. Ms. Zerwin said that any bill that did not move into a second reading, the language would go into a shell bill at the last minute or come in as an amendment under this bill. If there is going to be a surcharge change, it would come in at the last minute. Member Honig asked what the amount might be, to which Ms. Zerwin answered, a dollar.

Member Markay asked about House Bill 1697 and whether this was a new mandate for CPR training for telecommunicators. Ms. Zerwin said House Bill 1697 falls under the Health Department but is followed because it will have an impact on the PSAPs, and indirectly on the ETS Board. Ms. Zerwin said the PSAPs are doing this already through their EMD programs. She stated that when telecommunicators are certified for EMD initially they are certified for CPA. They then have to recertify. Ms. Zerwin then deferred to the PSAP Directors asking if

they wanted to add anything. PSAP Directors Members Hernandez and Robb confirmed their current Emergency Medical Dispatch (EMD) certification includes CPR training, fulfilling the requirement.

#### 10. OLD BUSINESS

Ms. Zerwin said the first Steering Committee meeting for the CAD RFP is scheduled later that afternoon with DeltaWRX to present and gather feedback. She said DeltaWRX will present a slide presentation to the committee to then discuss feedback and recommendations for moving forward with the CAD RFP process. Options include moving to Phase 2, which involves a detailed scope of work for the RFP, focusing on Hexagon enhancements to allow for configuration changes and improvements without the immediate pressure of transitioning to a new CAD system., or delaying RFP development for a year to provide time to evaluate Hexagon's capabilities and ensure that the next steps align with the evolving needs of the agencies.

#### 11. NEW BUSINESS

Ms. Zerwin referenced an email and memorandum she had disseminated to the Board regarding the resignation of an ETSB technician that has created a second vacancy: an analyst position and a deputy director position. Ms. Zerwin said she and Deputy Director Taormina had been discussing the staffing plan with the ETSB team to address these vacancies and assess operational needs given the lean staffing makeup. Discussion ensued regarding Ms. Zerwin and Chair Schwarze's plan to present an updated staffing proposal that will outline the responsibilities and qualifications for the vacant positions at the June meeting. adjustments to salary lines are being considered to optimize budget allocation and identify gaps in coverage for filling these positions. Vice Chair Franz requested that an Executive Session follow today's meeting to discuss this further. ASA Winistorfer did not believe the discussion was appropriate for an Executive Session. Vice Chair Franz said he had assumed a discussion would happen today before a recommendation from staff is brought forward to the Board. Member Honig said that with the Ad Hoc Finance Committee beginning soon, there was discussion yesterday at the County Board level to look at FY25 actuals in relation to the FY26 forecast and would be a good place to review the plan. Vice Chair Franz's request for an Executive Session was declined by Chair Schwarze who emphasized the importance of having further internal discussions before bringing the topic to the entire Board.

Member Markay asked for an explanation of an email sent from Ms. Zerwin sent the previous afternoon regarding DU-COMM's application on the agenda of the STARCOM21 Ad Sub Committee, of which Ms. Zerwin is a member. Ms. Zerwin said that STARCOM is a Statewide Interoperability Executive Committee (SIEC) and is an advisory sub-committee. She said she was unaware until reviewing the agenda that DU-COMM had submitted an application to become a STARCOM user. Ms. Zerwin said there are issues in the application and that if she were available for the Ad Sub meeting tomorrow, she would be questioning the application and took exception to the statement that ETSB has supplied radios to staff of DU-COMM, which we did not. Ms. Zerwin said that they are asking for 11 radios for their staff. Under the contract, ETSB owns the current radios and had been working with DU-COMM to purchase new radios under the one remaining change order at a 47% discount and would fall under ETSB maintenance and the Motorola System Manager. She said there was no discussion of this application with DU-COMM. Ms. Zerwin also said they are asking for local and countywide

usage whereas the majority of their staff's usage is internal and would fall under the campus rate, which is significantly less airtime cost. Ms. Zerwin said she would amend the application to include these points. Discussion ensued around questions of radio ownership, funding, the Oversight Committee's application/procedure, whether DU-COMM staff need to be talking on a STARCOM channel, and whether DU-COMM's independent radio usage would affect interoperability and communication within the county, and operational impact on ETSB and ACDC. While the STARCOM21 Ad Sub Oversight Committee would be voting on the application the next day, Chair Schwarze felt this item should be reviewed and discussed further by the ETSB.

#### 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, June 11 at 9:00am in 3-500B

Without objection, the meeting of the ETS Board was adjourned at 9:44am.

Respectfully submitted,

Jean Kaczmarek

# Payment of Claims



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

File #: 25-1430 Agenda Date: 6/11/2025 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 (ACDC) Representative

Mr. Andrew Honia

**DuPage County Board** 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. Kyle A. Wolber

Superior Air-Ground Ambulance Services, Inc. **Emergency Services 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: June 11, 2025

SUBJECT: ETSB Payment of Claims List FY25 - June 11, 2025

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on June 11, 2025. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated May 30, 2025.

FY2025 Equalization Fund (4000-582)	<u>0):</u> \$ 2,675,764.98
Total:	\$ 2,675,764.98
APP	ROVED BY:
Greg	g Schwarze, Chair
ATTI	EST:
Secr	retary

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

					ANNUAL		ACTUAL		YEAR T	ATE		REMAINING	% YTD	% YTD	
СОМР	AU	Account	Description	APF	PROPRIATION		BUDGET		EXPENDED	Е	NCUMBERED		AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$	1,037,446	\$	1,037,446	\$	429,523	\$	-	\$	607,923.20	41%	59%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$	10,200	\$	10,200	\$	4,635	\$	-	\$	5,564.69	45%	55%
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	\$	5,747.78	\$	-	\$	8,047.92	42%	58%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$	85,278	\$	85,278	\$	38,821.42	\$	-	\$	46,456.62	46%	54%
4000	5820	51030-0000	00 EMPLOYER SHARE SOCIAL SECURITY		79,365	\$	79,365	\$	31,443.27	\$	-	\$	47,921.33	40%	60%
4000	5820	51040-0000	0 EMPLOYEE MED & HOSP INSURANCE		257,168	\$	257,168	\$	66,770.35	\$	-	\$	190,397.95	26%	74%
4000	5820	51050-0000	0 FLEXIBLE BENEFIT EARNINGS		-	\$	-	\$	-	\$	-	\$	-	-	-
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	\$	19,571.37	\$	-	\$	80,928.63	19%	81%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$	2,000	\$	32,579	\$	682.10	\$	-	\$	31,896.90	2%	98%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$	750	\$	750	\$	265.30	\$	-	\$	484.70	35%	65%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$	275,000	\$	275,000	\$	25,076.10	\$	56,748.21	\$	193,175.69	9%	70%
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	\$	23.63	\$	-	\$	1,476.37	2%	98%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$	151,100	\$	151,100	\$	25,265.00	\$	7,335.00	\$	118,500.00	17%	78%
4000	5820	53020-0000	I.T. SERVICES	\$	525,383	\$	344,139	\$	51,480.00	\$	292,659.16	\$	-	15%	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	\$	15,120.39	\$	4,179.61	\$	10,700.00	50%	36%
4000	5820	53090-0000	TECHNICAL/PROFESSIONAL SERVICES	\$	54,000	\$	436,081	\$	50,915.25	\$	205,324.39	\$	179,841.36	12%	41%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$	137,928	\$	137,928	\$	96,286.00	\$	-	\$	41,642.15	70%	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	\$	5,322.23	\$	-	\$	14,677.77	27%	73%
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	\$	312,401.76	\$	582,440.61	\$	282,044.23	27%	24%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$	1,815,152	\$	1,815,152	\$	782,168.78	\$	850,021.40	\$	182,961.82	43%	10%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$	45,000	\$	45,000	\$	2,540.00	\$	-	\$	42,460.00	6%	94%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$	50,000	\$	50,000	\$	287.46	\$	-	\$	49,712.54	1%	99%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$	659,626	\$	659,626	\$	54,367.46	\$	535,595.52	\$	69,663.43	8%	11%
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	\$	-	\$	-	\$	-	\$	-	\$	-	-	-
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	\$	543.00	\$	-	\$	965.00	36%	64%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$	110,000	\$	145,000	\$	26,980.00	\$	-	\$	118,020.00	19%	81%
4000	5820	53800-0000	PRINTING	\$	10,000	\$	10,000	\$	· -	\$	-	\$	10,000.00	0%	100%
4000	5820	53800-0001	COPIER USAGE	\$	6,000	\$	6,000	\$	2,230.12	\$	-	\$	3,769.88	37%	63%
4000	5820	53801-0000	ADVERTISING	\$	3,000	\$	3,000	\$	50.60	\$	-	\$	2,949.40	2%	98%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$	1,500	\$	1,500	\$	- 1	\$	-	\$	1,500.00	0%	100%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$	3,000	\$	3,000	\$	561.30	\$	-	\$	2,438.70	19%	81%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$	1,000	\$	1,000	\$	- 1	\$	-	\$	1,000.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES	\$	2,884,318	\$	2,884,318	\$	440,623.54	\$	2,242,846.04	\$	200,848.21	15%	7%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS	\$	1,071,660	\$	1,202,408	\$	481,639.82	\$	265,944.95	\$	454,823.09	40%	38%
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	\$	1,486,606	\$	-	\$	672,360.91	\$	814,245.09	0%	55%
4000	5820	54100-0000	IT EQUIPMENT	\$	97,845	\$	62,845	\$	-	\$	62,845.00	\$	-	0%	0%
4000	5820	54100-0700	IT EQUIPMENT - CAPITAL LEASE	\$	13,000	\$	13,000	\$	5,676.48	\$	-	\$	7,323.52	44%	56%
4000	5820	54107-0000	SOFTWARE	\$	1,019,760	\$	1,019,760		14,681.50	\$	-	\$	1,005,078.50	1%	99%
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$	651,272				9,060,860.68		-		3,154,572.32	74%	26%
			Total	\$	14,511,844	\$	26,076,005	Ė	, ,	\$	5,798,301	\$	8,205,144	0%	31%
EXPEN	NDITURE	S FOR PERIOD:	June 11, 2025	'	,- ,	<u> </u>	-,,	\$	2,675,764.98	_		_	.,,		
								Ĺ							
					ANNUAL		ACTUAL	YEAR TO			O DATE		REMAINING	% YTD	% YTD
СОМР	AU	Account	Description	APF	PROPRIATION		BUDGET	T	RANSFERRED	E	NCUMBERED		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	\$(	(11,564,161.00)			\$	21,141,764.00	-35%	65%



# **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

#25-15

Date: June 5, 2025

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 two 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 June 11, 2025, Board Meeting. The invoices listed on the Bank Account Payment History Report dated May 30, 2025, have been examined and are recommended for payment. The total amount of the expenditures is \$2,675,764.98:

• FY2025 Equalization Fund (4000-5820)

\$2,675,764.98

Two exceptions were identified by the County Auditor.

A Voiance Language Services, LLC invoice for \$2,183.16 for translation services had an incorrect purchase order line number written on the authorization label which was entered into the MHC system. In addition, an incorrect invoice amount was also entered into MHC by the Finance Department. The County Auditor disapproved the invoice on May 27, 2025. The invoice amount and purchase order line number were corrected by the Finance Department and the County Auditor recommended the invoice for payment on that same day.

An AT&T invoice for \$3,405.36 for wire line services was dated prior to the contract effective date. The Finance Department deleted the invoice from MHC at the request of ETSB staff. This invoice will be resubmitted for payment at the July 9, 2025, ETSB

Board Meeting after the service agreement contract terms have been amended by the Finance Department.

#### **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.

#### **Audit Findings and Recommendations**

The County Auditor audited 43 invoices submitted for payment, two 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.

Thank you for your continued assistance.

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

AP255 Date: 05/30/25 Time: 12:27 JOB SUBMISSION PARAMETERS

User Name: DP\FNDMD Job Name: AP255-4000

Step Nbr: 1

Pay Group: 4000 Cash Code: 1414 Class C Accounts Payable

053025

Payment Date: 053025 -Payment Numbers: Payment Code:

AP255 Date 05/30/25 Time 12:27 Pay Group 4000 ETSB PAY GROUP Bank Account Payment History

USD

05/30/25 thru 05/30/25 Payment Date Range

Cash Code 1414 Payment Code ACH Bank 071923909

Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date Dsc Date	e Scheduled Amount	Discount	Amount	Net Paym	ent Amount
Payment Nu 44522	umber 535383 6552964	Payment Date 05/30/25	IX 102	44522 06/01/25 Lyment Total	TOSHIBA AMERICA BUSIN 1,460.53 1,460.53	ESS	Status 0.00 0.00		1,460.53 1,460.53
Payment Nu 20971	umber 535384 2024078332	Payment Date 05/30/25	IX 102	20971 12/30/24 yment Total	VOIANCE LANGUAGE SERV 2,632.33 2,632.33				2,632.33 2,632.33
Payment Nu 20971	umber 535385 2025001078	Payment Date 05/30/25	IX 102	20971 01/30/25 yment Total	VOIANCE LANGUAGE SERV 2,389.47 2,389.47			Issued	2,389.47 2,389.47
Payment Nu 20971	umber 535386 2025008861	Payment Date 05/30/25	IX 102	20971 03/02/25 yment Total	VOIANCE LANGUAGE SERV 2,073.68 2,073.68	ICES, LLC	Status 0.00 0.00	Issued	2,073.68 2,073.68
	umber 535387 2025015960	Payment Date 05/30/25	IX 102	20971 03/30/25 yment Total	VOIANCE LANGUAGE SERV 1,746.09 1,746.09	ICES, LLC	Status 0.00 0.00	Issued	1,746.09 1,746.09
	umber 535388 2025021976	Payment Date 05/30/25	IX 102		VOIANCE LANGUAGE SERV 1,788.78 1,788.78	ICES, LLC	Status 0.00 0.00	Issued	1,788.78 1,788.78
20971	mber 535389 2024071329 2025301777	Payment Date 05/30/25	Vendor IX 102 IX 102 *** Pa	20971 11/30/24 05/30/25 Lyment Total	VOIANCE LANGUAGE SERV 2,306.88 2,183.16 4,490.04	ICES, LLC	Status 0.00 0.00 0.00		2,306.88 2,183.16 4,490.04
		*** P		le ACH Total Lyment Count	16,580.92 7		0.00		16,580.92

Page

AP255 Date 05/30/25 Time 12:27 Pay Group 4000 ETSB PAY GROUP Bank Account Payment History

USD

05/30/25 thru 05/30/25 Payment Date Range

Cash Code 1414 Bank 071923909 Payment Code CHK

Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date Dsc Da	te Sch	eduled Amount	Discount Amount	Net Payı	ment Amount
Payment Num 44109 2 44109 2	nber 1212233 P 1766809 1903861	ayment Date 05/30/25	Vendor IX 102 IX 102 *** Pag	44109 06/12/25 06/19/25 yment Total	ALLIAN	T INSURANCE SER 2,000.00 37,881.00 39,881.00	VICES INC Status 0.00 0.00 0.00	Issued	2,000.00 37,881.00 39,881.00
Payment Num 10008 1	nber 1212234 P. .045227906 2024	ayment Date 05/30/25	Vendor IX 102 *** Pag	10008 01/18/25 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62 6,350.62
Payment Num 10008 1	nber 1212235 P 074014902 2024	ayment Date 05/30/25	Vendor IX 102 *** Pag	10008 10/19/24 yment Total	AT&T	4,659.56 4,659.56	Status 0.00 0.00	Issued	4,659.56
Payment Num 10008 1	nber 1212236 P 999784903 2024	ayment Date 05/30/25	IX 102	10008 11/18/24 yment Total	AT&T	2,089.70 2,089.70	Status 0.00 0.00	Issued	2.089.70
	nber 1212237 P 1550777907 2025	ayment Date 05/30/25	IX 102	10008 02/18/25 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62
Payment Num 10008 2	nber 1212238 P 1940751016 2025	ayment Date 05/30/25	IX 102	10008 05/19/25 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62 6,350.62
Payment Num 10008 2	nber 1212239 P 1957078908 2025	ayment Date 05/30/25	TX 102	10008 03/21/25 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62
Payment Num 10008 3	nber 1212240 P 319775900 2024	ayment Date 05/30/25	Vendor IX 102 *** Pag	10008 12/19/24 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62 6,350.62
		ayment Date 05/30/25	IX 102	10008 09/18/24 yment Total	AT&T	3,926.40 3,926.40	Status 0.00 0.00	Issued	3,926.40
Payment Num 10008 4		ayment Date 05/30/25	IX 102	10008 04/18/25 yment Total	AT&T	6,350.62 6,350.62	Status 0.00 0.00	Issued	6,350.62 6,350.62
10008 4	595091904 2024	ayment Date 05/30/25		08/18/24 yment Total				Issued	4,433.72 4,433.72
Payment Num 10008 4	nber 1212244 P 644660907 2024	ayment Date 05/30/25	Vendor IX 102 *** Pag	10008 07/19/24 yment Total	AT&T	3,730.49 3,730.49	Status 0.00 0.00	Issued	

