



# DU PAGE COUNTY

## ETSB - Emergency Telephone System Board

421 N. COUNTY FARM ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

### Final Summary

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**Wednesday, December 13, 2023**

**9:00 AM**

**Room 3500B**

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**1. CALL TO ORDER**

90:00 AM meeting was called to order by Chairman Schwarze at 9:00 AM.

**2. ROLL CALL**

ETSB STAFF:

Linda Zerwin

Matt Theusch

Gregg Taormina

Eve Kraus

Brian Kopas (Remote)

Prithvi Bhatt (Remote)

COUNTY CLERK:

Adam Johnson, Chief Deputy Clerk

STATE'S ATTORNEY:

Mark Winistorfer

ATTENDEES:

Deb Conroy, County Board Chair

Jan Barbeau, State's Attorney's Office

Andy Dina, Warrenville Fire

Don Ehrenhaft, County IT

Lucy Chang Evans, DuPage County Board

Marilu Hernandez, ACDC

Nick Kottmeyer, County Board Office

Jeanine Krull, DU-COMM

Anthony McPhearson, County CIO

Jessica Robb, DU-COMM

Patrick Tanner, West Chicago Fire

Matt Baarman, DU-COMM (Remote)

Kimberly Blair, DMMC (Remote)

Chris Clark, Glen Ellyn Fire (Remote)

Steve Demas, Lisle-Woodridge Fire (Remote)

Colin Fleury, West Chicago PD (Remote)

George Hyland, Lombard Fire (Remote)

Pat Johl, Wood Dale Fire (Remote)

Melanie Koga, County Finance (Remote)

Brad Malloy, Glendale Heights PD (Remote)

James McGreal, Downers Grove PD (Remote)  
Bret Mowery, York Center Fire (Remote)  
Allison Murphy, DMMC (Remote)  
Bob Murr, College of DuPage (Remote)  
John Nebl, OHSEM (Remote)  
Steve Rauter, Citizen (Remote)  
Will Sperling, Citizen (Remote)

On roll call, Members Schwarze, Eckhoff, Guttman, Kramer, Maranowicz, Schar, Srejma, Swanson, Tillman, and Yoo were present. Member Franz (9:02am) was absent. There was one vacancy.

<b>PRESENT</b>	Schwarze, Eckhoff, Guttman, Kramer, Maranowicz, Schar, Srejma, Swanson, Tillman, and Yoo
<b>LATE</b>	Franz

**3. PUBLIC COMMENT**

There was no public comment.

**4. CHAIRMAN'S REMARKS - CHAIR SCHWARZE**

Chair Schwarze acknowledged the Fire Focus Group has been work with the National Fire Protection Association (NFPA) regarding the 1802 radio functionality. He noted that Jim Connolly (primary) and John Sullivan (alternate) have been invited to and have submitted applications to participate in the NFPA committees. Special thanks to Jim Connolly, a former NFPA member, for all of his work in putting together the TIA documents to be submitted to NFPA for consideration. These documents were based on the letter the Board authorized in October. This is a significant amount of work not only from the focus group, but these two individuals on behalf of DEDIR System.

Chair Schwarze noted that the DU-COMM/ETSB radio maintainer contract was completed this month. He would like to thank DU-COMM techs Erik Maplethorpe, Dave Janiec, retirees John Lozar and Steve Licht and Support Deputy Director Matt Baarman for all of their good work and diligence on the DEDIR System over the years.

**5. MEMBERS' REMARKS**

There were no Members' remarks.

Vice Chair Franz entered the meeting at 9:02am.

**6. CONSENT AGENDA**

Chairman Schwarze asked for a motion to combine Consent Agenda Items A//Monthly Report for December 13; B/Revenue Report; C/Minutes Approval Policy Advisory Committee for November 6; D/Minutes Approval ETS Board for November 8. Member Yoo motioned, seconded by Member Maranowicz. On voice vote, all Members voted "Aye", motion carried.

Chairman Schwarze asked for a motion to approve Consent Agenda Items A//Monthly Report for

December 13; B/Revenue Report; C/Minutes Approval Policy Advisory Committee for November 6; D/Minutes Approval ETS Board for November 8. Member Yoo motioned, seconded by Member Maranowicz. On voice vote, all Members voted "Aye", motion carried.

**6.A. Monthly Staff Report**

6.A.1. [24-0122](#)

Monthly Report for December 13 Regular Meeting

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

**Attachments:**     [December 2023 Meeting Monthly Report.pdf](#)

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

6.B.1. [24-0123](#)

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

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

**Attachments:**     [Revenue Report Regular Meeting 12.13.23.pdf](#)

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

6.C.1. [24-0124](#)

ETSB PAC Minutes - Regular Meeting - Monday, November 6, 2023

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

**Attachments:**     [2023-11-06 ETSB PAC Minutes Summary.pdf](#)

**6.D. Minutes Approval ETS Board**

6.D.1. [24-0125](#)

ETSB Minutes - Regular Meeting - Wednesday, November 8, 2023

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

**Attachments:**     [2023-11-8 ETSB Minutes Summary.pdf](#)

<b>RESULT:</b>	APPROVED THE CONSENT AGENDA
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Joseph Maranowicz
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Schar, Srejma, Swanson, Tillman, and Yoo

## 7. VOTE REQUIRED BY ETS BOARD

### 7.A. Payment of Claims

#### 7.A.1. [24-0126](#)

Payment of Claims for December 13, 2023 for FY23 - Total for 4000-5820 (Equalization): \$3,901,241.16. Total for inter-department transfer for 4000-5820 (Equalization): \$41.25.