Page

AP255 Date 05/30/25 Pay Group 4000 ETSB PAY GROUP Bank Account Payment History

Payment Date Range 05/30/25 thru 05/30/25

Cash Code 1414 Bank 071923909

Payment Code CHK

Payment Currency USD

USD

Vendor Invoice	Voucher	Auth PL	Due Date Dsc I	Date Sch	eduled Amount	Discount Amount	Net Payment Amount
Payment Number 1212245 Paym 10008 7459559802 2024	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 06/18/24 ayment Total	AT&T	734.89 734.89	Status 0.00 0.00	Issued 734.89 734.89
Payment Number 1212246 Paym 10008 630665711305 2025	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 06/03/25 ayment Total	AT&T	1,104.32 1,104.32	Status 0.00 0.00	Issued 1,104.32 1,104.32
Payment Number 1212247 Paym 10008 IL839906	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 12/07/24 ayment Total	AT&T 1,1	1,167,083.00 67,083.00	Status 0.00 0.00	Issued 1,167,083.00 1,167,083.00
Payment Number 1212248 Paym 10008 IL839907	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 12/07/24 ayment Total	AT&T 1,1	1,132,690.00 32,690.00	Status 0.00 0.00	Issued 1,132,690.00 1,132,690.00
					5,053.00 5,053.00	Status 0.00 0.00	Issued 5,053.00 5,053.00
Payment Number 1212250 Paym 10008 IL839947	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 02/09/25 ayment Total	AT&T	5,053.00 5,053.00	Status 0.00 0.00	Issued 5,053.00 5,053.00
Payment Number 1212251 Paym 10008 S667122122-25111	ment Date 05/30/25	Vendor IX 102 *** Pa	10008 05/21/25 ayment Total	AT&T	1,015.65 1,015.65	Status 0.00 0.00	Issued 1,015.65 1,015.65
Payment Number 1212252 Paym 10009 287316512139X0508202	ment Date 05/30/25 25	IX 102	10009 05/30/25 ayment Total		OBILITY 428.53 428.53		Issued 428.53 428.53
Payment Number 1212253 Paym 13111 BT3175860		IX 102 *** Pa	05/30/25 ayment Total				Issued 18,419.00 18,419.00
Payment Number 1212254 Paym 10023 6819698000 042425	ment Date 05/30/25	Vendor IX 102 *** Pa	10023 05/24/25 ayment Total	COM ED	115.19 115.19	Status 0.00 0.00	Issued 115.19 115.19
Payment Number 1212255 Paym 12382 241269959	ment Date 05/30/25	Vendor IX 102 *** Pa	12382 06/14/25 ayment Total	COMCAS	T 38,754.17 38,754.17	Status 0.00 0.00	Issued 38,754.17 38,754.17
Payment Number 1212256 Paym 10850 10813118380	ment Date 05/30/25	Vendor IX 102 *** Pa	10850 06/01/25 ayment Total	DELL M	ARKETING LP 6,632.21 6,632.21	Status 0.00 0.00	Issued 6,632.21 6,632.21
Payment Number 1212257 Paym	ment Date 05/30/25	Vendor	10512	DELTAW	RX LLC	Status	Issued

Page

AP255 Date 05/30/25 Pay Group 4000 ETSB PAY GROUP USD Page Time 12:27 Bank Account Payment History

Payment Currency USD

40.60

432.12

40.60

432.12

33

40

40

2,659,184.06

2,675,764.98

2,675,764.98

VERIZON

Payment Date Range 05/30/25 thru 05/30/25

Cash Code 1414 Bank 071923909

11201 34855593 043025 ETSB

Payment Number

10597 6111523704

1212265 Payment Date 05/30/25

Payment Code CHK

Vendor	Invoice	Voucher	Auth PL	Due Date Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Num	1343 1343 999A	Payment Date 05/30/25 -999			DELTAWRX LLC 32,700.25- 32,700.25 16,215.00 16,215.00	Status 0.00 0.00 0.00 0.00	Issued 32,700.25- 32,700.25 16,215.00 16,215.00
	mber 1212258 051925 052025	Payment Date 05/30/25	Vendor IX 100	37797 I	LILLY, MICHELLE MARIE	0.00	Issued 8,000.00 8,000.00
	mber 1212259 9295020250401	Payment Date 05/30/25	IX 102	10115 N 05/31/25 Lyment Total	MOTOROLA SOLUTIONS IN 122,015.00 122,015.00	C Status 0.00 0.00	Issued 122,015.00 122,015.00
	mber 1212260 9295320250401	Payment Date 05/30/25	IX 102	10115 N 05/31/25 Lyment Total	MOTOROLA SOLUTIONS IN 7,788.00 7,788.00	0.00	Issued 7,788.00 7,788.00
	mber 1212261 423349710001	Payment Date 05/30/25	IX 102	39549 ( 06/12/25 Lyment Total	DDP BUSINESS SOLUTION 160.64 160.64	S, LLC Status 0.00 0.00	Issued 160.64 160.64
Payment Nui 22443		Payment Date 05/30/25	IX 102	22443 I 05/31/25 Lyment Total	POLICE LEGAL SCIENCES 9,382.00 9,382.00	INC Status 0.00 0.00	Issued 9,382.00 9,382.00
	mber 1212263 B19213768	Payment Date 05/30/25	IX 102	14389 S 01/30/25 Lyment Total	SHI INTERNATIONAL COR 21,243.15 21,243.15	0.00	Issued 21,243.15 21,243.15
Payment Nur	mber 1212264	Payment Date 05/30/25	Vendor	11201 t	JNITED STATES POSTAL	SERVICE Status	Issued

05/30/25

05/20/25

Payment Count

Payment Count

Payment Count

10597

\*\*\* Payment Total

\*\*\* Payment Total

IX 102

Vendor

\*\*\* Payment Code CHK Total

\*\*\* Cash Code 1414 Total

Pay Group 4000 USD Total

IX 102

40.60

40.60

432.12

432.12

2,659,184.06

2,675,764.98

2,675,764.98

0.00

0.00

Status Issued

0.00

0.00

0.00

0.00

0.00

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#### ETSB Change Order with Resolution

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

File #: 25-1456 Agenda Date: 6/11/2025 Agenda #: 7.B.1.

RESOLUTION APPROVING CHANGE ORDER #3 TO AT&T, INC. TO EXTEND THE LAST INVOICE ALLOWED DATE IN THE COUNTY FINANCE SOFTWARE (NON-MONETARY CHANGE ORDER)

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 AT&T Inc. Change Order #3, PO 921021/5164-1 to extend the Last Invoice Allowed Date from October 27, 2024 to July 9, 2025, in the County Finance software to allow for payment and accounting of contractual obligations. This is a non-monetary change order.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #3 to PO 921021/5164-1, dated May 27, 2025, covering said, an extension of the Last Invoice Allowed Date, be, and is hereby approved by the DU PAGE ETSB.

Enacted and approved this 11th day of June, 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

May 27, 2025 Date: MinuteTraq (IQM2) ID #:

Purchase Order #:	921021/5164-1 <b>Origina Order (</b>	al Purchase Mar 10, 2021	Change Order #: 3	Department: ETSB
Vendor Name: AT	&T Inc.		<b>Vendor #:</b> 10008	Dept Contact: Eve Kraus
and/or Reason	27, 2024 to July 9, 2025	ler #3 to AT&T Inc. PO 92 in the County Finance so monetary change being	oftware to allow for payme	e Last Invoice Allowed Date from October ent and accounting of contractual
		IN ACCORDANCE V	VITH 720 ILCS 5/33E-9	
(A) Were not re	asonably foreseeable at th	ne time the contract was sig	gned.	
	is germane to the original			
(C) Is in the bes	t interest for the County o	f DuPage and authorized b	y law.	
		INCREAS	E/DECREASE	
A Starting cont	ract value	e le para la companyone de la		\$315,000.00
B Net \$ change	e for previous Change Orde	ers		\$48,000.00
C Current cont	ract amount (A + B)			\$363,000.00
D Amount of the	nis Change Order	Increase	Decrease	\$0.00
E New contrac	t amount (C + D)			\$363,000.00
F Percent of cu	irrent contract value this C	hange Order represents (D	/ C)	0.00%
G Cumulative	percent of all Change Orde	ers (B+D/A); (60% maximum oi	n construction contracts)	15.24%
		DECISION MEN	O NOT REQUIRED	
Price shows: _	et code from:ease quantity from:ease quantity from:ease quantity from:	to: should be: Increase encumbrance and close contract		mbrance
		DECISION M	IEMO REQUIRED	
Increase (great	ter than 29 days) contract e	expiration from:	to:	
Increase ≥ \$2,5	600.00, or ≥ 10%, of curren	t contract amount 🔲 Fur	nding Source	
OTHER - explai	n below:			
Increase the La	st Invoice Allowed Date gr	eater than 29 days		
ek Prepared By (Initia	630-550- Is) Phone E		LMZ AND Recommended to Approv	630-878-2509 May 27, 2025 Val (Initials) Phone Ext Date
		REVIEWED I	BY (Initials Only)	
Buyer		Date	Procurement Officer	5/29/2025 Date
Chief Financial Off (Decision Memos		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.

D.	ate: May 2	27, 202
MinuteTraq (IQM2)	ID #:	
Department Requisition #:	921021	/5164-

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupagecounty.gov	Contact Phone: 630-550-7743
Vendor Name: AT&T, Inc.	Vendor #: 10008

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 Change Order #3 to AT&T Inc. PO 921021/5164-1 to extend the Last Invoice Allowed Date from October 27, 2024 to July 9, 2025 in the County Finance software to allow for payment and accounting of contractual obligations. There is no monetary change being made to this contract.

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

ETSB has contracted Session Initiated Protocol (SIP) circuits into the Avaya in each PSAP which routes their ten digit dial emergency lines. Invoices for SIP services have been held in dispute since November 2023 as the new redundant lines for NG911 were installed incorrectly. The redundant lines have been deployed and the account charges reconciled between ETSB and the vendor to allow for processing of the disputed invoices for payment.

#### Strategic Impact

Financial Planning

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

The Contract Expiration Date on Purchase Order 5164-1 is April 27, 2024 with a Last Invoice Allowed Date of October 27, 2024. A date extension is necessary in the software for invoices processed in 2025 to be applied against this purchase order for service from November 2023 through April 2024.

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

This is an internal software adjustment to SIP services already in place, therefore, vetting is not necessary.

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

- 1. Approve Change Order #3 to allow for the payment and accounting of contractual obligations.
- 2. Deny Change Order #3.

**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 a non-monetary change order, however, sufficient funds were budgeted in 4000-5820-53250: Telecommunications Wireline in FY25 to cover the cost of the disputed invoices.

#### ETSB Change Order with Resolution

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

File #: 25-1458 Agenda Date: 6/11/2025 Agenda #: 7.B.2.

RESOLUTION APPROVING CHANGE ORDER #5 TO AT&T, INC. TO EXTEND THE CONTRACT EXPIRATION DATE AND ADJUST THE ACCOUNT CODES AND FISCAL YEARS IN THE COUNTY FINANCE SOFTWARE (NON-MONETARY CHANGE ORDER)

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 AT&T Inc. Change Order #5, PO 922020/5866-1, to extend the contract expiration date to align with the cutover dates of the Customer Premise Equipment (CPE) to NextGeneration 911 (NG911) from November 24, 2025 to October 22, 2027, and adjust the account codes and fiscal years in the County Finance software to allow for payment and accounting of contractual obligations. This is a non-monetary change order.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #5 to PO 922020/5866-1, dated May 20, 2025, covering said, an extension of the contract expiration date, and an adjustment of account codes and fiscal years in the County Finance software, be, and is hereby approved by the DU PAGE ETSB.

Enacted and approved this 11th day of June, 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: May 20, 2025
MinuteTraq (IQM2) ID #:

Purcha	se Order#	: 922020/5866-1	Original Purchase Order Date:	lun 8, 2022	Change Order #: 5	Department: ETSB			
Vendo	r Name: AT	&T Inc.	Terris de la companya della companya de la companya de la companya della companya		Vendor #: 10008 Dept Contact: Eve Kraus				
for Cha	round Reason	based on the cu	tover dates to NG91 and adjust accoun	I 1 of Septem	nase Order 922020/5866-1 nber 17, 2024 for the ACD ne County Finance softwar	C PSAP and October	22, 2024 for the		
			IN ACC	ORDANCE \	WITH 720 ILCS 5/33E-9				
(B)	The change	e is germane to th	able at the time the co e original contract as s County of DuPage and	igned.					
					E/DECREASE	4.40.6			
A S	Starting con	tract value					\$4,038,285.38		
ВМ	Net \$ chang	e for previous Cha	ange Orders				\$150,554.48		
C	Turrent con	tract amount (A +	В)				\$4,188,839.86		
D A	Amount of t	this Change Order		Increase	Decrease		\$0.00		
E N	New contra	ct amount (C + D)					\$4,188,839.86		
F P	Percent of c	urrent contract va	lue this Change Order	represents (D	) / C)	(*************************************	0.00%		
G	Cumulative	percent of all Cha	nge Orders (B+D/A); (60	% maximum o	n construction contracts)		3.73%		
			DE	CISION MEN	MO NOT REQUIRED				
☐ Inc☐ Prio	crease/Decr	aining encumbrar	n: should be	:	to: 4000-5820-53806 o:  Decrease encumbrance		umbrance		
			1	DECISION M	IEMO REQUIRED				
Inc		500.00, or ≥ 10%,	contract expiration fro of current contract am	m: Nov 24					
ek Prepar	red By (Initi	als)	Phone Ext Da	ay 20, 2025 ate		val (Initials) 630-878-			
10700				REVIEWED	BY (Initials Only)				
Buyer			Date		Procurement Officer		5/29/2023 -		
	inancial Of ion Memos	fficer Over \$25,000)	Date		Chairman's Office (Decision Memos Over \$	25,000)	Date		



Date: May 20, 2025

MinuteTraq (IQM2) ID #:

Department Req #: 922020/5866-1

RFP, Bid or Quote #:

Send	l Purchas	se Order To:		Send Invoices To:					
Vendor: AT&T, Inc.		Vendor #: 10008	Dept: Du	Page ETSB		Division:			
Attn: Jennifer Kuceba E	mail: jk987	72@att.com	Attn: 9-1-	-1 Coordinator	Email:	etsb911@dupage	ecounty.gov		
Address: 225 West Randolph	Street		Address:	421 N. County	Farm Roa	d Room:			
City: Chicago S	tate: <b>I</b> L	Zip: 60606	City: Whe	eaton	State:	L Zip: 6018	37		
Phone:		Fax:	Phone: 6	30-550-7743		Fax:			
Se	end Payn	nents To:		Ship To:					
Vendor: AT&T, Inc.		Vendor #: 10008	Dept:			Divisio	n:		
Attn: E	mai <b>l</b> :		Attn:	Attn: Email:					
Address: PO 5080			Address:			Room:			
City: Carol Stream S	state: IL	Zip: 60197-5080	City:	City: State: IL Zip:					
Phone:		Fax:	Phone:			Fax:			
Payment Terms		F.O.B.	PO	PO 20 Delivery Date Requisitioner			quisitioner		
PER 50 ILCS 505/1		Destination							
Use for	Co	ntract Administrator	Contract	Contract Start Date Contr		ontract End Date Use for			
PO25 only Eve Kraus			Jun 8	3, 2022	N	ov 24, 2025	PO25 only		

LN	Qty	иом	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		Vesta Equipment DU-COMM	23 24 25	4000	5820	54110		1,167,083.00	1,167,083.00
2	1	EA		Vesta Equipment ACDC	23 24 25	4000	5820	54110		1,132,690.00	1,132,690.00
3	1	EA		Vesta Local Mapping Equipment DU-COMM	23 24 25	4000	5820	54110		287,312.00	287,312.00
4	1	EA		Vesta Local Mapping Equipment ACDC	23 24 25	4000	5820	54110		284,497.00	284,497.00
5	1	EA		Telecommunciations Equipment DU-COMM	23 24 25	4000	5820	54110		44,500.00	44,500.00
6	1	EA		Telecommunciations Equipment ACDC	23 24 25	4000	5820	54110		44,500.00	44,500.00
7	1	EA		Vesta Installation Services DU- COMM	23 24 25	4000	5820	54110		83,212.00	83,212.00
8	1	EA		Vesta Installation Services ACDC	23 24 25	4000	5820	54110		97,966.00	97,966.00
9	1	EA		AT&T Installation Services DU- COMM	23 24 25	4000	5820	54110		140,747.00	140,747.00
10	1	EA		AT&T Installation Services ACDC	23 24 25	4000	5820	54110		140,747.00	140,747.00

LN	Qty	иом	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
11	1	EA		SMS TCC Installation One-Time Charge DU-COMM	23 24 25	4000	5820	54110		14,370.00	14,370.00
12	1	EA		SMS TCC Installation One-Time Charge ACDC	23 24 25	4000	5820	54110		14,370.00	14,370.00
13	1	EA		Vesta Training Services DU-COMM (FY24-27)	24 25 26 27	4000	5820	54110		55,476.00	55,476.00
14	1	EA		Vesta Training Services ACDC (FY24-27)	24 25 26 27	4000	5820	54110		55,476.00	55,476.00
15	1	EA		Annual Network Charges includes 18% approx taxes/fees	24 25	4000	5820	53250		42,480.28	42,480.28
16	1	EA		Annual Network Charges includes 18% approx taxes/fees	25 26	4000	5820	53250		42,480.28	42,480.28
17	1	EA		Annual Network Charges includes 18% approx taxes/fees	26 27	4000	5820	53250		42,480.28	42,480.28
18	1	EA		SMS TCC Annual Services DU-COMM	24 25	4000	5820	53806		12,694.00	12,694.00
19	1	EA		SMS TCC Annual Services ACDC	24 25	4000	5820	53806		12,694.00	12,694.00
20	1	EA		SMS TCC Annual Services DU-COMM	25 26	4000	5820	53806		12,694.00	12,694.00
21	1	EA		SMS TCC Annual Services ACDC	25 26	4000	5820	53806		12,694.00	12,694.00
22	1	EA		SMS TCC Annual Services DU-COMM	26 27	4000	5820	53806		12,694.00	12,694.00
23	1	EA		SMS TCC Annual Services ACDC	26 27	4000	5820	53806		12,694.00	12,694.00
24	1	EA		AT&T Year 2 Maintenance DU-COMM	25 26	4000	5820	53806		124,148.67	124,148.67
25	1	EA		AT&T Year 3 Maintenance DU-COMM	26 27	4000	5820	53806		124,148.67	124,148.67
26	1	EA		Vesta Maintenance Year 1 DU-COMM	24 25	4000	5820	53806		219,059.19	219,059.19
27	1	EA		Vesta Maintenance Year 2 DU-COMM	25 26	4000	5820	53806		195,405.08	195,405.08
28	1	EA		Vesta Maintenance Year 3 DU-COMM	26 27	4000	5820	53806		195,405.08	195,405.08
29	1	EA		FOB destination charges	23 24 25	4000	5820	54110		10,106.00	10,106.00
30	1	EA		deleted							0.00
31	1	EA		deleted							0.00
32	1	EA		deleted							0.00
33	1	EA		deleted							0.00
34	1	EA		Avaya Reconfiguration Costs						11,461.77	11,461.77
35	1	EA		CPE Avaya Maintenance ACDC	24 25	4000	5820	53806		7,275.84	7,275.84
36	1	EA		CPE Avaya Maintenance DU-COMM	24 25	4000	5820	53806		8,855.40	8,855.40
37	1	EA		CPE Avaya Maintenance ACDC	25 26	4000	5820	53806		7,275.84	7,275.84

LN	Qty	иом	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
38	1	EA		CPE Avaya Maintenance DU-COMM	25 26	4000	5820	53806		8,855.40	8,855.40
39	1	EA		CPE Vesta Agent Training	24 25	4000	5820	54110		12,089.50	12,089.50
40	1	EA		AT&T Year 2 Maintenance ACDC	25 26	4000	5820	53806		119,381.62	119,381.62
41	1	EA		AT&T Year 3 Maintenance ACDC	26 27	4000	5820	53806		119,381.62	119,381.62
42	1	EA		Vesta Maintenance Year 1 ACDC	24 25	4000	5820	53806		213,199.14	213,199.14
43	1	EA		Vesta Maintenance Year 2 ACDC	25 26	4000	5820	53806		192,788.60	192,788.60
44	1	EA		Vesta Maintenance Year 3 ACDC	26 27	4000	5820	53806		192,788.60	192,788.60
45	1	EA		System Discount/Equipment Credit	24 25					-1,265,000.00	-1,265,000.00
Requisition Total \$							\$ 4,263,176.86				

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

Total amount includes monthly base costs per contract and approximation of network taxes and fees based on current charges and FOB destination charges.

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

Please return the PO to ETSB to send to the vendor.

**User Department Internal Notes** (these comments will <u>NOT</u> 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.

D	ate:	May 20, 202
MinuteTraq (IQM2)	ID #:	30
Department Requisition #:		922020/5866-

Requesting Department: ETSB	Department Contact: Eve Kraus		
Contact Email: etsb911@dupagecounty.gov	Contact Phone: 630-550-7743		
Vendor Name: AT&T, Inc.	Vendor #: 10008		

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 Change Order #5 to AT&T Inc. Purchase Order 922020/5866-1 to extend the contract expiration date based on the cutover dates to NG911 of September 17, 2024 for the ACDC PSAP and October 22, 2024 for the DU-COMM PSAP and adjust account codes in the County Finance software. There is no monetary change being made to this contract.

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

The start date for the three (3) year maintenance term is based on the cutover dates of the Public Safety Answering Points (PSAPs) to Statewide NG911 network. The three years of maintenance for ACDC will expire on September 17, 2027 and for DU-COMM on October 22, 2027. This change order will extend the contract expiration date from November 24, 2025, as originally contracted in 2022, to October 22, 2027. This change order will also adjust the maintenance line account codes from 4000-5820-53807 to 4000-5820-53806 to align with the County's expenditure manual.

Strategic Impact   Financial Planning   Select one of the five strategic imperatives in the County's Strategic Plan this action will most impact and provide a brief explanation.
Extending the contract term and adjusting the account codes will allow for the annual payment of maintenance invoices.

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

The original contract was vetted via a RFP. This is an extension of the contract to account for the three (3) years of annual maintenance.

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

- 1. Approve Change Order #5 to allow for the contract extension and change of account codes for payment and accounting of contractual obligations.
- 2. Deny Change Order #5.

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

There is no monetary change being made to this contract.

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

#### **ETSB** Resolution



File #: ETS-R-0031-25 Agenda Date: 6/11/2025 Agenda #: 7.C.1.

RESOLUTION FOR APPROVAL OF MILESTONE #2, A MONETARY MILESTONE "UPON COMPLETION OF 'TASK - SERVER SOFTWARE STAGING'" IN THE AMOUNT OF \$71,021.00, AND MILESTONE #5, "UPON COMPLETION OF 'TASK - ONCALL RECORDS & MFR DELTA WORKSHOPS'" IN THE AMOUNT OF \$17,755 IN ACCORDANCE WITH THE MILESTONE PAYMENT SCHEDULE, OF CONTRACT 1914-0001 SERV, BETWEEN THE DU PAGE COUNTY EMERGENCY TELEPHONE SYSTEM BOARD AND HEXAGON SAFETY & INFRASTRUCTURE (TOTAL MILESTONE PAYMENTS: \$88,776.00)

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, a contract, 1914-0001 SERV, has been negotiated and approved in accordance with the DU PAGE ETSB ordinance; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Milestone #2, a monetary milestone "Upon Completion of 'Task - Server Software Staging'" in the amount of \$71,021.00, and Milestone #5, "Upon completion of 'Task - OnCall Records & MFR Delta Workshops'" in the amount of \$17,755.00, pursuant to Contract 1914-0001 SERV; and

WHEREAS, approval of said milestone will allow payment of said claim pursuant to the milestones in Milestone Payment Schedule of Contract 1914-0001 SERV, Purchase Order 950905/1914-0001 to Hexagon Safety & Infrastructure, in the amount of \$88,776.00;

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Milestone #2, a monetary milestone "Upon Completion of 'Task - Server Software Staging'" in the amount of \$71,021.00, and Milestone #5, "Upon

File #: ETS-R-0031-25	<b>Agenda Date:</b> 6/11/2025	<b>Agenda #:</b> 7.C.1.
Milestone Payment Schedul he DU PAGE ETSB to He	all Records & MFR Delta Workshops'" in the of covering said, for Contract 1914-000 exagon Safety & Infrastructure, a Delawardon, AL 35758, in the amount of \$88,776.00	1 SERV, be, and it is hereby approved by e Corporation, with its principal office at
Enacted and	approved this 11th day of June, 2025 at W	heaton, Illinois.
		GREG SCHWARZE, CHAIR
	Attest:	AN KACZMAREK, COUNTY CLERK



## PROJECT DELIVERABLE SIGN OFF FORM

#### DuPage County, IL ETSB

			J	• •			
Submission Date: 6/5/2025		6/5/2025		Sign-Off Target [	Date:	6/18/2025	
Submitted	d By:	George Preussel		Submitted To:		Linda Zerwin/Ar	thony McPhearson
Customer	Contract #:	2022-85394		Customer/Project #:		DUP11	
			TYPE OF DE	LIVERABLE			
⊠ so\	W Tasks	Payments	☐ Plans/□	Designs	Traii	ning [	Other
		D	ELIVERABLE I	NFORMATION			
DELIVERA	BLE DESCRIPTION				AMOUNT (	OF PYMT	
Milestone	e 2: Upon Completion	of Task			\$ 71,021.0	0	
Server So	ftware Staging						
		l above complete, the C t the deliverable has be					
DuPage E does not	Sign-off of the deliverable shall be based solely upon the deliverable meeting the requirements stated in the Agreement between the DuPage ETSB, dated 3/9/2022, and shall be indicated by the Customer signing the Project Deliverable Sign-off Form. If the Customer does not provide such sign-off or rejection within the ten-day working period, then the deliverable will be deemed to have been accepted.						
_		dges that the deliverable ements for this item.	le described in	the Agreement a	and listed abo	ove meets all the	appropriate criteria
	Customer acknowledges completion of this payment milestone according to the Contract Payment Milestone Schedule and provides authorization to invoice this milestone.						
		Autho	orized Custom	er Representativ	'e		
			<b>Customer Co</b>	ntact Name			
	SIGN	 ATURE	-			TF	
			_				
	SIGN	ATURE			DA <sup>-</sup>	TE	



## PROJECT DELIVERABLE SIGN OFF FORM

### DuPage County, IL ETSB

Submission Date: 6/5/2025		Sig	n-Off Target Date:	6/18/2025	6/18/2025		
Submitted By:	George Preussel		bmitted To:	-	Anthony McPhearson		
Customer Contract #: 2022-85394			stomer/Project #:	DUP11			
		TYPE OF DELIV	ERABLE				
SOW Tasks	Payments	Plans/Desi	gns	Training	Other		
		DELIVERABLE INFO	ORMATION				
DELIVERABLE DESCRIPTION	]		AMO	UNT OF PYMT			
Milestone 5: Upon Comple	tion of Task			755.00			
OnCall Records & MFR Delt	a Workshops						
With the deliverable descri Hexagon, to either sign-off met.							
DuPage ETSB, dated 3/9/20	Sign-off of the deliverable shall be based solely upon the deliverable meeting the requirements stated in the Agreement between the DuPage ETSB, dated 3/9/2022, and shall be indicated by the Customer signing the Project Deliverable Sign-off Form. If the Customer does not provide such sign-off or rejection within the ten-day working period, then the deliverable will be deemed to have been accepted.						
The signature below ackno and supersedes all prior re-	_		e Agreement and liste	ed above meets all th	e appropriate criteria		
Customer acknowledges co authorization to invoice thi		it milestone accordii	ng to the Contract Pa	yment Milestone Sch	nedule and provides		
	Au	thorized Customer F	Representative				
		<b>Customer Conta</b>	ct Name				
S	GNATURE			DATE			
Si			DATE				



## 8. TERMS OF PAYMENT

Payment for this OnCall Records SOW which corresponds to the amount reflected in the Pricing Summary attached to the Amendment will be due according to the payment schedule below:

Payment Milestones	Payment
Upon completion of "Task – Project Kickoff Meeting"	
	\$71,021
Upon completion of "Task – Server Software Staging"	\$71,021
Upon completion of "Task – Interface Upgrade"	\$71,021
Upon completion of "Task –Production Testing"	\$71,021
Upon completion of "Task –OnCall Records & MFR Delta Workshops"	\$17,755
Upon completion of "Task – Cutover to Production Use"	\$53,296
Grand Total Payments	\$355,106



#### ETSB CB Resolution

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



RESOLUTION APPROVING THE SALE OF INVENTORY FROM THE COUNTY OF DU PAGE ON BEHALF OF THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY TO THE COLLEGE OF DU PAGE POLICE DEPARTMENT

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, DuPage County is the ultimate owner of property purchased with 9-1-1 surcharge funds; and

WHEREAS, twenty-four (24) APXNext single band portable radios and accessories were procured for the College of DuPage Police Department as part of the radio replacement project PO 921054/5522-1 for an amount of \$156,606.72; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval for the sale of twenty-four (24) portable radios and accessories for an amount of \$156,606.72 per the Sales Agreement as detailed on Attachment A of this resolution to the College of DuPage Police Department.

NOW THEREFORE, BE IT RESOLVED, that DU PAGE ETS BOARD approves the sale of the twenty -four (24) portable radios and accessories on Attachment A to the College of DuPage Police Department.

Enacted and approved this 11th day of June, 2025 at Wheaton, Illinois.

GREG SCHWARZE, CHAIR	
GENCY TELEPHONE SYSTEM BOARD	EMERC
DEBORAH A. CONROY, CHAIR	
DU PAGE COUNTY BOARD	
	ttest: _
JEAN KACZMAREK, COUNTY CLERK	J

#### **SALES AGREEMENT**

Contract No.: 25DEDIRS001 Dated: May 30, 2025

This is an Agreement by and between The County of DuPage and Emergency Telephone System Board of DuPage County, hereafter called SELLER, and College of DuPage Police Department, Glen Ellyn, IL, a public safety entity, hereafter called BUYER.

In consideration of the mutual undertakings herein contained, the parties hereto agree as follows:

- 1. **SALE:** SELLER agrees to sell to BUYER and BUYER agrees to purchase from SELLER portable radios and accessories listed in Attachment A (referred to as the "Equipment") in accordance with the terms and conditions specified herein.
- 2. SALE PRICE: The Sale Price of the Equipment: \$156,606.72

\$6,485.28 per APXNext single band portable radio and associated accessories. 24 radios @ \$6,485.28 = \$155,646.72

Associated accessories includes:

1 remote speaker microphone, 1 plastic holster, 2 batteries, 1 single charger. Radios include TDMA and AES encryption flash kits in purchase price.

SELLER also wishes to purchase two (2) multi-chargers and eight (8) single charges at a unit price of \$960.00.

- 3. PAYMENT: BUYER agrees to pay SELLER pursuant to the Illinois Prompt Payment Act (30 ILCS 540). The SELLER will invoice BUYER upon delivery of equipment as shown in Attachment A. The BUYER may remit all costs at any time during the payment period.
- **4. DELIVERY:** BUYER shall be responsible for the pickup at 420 County Farm Road, Winfield, Illinois or shipping costs of all items on Attachment A.
- 5. WARRANTY: SELLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AS TO THE DESIGN, OPERATION, OR AS TO THE QUALITY OF THE MATERIAL OR WORKMANSHIP IN, THE **EQUIPMENT** AND ALL WARRANTIES **INCLUDING** WARRANTIES OF. MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF THE EQUIPMENT ARE HEREBY EXCLUDED. BUYER AGREES THAT SELLER WILL IN NO EVENT BE LIABLE FOR DAMAGES ARISING IN STRICT LIABILITY OR FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, HOWEVER ARISING. SELLER'S LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE PURCHASE PRICE OF SUCH ITEM OF EQUIPMENT SET FORTH IN THIS AGREEMENT.

- **6. TITLE:** Title to the Equipment free and clear of all liens, claims and encumbrances of any kind shall vest in BUYER upon final payment by BUYER to SELLER of the full Sale Price required to be paid pursuant to Paragraph 3 hereof.
- 7. NOTICES: Any notice hereunder shall be in writing and shall be deemed to be given when delivered, including but not limited to overnight courier or electronic transmission or, if mailed, on the third day after mailing by registered or certified mail, postage prepaid and addressed to BUYER or SELLER at its respective address shown on the preamble to this Agreement, or to either party at such other address it has designated as its address for purposes of notice hereunder.

#### 8. FORUM SELECTION, CHOICE OF LAW, AND INDEMNITY:

- A. The venue for all disputes arising out of this contract will be exclusively in the circuit court for the Eighteenth Judicial Circuit in DuPage County, Illinois;
- B. This contract shall be governed by the laws of the State of Illinois including all matters of construction, validity, performance and enforcement; and
- C. BUYER shall, at all times, to the extent permitted by law, fully indemnify, hold harmless, and defend the SELLER and its officers, agents, and employees from and against any and all claims and demands, actions or suits brought against them. BUYER shall likewise be liable for the cost, fees and expenses incurred in the SELLER's defense of any such claims, actions or suits. Notwithstanding this duty to indemnify, the Parties recognize that the DuPage County State's Attorney is the exclusive legal representative of the County of DuPage and the SELLER. Nothing contained herein shall be construed as prohibiting the DuPage County State's Attorney's Office from defending the SELLER, the County, or their officials, directors, officers, agents and employees, from defending through the selection and use of their own agents, attorneys and experts, any claims, suits, demands, proceedings and actions brought against them. Indemnification shall be deemed a waiver of the SELLER or the County of DuPage's defenses under the Illinois Local Government and Governmental Employees Tort Liability Act.

#### 9. MISCELLANEOUS

- A. This Agreement constitutes the entire agreement between SELLER and BUYER with respect to the sale and purchase of the Equipment on Attachment A and supersedes all prior and concurrent offers, promises, representations, negotiations, discussions and agreements that may have been made in connection with the sale of the Equipment. No representation or statement not contained herein shall be binding upon SELLER or BUYER as a warranty or otherwise unless in writing and executed by the party to be bound thereby. If BUYER does not sign this Agreement and return the signed copy of this Agreement to SELLER within sixty (60) days of the receipt of the Agreement, this Agreement may be voided at SELLER'S election.
- B. BUYER shall not assign its rights under this Agreement unless it has obtained the prior written consent of SELLER. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and permitted assigns.
- C. This Agreement shall be governed by construed in accordance with the internal laws of the State of Illinois including all matters of construction, validity, performance and enforcement.
- D. This Agreement is subject to acceptance by SELLER at its offices referred to in the preamble and shall only become effective on the date thereof.

- E. No revision or modification of this Agreement shall be effective unless it is in writing and signed by duly authorized officers of BUYER and SELLER.
- F. BUYER'S maintenance included under purchasing contract PO 921054 with Motorola includes maintenance under the Motorola System Manager for the length of the contract and service agreements currently in place at the execution of this contract. Upon expiration of the SELLER's contract with Motorola for services, the BUYER may contract for their own services or execute a new service contract with SELLER.
- G. BUYER is responsible for arranging maintenance requests through the SELLER's ticketing system.
- H. The BUYER further agrees that any options which are integrated as part of the subscriber units such as SmartLocate, SmartConnect, SmartMessaging or Airtime are the responsibility of the BUYER.
- I. The BUYER understands that purchase of equipment does not entitle BUYER to access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System). Access to the DEDIR System may be granted through a different application request.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed and do each hereby warrant and represent that its signatory whose signature appears below has been and is on the date of this Agreement duly authorized by all necessary and appropriate corporate action to execute this Agreement.