**Attachments:** [Payment of Claims 12.13.23 FY23.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Joseph Maranowicz
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Schar, Srejma, Swanson, Tillman, and Yoo

#### 7.A.2. [24-0127](#)

Payment of Claims for December 13, 2023 for FY24 - Total for 4000-5820 (Equalization): \$6,751,399.48.

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

**Attachments:** [Payment of Claims 12.13.23 FY24.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	David Schar

### 7.B. Change Orders

#### 7.B.1. [ETS-CO-0001-24](#)

Resolution approving Change Order #25, to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, PO 950900/1914-1 to document an exchange of licensing from I/CADLink to IPCUSTOM04 for the CAD upgrade. (Non-Monetary Change Order)

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

**Attachments:** [Hexagon 950900 Change Order 25.pdf](#)  
[Hexagon 950900 CO25 Decision Memo.pdf](#)  
[Hexagon 950900 Payment Schedule.pdf](#)  
[Quote# 2023-53828 Custom Interface Exchange for I-CADLink and Redundant Interface - DuPage IL.pdf](#)



<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	David Schar
<b>SECONDER:</b>	Erik Kramer

7.B.2. [ETS-CO-0002-24](#)

Resolution approving Change Order #26, to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, PO 950900/1914-1 to implement a new interface for the LEADS data with the Illinois State Police. (Change Order amount: \$29,363; New contract total: \$22,571,747.06)

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

**Attachments:**     [Hexagon 950900 Change Order 26.pdf](#)  
                              [Hexagon 950900 CO26 Requisition.pdf](#)  
                              [Hexagon 950900 CO26 Decision Memo.pdf](#)  
                              [Quote# 2023-52681 - Illinois LEADS 3.0 Implementation](#)  
                              [Services - DuPage IL.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Michael Guttman

7.B.3. [ETS-CO-0003-24](#)

Resolution approving Change Order #17 to PURVIS Systems Incorporated PO 918126/3187-1 to allow for the purchase of new core Fire Station Alerting (FSA) equipment for a Hanover park fire station. (Change Order amount: \$67,960.00; New contract amount: 4,568,496.80)

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

**Attachments:**     [Purvis 918126 Change Order 17.pdf](#)  
                              [Purvis 918126 CO17 Requisition.pdf](#)  
                              [Purvis 918126 CO17 Decision Memo.pdf](#)  
                              [Hanover Park FSAS PC2024-016r1 Core.pdf](#)  
                              [Milestones 23-56 schedule 11.21.23.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Erik Kramer
<b>SECONDER:</b>	William Srejma

7.B.4. [ETS-CO-0004-24](#)

Resolution approving Change Order #1 to Voiance Language Services to encumber additional funds in the County Finance software for payment of invoices through the remainder of the contract. (Change Order amount: \$10,000.00; New contract amount: \$25,000.00)

Member Yoo said the increase had not been anticipated in FY23 and asked if Ms. Zerwin if she thought sufficient funds were budgeted for FY24. Ms. Zerwin explained that language translation services are paid by the minute. The contract had been based on average usage at the time and this last year had seen a significant increase in service. Ms. Zerwin said it would be monitored throughout the year and that while the PSAPs have some language translation through their telecommunicators, it was difficult to gauge, and could be contributed to increased call volume.

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

**Attachments:**     [Voiance 923001 Change Order 1.pdf](#)  
                              [Voiance 923001 Decision Memo.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Eric Swanson

7.C. **Purchase Resolutions**

7.C.1. [ETS-R-0001-24](#)

Awarding Resolution to Insight Public Sector PO 923036 for a Smartnet extended service agreement on ten (10) Cisco switches. (Total amount: \$7,257.76)

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

**Attachments:**     [Insight 923036 Checklist.pdf](#)  
                              [Insight 923036 Requisition.pdf](#)  
                              [Insight 923036 Decision Memo.pdf](#)  
                              [481676744-DUPAGE\\_COUNTY\\_ETSB-2023-11-14.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Joseph Maranowicz

7.D. **Budget Transfers**

7.D.1. [ETS-R-0002-24](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for

Fiscal Year 2023 from 4000-5820-53828 (Contingencies) to 4000-5820-53040 (Interpreter Services) for payment and accounting of contractual obligations related to the Voiance Language Services PO 923001/6194-1. (Total budget transfer: \$10,000)

Ms. Zerwin said this transfer would pay the invoice which would then be a reimbursement from Oak Brook PD and other agencies.

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

**Attachments:**     [BT 53828 to 53040 Voiance.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	William Srejma
<b>SECONDER:</b>	David Schar

7.D.2. [ETS-R-0003-24](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-54119 (Capital Contingencies) to 4000-5820-53830 (Other Contractual Expenses) for payment of the invoice associated with the FUSUS Xalt Interface PO 923011/6442-1. (Total budget transfer: \$23,544)

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

**Attachments:**     [BT 54119 to 53830 FUSUS.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Joseph Maranowicz

7.D.3. [ETS-R-0004-24](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2024 from 4000-5820-54110 (Capital Equipment and Machinery) to 4000-5820-54107 (Capital Software) for charges associated with the new interface for the LEADS data with the Illinois State Police. (Total budget transfer: \$1,000)

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

**Attachments:**     [BT 54110 to 54107 LEADS.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	David Schar
<b>SECONDER:</b>	Eric Swanson

**7.E. Resolutions**

**7.E.1. [ETS-R-0038-23](#)**

Resolution to approve Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS).

Recommendation to approve Policy Advisory Committee VOTE (to approve as amended): 6 Ayes, 0 Nays, 0 Absent.

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

**Attachments:**     [911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System 12.13.23 draft.pdf](#)  
[911-005.2 DEDIRS Application and Confidentiality Agreement 12.13.23 draft.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	Erik Kramer

**7.E.2. [ETS-R-0005-24](#)**

Resolution declaring equipment, inventory, and/or property on Exhibit A, purchased by the Emergency Telephone System Board of DuPage County as surplus equipment.

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

**Attachments:**     [Surplus Attachment A.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Erik Kramer

**7.E.3. [ETS-R-0006-24](#)**

Affirming Resolution to adjust the salaries of the Emergency Telephone System Board of DuPage County staff in concurrence with changes as authorized by the DuPage County Board for FY24.

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

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

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	William Srejma

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**8. DEDIRS PORTABLE AND MOBILE RADIO REPLACEMENT**

**8.A. Police**

PAC Chair Dina began by reviewing the last PAC meeting which included a presentation by Mr. Dave Dato, who Chair Dina considers a subject matter expert on encryption. Chair Dina said the presentation was very informative, that Mr. Dato contributed his time on a volunteer basis, and that he is committed to assisting DuPage through the encryption process. Chair Dina said that encryption is mostly managed by the Police Focus Group and that as they move through encryption they will be working with Mr. Dato who supplied some policies to assist in DuPage discussions and policy creation. Chair Dina said the Police Focus Group will be meeting in early January to discuss encryption.

**8.B. Fire**

Chair Dina said a lot has happened since his last updated in which he had reported the Tentative Interim Amendment (TIA) had been rejected because of one time. He said a second TIA had been entered, thanks to retired DC Connolly and Mr. Sullivan, and was approved by the task group. The second TIA would be moved to the committee who would be meeting on January 13, 2024, and that if approved, could move forward. Vice Chair Franz asked what is a TIA. Vice Chair Dina explained the acronym and said there are different interpretations of the policy and said this process is how the Fire Focus Group is working with Motorola to make changes to get the radios in the hands of the firefighters. Chair Dina said that he had reported that the Fire Focus Group was looking at a different Motorola radio model, those radios have been received, and were being programmed by Mr. Saucedo, the Motorola System Manager working with ETSB. He said the APXNext XE, which is the non-NFPA compliant model radio, would then be reviewed by members of the Fire Focus Group. He said the Fire Focus Group had also met with Harris to review their NFPA radio model and that things are moving forward, but that the goal is to get the NFPA compliant radios on the street, with a plan B and plan C in place.

Member Kramer asked if the Harris radios were programmed and could do things differently with the emergency zone that DuPage is having a problem with on the Motorola side and would that help get this fixed? Chair Dina said Harris said the focus group members could but that they had not yet seen a programmed radio from Harris. He said the radio that Harris brought that was not programmed functioned pretty much like the Motorola radio with the very loud announcements when switching in/out of the hazard zone. He said it will come down to whether the radio will perform the way DuPage wants it to when programmed. Member Kramer clarified, so they just said it could be programmed. Chief Dina confirmed, yes.

There were no further questions. Chairman Schwarze thanked Chief Dina and the PAC for their hard work.

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

Ms. Zerwin had nothing beyond what was reported in the monthly report.

**10. OLD BUSINESS**

There was no old business.

**11. NEW BUSINESS**

There was no new business.

**12. EXECUTIVE SESSION**

There was no Executive Session.

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

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

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

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

**13. MATTERS REFERRED FROM EXECUTIVE SESSION**

**14. ADJOURNMENT**

**14.A. Next Meeting: Wednesday, January 10 at 9:00am in 3-500B**

Chairman Schwarze asked for a motion to adjourn. Member Yoo motioned, seconded by Member Maranowicz. The meeting of the ETSB was adjourned at 9:15am.

Respectfully submitted,

Jean Kaczmarek



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0122

**Agenda Date:** 12/13/2023

**Agenda #:** 6.A.1.

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# Emergency Telephone System Board of DuPage County Monthly Report

**December  
Board  
Meeting**

Submitted for your consideration is the DuPage ETSB monthly report for activity November 1 through November 30. This report highlights the activities of the DuPage ETSB by ETSB and PSAP staff, work groups, committees, and consultants.

## **Congratulation on a Job Well Done!**

**Fire Focus:** As has been reported monthly, the Fire Focus Group has been working with Motorola and the National Fire Protection Association (NFPA) regarding the 1802 radio functionality. **Jim Connolly** (primary) and **John Sullivan** (alternate) have been invited to and have submitted applications to participate in the NFPA committees. Special thanks to **Jim Connolly**, a former NFPA member, for all of his work in putting together the TIA documents to be submitted to NFPA for consideration. These documents were based on the letter the Board authorized in October. This is a significant amount of work not only from the focus group, but these two individuals on behalf of DEDIR System. The DEDIRS portion of this report provides further information.

**DU-COMM:** as of December 1, the DU-COMM/ETSB maintainer contract is complete. **DU-COMM Techs** would like to take a moment to thank the ETSB and all DuPage radio users for the opportunity to service your radio needs. ETSB would like to thank DU-COMM techs **Erik Maplethorpe**, **Dave Janiec**, retirees **John Lozar** and **Steve Licht** and **Support Deputy Director Matt Baarman** for all of their good work and diligence on the DEDIR System.

## **ADMINISTRATION and FINANCIAL**

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

The November meeting of the SAB was cancelled.

Remaining schedule SAB meeting dates for 2023: December 18, 2023

### **Future Growth**

There will not be a discussion of Future Growth at the December meeting. Comments from board members are being assembled and Chair Schwarze would like the opportunity to review comments and speak with members prior to board discussion.

### **Compensation Structure and Wage Adjustment Guidelines**

On the agenda this month is a resolution approving a 3% cost of living adjustment for ETSB staff that was incorporated into the FY24 budget that was approved in October. The COLA was approved by the County Board on November 28, 2023 to be effective December 9, 2023.

### **Policy**

Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System): The policy was amended and approved at the November 6 and December 4 meetings, respectively. The PAC voted to recommend this policy for approval to the ETS Board, as amended: 6 Ayes, 0 Nays, 0 Absent.