If this Agreement is not executed by both parties and returned to SELLER within sixty (60) days of receipt, SELLER may terminate this Agreement without notice.

	gency Telephone System Board uPage County	BUY	ER:
Ву:	Authorized Signatory	Ву:	Authorized Signatory
Title:	Chair	Title:	Vice President, Admin. Affairs
Date:	June 11, 2025	Date:	6/2/2025
DuPa	ge County Board		
Ву:	Authorized Signatory		
Title:	Chair		
Date:			

Amended Attachment A January 2025 DEDIRS 2025 Radio Replacement College of DuPage PD Inventory List Pricing

Radio Type	Quantity	Equipment Value		Amount Agency Purchasing		Agen	cy Cost
APX Next with							
- Remote Speaker Mic, Holster, 2 Batteries	24	\$ 155,646.72		24	\$ -	\$ 1	.55,646.72
APX Next XN with							
- Remote Speaker Mic, Holster, 2 Batteries	0	\$ -		0	\$ -	\$	-
APX 4000 with							
- Remote Speaker Mic, Belt Clip, 2 Batteries,							
Single Charger	0	\$ -		0	\$ -	\$	-
Mobile (Dash Mount)	0	\$ -		0	\$ -	\$	
Mobile (Dual Head)	0	\$ -		0	\$ -	\$	-
Mobile (Remote Head)	0	\$ -		0	\$ -	\$	-
APX Next Single Charger	8	\$ -		8	\$ -	\$	-
APX Next Multi Charger	2	\$ 960.00		2	\$ -	\$	960.00
APX Next Car Charger	0	\$ -		0	\$ -	\$	-
Additional APX 4000 Single Charger	0	\$ -		0	\$ -	\$	-
APX 4000 Multi Charger	0	\$ -		0	\$ -	\$	-
Total (Radios)	24	\$ 155,646.72	0	24	\$ -	\$ 1	55,646.72
Total (Chargers)	10	\$ 960.00	0	10	\$ -	\$	960.00
Overall Total	34	\$ 156,606.72	0	34	\$ -	\$ 1	56,606.72

Approval of Inventor	y List
	Signature:
	Name:
	Title:
	Date:
E	TSB Signature:

Equipment Delivery
Signature
Name
Title
Date
ETSB Signature

#### **ETSB PAC Resolution**

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



File #: ETS-R-0029-25 Agenda Date: 6/11/2025 Agenda #: 7.C.3.

## RESOLUTION TO APPROVE POLICY 911-005.2: ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIR SYSTEM)

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 shall develop policies in order to plan, implement, upgrade, and maintain the DuPage ETSB 9-1-1 System; and

WHEREAS, the purpose of this resolution is to approve the language of Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), initially adopted by the DU PAGE ETSB on May 7, 2013, and amended on April 10, 2018, December 13, 2023, and on May 14, 2025; and

WHEREAS, Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) has been reviewed by the DU PAGE ETSB Policy Advisory Committee ("PAC") as Section 5.3.B.; and

WHEREAS, the Board members of DU PAGE ETSB have reviewed Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) which allows for access to DEDIRS talk groups as detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that the DU PAGE ETSB Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System), be, and it is hereby adopted.

Enacted and approved this 11th day of June, 2025 at Wheaton, Illinois.

	GREG SCHWARZE, CHAIR
Attest:	
	JEAN KACZMAREK, COUNTY CLERK



Policy #: 911-005.2

Previous Policy(s): 8.0.2, 8.0.3, 8.0.4, 8.0.5

Effective Date: May 7, 2013

Revised: April 10, 2018, December 13, 2023, May 14, 2025, June 11, 2025

Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System)

#### Purpose:

The purpose of this policy is to ensure compliance with State of Illinois STARCOM21 and DEDIR System requirements for use and access of DEDIR System talk groups for the purpose of interoperability for emergency communications.

#### Goal:

It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide one seamless method of interoperable communication for use by agencies on DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) or for non-member agencies for the delivery of the 9-1-1 dispatch.

#### Scope:

This policy shall apply to all Public Safety Answering Points (PSAPs) in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents, DEDIR System users and agencies receiving approval to access DEDIR System talk groups.

#### I. Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. STARCOM21 network in Illinois as an integrated component of its emergency dispatch telephone system. The system permits communication between telecommunicators and the first responding personnel they dispatch in response to calls placed to 9-1-1. The system also permits personnel from public safety agencies throughout the County to communicate with each other during emergency joint response situations.

The Policy Advisory Committee has determined which talk groups within the DEDIR System will be available for access by DEDIR System members based on assignment and for non-DEDIR System members based on policy and desired interoperability in various emergency communication scenarios. A guidance chart incorporated as 911-005.2 DEDIR System Talk Group Chart shows the current talk group name and the planned talk group name. The chart also shows which talk groups are available for access.

The PAC will review the use of the talk groups annually and determine if there should be any changes made to the chart. The PAC has the authority to make changes to the chart for operational purposes without bringing the chart to the ETS Board so long as there is a majority vote for the changes. If there is not a majority vote carried, the changes will be brought to the ETS Board. Changes can include eliminating and combining talk groups for lack of use or consolidation. An increase in talk groups must be approved by STARCOM and the ETS Board.



#### II. InterOp Talk Groups

DEDIR System will maintain nine (9) multi-use talk groups for the purpose of interoperability with outside agencies who meet the access requirements, herein referred to as "InterOp Talk Groups." This designation of "InterOP Talk Groups" will be changed at a time to be determined by the PAC in 2025 and will thenceforth be referred to as *DUINOP* talk groups. The first eight talk groups within the InterOp will be labeled InterOp 1 through 8 for operational use. The ninth talk group will be labeled DUCALL. This talk group will be monitored by ACDC for radio traffic from adjacent agencies requesting access to DEDIR System requests made to ACDC agencies for interoperability with ACDC talk groups. Outside agencies will also be provided 10-digit dial telephone numbers for both PSAPs as a form of communication for such requests. ACDC will also utilize DUCALL as a point-to-point channel between DEDIR System and non-DEDIR System PSAPs.

The InterOp Talk Groups will be patched by PSAP staff during an event in which interoperability is required. Once the event is completed, the patch will be disabled by the PSAP Telecommunicator and staff.

#### III. Application Procedure

Any agency that determines it has a need to communicate with an existing DEDIR System member for public safety purposes may apply to DuPage ETSB for use of InterOp (or *DUINOP* once that name change has been accomplished) Talk Groups 1-8. DUCALL will be a "hailing talk group" that can be monitored by ACDC for requests for interoperability with ACDC agencies only on ACDC talk groups. Generally, ACDC will utilize InterOp (or *DUINOP*) 1-4 and DU-COMM will utilize InterOp (or *DUINOP*) 5-8. Agencies requesting patching with DU-COMM will utilize the 10-digit dial telephone number provided to make contact with DU-COMM during the event to request interoperability with DU-COMM agencies only for patching to an InterOp (or *DUINOP*) talk group utilized by DU-COMM.

InterOp (or *DUINOP*) talk groups 2, 4, 6, and 8 will be AES encrypted and InterOp (or *DUINOP*) talk Groups 1, 3, 5, and 7 will be clear for the purposes of interoperability with requesting agencies that do not have AES encryption.

#### 911-005.12: Flash Message Talk Group (DPSOTAC5 or DUP FLASH)

Agencies making an application for DEDIR System talk groups may also have access to the Flash message talk group, if they are an adjacent/border agency. This Applicants will be subject to the conditions of 911-005.2 and 911-005.12.

#### Special Use:

911-005.10 MERIT Talk Groups. Applicants who become members of MERIT qualify for access to MERIT talk groups under this policy and will complete the access paperwork for grade of service (GoS) and record keeping. This Applicants will be subject to the conditions of 911-005.2 and 911-005.10.

911-005.9 Access to DEDIR System School Safety. Applicants who qualify for access under this policy will complete the access paperwork for GoS and appropriate approval. These Applicants will be subject to the conditions of 911-005.2 and 911-005.9.



The PAC and DuPage ETSB will consider applications for specific operational talk groups on a case-by-case basis for adjacent agencies that are non-DEDIR System Members that have daily operational assignments with DEDIRS users (mutual aid, auto aid, task force assignments etc.).

The PAC and DuPage ETSB will consider applications for specific operational talk groups on a case-by-case basis for adjacent agencies that are non-DEDIR System Members based on the DEDIR System member's Static 205 plan and the use of talk groups in that plan to promote successful communicate in an active incident. Sponsors of an Applicant should provide or make available the 205 plan for the PAC during the review process.

#### Applicant Responsibilities

Application: The applicant must make application to the ETSB and supply the following documents with the application:

- 1. A completed DuPage ETSB DEDIR System Access Application, including the confidentiality agreement;
- 2. Obtain a sponsoring member signature from a DEDIR System agency;
- 3. A completed and executed DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement;
- 4. Proof of STARCOM21 Membership;
- 5. The ETSB and DEDIR System sponsoring agency will ensure that the applicant has access to DEDIR System rules and policies and completes relevant DEDIRS training.

The Applicant understands and accepts that any fees or cost incurred will be the responsibility of the Applicant.

The Applicant will agree to provide access to STARCOM21 talk groups to DEDIR System members which the Applicant currently has direct access for the purpose of interoperability for mutual aid and emergency communications and according to their own policies. Such access will be reviewed by the PAC for use and distribution.

The rights of the Applicant and the ability to utilize the DEDIR System will rest with the Applicant and DuPage ETSB and is neither transferable nor can it be expanded upon without a written modification request to the Policy Advisory Committee (PAC).

The Applicant will have authority to program only the talk groups approved by ETSB on its own subscriber units. The Applicant may not program any other DEDIR System member's subscriber units owned by DuPage ETSB. The Applicant may not program any other STARCOM21 user subscriber unit with DEDIR System talk groups, unless a contractual arrangement is in place between the Applicant and the third party and the third party has DuPage ETSB's permission to use certain talk groups.

The Applicant shall train their agency members on any ETSB policies and training pertinent to access of use of DEDIR System.



#### DuPage ETSB Responsibilities

Before an Applicant is approved for use of any DEDIR System talk groups, all member police and fire agencies shall be notified with a fourteen (14) day notification window. The process of notification will be outlined below.

Only subscriber units and accessories which the ETSB has previously authorized for such use on the DEDIR System may be utilized on the system. Those subscriber units or accessories or information may be obtained from the ETSB or from an ETSB authorized radio vendor.

The ETSB, or its authorized vendor, shall provide the hexadecimal ID and program all subscriber units authorized to operate on the DEDIR System. The Applicant shall supply the serial number, radio identification number, and STARCOM21 identifier to the ETSB prior to the radio becoming operational on DEDIR System.

DuPage ETSB and/or Motorola may disable a subscriber unit or units at any time with or without notice to the requesting agency. DuPage ETSB may disable any subscriber unit or units which adversely impact the performance of the DEDIRS or suspend or revoke the agreement with the Applicant if, in DuPage ETSB's opinion, the Applicant's continued usage on DEDIRS adversely impacts the system or safety of the public safety personnel.

#### **Application Process**

The application shall be processed as follows:

- The application, sponsor signature, proof of STARCOM21 membership shall be submitted to DuPage ETSB at the following electronic mail address: <a href="mailto:ETSB911@dupagecounty.gov">ETSB911@dupagecounty.gov</a>
- DuPage ETSB staff shall review the application with the ETSB-approved radio vendor to assess the type of equipment the Applicant proposes to use with DEDIR System, its load potential on the system, and other technical items associated with the application, including the code plug development. The approved vendor will provide a recommendation whether to approve or deny the application based solely on operational issues. If the vendor believes that the application should be denied, the vendor shall provide a brief written explanation for PAC and ETS Board consideration.
- DuPage ETSB staff will post the application on Monday.com which will start the fourteen (14) day notification window for member review.
- If there are no objections or if there are any objections to the application or recommendations within fourteen (14) days of receipt of the application, the objection, comment or recommendation must be uploaded to Monday.com within the allotted fourteen (14) calendar days. A nonresponse shall be deemed an affirmation of the application.
- DuPage ETSB staff shall prepare the application paperwork for the next PAC and ETS Board agendas.

The PAC shall review any application for access. During that review process the PAC shall:

- Ensure that all associated paperwork is complete;
- Hear a report from DuPage ETSB staff and maintainer on the status of the fourteen (14) day notification, approvals/objections/recommendations from members and vendor



- recommendations for the application; and
- Discuss the application and vote to make a recommendation to the ETS Board to either approve or deny the application and forward the application and recommendation to the ETS Board for its next regular meeting.

PAC may recommend approval of the application pending the completion of the 14 day notification period if an objection has not been filed. If an objection has been filed, PAC will address the objection and forward their recommendation to the ETS Board.

In the event the PAC recommends denial of the application, the application and brief written explanation by the PAC Chair, or their designee, shall be forwarded to the ETS Board for their information and discussion. In the event the PAC cannot reach a consensus vote, that fact shall be reported to the ETS Board in writing for their information and discussion.

The ETS Board may approve the application pending completion of the 14 notification period if no objection has been filed. If there is an objection within the fourteen (14) day period, the application shall be sent back to PAC for review of the objection and further recommendation to the ETS Board.

#### Application Modification

An approved application is not a blanket permission for any Applicant to expand its own fleet in the future. If an Applicant acquires additional subscriber units and desires interoperability for the new units, the Applicant must request authorization to expand the number of subscriber units utilizing the InterOp (or *DUINOP*) Talk Groups beyond Applicant's initial application. If additional subscriber units are added without prior approval, DuPage ETSB has the right to disable the unit without notice. ETSB will make reasonable attempts to notify the Applicant of units disabled pursuant to this policy but is under no obligation to do so.

An application modification must be submitted to PAC. The Applicant should submit a Form A and check modification to ETSB staff. The PAC shall have the authority to allow additional units without bringing the modification to the ETS Board so long as the additions do not impact DEDIR System functionality and the application is approved.

Each Applicant will be responsible for those fees incurred on its behalf. All subscriber fees charged by Motorola for an Applicant's radio maintenance or operations are the responsibility of the Applicant. The PAC, DuPage ETSB, or any of its member agencies are not responsible for any equipment or losses directly or indirectly associated with this system or agreement.

#### IV. Implementation

The Applicant will be notified of the DuPage ETS Board's final decision. If approved, the Applicant may then proceed to program its subscriber units with Access Talk Groups and access to other talk groups, as specified by the ETSB.



The Executive Director is authorized to make amendments to the Access Application and Confidentiality Agreement so long as the amendments do not alter the substance of the attached Agreement.

The Executive Director is authorized to sign MOUs for access agreements on behalf of the Chair so long as the request is within the policy of the ETSB and furthers the interoperability of the DEDIR System. New agreements and changes will be reported in the monthly report and affirmed by ETS Board resolution.

Policy adopted: June 11, 2025

Greg Schwarze, Chair



## **DuPage ETSB DEDIR System Access Application**

AGENCY INFORMATION						
Type of Application:	[ ] New [ ] Modification					
NAME OF AGENCY:						
POINT OF CONTACT:						
BUSINESS ADDRESS						
EMAIL ADDRESS:						
<b>BUSINESS TELEPHONE:</b>						
MOBILE TELEPHONE:						
	APPLICATION INFORMATION					
Please complete the follo	wing information					
The Applicant is a unit of le	ocal government					
If no, explain: (use a sepa	ate sheet if necessary)					
The Applicant is requesting	g access to DEDIR System for certified sworn police personnel or certified					
fire service personnel or co	ommunity service officers.					
The Applicant is requesting	g monitoring capabilities only					
The Applicant is a member	of STARCOM21					
The Applicant understands	and accepts that any fees or cost incurred for programming will be the					
responsibility of the Applic	ant.					
	Applicant Equipment Information					
The total number of portable radios (portable and mobile) covered under this request is:						
The total number of radios which will be affiliated during any daily operational shift is:						
Do the radios have TDMA?						
Do the radios have encryp	tion: [ ] No					
Type of radios to be progr	ammed with a DEDIRS talk group:					
The Applicant is requesting	g use of:					
[ ] InterOp Groups 1-8	, DUCALL (Hailing Channel for A	ACDC Agencies Only)				
[ ] Any additional talk	groups. List on a separate sheet include an explanation as to the need (ie: o	daily mutual aid etc. )				
	Committee/ETS Board Review Process Checklist:					
Applicant has submitted proper paperwork [ ] Yes [ ] No						
Vendor Technical Review of Application Complete						
14 Day Notice to Members is complete [ ] Yes [ ] No						
Posted on Committee Age	nda Date:	[ ] Yes [ ] No				
Vote of Committee: Ayes_	Opposed Abstain Absent	Approved				
Action or Direction Based	Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied] [ ] Yes [ ] No					
Posted on ETSB Agenda Da	ite:	[ ] Yes [ ] No				
Vote of ETSB Board: Ayes	Opposed Abstain Absent Resolution No:	Approved [ ] Yes [ ] No				



#### **DuPage ETSB DEDIR System Access Application**

## DUPAGE ETSB CONFIDENTIALITY AGREEMENT FOR USE ON DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIR SYSTEM) ON STARCOM 21

As the authorized agent of this agency, I certify that any members of the applicant agency have been:

- Understand the confidentiality of information that they may learn or have access to over encrypted talk groups of the DEDIR System which is of personal, safety-sensitive or otherwise confidential in nature. Such information includes, but is not limited to incident report information, NCIC/LEADS information, Computer Aided Dispatch/RMS information, and other law enforcement or police related information.
- 2. Trained that the restrictions of the Confidentiality Agreement regarding disclosure and use of information gained using the DEDIR System shall continue to apply after termination of this relationship with the DEDIR System.
- 3. Understand that they are prohibited from using any of this information for personal use or benefit or for any other non-Police/public safety business related purposes.
- 4. Understand that the failure to comply with the confidentiality requirement set forth in this Confidentiality Agreement is actionable, up to and including termination of access to encrypted talk groups.

I have read and understand the access agreement and attest that the members of this agency have been trained and understand they must comply with it in every respect. A list of employees who are party to this agreement is attached to this application.

Dated this	_ day of		20
Cionativa			
Signature			
Printed Full Name			
Agency			
Public Safety Agency   Agenc	y Head	Date	Signature

## **Emergency Telephone System Board** of **DuPage County**



This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **AGENCY** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

	TG						TG			
DuPage ETSB	Decimal	TG		Agency Talk	Number of		Decimal	TG		
Talk Group	ID	Hex ID	CKR	Group	Channels	of Keys	ID	Hex ID	CKR	Questions
								,		
Point of Contac										
<b>Method of Cont</b>	act:									

Point of Contact:	
Method of Contact:	
Available date for KVL programming:	
This consent is granted on[Date]	, and shall remain in effect until withdrawn by either party.
DuPage ETSB Representative	Agency Representative
Name:	Name:
Signature:	Signature:
Date:	Date:

## FOCUS GROUP OPERATIONAL RECOMMENDATIONS ON DEDIRS TALKGROUPS TO BE SHARED WITH SURROUNDING COUNTIES POLICE & FIRE AGENCIES (SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)

(SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)									
DISPLAY NAME (NEW)	PSAP or AGENCY	REVISED TG FUNCTION & AGENCY (NEW)		CURRENT DISPLAY NAME	PSAP or AGENCY	CURRENT TG FUNCTION & AGENCY	CURRENT TG NAME		
COLOR KEY	ALLOW			DO NOT ALLOW					
INTEROPS (Recommended for all agencies)									
DUP CALL	Police/Fire	DuPage Call (ACDC Agencies Only)			Fire	Fire Operations: Countywide available to all FD's	DU COWD FD 2		
DUINOP 1	ACDC	Interop External: ACDC Patch TG 1		INTEROP1	ACDC	Interop External: ACDC Patch TG 1	DU INTEROP 1		
DUINOP 2	ACDC	Interop External: ACDC Patch TG 2		INTEROP2	ACDC	Interop External: ACDC Patch TG 2	DU INTEROP 2		
DUINOP 3	ACDC	Interop External: ACDC Patch TG 3		INTEROP3	ACDC	Interop External: ACDC Patch TG 3	DU INTEROP 3		
DUINOP 4	ACDC	Interop External: ACDC Patch TG 4		INTEROP4	ACDC	Interop External: DPSO Patch TG 4	DU INTEROP 4		
DUINOP 5	DU-COMM	Interop External: DUCOMM Patch TG 1		INTEROP5	DU-COMM	Interop External: DPSO Patch TG 1	DU INTEROP 5		
DUINOP 6	DU-COMM	Interop External: DUCOMM Patch TG 2		INTEROP6	DU-COMM	Interop External: DU-COMM Patch TG 2	DU INTEROP 6		
DUINOP 7	DU-COMM	Interop External: DU-COMM Patch TG 3		INTEROP7	DU-COMM	Interop External: DU-COMM Patch TG 3	DU INTEROP 7		
DUINOP 8	DU-COMM	Interop External: DU-COMM Patch TG 4		INTEROP8	DU-COMM	Interop External: DU-COMM Patch TG 4	DU INTEROP 8		
UNIFIEDE	<del>!</del>			<del>'</del>	<del>'</del>		!		
UNIFIEDS UNIFD 1	Police & Fire	Interop Internal: POLICE & FIRE Major Incident		UNIFD 1	Police & Fire	Interop Internal: POLICE & FIRE Major Incident	DU UNIFIED 1		
UNIFD 2		Interop Internal: POLICE & FIRE Major Incident		UNIFD2	Police & Fire	,	DU UNIFIED 2		
UNIFD 3	Police & Fire	Interop Internal: POLICE & FIRE Major Incident		UNIFD 3	Police & Fire	Interop Internal: POLICE & FIRE Major Incident	DU UNIFIED 3		
UNIFD 4	Police & Fire	Interop Internal: POLICE & FIRE Major Incident		UNIFD4	Police & Fire	Interop Internal: POLICE & FIRE Major Incident	DU UNIFIED 4		
UNIFD 5	Police & Fire	Interop Internal: POLICE & FIRE Major Incident		UNIFD5	Police & Fire	Interop Internal: POLICE & FIRE Major Incident	DU UNIFIED 5		
COMMUNITY					1				
LOCALS							DU ADDSN		
ADDSN LCL	Addison	Community TG Shared PD FD PW Addison		ADSNLCL	Addison	Community TG Shared PD FD PW Addison	LOCAL DU BARTL		
BARTL LCL	Bartlett	Community TG Shared PD FD PW Bartlett		BARTLCL	Bartlett	Community TG Shared PD FD PW Bartlett	LOCAL DU BENSV		
BENSV LCL		Community TG Shared PD FD PW Bensenville		BENVLCL	Bensenville	Community TG Shared PD FD PW Bensenville	LOCAL		
BLMDL LCL	Bloomingdal e	Community TG Shared PD FD PW Bloomingdale		BLMDLCL	Bloomingdal e	Community TG Shared PD FD PW Bloomingdale	DU BLMDL LOCAL		
BRDGE LCL	Burr Ridge	Community TG Shared PD FD PW Burr Ridge		BRRGLCL	Burr Ridge	Community TG Shared PD FD PW Burr Ridge	DU BRDGE LOCAL		
CLRHN LCL	Clarendon Hills	Community TG Shared PD FD PW Clarendon Hills		CLHLLCL	Clarendon Hills	Community TG Shared PD FD PW Clarendon Hills	DU CLRHN LOCAL		
CRSTM LCL	Carol Stream	Community TG Shared PD FD PW Carol Stream		CRSTLCL	Carol Stream	Community TG Shared PD FD PW Carol Stream	DU CSTRM LOCAL		
DARIN LCL	Darien	Community TG Shared PD FD PW Darien		DARNLCL	Darien	Community TG Shared PD FD PW Darien	DU DARIN LOCAL		
DUFPP LCL	DFPP	Community TG Shared PD DuPage Forest Perserve Police		DFPPLCL	DFPP	Community TG Shared PD DuPage Forest Perserve Police	DU DFPP LOCAL		
DWGRV LCL	Downers Grove	Community TG Shared PD FD PW Downers Grove		DGRVLCL	Downers Grove	Community TG Shared PD FD PW Downers Grove	DU DWGRV LOCAL		
ELMST LCL	Elmhurst	Community TG Shared PD FD PW Elmhurst		ELMHLCL	Elmhurst	Community TG Shared PD FD PW Elmhurst	DU ELMST LOCAL		
GLEND LCL	Glendale Heights	Community TG Shared PD FD PW Glendale Heights		GDLELCL	Glendale Heights	Community TG Shared PD FD PW Glendale Heights	DU GLEND LOCAL		
GLENE LCL		Community TG Shared PD FD PW Glen Ellyn		GLYNLCL	Glen Ellyn	Community TG Shared PD FD PW Glen Ellyn	DU GLENE LOCAL		
HINDS LCL	Hinsdale	Community TG Shared PD FD PW Hinsdale		HINSLCL	Hinsdale	Community TG Shared PD FD PW Hinsdale	DU HINSD LOCAL		
HPARK LCL	Hanover Park	Community TG Shared PD FD PW Hanover Park		HAPKLCL	Hanover Park	Community TG Shared PD FD PW Hanover Park	DU HPARK LOCAL		
ITASC LCL	Itasca	Community TG Shared PD FD PW Itasca		ITASLCL	Itasca	Community TG Shared PD FD PW Itasca	DU ITASC LOCAL		
LISLE LCL	Lisle	Community TG Shared PD FD PW Lisle		LISL LCL	Lisle	Community TG Shared PD FD PW Lisle	DU LISLE LOCAL		
LMBRD LCL	Lombard	Community TG Shared PD FD PW Lombard		LOMB LCL	Lombard	Community TG Shared PD FD PW Lombard	DU LMBRD LOCAL 144		
				Page 1 of 5					

#### FOCUS GROUP OPERATIONAL RECOMMENDATIONS ON DEDIRS TALKGROUPS TO BE SHARED WITH SURROUNDING COUNTIES POLICE & FIRE AGENCIES (SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)

DISPLAY NAME (NEW)	PSAP or AGENCY	REVISED TG FUNCTION & AGENCY (NEW)	CURRENT DISPLAY NAME	PSAP or AGENCY	CURRENT TG FUNCTION & AGENCY	CURRENT TG NAME
COLOR KEY	ALLOW		DO NOT ALLOW			
OAKBR LCL	Oak Brook	Community TG Shared PD FD PW OakBrook	OKBKLCL	Oak Brook	Community TG Shared PD FD PW OakBrook	DU OAKBR
OAKBT LCL	OakBrook Terrace	Community TG Shared PD FD PW OakBrook Terrace	OBTR LCL	OakBrook Terrace	Community TG Shared PD FD PW OakBrook Terrace	DU OAKBT LOCAL
PLSVW LCL	Pleasantvie w FPD	Community TG Shared PD FD PW Pleasant View FPD	PLVW LCL	Pleasantview FPD	Community TG Shared PD FD PW Pleasant View FPD	DU PLVW LCL
ROSEL LCL	Roselle	Community TG Shared PD FD PW Roselle	ROSELCL	Roselle	Community TG Shared PD FD PW Roselle	DU ROSEL LOCAL
VPARK LCL	Villa Park	Community TG Shared PD FD PW Villa Park	VLPKLCL	Villa Park	Community TG Shared PD FD PW Villa Park	DU VPARK LOCAL
WARVL LCL	Warrenville	Community TG Shared PD FD PW Warrenville	WARNLCL	Warrenville	Community TG Shared PD FD PW Warrenville	DU WARVL LOCAL
WCHGO LCL	West Chicago	Community TG Shared PD FD PW West Chicago	WEGOLCL	West Chicago	Community TG Shared PD FD PW West Chicago	DU WHCGO LOCAL
WESTM LCL	Westmont	Community TG Shared PD FD PW Westmont	WSTMLCL	Westmont	Community TG Shared PD FD PW Westmont	DU WESTM LOCAL
WHETN LCL	Wheaton	Community TG Shared PD FD PW Wheaton	WEATLCL	Wheaton	Community TG Shared PD FD PW Wheaton	DU WHETN LOCAL
WILBK LCL	Willowbrook	Community TG Shared PD FD PW WillowBrook	WLBKLCL	Willowbrook	Community TG Shared PD FD PW WillowBrook	DU WILBK LOCAL
WNFLD LCL	Winfield	Community TG Shared PD FD PW Winfield	WFLDLCL	Winfield	Community TG Shared PD FD PW Winfield	DU WNFLD LOCAL
WOODL LCL	Wood Dale	Community TG Shared PD FD PW Wood Dale	WDDLLCL	Wood Dale	Community TG Shared PD FD PW Wood Dale	DU WOODL LOCAL
WOODR LCL	Woodridge	Community TG Shared PD FD PW WoodRidge	WDRGLCL	Woodridge	Community TG Shared PD FD PW WoodRidge	DU WOODR LOCAL
YORKC LCL	York Center	Community TG Shared PD FD PW York Center Fire	YRKC LCL	York Center	Community TG Shared PD FD PW York Center Fire	DU YRKC LCL
FIDE DICEATON		ı			T	<u> </u>
FIRE DISPATCH FD 1	ACDC	Primary Dispatch FD: Pleasantview, Tristate, Westmont FD	FDACDC1	ACDC	Primary Dispatch FD: Pleasantview, Tristate, Westmont FD	DU FD ACDC1
FD 2	ACDC	Primary Dispatch: Addison, Itasca, Wood Dale,	FDACDC2	ACDC	Primary Dispatch FD: Addison, Itasca, Wood	DU FD ACDC2
FD 3	ACDC	Bensenville FD ACDC Backup Fire Channel,	FDACDC3	ACDC	Dale, Bensenville  Backup Fire Channel, Major Incident	DU FD ACDC3
FD EAST	DU COMM	Primary Dispatch Clarendon Hills, Elmhurst, Glen Ellyn, Hinsdale, Lombard, Villa Park, York Center, Oakbrook Terrace, Oak Brook FD	FDEAST	DU COMM	Primary Dispatch Clarendon Hills, Elmhurst, Hinsdale, Lombard, Villa Park, York Center, Oakbrook Terrace, Oak Brook FD	DU FIRE EAST
FD NORTH	DU COMM	Primary Dispatch Bloomingdale, Carol Stream, Glenside, Roselle, West Chicago, Wheaton, Winfield, Bartlett, Hanover Park FD	FD NORTH	DU COMM	Primary Dispatch BLMGDL, Carol Stream, Glenside, Glen Ellyn, Roselle, W. Chicago, Wheaton, Winfield FD	DU FIRE NORTH
FD WEST	DU COMM	Not active	FDWEST	DU COMM		DU FIRE WEST
FD SOUTH	DU COMM	Primary Dispatch Darien, Downers Grove, Woodridge, Lisle Woodridge, Warrenville FD	FD SOUTH	DU COMM	Primary Dispatch Darien, Downers Grove, Woodridge, Lisle Woodridge, Warrenville FD	DU FIRE SOUTH
NVFD 1	Fire	Fire Patch to Naperville Primary Fire dispatch channel	NVFD1	Fire	Fire Patch to Naperville Primary Fire dispatch channel	DU NV_FD1
				T		<u></u>
FIRE OPS FD OPS 11	ACDC	Fire Operations assigned to FD 1 (FDACDC 1)	FD OPS 6	ACDC	Fire Operations 6 assigned to FDACDC 1 FD's	DU FIRE OPS 6
FD OPS 12	ACDC	FD's Fire Operations assigned to FD 1 (FDACDC 1)		ACDC		DU FDOPS6-2
FD OPS 21	ACDC	FD's Fire Operations assigned to FD 2 (FDACDC 2)	FD OPS 7	ACDC	Fire Operations 7 assigned to FDACDC 2 FD's	DU FIRE OPS 7
FD OPS 22	ACDC	FD's Fire Operations assigned to FD 2 (FDACDC 2)		DU COMM	-	DU FDOPS7-1
FD OPS 31	ACDC	FD's Fire Operations assigned to FD 3 (FDACDC3) FD's		ACDC		DU FDOPS8-1
FD OPS 32	ACDC	Fire Operations assigned to FD 3 (FDACDC3) FD's		DU COMM		DU FDOPS1-2
FD OPS E1	DU COMM	Fire Operations assigned to Fire East FD's	FD OPS 2	DU COMM	Fire Operations 2 assigned to Fire East FD's	DU FIRE OPS 2
FD OPS E2	DU COMM	Fire Operations assigned to Fire East FD's		ACDC		DU FDOPS2-2
FD OPS E3	DU COMM	Fire Operations assigned to Fire East FD's	ED 000 0	DU COMM	Fire Occupations 2	DU FDOPS5-2
FD OPS N1	DU COMM	Fire Operations assigned to Fire North FD's	FD OPS 3	DU COMM	Fire Operations 3 assigned to Fire North FD's	DU FIRE OPS 3
FD OPS N2 FD OPS N3	DU COMM	Fire Operations assigned to Fire North FD's Fire Operations assigned to Fire North FD's	FD OPS 5	DU COMM	Fire Operations 5 assigned to Fire West FD's	TEMP TG  DU FIRE OPS 5
					-	
FD OPS S1 FD OPS S2	DU COMM	Fire Operations assigned to Fire South FD's Fire Operations assigned to Fire South FD's	FD OPS 4	DU COMM	Fire Operations 4 assigned to Fire South FD's	DU FIRE OPS 4 DU FDOPS4-2
FD OPS S3	DU COMM	Fire Operations assigned to Fire South FD's		DU COMM	Patch To DU-COMM UHF CH 5	DU DC CH 145

### FOCUS GROUP OPERATIONAL RECOMMENDATIONS ON DEDIRS TALKGROUPS TO BE SHARED WITH SURROUNDING COUNTIES POLICE & FIRE AGENCIES (SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)