# Emergency Telephone System Board of DuPage County Monthly Report

**December  
Board  
Meeting**

## Procurement / Major Contracts

### Change Orders

Hexagon: Change Order #25 for PO 950900/1914-1

I/CADLink was utilized by an agency with the 9-1-1 System to connect import CAD data into their agency owned Records Management System. During the implementation process Hexagon customized the I/CADLink product to make it work more efficiently. The customized interface is named IPCUSTOM04. Since that time Hexagon has updated their licensing model and needed to change the name of the product in the ETSB system to the customized interface. This change order will document an exchange of licensing from I/CADLink to IPCUSTOM04 for the Computer Aided Dispatch (CAD) upgrade.

This is a non-monetary change order.

Hexagon: Change Order #26 for PO 950900/1914-1

Recommendation to implement a new interface for the LEADS data with the Illinois State Police. The current LEADS interface, Informer, was used to connect to the Legacy LEADS 2000 connection at the Illinois State Police. LEADS is a series of databases that contain: warrants, stolen property, missing people, criminal histories, Secretary of State data, etc. The Illinois State Police have ended LEADS 2000 and transitioned to LEADS 3.0. In order to connect to LEADS 3.0, Hexagon needs to implement a new interface. LEADS costs are not an allowable use of surcharge, therefore both DU-COMM and ACDC have signed a Memorandum of Understanding (MOU) acknowledging their obligation to pay for the interface. The cost is split 50.50 between the PSAPs.

The total cost of the interface is \$29,363.00.

PURVIS Systems Inc.: Change Order #17 for PO 918126/3187-1

Hanover Park Fire is building a new fire station to replace their existing Station #16. The new station will require new PURVIS equipment. ETSB provides the "core" fire station alerting equipment for the initial deployment of the software. Since this is a new installation, Hanover Park will need new core equipment to complete the installation. Equipment for the new station was discussed in the ETSB Ad Hoc Finance Committee and was approved by the ETS Board for addition to the FY24 budget. Ordering the equipment now will allow time for PURVIS to procure, ship and deploy the equipment and will allow Hanover Park Fire to fully test and turn up the new fire station without impacting current operations.

Total amount for the core equipment is \$67,960.00.

### Purchase Requests

#### Renewal of Existing Contracts

Insight Public Sector: Purchase Order 923036

This request is for a SMARTnet extended service agreement on ten (10) Cisco switches. Switches were purchased to increase the switch stacks within the PSAPs for an additional level of redundancy within the PSAPs, and to increase the design from two connections to four to remedy hardware failures more rapidly, as well as for other equipment within the 9-1-1 System. Maintenance will run from January 29, 2024 through January 28, 2025. Quotes were obtained from CDW-G (\$21,613.93), SHI (\$7,758.74), and Insight (\$7,257.76). Insight coming had the lowest cost.

Total cost of the renewal is \$7,257.76

### Open Purchase Order Utilization

Purchase Order	Total	Year to Date	Remaining Balance
FY23 CDW-G	\$ 25,000.00	\$ 10,131.17	\$ 14,868.83
FY23 Dell	\$ 30,000.00	\$ 11,361.88	\$ 18,638.12
FY23 Motorola	\$ 50,000.00	\$ 9,928.47	\$ 40,071.53



# Emergency Telephone System Board of DuPage County Monthly Report

**December  
Board  
Meeting**

Open FY23 Purchase Orders will be reconciled and administratively closed releasing any remaining funds. This generally happens in February.

## **Payment of Claims:**

On the agenda this month is the Payment of Claims as listed below. The Payment of Claims includes Chairman's authorization letter, Detail listing of obligations vs. budget, DuPage County Auditor's letter and *Bank Account Payment History Report* for Internal and External Payments for FY23 and FY24.

## **Bills List FY23**

External Payments FY23

Total for Fund 5820 for December 13 meeting: \$ 3,901,241.16

External Payments FY24

Total for Fund 5820 for December 13 meeting: \$ 6,751,399.48

Total amount of \$ 10,652,640.64.

This month's payment of claims is significant. It includes: The disbursements of the \$2M and \$1M to the PSAPs per the IGA, \$100,000 to the PSAPs per the IGA for training, and the second Motorola contract payment \$6.6M.

## **Revenue and Expenditures**

Revenue: Equalization Revenue Reports are on the consent agenda: \$4,975,049.60.

The July surcharge was received on November 15 in the amount of \$1,228,664.45. The August surcharge was received on November 28 in the amount of \$1,228,644.45.

NG911 Withholding Revenue: As reported last month, since the house bill became a public act that provides for a vehicle to redistribute unused funds back the 9-1-1 systems, there was a redistribution of said funds. The distribution was \$30M and ETSB received a reimbursement on November 14. Total amount of reimbursement: \$2,601,413.84.

Under "CAD Interface Reimbursement" on the Revenue Report are multiple payments for a total amount of \$3,616.00. Per the below charts, these payments are for reimbursements for interfaces on the CAD system.

## **FSA Maintenance Reimbursement Costs by Agency**

**Hexagon Ancillary Service Annual Invoice: FlowMSP Easy Button,  
I/CADLink (for ID Networks), and Mobile Responder, I/Netviewer**

Total revenue: Fund 5820 Participating agencies were invoiced for their first year of maintenance (July 2022 - June 2023) on the optional app licensing requested by agencies for Hexagon integration. It has been 60 days since the initial invoicing so per County procedure, outstanding agencies will be re-billed for their costs.

Mobile Responder is an app that provides field personnel access to CAD via phones or tablets. Users can view incident details, receive and acknowledge messages, update statuses, and query databases, among other functions.