	(SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)								
DISPLAY NAME (NEW)	PSAP or AGENCY	REVISED TG FUNCTION & AGENCY (NEW)		CURRENT DISPLAY NAME	PSAP or AGENCY	CURRENT TG FUNCTION & AGENCY	CURRENT TG NAME		
COLOR KEY	ALLOW			DO NOT ALLOW					
JN OPS1 SEC	Police & Fire	INTERAGENCY INTEROP PD-FD ENCRYPTED		JNT TASK	Police & Fire	Police and Fire Joint Task Force	DU JNT TASK		
JN OPS2 SEC	Police & Fire	INTERAGENCY INTEROP PD-FD ENCRYPTED					DU JNOP2SEC		
NVFD FG1	Fire	Fire Patch to Primary Naperville Fire Ground channel		NVFDFG1	Fire	Fire Patch to Primary Naperville Fire Ground channel	DU NVFDFG1		
					1				
FIRE WIDE		County wide FD use for testing and county wide				County wide FD use for testing and county wide			
COWD FD	Fire	fire coordination		COWD FD1	Fire	fire coordination	DU COWD FD 1		
FD STWD 1	DU COMM	Statewide: DU-COMM Fire		STWDFD1	DU COMM	Statewide: DU-COMM Fire	DU FD STWD 1		
FD STWD 2	ACDC	Statewide: ACDC Fire		STWDFD2	ACDC	Statewide: ACDC Fire	DU FD STWD 2		
POLICE DISPATCH									
DPSO F1	DU COMM	Primary Dispatch DuPage Sheriff		DPSO F1	ACDC	Primary Dispatch DuPage Sheriff and DuPage Forest Perserve PD	DU DPSO F1		
DPSO F2	DU COMM	Tactical PD: DuPage Sheriff Backup Police Disptach Talkgroup		DPSO F2	DPSO	Community TG Shared DuPage Sheriff	DU DPSO F2		
PD 1	ACDC	Primary Dispatch Westmont PD, DuPage Forest Preserve PD, and Canadian National RR		ACDC 1	ACDC	Primary Dispatch Westmont PD, DuPage Forest Preserve PD, and Canadian National RR	DU ACDC 1		
PD 2	ACDC	Primary Addison, Bensenville, Wood Dale, Itasca		ACDC 2	ACDC	Primary Dispatch Addison, Bensenville, Wood Dale, Itasca PD	DU ACDC 2		
PD 3	ACDC	Primary Dispatch Bloomigdale and Glendale Heights PD		ACDC 3	ACDC	Primary Dispatch Bloomigdale, Glendale Heights PD	DU ACDC 3		
PD 4	ACDC	ACDC Backup Police Dispatch Talkgroup		ACDC 4	ACDC	Requested as Backup Police Dispatch Talkgroup: Move Non Involved Agencies off channel.	DU ACDC 4		
1EAST	DU COMM	Primary Dispatch Villa Park, Lombard PD		1EAST	DU COMM	Primary Dispatch Villa Park, Lombard PD	DU 1EAST		
1NORTH	DU COMM	Primary Dispatch Hanover Park, Roselle PD		1NORTH	DU COMM	Primary Dispatch Hanover Park, Roselle PD	DU 1NORTH		
1SOUTH	DU COMM	Primary Dispatch Darien, Lisle, Woodridge PD		1SOUTH	DU COMM	Primary Dispatch Darien, Lisle, Woodridge PD	DU 1SOUTH		
1WEST	DU COMM	Primary Dispatch Carol Stream, Bartlett PD		1WEST	DU COMM	Primary Dispatch Carol Stream, Bartlett PD	DU 1WEST		
3EAST	DU COMM	Primary Dispatch Elmhurst, Oakbrook Terr. PD		3EAST	DU COMM	Primary Dispatch Elmhurst, Oakbrook Terr. PD	DU 3EAST		
3SOUTH	ри сомм	Primary Dispatch Burr Ridge, Clarendon Hills, Hinsdale, Oak Brook, Willowbrook PD		3SOUTH	DU COMM	Primary Dispatch Burr Ridge, Clarendon Hills, Hinsdale, Oak Brook, Willowbrook PD	DU 3SOUTH		
3WEST	DU COMM	Primary Dispatch Wheaton, Glen Ellyn PD		3 WEST	DU COMM	Primary Dispatch Wheaton, Glen Ellyn PD	DU 3WEST		
7SOUTH	DU COMM	Primary Dispatch, Downers Grove PD		7SOUH	DU COMM	Primary Dispatch, Downers Grove PD	DU 7 SOUTH		
7WEST	DU COMM	Primary Dispatch West Chicago, Warrenville, Winfield PD		7 WEST	DU COMM	Primary Dispatch West Chicago, Warrenville, Winfield PD	DU 7WEST		
COD 1	COD	Primary Dispatch COD PD		COD1	COD	Primary Dispatch COD PD	DU COD 1		
COD 2	COD	Secondary Dispatch COD PD		COD2	COD	Secondary Dispatch COD PD	DU COD 2		
POLICE WIDE	Delic -	DD ODC assistand		COMP DE 1	Delic -	Tootical DD: County wide available at 1855	DIT COMP 224		
COWD PD 1 COWD PD 2	Police Police	PD OPS assigned as needed PD OPS assigned as needed	_	COWD PD1 COWD PD2	Police Police	Tactical PD: Countywide available to all PD's  Tactical PD: Countywide available to all PD's	DU COWD PD1 DU COWD PD2		
ACDC STWD	ACDC	Statewide: ACDC PD		ACDCSTWD	ACDC	Statewide: ACDC PD	DU ACDC STWD		
DC STWD	DU COMM	Statewide: DU-COMM PD		DCSTWD	DU COMM	Statewide: DU-COMM	DU DUCOMM STWD		
DPSO STWD	Police	Tactical PD Statewide: DPSO		DPSOSTWD	ACDC	DPSO Statwide	DU DPSO STWD		
POLICE TACTICAL									
DC TAC 1	DU COMM	Tactical PD: DU-COMM 1-NORTH & 1-WEST		DCTAC1	DU COMM	Tactical PD: DU-COMM 1-NORTH & 1-WEST	DU DCTAC1		
DC TAC 2	DU COMM	Tactical PD: DU-COMM 1-EAST & 3-EAST	_	DCTAC2	DU COMM	Tactical PD: DU-COMM 1-EAST & 3-EAST	DU DCTAC2		
DC TAC 3	DU COMM	Tactical PD: DU-COMM 1-SOUTH & 3-SOUTH, DU-COMM 7 SOUTH		DCTAC3	DU COMM	Tactical PD: DU-COMM 1-SOUTH & 3-SOUTH, DU-COMM 7 SOUTH	DU DCTAC3		
DC TAC 4	DU COMM	Tactical PD: DU-COMM 3-WEST & 7-WEST		DCTAC4	DU COMM	Tactical PD: DU-COMM 3-WEST & 7-WEST	DU DCTAC4		
DC TAC 5	DU COMM	Tactical PD: DU-COMM PDs		DCTAC5	DU COMM	Tactical PD: DU-COMM PDs	DU DCTAC5		
DC TAC 6	DU COMM	Tactical PD: DU-COMM PDs	L	DCTAC6	DU COMM	Tactical PD: DU-COMM PDs	DU DC TAC6		
DPSO TAC 1	DU COMM	Tactical PD: DPSO	_	DPSOTAC1	DU COMM	Tactical PD: DPSO	DU DPSO TAC1		
DPSO TAC 2	DU COMM	Tactical PD: DPSO	_	DPSOTAC2	DU COMM	Tactical PD: DPSO	DU DPSO TAC2		
DPSO TAC 3	DU COMM	Tactical PD: DPSO		DPSOTAC3	DU COMM	Tactical PD: DPSO	DU DPSO <b>146</b>		

Page 3 of 5

## FOCUS GROUP OPERATIONAL RECOMMENDATIONS ON DEDIRS TALKGROUPS TO BE SHARED WITH SURROUNDING COUNTIES POLICE & FIRE AGENCIES (SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)

DISPLAY NAME (NEW)	PSAP or AGENCY	REVISED TG FUNCTION & AGENCY (NEW)		CURRENT DISPLAY NAME	PSAP or AGENCY	CURRENT TG FUNCTION & AGENCY	CURRENT TG NAME
COLOR KEY	ALLOW			DO NOT ALLOW			
OPSO TAC 4	DU COMM	Tactical PD: DPSO		DPSOTAC4	DU COMM	Tactical PD: DPSO	DU DPSO TAC4
PD TAC 1	ACDC	Tactical PD Westmont PD, DuPage Forest Preserve PD, and Canadian National RR		ACDCTAC1	ACDC	Tactical PD: ACDC 1	DU ACDC TAC1
PD TAC 2	ACDC	Tactical PD: Addison, Bensenville, Wood Dale, Itasca		ACDCTAC2	ACDC	Tactical PD: ACDC 2	DU ACDC TAC 2
PD TAC 3	ACDC	Tactical PD: Bloomingdale & Glendale Heights PD		ACDCTAC3	ACDC	Tactical PD: ACDC 3	DU ACDC TAC 3
PD TAC 4	ACDC	Tactical PD: ACDC PDs		ADCTECH2	ACDC	Tech Operations: ACDC	DU ADCTECH2
DUP FLASH	Police	Dupage PD Flash Messaging		DPSOTAC5	DU COMM	Tactical PD: DPSO	DU DPSO TAC5
MERIT							
MERIT 1	Police	Tactical PD: MERIT 1 - SWAT		DCTF1	Police	Tactical PD: Task Force Talkgroups	DU DCTF 1
MERIT 2	Police	Tactical PD: MERIT 2 - SWAT		DCTF2	Police	Tactical PD: Task Force Talkgroups	DU DCTF 2
MERIT 3	Police	Tactical PD: MERIT 3 - Major Crimes		DCTF3	Police	Tactical PD: Task Force Talkgroups	DU DCTF 3
MERIT 4	Police	Tactical PD: MERIT 3 - Major Crimes		DCTF4	Police	Tactical PD: Task Force Talkgroups	DU DCTF 4
MERIT 5	Police	Tactical PD: MERIT 5 - Command:		DCTF5	Police	Tactical PD: Task Force Talkgroups	DU DCTF 5
POLICE WIDE							
STWD TAC 1	DU COMM	Tactical PD Statewide: DU-COMM		STWDTAC1	DU COMM	Tactical PD Statewide: DU-COMM	DU STWDTAC1
STWD TAC 2	ACDC	Tactical PD Statewide: ACDC		STWDTAC2	ACDC	Tactical PD Statewide: ACDC	DU STWDTAC2
STWD TAC 3	Police	New Tactical PD Statewide		NIPAS1	Police	ILEAS PD Box Alarm System	DU NIPAS1
STWD TAC 4	Police	New Tactical PD Statewide		PW6	Public Works	Public Works: TBD	DU PW 6
POLICE NVESTIGATION							
PD INV 1	Police	PD Investigation TG NW: DPSO, Bartlett, Bloomingdale, Glendale Heights, Carol Stream, Roselle, Hanover Park, Glen Ellyn, Wheaton, College of DuPage,DuPage Forest Preserve		PDREG 1	Police	Region 1 PD Tactical TG NW: DPSO, Bartlett, Bloomingdale, Glendale Heights, Carol Stream, Roselle, Hanover Park, Glen Ellyn, Wheaton, College of DuPage,DuPage Forest Preserve	DU PD REG 1
PD INV 2	Police	PD Investigation TalkGroup NE: DPSO, Addison, Bensenville, Itasca, Wood Dale, Elmhurst, Oakbrook Terrace, Villa Park, Lombard, DuPage Forest Preserve		PDREG 2	Police	Region 2 PD Tactical TalkGroup NE: DPSO, Addison, Bensenville, Itasca, Wood Dale, Elmhurst, Oakbrook Terrace, Villa Park, Lombard, DuPage Forest Preserve	DU PD REG 2
PD INV 3	Police	PD Investigation TalkGroup SW: DPSO, Darien, Lisle, Naperville, Warrenville, West Chicago, Winfield, Woodridge, DuPage Forest Preserve		PDREG 3	Police	Region 3 PD Tactical TalkGroup SW: DPSO, Darien, Lisle, Naperville, Warrenville, West Chicago, Winfield, Woodridge, DuPage Forest Preserve	DU PD REG 3
PD INV 4	Police	PD Investigation TalkGroup SE: DPSO, Burr Ridge, Clarendon Hills, Downers Grove, Hinsdale, Oak Brook, Westmont, Willowbrook, DuPage Forest Preserve		PDREG 4		Region 4 PD Tactical TalkGroup SE: DPSO, Burr Ridge, Clarendon Hills, Downers Grove, Hinsdale, Oak Brook, Westmont, Willowbrook, DuPage Forest Preserve	DU PD REG 4
EDUCATION							
EDU 1	Colleges	Colleges Zone 1: Wheaton College,		EDU1	Colleges	Colleges Zone 1: Wheaton,	DU EDU 1
EDU 2	Colleges	Colleges Zone 2: TBD		EDU2	Colleges	Colleges Zone 2: TBD	DU EDU 2
DU 3	Colleges	Colleges Zone 3: TBD		EDU3	Colleges	Colleges Zone 3: TBD	DU EDU 3
DU 4	Colleges	Colleges Zone 4: TBD		EDU4	Colleges	Colleges Zone 4: TBD	DU EDU 4
UBLIC WORKS		<u> </u>					
PW 1	Public Works	Public Works: TBD		PW1	Public Works	Public Works: TBD	DU PW 1
PW 2	Public Works	Public Works: TBD		PW2	Public Works	Public Works: TBD	DU PW 2
PW 3	Public	Public Works: TBD		PW3	Public Works	Public Works: TBD	DU PW 3
PW 4	Works Public	Public Works: TBD		PW4	Public Works	Public Works: TBD	DU PW 4
PW 5	Works Public	Public Works: TBD		PW5		Public Works: TBD	DU PW 5
	Works		<u> </u>				
MERGENCY MANA							
OUP OEM 1	OHSEM	OHSEM Internal agency use		OHSEM1	OHSEM	OHSEM Internal agency use	DU OHSEM1
OUP OEM 2	OHSEM	OHSEM Alternate	1	OHSEM2	OHSEM	OHSEM Alternate	DU OHSEM2

## FOCUS GROUP OPERATIONAL RECOMMENDATIONS ON DEDIRS TALKGROUPS TO BE SHARED WITH SURROUNDING COUNTIES POLICE & FIRE AGENCIES (SPECIAL USE REVIEW FOR OTHER AGENCY REQUESTS)

DISPLAY NAME (NEW)	PSAP or AGENCY	REVISED TG FUNCTION & AGENCY (NEW)	CURRENT DISPLAY NAME	PSAP or AGENCY	CURRENT TG FUNCTION & AGENCY	CURRENT TG NAME
COLOR KEY	ALLOW		DO NOT ALLOW			
NOT APPROPRIATE						
ACDC FD ATG	ACDC	Announcement TG for ACDC: FDACDC1, FD ACDC2, & FD ACDC3		ACDC	Announcement TG for ACDC: FDACDC1, FD ACDC2, & FD ACDC3	DU ACDC FD ATG
ACDC OPS	ACDC	PSAP Operations: ACDC		ACDC	PSAP Operations: ACDC	DU ACDC OPS
ACDC PD ATG	ACDC	Announcement TG for ACDC: ACDC1, ACDC2, ACDC3, & ACDC4		ACDC	Announcement TG for ACDC: ACDC1, ACDC2, ACDC3, ACDC4, & DPSO F1 (or ACDC5)	DU ACDC PD ATG
ACDC TECH	ACDC	Tech Operations: ACDC	ADCTECH1	ACDC	Tech Operations: ACDC	DU ADCTECH1
AUFD	Fire	Aurora Fire Dispatch		Fire	Aurora Fire Dispatch	DU AUFD
AUFD FG	Fire	Aurora Fire Ground		Fire	Aurora Fire Ground	DU AUFDFG
BRIDGE	DU COMM	PSAP Operations: DU-COMM		DU COMM	PSAP Operations: DU-COMM	DU DC BRIDGE
DC FD ATG	DU COMM	Announcement TG for DU-COMM: Fire NORTH, Fire EAST, Fire SOUTH, & Fire WEST		DU COMM	Announcement TG for DU-COMM: Fire NORTH, Fire EAST, Fire SOUTH, & Fire WEST	DU DC FD ATG
DC PD ATG	DU COMM	Announcement TG for DU-COMM: 1NORTH, 1EAST, 3 EAST, 1SOUTH, 3SOUTH, 7SOUTH, 1WEST, 3WEST, 7WEST & DPSO		DU COMM	Announcement TG for DU-COMM: 1NORTH, 1EAST, 3 EAST, 1SOUTH, 3SOUTH, 7SOUTH, 1WEST, 3WEST, & 7WEST	DU DC PD ATG
DC TECH	DU COMM	Radio Technicians (DU COMM)	TECH	DU COMM	Radio Technicians (DU COMM, Sheriff)	DU TECH
DPSO JAIL	DPSO	DuPage Sheriff Jail Operations DPSO only	DPSOJAIL	DPSO	DuPage Sheriff Jail Operations DPSO only	DU DPSO JAIL
DPSO JOF	DPSO	Court Operations - DPSO only	DPSO CRT	DPSO	Court Operations - DPSO only	DU DPSO COURT
DSAO	SAO	DuPage State's Attorney	DSAO	SAO	DuPage State's Attorney	DU DSAO
POINT	PSAPs	PSAP Operations: DuPage PSAP to PSAP		PSAPs	PSAP Operations: PSAP to PSAP	DU PSAP POINT
OUT OF SERVICE						
zoos				DU COMM	DU COMM Fire Operations	DU DC FIRE 1
zOOS				DU COMM	DU COMM Fire Operations	DU DC FIRE 2
zOOS				DPSO	New SPARE	DU DPSO ADMIN
zOOS				Spare		DU DPSO ATG
zOOS				DU COMM	New SPARE	DU DPSO OPS
zOOS				ETSB	ETSB Talkgroup	DU ETSB
zOOS				Fire	Fire Operations 1 available to all FD's	DU FIRE OPS 1
zOOS				Spare	Spare	DU SPARE 1
zOOS				Spare	Spare	DU SPARE 2
zOOS				Spare	Spare	DU SPARE 4
zOOS				Spare		SPARE

#### **ETSB** Resolution

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



File #: ETS-R-0032-25 Agenda Date: 6/11/2025 Agenda #: 7.C.4.

RESOLUTION TO ADOPT THE TALK GROUP ACCESS MEMORANDUM OF UNDERSTANDING BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND THE LYONS TOWNSHIP AREA COMMUNICATIONS CENTER (LTACC)

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, a talk group access Memorandum of Understanding ("Agreement") has been negotiated between DU PAGE ETSB and the Lyons Township Area Communications Center (LTACC) pursuant to Policy 911-005.2: Access to the DuPage Interoperable Radio System (DEDIR System), and in the spirit of public safety and first responder interoperability; and

WHEREAS, the talk groups and their uses have been agreed upon by the parties for use by DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) member agencies, and recommended for approval by the DU PAGE ETSB Policy Advisory Committee ("PAC") in accordance with policy; and

WHEREAS, the 9-1-1 System Manager recommends the DU PAGE ETS Board approve the Agreement as being in the best interest of DU PAGE ETSB and its DEDIR System member agencies to have access to the talk groups to effectively communicate with the Lyons Township Area Communications Center (LTACC).

NOW, THEREFORE BE IT RESOLVED, by the DU PAGE ETS Board that the attached Agreement between the DU PAGE ETSB and the Lyons Township Area Communications Center (LTACC) is approved according to ETS-R-0029-25, and Policy 911-005.2: Access to the DuPage Interoperable Radio System (DEDIR System).

Enacted and approved this 11th day of June, 2025 at Wheaton, Illinois.

	GREG SCHWARZE, CHAIR
Attest:	
	JEAN KACZMAREK, COUNTY CLERK

# **Emergency Telephone System Board** of **DuPage County**



This Memorandum of Understanding (MOU) is an agreement between the Emergency Telephone System Board of DuPage County (DuPage ETSB) and the **Lyons Township Area Communications Center** allowing for the sharing of talkgroups on the STARCOM21 Radio Network (SC21). The purpose is to allow each party's respective agencies access to talkgroups for interoperating on the SC21 network. Agency agrees to keep this list confidential and only share it with personnel that have a neeed to know the below-listed information. Agency understands that this document is not public information and should not be disclosed pursuant 5 ILCS 140/7(d)(6) and (v) as well as 20 ILCS 2615/1 and 12.