# Emergency Telephone System Board of DuPage County Monthly Report

## December Board Meeting

I/Netviewer provides real-time incident information via the web allowing personnel to retrieve dispatch information without having CAD software installed on their computers.

Agencies who had not remitted payment after 60 days were rebilled per County Finance procedure.

	FY2022	FY2023	FY2024	FY2025	FY2026
<b>Mobile Responder</b>					
<b>I/Netviewer</b>	<b>\$ 35,673.00</b>	<b>\$ 36,743.19</b>	<b>\$ 37,845.42</b>	<b>\$ 38,978.77</b>	<b>\$ 40,148.06</b>
<b>Remitted as of 11/30/23</b>	<b>\$ 34,694.00</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Addison PD</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$
<b>Bartlett PD</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$
<b>Bensenville PD</b>	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
<b>Remitted</b>	\$ 754.00	\$	\$	\$	\$
<b>Bloomington PD</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$
<b>Burr Ridge PD</b>	\$ 1,510.00	\$ 1,555.30	\$ 1,601.96	\$ 1,650.02	\$ 1,699.52
<b>Remitted</b>	\$ 1,510.00	\$	\$	\$	\$
<b>Carol Stream PD</b>	\$ 300.00	\$ 309.00	\$ 318.27	\$ 327.82	\$ 337.65
<b>Remitted</b>	\$ 300.00	\$	\$	\$	\$
<b>Clarendon Hills PD</b>	\$ 225.00	\$ 231.75	\$ 238.70	\$ 245.86	\$ 253.24
<b>Remitted</b>	\$ 225.00	\$	\$	\$	\$
<b>Downers Grove PD</b>	\$ 979.00	\$ 1,008.37	\$ 1,038.62	\$ 1,069.78	\$ 1,101.87
<b>Remitted</b>	\$ 979.00	\$	\$	\$	\$
<b>DuPage Sheriff's Office</b>	\$ 829.00	\$ 853.87	\$ 879.49	\$ 905.87	\$ 933.05
<b>Remitted</b>	\$	\$	\$	\$	\$
<b>Elmhurst PD</b>	\$ 904.00	\$ 931.12	\$ 959.05	\$ 987.83	\$ 1,017.46
<b>Remitted</b>	\$ 904.00	\$	\$	\$	\$
<b>Forest Preserve PD</b>	\$ 300.00	\$ 309.00	\$ 318.27	\$ 327.82	\$ 337.65
<b>Remitted</b>	\$ 300.00	\$	\$	\$	\$
<b>Glen Ellyn PD</b>	\$ 375.00	\$ 386.25	\$ 397.84	\$ 409.77	\$ 422.07
<b>Remitted</b>	\$ 375.00	\$	\$	\$	\$
<b>Glendale Heights PD</b>	\$ 302.00	\$ 311.06	\$ 320.39	\$ 330.00	\$ 339.90
<b>Remitted</b>	\$ 302.00	\$	\$	\$	\$
<b>Hanover Park PD</b>	\$ 150.00	\$ 154.50	\$ 159.14	\$ 163.91	\$ 168.83
<b>Remitted</b>	\$	\$	\$	\$	\$
<b>Itasca PD</b>	\$ 527.00	\$ 542.81	\$ 559.09	\$ 575.87	\$ 593.14
<b>Remitted</b>	\$ 527.00	\$	\$	\$	\$
<b>Lisle PD</b>	\$ 1,056.00	\$ 1,087.68	\$ 1,120.31	\$ 1,153.92	\$ 1,188.54
<b>Remitted</b>	\$ 1,056.00	\$	\$	\$	\$
<b>Lombard PD</b>	\$ 1,579.00	\$ 1,626.37	\$ 1,675.16	\$ 1,725.42	\$ 1,777.18
<b>Remitted</b>	\$ 1,579.00	\$	\$	\$	\$
<b>Oakbrook Terrace PD</b>	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
<b>Remitted</b>	\$ 754.00	\$	\$	\$	\$
<b>Roselle PD</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$
<b>Villa Park PD</b>	\$ 906.00	\$ 933.18	\$ 961.18	\$ 990.01	\$ 1,019.71
<b>Remitted</b>	\$ 906.00	\$	\$	\$	\$
<b>Warrenville PD</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81



# Emergency Telephone System Board of DuPage County Monthly Report

## December Board Meeting

Remitted	\$ 604.00	\$	\$	\$	\$
Wheaton PD	\$ 1,885.00	\$ 1,941.55	\$ 1,999.80	\$ 2,059.79	\$ 2,121.58
Remitted	\$ 1,885.00	\$	\$	\$	\$
Wood Dale PD	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
Woodridge PD	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Addison Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Bartlett Fire	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
Bensenville Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Bloomingtondale Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Carol Stream Fire	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
Clarendon Hills Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Darien-Woodridge Fire	\$ 1,510.00	\$ 1,555.30	\$ 1,601.96	\$ 1,650.02	\$ 1,699.52
Remitted	\$ 1,510.00	\$	\$	\$	\$
Elmhurst Fire	\$ 2,260.00	\$ 2,327.80	\$ 2,397.63	\$ 2,469.56	\$ 2,543.65
Remitted	\$ 2,260.00	\$	\$	\$	\$
Glenside Fire	\$ 906.00	\$ 933.18	\$ 961.18	\$ 987.83	\$ 1,017.46
Remitted	\$ 906.00	\$	\$	\$	\$
Hanover Park Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Itasca Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Lisle-Woodridge Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Lombard Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Oakbrook Terrace Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Oak Brook Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Roselle Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Tri-State Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Villa Park Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Warrenville Fire	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
West Chicago Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Westmont Fire	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
Wheaton Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$



# Emergency Telephone System Board of DuPage County Monthly Report

**December  
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<b>Winfield Fire</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$
<b>Wood Dale Fire</b>	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
<b>Remitted</b>	\$ 604.00	\$	\$	\$	\$

## 9-1-1 CORE SYSTEM MANAGEMENT

### State of Illinois ISP/Circuits/NextGen 911 ESInet:

State of Illinois GIS NG 9-1-1: On November 17, DuPage County GIS participated in a GIS review meeting with Kane County, Will County, Tri-Com GIS, and Aurora to review the boundary data between each of the systems. The group established who will be responsible for updating the provisioning layers that overlap, for example: A Will County PSAP is responsible for the fire jurisdiction and a DuPage County PSAP is responsible for the police agency. DuPage County GIS had two minor changes that will be submitted to the State for review.