100 2010/17	1								<u> </u>	<u> </u>
DuPage ETSB Talk Group	TG Decimal ID	TG Hex ID	CKR	Agency Talk Group	Number of Channels	Number of Keys	TG Decimal ID	TG Hex ID	CKR	Questions
DUP CALL (Hailing)				LTACC Dispatch 1						
DUINOP 1				LTACC Dispatch 2						
DUINOP 2				LTACC Dispatch 3						
DUINOP 3				LTACC Dispatch 5						
DUINOP 4				LTACC Dispatch 6						
DUINOP 5				LTACC TAC 1						
DUINOP 6				LTACC TAC 2						
DUINOP 7				LTACC E1						
DUINOP 8				LTACC E2						
DU 3SOUTH				LTACC E3						
DU FD EAST				FIRE-OPS						
DU FD 1				LTACC ADMIN						
DU FD OPS E1				LT-FD SP 3						
DU FD OPS 11				LT-FNET						
DU PD 1				LT-PNET						
DU PD 2				LT-TAC 3						
DU PD 3				LT-TAC4						
DU 1EAST										
DU 1NORTH										
DU 1SOUTH										
DU 1 WEST										
DU 3EAST										
DU 7SOUTH										
DU 3WEST										
DU FLASH										

Point of Contact	: Jim Moldenhau	ıer		
Method of Conta	act: jmoldenhauer@	@ltacc.org	708-215-3585	
Available date fo	or KVL programming:	Anytime		
This consent is g	ranted on [Date]	_, and shall re	emain in effect until withd	Irawn by either party.
DuPage ETSB Re	presentative		Agency Rep	presentative
Name:	Linda Zerwin		Name:	Jim Moldenhauer
Signature:			Signature:	
Date:			Date:	

#### **ETSB** Resolution

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



File #: ETS-R-0033-25 Agenda Date: 6/11/2025 Agenda #: 7.C.5.

A RESOLUTION APPROVING THE EXECUTION OF A MEMORANDUM OF UNDERSTANDING BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND THE VILLAGE OF OAK BROOK POLICE DEPARTMENT FOR THE DEVELOPMENT OF AN INTERFACE AND CONNECTION TO THE COMPUTER AIDED DISPATCH (CAD) SYSTEM FOR AN AXON RECORDS MANAGEMENT SYSTEM (RMS) PER DU PAGE ETSB POLICY 911-013.1: COMPUTER AIDED DISPATCH INTERFACE ACCESS AND FEES

WHEREAS, the DuPage County Emergency Telephone System Board ("DuPage 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, DuPage ETSB Policy 911-013.1: Computer Aided Dispatch Interface Access and Fees was developed to provide a secure network that protects the integrity and confidentiality of information of the 9-1-1 System while providing accessibility for its users for non-911 interfaces along with a fee structure for reimbursement to DuPage ETSB for work to accomplish such purposes; and

WHEREAS, this Memorandum of Understanding is to formalize a usage agreement for an Axon Records Management System interface connection to the ETSB CAD System and used by the Oak Brook Police Department, a public safety member within the ETSB 9-1-1 System service area; and

WHEREAS, the Memorandum of Understanding will also ensure that all parties understand their duties and responsibilities including deployment, maintenance, and payment for an interface that is not suitable for support with 9-1-1 surcharge funds.

NOW THEREFORE, BE IT RESOLVED, that the ETS Board hereby approves of the Memorandum of Understanding attached as Exhibit 1 to this Resolution; and

BE IT RESOLVED, that the ETS Board requests that the DuPage ETSB Chair execute and enter into said Memorandum of Understanding with the Village of Oak Brook Police Department.

Enacted and approved this 11th day of June, 2025 at Wheaton, Illinois.

	GREG SCHWARZE, CHAIR
Attest:	
	JEAN KACZMAREK, COUNTY CLERK

# Memorandum of Understanding CAD Interface Request Between the Emergency Telephone System Board of DuPage County (ETSB) and Village of Oak Brook

This is a Memorandum of Understanding (MOU) between the Emergency Telephone System Board of DuPage County (ETSB) and Village of Oak Brook/Police Department (Agency) the participating Agency governing the development of an interface and connection to the Computer Aided Dispatch (CAD) system and an application the agency(s) seeks to have the ability to retrieve CAD data. It shall cover the specific interface as defined in the Interface request form, completed by the agency and recommended by the Tech Focus Group attached to this MOU:

Interface: Microsoft - Self-Hosted Integration Runtime

Vendor name: Axon

Type of Interface: Police Records Management (RMS)

#### [ ] Real Time Interfaces

The current CAD system utilizes *Edge Frontier* (*Xalt Interface*), which is designed to handle these types of interfaces. *Edge Frontier* (*Xalt Interface*) allows the applications to receive information without impacting the security and performance of the 9-1-1 System. An *Edge Frontier* (*Xalt Interface*) interface would be developed and maintained by Hexagon for all non-9-1-1 interfaces at the cost of the requesting agency.

#### [ X ] Asynchronous Interfaces

For this type of interface, a secondary archive server will be utilized to provide the data requested. This data provided is not real time.

#### Purpose and Scope

The purpose of this Memorandum of Understanding (Agreement) between the parties is to formalize a usage agreement for the above listed interface connection to the ETSB CAD system and used by public safety service members within the ETSB 9-1-1 System service area.

Further, this Agreement between the parties is to formalize payment for an interface whose cost is the responsibility of the requesting agency(s) and not suitable for support with 9-1-1 surcharge funds.

#### II. Background

Phase 2 of the DuPage Justice Information System (DuJIS), additional applications and interfaces, has been evolving since "go live" in 2019. This MOU will be for the Agency that have requested interface connections to the Hexagon CAD system for applications that cannot be supported with 9-1-1 surcharge funds.

Access for Axon police records management software.

The ETSB has had a policy in place since 2012 to address connections to the 9-1-1 system. This policy outlines the system requirements for connections and that each interface request will be reviewed by the Tech Focus Group to make a recommendation on the security and reliability of the submission. The

Tech Focus Group has recommended that there should not be any direct connections to the production CAD system.

III. Responsibilities of the ETSB

The ETSB agrees to make available the CAD system via an Asynchronous Interfaces for its users, including the Agency, until or unless by mutual agreement of the users and ETSB, all parties opt to discontinue the interface.

ETSB agrees to inform the Agency of any changes or modifications made to software that will affect the functionality of the interface prior to said change being implemented. The Agency is responsible for any costs associated with any upgrades, configuration changes or modifications to the interface performed by the CAD Administrator or CAD vendor. This type of work is not considered normal maintenance. ETSB CAD Administrator time will be billed at an hourly rate under a project plan to be developed or a scope of work depending upon the complexity of the project.

The ETSB will provide the Agency with an annual invoice for the cost of the Agency's portion of maintenance for the Interface. The annual invoice will be based on the Agency's portion of the total amount of maintenance as determined by the vendor.

The ETSB will provide the Agency with an annual invoice for the cost of the Agency's portion of maintenance for the Interface by CAD Administrator. The annual invoice will be based on the Agency's portion of the total amount of maintenance as determined by Attachment B of 911-013.1 Computer Aided Dispatch Interface Funds.

The ETSB will provide the Agency with cost projections for time for ETSB staff as noted on the

IV. Responsibilities of the Agency

The Agency agrees to reimburse the cost of the interface as detailed in the Contract's scope of work for the interface detailed above through the execution of this MOU.

The Agency agrees to continue maintenance and reimburse ETSB annually for the cost of maintenance for the interface. Maintenance of the interface entitles the Agency initial service request review and support from ETSB and vendor support if ETSB staff cannot resolve a service issue at the first-tier level.

The Agency agrees to inform the ETSB of any changes or modifications made to software that will affect the functionality of the interface prior to said change being implemented. The Agency is responsible for any costs associated with any upgrades, configuration changes or modifications to the interface performed by the CAD Administrator or CAD vendor. This type of work is not considered normal maintenance. ETSB CAD Administrator time will be billed at an hourly rate under a project plan to be developed or a scope of work depending upon the complexity of the project.

The Agency agrees to indemnify and hold harmless the County of DuPage and the DuPage County ETSB, and all of its present, former and future officers, including board members, commissioners, employees, attorneys, agents and assigns from and against any and all losses, liabilities, damages, claims, demands, fines, penalties, causes of action, costs and expenses whatsoever, including, but not limited to, attorneys' fees and court costs, present or future, known or unknown, sounding in law or equity that arise out of or from or otherwise relate, directly or indirectly, to this Memorandum or its use of Asynchronous Interfaces to the extent authorized by law. Nothing in this MOU shall affect the DuPage County State's Attorney's status as the exclusive legal representative of DuPage County, including the ETSB. ETSB and the County of DuPage also do not waive any defenses, privileges, or immunities,

including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act 745 ILCS 10/2-101 *et seq.* due to indemnification.

The Agency agrees that it shall not sue, institute, cause to be instituted or permit to be instituted on its behalf, or by or on behalf of its past, present or future officials, officers, employees, attorneys, agents or assigns, any proceeding or other action with or before any local, state and/or federal agency, court or other tribunal, against the County of DuPage or the DuPage County ETSB, their board members, officers, commissioners, employees, attorneys, agents or assigns, arising out of, or from, or otherwise relating, directly or indirectly, to this Memorandum or its use of the Asynchronous Interfaces System to the extent authorized by law. I

#### V. Interface Time and Material Funding - Choose one

[ ] (Authorized Agency Initials) The Agency wishes to take advantage of a three-year, equa annual payment plan the first invoice to occur one year from the implementation and payment of the time and material cost to development as defined in the Scope of Work attached to this MOU.
Or

[ ] (Authorized Agency Initials) The Agency wishes to make one payment, invoiced no later than one year from the implementation and payment of the time and material cost to development as defined in the Scope of Work attached to this MOU.

Or

[ ] (Authorized Agency Initials) The Agency wishes to make one payment, invoiced no later than one year from the implementation and payment of the time expended by ETSB staff to develop, implement and deploy this interface in the amount of \$ as defined attached to this MOU.

#### VI. Fees

ETSB employees are wholly funded by surcharge. Therefore, all staff time must be related to the 9-1-1 System. Ancillary interfaces covered this policy will require ETSB staff to complete a calculation of their estimated time for the initial project for reimbursement of surcharge funds.

The hourly rate used will be Fiscal Year in which the project was initiated. However, the Parties understand and agree that for maintenance unrelated to the initial implementation or upgrade of this system in the future, the hourly rate of the Fiscal Year of the maintenance event shall be used. Each staff member's task and time per task will be calculated with their hourly rate. ETSB employees do not receive overtime.

Additional costs are shown in the attachment: Interface Cost Estimate 1. If the scope of work changes after it has been agreed upon, a reassessment of the hours work will be completed and will go back to the agency for sign off prior to submission of any changes to the scope of work to the vendor.

Annual System Maintenance: ETSB will ask for a minimal fee to reboot/restart the agencies application during normal patching and system maintenance of the 9-1-1 system. Any other task beyond this type of work will be preapproved and charged against the retainer.

Retainer: The ETSB will require a minimum retainer of \$2,500. This retainer will be used and billed against for any interface cost associated with a ticket that is not based on a CAD or ETSB network

issue. If the agency submits a Zendesk ticket and ETSB staff determines that the agency's network is down or the vendor's system is down, the agency will be notified. A quarter hour (.25) will be billed against the retainer for each such ticket. It the ticket requires action by the ETSB tech the time spent will be documented and billed against the retainer. If it is a systemic issue, all parties on the interface will be charged against the total time spent by the tech(s) divided by the number of users per event to their retainer. (ie: 1 hour at \$41.05 (hourly rate)/5 users = \$8.21). All users will be notified that the event occurred. If multiple tickets are submitted, they will not be considered multiple events.

Each agency will be required to provide authorized agents who can grant permission for additional hours of work against the retainer, if needed. This person should be available to grant permission in off hours as needed. Only persons of record will be recognized by the ETSB tech. Note: If the agency has a business hours only contract with the vendor, ETSB staff cannot assist with any after hours issues that occur with their system. Agencies will be billed one (1) of the on-call tech's hourly rate for after hours calls for systems that have business hours only contracts.

If the agency retainer is eroded to \$500, they may add additional funds. ETSB cannot perform additional work without available funding. If there is a zero balance in an agency's retainer, the ETSB staff will not be able to perform any work.

An agency may have one retainer for multiple interfaces. However, when an additional interface is added, the retained must be rounded to \$2,500 with each new interface.

#### **Further Agreements of the Parties**

The parties agree that ETSB shall be the contracting party and authorized agent for maintenance and services on behalf of the users. As discussed above, all maintenance unrelated to the initial implementation or upgrade of this system in the future will be billed at the hourly rate of the Fiscal Year of the maintenance event.

The parties agree that ETSB shall have the right to disconnect the interface, with notification, if the interface is determined to adversely impact the CAD system's ability to function for its primary mission. Such notification shall be via email for documentation and made within a reasonable timeframe prior to disconnection. If exigent circumstances exist, notification shall be made as soon as practicable after disconnection.

#### VII. 911-013.1 Computer Aided Dispatch Interface Access and Fee Policy

The Agency, specifically the Authorized Agent, have reviewed policy 911-013.1: Computer Aided Dispatch Interface Funds and understand the process and fees associated with an interface to the 9-1-1 CAD system of DuPage ETSB and agree to follow the policy as part of this MOU.

#### VIII. Term, Termination, Modification of Agreement, Venue, and Controlling Law

This MOU shall become effective upon its execution by both parties and shall remain in effect until terminated, as provided herein.

The Agency may terminate its participation in this Memorandum of Understanding upon sixty (60) days written notice to the ETSB upon payment of any outstanding costs and fees. All property of the core system shall remain the property of ETSB and DuPage County upon termination. Termination of this MOU constitutes disconnection of the interface unless mutually agreed upon in writing by both parties.

Any remaining funds in the retainer will be refunded when all outstanding fees and costs are satisfied, and the Agency has requested so in writing with their written notice.

The venue for all disputes arising out of this MOU shall be the Circuit Court for the Eighteenth Judicial Circuit Court, Wheaton, DuPage County, Illinois. This MOU shall be governed by the laws of the State of Illinois, including all matters of construction, validity, performance, and enforcement.

Emergency Telephone System Board of DuPage County	(Name of Agency) Viuses or Che Bene
By Greg Schwarze, Chair	Authorized Agent
Date:	Date: 5/25/25

911-013.1 Computer Aided Dispatch Interface Funds Policy Attachment B The following is the fee summary for CAD Interfaces for non-surcharge related expenses:

#### 1. The hourly rate for employees of the ETSB as of FY25:

Employee	Rate	1/2 Rate
Executive Director	\$104.19	\$52.10
Deputy Director IT	\$78.53	\$39.27
Operations Administrator	\$61.00	\$30.50
CAD Administrator	\$65.00	\$32.50
Senior Network Analyst	\$50.87	\$25.44
CAD Analyst	\$43.94	\$21.97
Data Analyst	\$41.05	\$20.53
Administrative Assistant	\$30.76	\$15.38

2. ETSB Implementation Costs for Non-Surcharge Interface

Task	Employee	Time	Rate	Cost
Scope of Work Development	CAD Administrator	1	\$ 65.00	\$65.00
	Deputy Director	1	\$ 78.53	\$78.53
Tech Focus Review (1 meeting)	CAD Administrator	0.5	\$ 65.00	\$32.50
	Senior Network Analyst	0.5	\$ 50.87	\$25.44
	CAD Analyst	0.5	\$ 43.94	\$21.97
	Data Analyst	0.5	\$ 41.05	\$20.53
	Deputy Director	0.5	\$ 78.53	\$39.27
Prepare paperwork for Board	Administrative Assistant	1	\$ 30.76	\$30.76
Procurement Paperwork	Operations Administrator	1	\$ 61.00	\$61.00
Review, Approval, ASA Review, Bd Prep	Executive Director	1.5	\$104.19	\$156.29
Installation and Testing and Acceptance	CAD Administrator	3	\$ 65.00	\$195.00
	Deputy Director	2	\$ 78.53	\$157.06
Acceptance, Reporting and Invoicing	Administrative Assistant	1	\$ 30.76	\$30.76
	Subtotal	14		\$914.09
Annual Maintenance			Flat Fee	\$250
Customer Assistance Retainer	Tickets after install			\$2,500.00
	Total			\$3,664.09

The above are the minimum hours for a project. Some interface projects are seamless and require a minimum amount of effort for staff because the CAD vendor already has an interface developed and available and the requesting agency is ready to move forward. Other projects can lag and require more hands on work including work on the agreement. These are reported in the monthly report for the ETS Board which is also administrative work for the Administrative Assistant, Operations Administrator, CAD Administrator, Deputy Director and Executive Director. The retainer will begin with tickets submitted and drill down.

#### 3. Additional Costs:

Employee	Task	Time	Cost
If performed by Admin Assistant	Rebill of past due invoices / each occurrence	.25 hr	\$7.69
If performed by Ops Admin	Rebill of past due invoices / each occurrence	.25 hr	\$15.25
Operations Administrator	Monthly report accounts receivable	.25 hr	\$15.25
None	Postage on rebill, email + 2 <sup>nd</sup> time		Current Rate
None	Postage on rebill, email + 3rd time certified		Current Rate
CAD Administrator	Annual maintenance	Flat fee	\$175.00
CAD Administrator	Interface modification assistance	TBD	By Plan

Interface Cost Estimate 1: Village of Oak Brook

Task	Employee	Time	Rate	Cost
Scope of Work Development	CAD Administrator	2	\$ 65.00	\$ 130.00
	Deputy Director	2	\$ 78.53	\$ 157.06
Tech Focus Review (Meeting #1 TBD)	CAD Administrator	0.5	\$ 65.00	\$ 32.50
Interface Request Review	Senior Network Analyst	0.5	\$ 50.87	\$ 25.44
Scope Work Develop Review	CAD Analyst	0.5	\$ 43.94	\$ 21.97
	Data Analyst	0.5	\$ 41.05	\$ 20.53
	Deputy Director	0.5	\$ 78.53	\$ 39.27
Tech Focus Review (Meeting #2 TBD)	CAD Administrator	0.5	\$ 65.00	\$ 32.50
if needed	Senior Network Analyst	0.5	\$ 50.87	\$ 25.44
	CAD Analyst	0.5	\$ 43.94	\$ 21.97
	Data Analyst	0.5	\$ 41.05	\$ 20.53
	Deputy Director	0.5	\$ 78.53	\$ 39.27
Prepare paperwork for Board	Administrative Assistant	1	\$ 30.76	\$ 30.76
Procurement Paperwork	Operations Administrator	1	\$ 61.00	\$ 61.00
Review, Approval, ASA Review, Bd Prep	Executive Director	1.5	\$ 104.19	\$ 156.29
Installation and Testing and Acceptance	CAD Administrator	3	\$ 65.00	\$ 195.00
	Deputy Director	2	\$ 78.53	\$ 157.06
Acceptance, Reporting and Invoicing	Administrative Assistant	1	\$ 30.76	\$ 30.76
	Subtotal	18.5		\$ 1,197.32
Annual Maintenance			Flat Fee	\$ 250.00
Customer Assistance Retainer	Tickets after install			\$ 2,500.00
	Estimated Total			\$ 3,947.32

The above information represents estimates for costs to the best of the ability of the ETSB staff. If additional Tech Focus meetings or meetings with Village of Oak Brook and Axon are required, they will be documented and added to this cost estimate along with any other ancillary costs listed in Attachment B of 911-013.1 Computer Aided Dispatch Interface Funds Policy incorporated as part of this MOU.