State of Illinois Text to 911: AT&T and the State of Illinois are working on the cutover plan for Text to 9-1-1. They are currently deciding if they will be transitioning agencies that have already cut over to the ESInet first or if they will concurrently roll out the early ESInet agencies with agencies as they cut over.

### Customer Premise Equipment (CPE):

The update to Avaya was scheduled for December 6, 2023. This update is needed to prepare for the separation of the servers for the PSAPS to cut over to the new CPE and EsiNet. This update included the conversion of three spare T1 lines at ACDC to accommodate testing. This work was postponed to the first week of January. AT&T, PSAPs and ETSB participated on a bridge the morning of the scheduled update and a miscommunication between AT&T technicians/smart hands, AT&T Engineering and AT&T Tech Support led to the project being rescheduled. The basis of the AT&T Tech Support concern was the time of day when the work would be performed. This concern was not expressed by AT&T Tech Support until the start of the project. After discussions and review of the plan, the consensus was to reschedule the work after the holidays. The re-scheduled work does not impact the overall timeline for either PSAP. The timeline for the project is shown below and will not be adjusted based on this work being rescheduled.

- Site Readiness complete January 15, 2024
- Operational Readiness testing January 22-February 2, 2024
- Admin and Agent Training February 5-9, 2024
- Tentative cutover date February 20, 2024

### DuJIS CAD:

	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
CAD	310	271	10	19	2	0	0	8
MPS	453	417	40	33	0	0	0	16
<b>Total</b>	<b>763</b>	<b>689</b>	<b>51</b>	<b>52</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>24</b>





## Emergency Telephone System Board of DuPage County Monthly Report

**December  
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FUSUS: (Oak Brook PD) The FUSUS Xalt Interface was deployed into production August 18, 2023 and Oak Brook has confirmed that the Hexagon side of the interface is working as designed. The FUSUS interface for both Oak Brook Terrace and Wheaton were deployed to FUSUS for initial testing on October 17, 2023 and that is currently in process. Once all testing has been completed, both agencies will be deployed to production.

Tablet Command: (Bartlett FD) All documentation has been signed off on by the agency and ETSB is currently working with Hexagon to get this installed and tested. The current schedule is as follows:

Week	Task	Resource
10/28/2023	DUP16 - Discussion InterCAD CAD Xalt for TabletCommand	Tim Forsberg
12/4/2024	DUP16 – Finalize Discussion InterCAD CAD Xalt for TabletCommand	Tim Forsberg
12/11/2024	DUP16 - TEST InterCAD CAD Xalt for TabletCommand	Tim Forsberg
12/18/2024	DUP16 - TEST InterCAD CAD Xalt for TabletCommand	Tim Forsberg

Limited testing will occur during the week of 1/1/24 and 1/8/24.

ETSB met with Hexagon on October 28 to go over details related to the configuration of the interface. Additional discussion was held on December 4 to finalize the plan and begin the setup stage, and initial testing. The current goal is to have this implemented by the end of December.

First Arriving: (Villa Park FD) Hexagon has received all information requested from Villa Park. Hexagon provided the SOW to ETSB on November 28. ETSB is in the process of preparing the LOI/MOU for distribution to the agency for review and an approving signature. When ETSB receives the executed documents from Villa Park, ETSB will work with Hexagon on the project schedule and rollout.

LEADS 3.0 Interface: (PSAPs) Hexagon, ETSB and PSAP staff are testing the new LEADS 3.0 interface. Because of the timeframe, Hexagon has been working at risk to complete this interface. MOU/LOI were needed from the PSAPs for the cost of this interface. ETSB received the PSAP documents in November and the Purchase Order will be on the December agenda. ETSB is currently completing the documentation required by the State to obtain an extension past the December 31, 2023 deadline should it be necessary.

### **CAD/MPS software update:**

A Monday.com board has been created to track any issues that may be identified with the update. ETSB staff have set up test CAD workstations at each PSAP with the new software installed. Both PSAPs have begun testing the software. After the first week of dedicated testing, there have been some questions about certain functionalities. To date, there have been no systemic issues identified through testing. ETSB and Hexagon are investigating configuration issues identified in testing that may function differently in the upgrade from the existing system. All items are being tracked on the Monday.com board.

Test laptops have been programmed for both the police and fire image of MPS. To date, no major issues have been discovered. Staff are coordinating with the RMS Police Executive Committee and the Fire MPS User Group for SMEs to do in-depth user testing. Installation instructions for agencies' local IT have been finalized and will be communicated to the agencies after a virtual training session has been set up to walk through the process of installation.



# Emergency Telephone System Board of DuPage County Monthly Report

## December Board Meeting

### NetMotion (Absolute Secure):

Category	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
NetMotion	104	103	16	15	0	0	0	0

### Comcast Network:

The preliminary design of the network was due by the end of November. The design is being presented December 11 by Comcast at the Tech Focus Group meeting. All hardware has been validated. A timeline will be established after the December 11 meeting if no major changes in the design are noted.

### NetMotion:

No major issues reported.

### Cybersecurity:

The networking for the printers at the PSAPs has been modified to improve the cybersecurity posture. The ACDC shared drive configuration has been completed, and the same configuration will be deployed at DU-COMM when they advise they are ready to move forward.

### Windows Patching:

Windows patching has been completed at both the primary and secondary side of CAD and RMS. The next patching cycle will be in January.

ACDC's workstation patching has been completed. DU-COMM's workstation patching will be facilitated with the upgrade of the CAD workstations.

### Fire Station Alerting System (FSAS):

Category	Year to Date		Past Month				
			Categories of Open Tickets				
	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Open/Referred to Purvis
FSA	158	154	8	5	0	0	2

No system issues occurred with FSA during this reporting period.

The Fire Standardization Focus Group has begun discussing fire station alerting system with the Purvis contract expiring in October 2024. ETSB will be working with the Fire Standardization Group to develop a scope of work for an RFP. ETSB will also be working with Purvis for a renewal.

### Geographic Information Systems (GIS) Projects:

#### Fermilab Common Places Project :

Fermilab has address points and common places that were pushed to production on November 29, 2023. Argonne Lab will be next.

#### Addison Fire Response Districts Project:

This project is nearing completion with final verification before the end of the month. The plan is to push the update into production in December.



# Emergency Telephone System Board of DuPage County Monthly Report

**December  
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Meeting**

## Oak Brook Police Beat and Sub-Beat Project:

Oak Brook was added to RMS servers for reporting on November 29, there was no impact in CAD.

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

Category	Year to Date		Past Month							
			Totals			Categories of Open Tickets				
	Opened	Closed	Total	Closed	Open tickets	System Error Tickets	Configuration Tickets	Pending Refresh	Pending Closed/ Verification by PSAPS	Open/ Referred to Hexagon
GIS	480	450	62	24	40	0	2	40	0	0

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

Total Memos	New Memos	Updated Memos	Closed Memos	Open Memos
125	1	0	0	8

### **New Memos:**

1 new memo was opened this reporting period.

Memo 125: Integration of Priority dispatch software and the Eventide Recorder. The CAD Focus Group came to a consensus to add an integration between the audio recorder and the EMD quality assurance software. There is no cost to the integration at this point. ETSB staff worked with the vendors to implement the solution and testing is underway.

### **Closed Memos:**

1 memo was closed during this reporting period.

Memo 123: Task Force Monitor. ACDC requested an additional window be added to CAD to track units assigned to the task force. The CAD Focus Group came to a consensus to add the window. Testing was complete on November 7, and the update was deployed on November 8.

### **Open Memos:**

Memo 34: Installation of LAG on the Comcast network. The Tech Focus Group recommended Comcast add Link Aggregation (LAG) to the network at each end point. Comcast has the new hardware in their lab and is currently testing the configuration.

Memo 37: Hexagon software audit. The Tech Focus Group recommended a review of the software to determine if there were accounts that could be removed or reassigned in the software. This work will be completed with the installation of the CAD update.

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

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





## Emergency Telephone System Board of DuPage County Monthly Report

**December  
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Memo 110: Options for Tones in Fire Station Alerting. DU-COMM requested exploring different options for toning in FSA. DU-COMM is currently mocking up hardware for testing that will be brought to the Tech Focus Group for review once the concept is proved.

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

Memo 124: New CAD event type. DU-COMM has requested either a new event type or a modification of an existing event type for a car accident vs building. The CAD Focus Group came to a consensus to implement this change. The event type will be added to the test environment prior to deploying the update.

### **DuJIS PRMS:**

The RMS Manager's monthly memorandum for November has been attached to this report, as well as the Hexagon Service Manager's summary and Resident Systems Analyst's (RSA) weekly report(s).

## **DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIRS)**

### **DEDIR System Radio Replacement**

**Command Central Aware:** Command Central Aware is software that displays the GPS location of the portable radios on a website. The software was deployed to the PSAPs for testing and to validate the training material for the system. The PSAPs have provided feedback and requested the addition of DuPage specific layers to the Command Central Aware software. ETSB and Motorola are working to add the maps. The PSAPs are reviewing a draft policy and are finalizing testing.

**Encryption:** The PAC meeting on December 4 included a presentation from Dave Dato. Mr. Dato is a retired Fire Chief from Wauconda and is an encryption SME who is a member of the Illinois Statewide Interoperability Executive Committee (SIEC). With the retirements of Chiefs Hayden and Herron, there has been a change to the membership of the PAC, and consequently the focus groups. The direction of the encryption plan was discussed at the DuPage Chiefs Association and based on that input, the plan is being re-evaluated to meet these operational goals.

### **APXNext Radios (Police):**

**Radio Firmware Update:** There were no firmware updates in November.

### **Charger Firmware Update Requirements:**

There are no firmware updates currently scheduled for chargers.

### **APXNext XN (Fire):**

**NFPA update:** Retired Deputy Chief Connolly has applied for membership on the NFPA 1802 committee, but that will not likely be approved until April. Addison Fire Lt. Sullivan will also apply for an alternate on the committee. While waiting for formal approval, the Fire Focus Group has been participating in the committee task group and full committee meetings. The Fire Focus Group will be submitting additional proposed changes to the standard that will be considered at the committee's January and March meetings. The revised standard should be adopted in November 2024.



# Emergency Telephone System Board of DuPage County Monthly Report

## December Board Meeting

Tentative Interim Amendment (TIA): The committee provided favorable interpretations on two items that were of concern to the Fire Focus Group. The Fire Focus Group submitted a tentative TIA related to repeating announcements. The committee ballot results should be completed next week and the Fire Focus Group is cautiously optimistic about a favorable outcome. The Fire Focus Group will request that Motorola implement these changes in the radio programming as soon as possible.