Hours will be tracked on a Monday.com dashboard that, upon execution of the MOU, Oak Brook staff can view.

A final invoice for implementation will be provided.

Any costs against the retainer will be billed monthly.

TO:

Emergency Telephone System Board 9-1-1 System Manager

FROM:

Brian Strockis, Police Chief - Oak Brook PD

SUBJECT: Interface Request Form

Type of Interface (select one)

#### Real Time Interface

The current CAD system utilizes *Edge Frontier (Xalt Interface)*, which is designed to handle these types of interfaces. *Edge Frontier (Xalt Interface)* allows the applications to receive information without impacting the security and performance of the 9-1-1 System. An *Edge Frontier (Xalt Interface)* interface would be developed and maintained by Hexagon for all non-9-1-1 interfaces at the cost of the requesting agency.

#### ✓ Asynchronous Interface

For this type of interface, a secondary archive server will be utilized to provide the data requested. This data provided is not real time.

With the submission of this form, I confirm that I reviewed and understand the DuPage ETSB Information Technology and Network Security Policy, Policy No: 911-013, [the "Policy"]. I understand that an MOU will be required and there may be fees and costs involved for any interface that is not 9-1-1 related.

	04/01/2025	
Signature	Date:	
Brian Strockis		

Print Name of Agency Head

Please include a short description or attach a copy to this request for the following:

- Technical Requirements: (will also be reviewed by Tech Focus Group)
  We are requesting an interface with CAD and Axon to send call data to our new RMS system. See attached info sheet.
- Desired Project Implementation Schedule: (include/attach a go-live goal or schedule) We are tentatively set to "go-live" around July 1st.
  - Vendor Service Level Agreement (SLA) (It is important that ETSB know the hours of work)

N/A



### Emergency Telephone System Board Of DuPage County Policy 911-13 Appendix G

Agency:	Oak Brook Police Department	
Agency Contact:	Sgt Andrew Franczak	
Email:	afranczak@oak-brook.org	
Cellphone:	630.200.1715	
IT Administrator:	Tom Gilbert	
Cellphone:	443.360.5235	
Email:	tgilbert@oak-brook.org	
Vendor Name:	Axon	
Contact:	Ryan Romberg	
Cellphone:	720.298.2000	
Email:	rromberg@axon.com	
Interface:	Microsoft SHIRT - Self Hosted Integration Runtime	

#### Internal Review

#### Recommendation:

Yes = Support of Request

No = Oppose Supporting the Request. (a No Recommendation will provide a brief summary of the opposition to the ETS Board submitted via the 9-1-1 System Coordinator)

Yes No	March 24, 2025
	Tech Focus Group Recommendation  [X] Technical Requirements received
	Project Implementation Schedule received  Vendor SLA received
[ ] [ ]	9-1-1 System Manager [ ] MOU executed
	ETS Board Approved: Chair's Initials:

### ETSB Other Action Item







# Emergency Telephone System Board Of DuPage County

**TO:** Chair Schwarze and ETS Board FROM: Linda Zerwin, Executive Director

DATE: May 14, 2025
SUBJECT: Hexagon CAD RFP
CC: Steering Committee

#### Background:

ETSB acquired the Hexagon CAD system in 2019. Since its implementation, the system has undergone multiple updates and enhancements to better support the daily 911 operations of the PSAP centers. With the current Hexagon contract set to expire in 2027, this presents a timely opportunity to engage with both PSAP centers and affiliated agencies to gather feedback on the system and determine the appropriate course of action moving forward.

#### **Summary:**

On August 14, 2024, the ETS Board authorized a CAD RFP Development Consultant Services contract with DeltaWRX in the amount of \$181,243.16 (CAD portion). This was a joint contract with the RMS group for DeltaWRX services. The contract consists of four phases: (1) Needs Assessment, (2) System Requirements and RFP Development, (3) Proposal Evaluation and Vendor Selection and (4) Contract Negotiations.

Phase 1	Needs Assessment	Status
1	Project Planning meeting	Completed 2/4/25
2	Develop Project Steering Committee	Completed – see list below
3	Conduct Kickoff meeting	Completed – 5/14/25
4	Review Background materials	Completed
5	Conduct PSAP Facilities Tours & Interviews CAD	Completed
6	Conduct Interviews RMS	Not applicable
7	Develop Scoping Strategy for Procurement	Completed

In February 2025, ETSB, in partnership with DeltaWRX, began Phase 1. This consisted of a series of focus group meetings to evaluate the needs of the end-user community. The feedback gathered during these sessions was documented as part of the overall Needs Assessment. The focus groups identified both strengths of the current system and areas in need of improvement. Each item was assessed to determine whether it required vendor-supported enhancements or could be addressed through internal configuration by ETSB staff.

Status reports were provided to the ETS Board monthly. And an overview of the information collected was presented at the ETS Board meeting on April 9, 2024.

DeltaWRX and ETSB presented the Phase One findings to the Steering Committee for review on May 14, 2024. The primary objective of this meeting was to determine whether Option 1: Issue a Request for Proposal (RFP) to explore alternative solutions or Option 2: to continue with the current Hexagon CAD system. The review presented the two options based on the feedback. See attached slides.

As part of this discussion, DeltaWRX indicated that none of the major vendors currently serving systems as large as ETSB have been actively on a cloud-based platform and that some vendors

have pulled back from this format. Based on this information, the Steering Committee felt that waiting to see how vendors, including Hexagon, did in the next year with their cloud-based products was a good idea. The current system is a hardware-based system located on premises at each PSAP. The servers act as back for the other PSAP. There are roughly 26 integrations that run off of the CAD system.

The Steering Committee also discussed whether this was a 3-, 5- or 10-year plan. Executive Director Zerwin explained that when the contract renewal came up in 2027, there would need to be a hardware refresh. There was no specific downside to this since, as the group was aware, it takes 2-3 years to configure and move to a new CAD system. So, the worst that would happen during an RFP process is that ETSB would have to renew with Hexagon and refresh the hardware. Depending on where the RMS group was with their process, the hardware cost could be less.

Option 2 centered around taking the comments collected in the interviews and assessing them for configuration or enhancement work. The Steering Committee liked this option as an opportunity to take a look at some of the design choices initially made in CAD and MPS (Mobile for Public Safety), the patrol and fire agency mobile device users. Enhancements would require Hexagon work and most likely a cost. The ability of the Steering Committee to work together with the current system would allow them:

- 1. The opportunity to work together to as they head toward RFP development in the future
- 2. The opportunity to determine what they liked and didn't like about the current system and its capabilities including what they may want in the future
- 3. Identify system limitations versus training issues

Following a detailed review and discussion, the Steering Committee was in consensus to go with Option 2. None of the Steering Committee members present expressed a desire to go with Option 1 or RFP at this time. The next steps will focus on working collaboratively with the vendor to implement enhancements and configuration changes that better align the system with the evolving needs of the user agencies and the PSAPs.

#### **Budget Impact:**

See attached cost sheet.

DeltaWRX has indicated that the contract could be suspended for a reasonable period of time with no impact on the currently quoted costs based on the timelines discussed at the Steering Committee meeting.

Current Expense: \$ 48,915.25 Remaining Balance: \$132,327.91

#### Recommendation:

The Steering Committee recommends Option 2, delay RFP and work on configuration and enhancements of the current system and review in a year.

The Executive Director concurs.

Additionally, the Executive Director recommends that the title Steering Committee be suspended. This is a term utilized by DeltaWRX, in favor of the existing Focus Group format, since the group will be moving into configuration. The CAD Focus Group already exists and meets on alternate Tuesdays. This format is more in line with the County ordinance and the goal of the group to review the feedback and system design utilizing the test side of the CAD and MPS systems.

#### **Future Impact:**

What is different for this group is that the original deployment and the current environment now has a fully developed test/training environment and users who have been working on the system for several years.

The opportunity for the Steering Committee to begin to work together now under Option 2 is ideal for future growth and the development of the RFP. It will also make the consensus-based evaluation process of bidders more robust because in theory the group will be more cohesive and have a better working knowledge of their goals and realistic CAD/MPS capabilities.

#### In attendance at the May 14 meeting was:

Deputy Chief Rachel Bata, Roselle Police Sgt. Dan Taylor, Lisle Police Tyler Benjamin, DU-COMM Steve Pierog, DU-COMM Eric Roberts, DU-COMM Scott Klein, DU-COMM Gregg Taormina, ETSB Kris Cieplinski, ETSB Prithvi Bhatt, ETSB Deputy Chief Scott Gray, Lisle-Woodridge Lindsay Bukovic, ACDC Kristina Iazzetto, ACDC Ben Koechling, ACDC Abby Medina, ACDC Christopher Norton, ACDC Christopher Willadsen, ACDC Marilu Hernandez, ACDC Linda Zerwin, ETSB

#### Now added to CAD Focus Group:

Deputy Chief Rachel Bata, Roselle Police Deputy Chief Jose Gonzalez, Addison Police Sgt. Dan Taylor, Lisle Police

Sgt. Will Fuentes, Addison Police Ofc. Marcus Rivera, Addison Police

Ofc. Robyn Lyons, Wood Dale Police

Chief Steve Riley, Westmont Fire

Deputy Chief Scott Gray, Lisle-Woodridge Fire Protection District

Deputy Chief James Fitzgerald, Westmont Fire

Battalion Chief Joe Ostrander, Tri State Fire Protection District

#### ACDC:

Lindsay Bukovic Kristina lazzetto Ben Koechling Abby Medina Christopher Norton Christopher Willadsen Marilu Hernandez

#### **DU-COMM**

Tyler Benjamin Steve Pierog Eric Roberts Scott Klein

#### **ETSB**

Gregg Taormina Kris Cieplinski Prithvi Bhatt Linda Zerwin\*



<u>To</u>: Linda Zerwin and Gregg Taormina

From: Michael Galvin and Brian Hudson

<u>Date</u>: May 16, 2025

Re: CAD/RMS Project: Phase 1, Step 7 Update (CAD Only)

On May 14<sup>th</sup>, DELTAWRX presented the "CAD Scoping Strategy for Procurement" to the CAD Steering Committee. The presentation provided a summary of our key findings from Phase 1 and a decision point for the CAD Steering Committee. That decision point was to determine the next step in the process.

The CAD Steering Committee was given two options to discuss and subsequently decide upon:

- 1. Develop and release an RFP for the replacement of the current Hexagon CAD solution; or
- 2. Remain on the current Hexagon CAD solution and re-invest in the solution via re-configuration and potential requests for system enhancements.

Following our review of key findings and the introduction of the two options, DELTAWRX facilitated a discussion with the CAD Steering Committee, allowing everyone an opportunity to share their perspectives and opinions. The CAD Steering Committee unanimously chose Option 2.

After the DELTAWRX presentation, members of ETSB presented an outline of potential configuration and solution enhancement requests and discussed the logistics of Option 2. At the conclusion of this presentation, the CAD Steering Committee confirmed their original decision of Option 2.





### **TODAY'S GOAL**

### **Determine Optimal Path Forward for the CAD Solution**

### Option 1

**Go Out for RFP** 

CAD including interfaces and implementation

Single procurement with PRMS application with best-of-breed approach



### Option2

Remain with Hexagon

Re-invest in optimizing solution

Re-configuration, development and potential enhancements





### **PROJECT APPROACH**

**Phase One** 

Needs Assessment Phase Two

System
Requirements and
RFP Development

**Phase Three** 

Proposal Evaluation and Vendor Selection Phase Four

Contract Negotiations



### **NEEDS ASSESSMENT METHODOLOGY**

- ☐ Goal of Needs Assessment
  - Conduct outreach to users across the County
    - All levels of organizations line level to executive management
  - Identify a Project Steering Committee
    - O Provide guidance on key decisions over course of the project
  - Gain input to determine appropriate course of action for remainder of project
    - What do we want?
    - How do we get there?
- Methodology
  - Review of past procurement and implementation documentation
  - 1-on-1 interviews
  - Focus groups
  - On-site observations



- □ Not all issues attributed to the Hexagon applications are necessarily the fault of the applications
  - Many users had differing experiences regarding the same application/module/function showing that there is a disconnect between knowledge of system amongst users
  - Concerns regarding application performance are difficult to pinpoint as it could be caused by a multitude of issues
    - Q Local hardware
    - Q Local maintenance
    - O Network performance
- ☐ Structure of a consortium will inevitably lead to some level of compromise
  - Structures, policies, and procedures exist to protect the integrity of the application modifications to the system are not as immediate as many would prefer



- ☐ Telecommunicators particularly those with simultaneous call-taking/dispatch responsibilities expressed frustration regarding system ability to support multi-tasking
  - As an example, active call entry when a T-Stop is called in; if call is not transferred to dispatch and user enters the T-Stop via command line, the original call will be abandoned
    - O To avoid the original call abandonment, the workaround is to avoid the command line and open a second event window but this workflow is not ideal for a single stage dispatch environment
- ☐ CAD's ability to perform functions in a multitude of ways is considered by some to be a hindrance
  - Dependent on OTJ trainer, personnel may be taught various ways to perform identical functions
- □ During observations, seemingly each telecommunicator was using a different primary map outside of the base CAD map (Multi-source map, VESTA, Flow, Command Central, Google)
  - Regardless of which map was primarily being used, the key takeaway is that the core CAD map was generally not the preferred map for users whether it be due to the lack of consistent data or user-friendliness of the application



- ☐ Command line is a valuable tool for efficiency, but it has shortcomings that limit its effectiveness
  - Does not present required syntax, which could lead to incorrect data entry of a command
  - There is no direct feedback regarding failure of a command if a user incorrectly inputs a command, they may not be made aware of it for several minutes
  - Aforementioned impact on use during an active entry of a call
- ☐ Mobile solution meets core functional needs of law users
  - System provides necessary situational awareness information regarding calls for service, locations, unit locations, and unit status
  - However, there are areas with which the Mobile itself could be improved
    - O Mapping appearance and ease of navigation (lack of automatic scaling, GUI not up to standards of other products in appearance)
    - O Varying form factor impact the usability of the application
  - During interviews, some personnel noted that there were performance issues with the Mobile particularly with error pop-ups; however, it's unclear whether the issues were being caused by the actual application, the local hardware, or the installation of the application



- ☐ Urge to explore market, but apprehensive about change
  - Stakeholders were consistent in desire to see what is on the market and ensure the current system is the most cost-effective solution for the County
    - Are we getting the best value?
    - Are there other systems that may better meet our needs?
  - However, there is significant concern regarding change due to the level of effort involved
    - O System Configuration
    - **O** Testing
    - **O** Training
    - O Interface Development
  - Is the market Cloud-ready?
    - O Bleeding edge vs. leading edge



### **TODAY'S GOAL**

### What is the Optimal Path Forward for the CAD Solution?

### Option 1

**Go Out for RFP** 

CAD including interfaces and implementation

Single procurement with PRMS application with best-of-breed approach



### Option 2

Remain with Hexagon

Re-invest in optimizing solution

Re-configuration, development and potential enhancements







Brian Hudson <a href="mailto:bhudson@deltawrx.com">bhudson@deltawrx.com</a>

Michael Galvin mgalvin@deltawrx.com





# **DEFINITIONS**

Enhancement –

Enhancement refers to any modification, upgrade, or addition made to an application code, to improve its capability, or efficiency. Including adding extra functionality or improving the user interface. Enhancements serve to improve user experience and meet evolving user needs. This generally would involve an additional cost.

• Configuration –

Refers to the ability to change/modify a current setting within a given application to allow for the functionality to be different or provide additional capabilities to the end user. This would be handled internally with staff.

2

# **HEXAGON ENHANCEMENTS CAD**

- Response Plan Character Length
- Execute Response Plans without generating a ticket
- Queries not able to crash CAD
- Special Situation Tab Highlight
- Response Plan quick stacking and pick lists
- Units lock to external hard to get out of that status
- Error/Warning messages when no one logged into that workstation
- Ability to modify color schemes and display settings
- Option to lock primary screen

3

# **HEXAGON ENHANCEMENTS CAD**

- Ability to move Cad map to another screen
- CAD map does not provide aerial view
- Better multitasking ability in the CAD
- Better application integration

# MPS ENHANCEMENTS

- LOC Field not visible to offices MPS devices
- Special situation flags color-coded
- Users cannot review message history (MPS)
- No Delete all option for messages (MPS)
- No color-coded alerts for dangerous locations (MPS)
- Delete function for names does not work (MPS)

5

# **CONFIGURATIONS CAD**

- Closest unit dispatching
- Call stacking for fire
- Hidden pop-up messages
- Stacked event functionality
- Seamless copying of events to another town
- Two-minute warning pop-up
- CAD notes chronology becomes cluttered
- Unit status only displays vehicle location
- Cannot run LEADS number independently