### **APX7000 Series Radio:**

Declaration of Surplus and Sale of Equipment: ETSB continues taking in police radios to be decommissioned, declared as surplus and sold. On the agenda this month is a resolution declaring equipment, inventory, and/or property, as surplus. 476 APX7000 UHF dual band portables and 1 APX7500 mobile radio from 2011, listed on Attachment A, are being declared as surplus. These are legacy radios that have been returned from the following agencies: Westmont, Carol Stream, Downers Grove, Clarendon Hills, Bloomingdale, Bartlett, Villa Park, Darien, and Elmhurst Police Departments. Woodridge PD and Lisle PD turned in their legacy radios on Wednesday, December 6; these radios have not yet been inventoried to declare as surplus. Currently in the queue are Itasca, Hinsdale, Hanover Park, and Wheaton PDs.

### **STARCOM Wheaton Tower October 30-31 Outage:**

Summary:

- Wheaton STARCOM radio tower went offline on October 30, 2023 from 10:30am until October 31, 2023 at 3:45am.
- Fiber between the tower and the AT&T central office was cut during construction work taking place on the county campus for the new animal services building.
- In anticipation of the construction work, the fiber between the tower and AT&T central office had been relocated. The new fiber was marked but a section of the fiber bowed 10 feet further than the markings shown.
- Monday.com updates were provided to the PSAPs as new information became available.

Impact:

- APX4000s in the vicinity of the Wheaton Tower would go in and out of range.
- APXNext radios in the vicinity of the Wheaton Tower switched to LTE.
- DU-COMM and ACDC moved agencies in the vicinity of the tower to backup radio channels.

Next Steps:

- ETSB staff completed an audit of the locations that reported having trouble connecting to Starcom during the period the tower was offline. The results of the audit were provided to Motorola.
- Motorola visited the following locations based on the ETSB audit and the reported locations from the outage: Downers Grove, Hinsdale, Warrenville, West Chicago, Winfield, Woodridge, Downers Grove and Hinsdale. The results of the Motorola are being analyzed.
- Based on the reported outages, Motorola inspected the Tower at West Chicago, swept the antenna lines and has scheduled a drone to complete a visual inspection of the antennas. Motorola is working with the FAA to obtain clearance.
- ETSB staff met with FirstNet to review the Smart Connection LTE coverage. FirstNet has a dynamic tool that shows the signal strength of LTE coverage within a given area. This tool showed that there should have been no coverage gaps outside of a building anywhere in DuPage County. It should be noted that although coverage is indicated, coverage is never 100 percent.



## Emergency Telephone System Board of DuPage County Monthly Report

## December Board Meeting

- Smart Connect/LMR failover. Motorola is investigating whether changes to how the radios failover between the two technologies can be adjusted to mitigate the impact.

2024	2025	2026	2027	2028	2029	2030	2031	2032
\$16.00	\$17.00	\$17.00	\$18.00	\$18.00	\$19.00	\$19.00	\$20.00	\$20.00

### **APX7000 Maintainer:**

The DU-COMM monthly maintainer report for November is provided at the end of this report.

### **Policy Advisory Committee (PAC):**

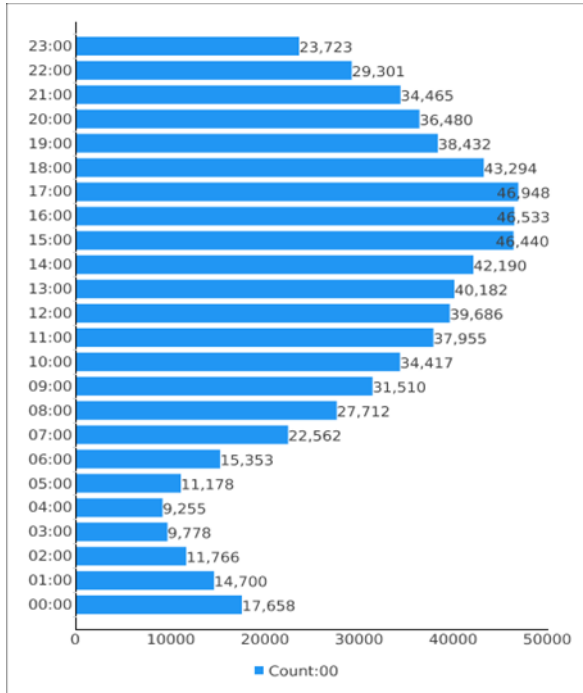
The PAC's regular meeting was December 4, 2023. The main agenda items for this meeting included the 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIR System) policy and the presentation on encryption previously discussed in this report.

## ALI AUDIT SUMMARY SNAPSHOT

Calls occurring between: 01-01-2023 12:00:14 AM and 12-01-2023 04:47:36 AM

Calls by Hour

Total: 711,518



Calls by Response Code

Response Code	Total
0 No Active Paths	33
1 One Path OK	48,815
2 Both Paths OK	661,773
7 Manual Query Denied	0
9 Record Not Found	897
<b>Total</b>	<b>711,518</b>

Calls by Query Type

Query Type	Total
I Initial	345,776
M Manual	606
R Repeat	365,138
T Test	0
<b>Total</b>	<b>711,520</b>

Calls by Call Type

Call Type	Total
A Anonymous Call [911-0000]	1,685
E ESCO [911-0XXX]	1
S Standard ANI Received [NXX-XXXX]	671,101
U Uninitialized Call [911-XXX-XXXX]	38,728
Z Seizure with no ANI [000-0000]	5
<b>Total</b>	<b>711,520</b>

Calls by Class of Service

Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
N/A	537	318	42	0	897
0 Business OPX	14	0	0	0	14
1 Residence	6,367	39	204	0	6,610
2 Business	6,419	113	153	0	6,685
3 Residence PBX	0	0	0	0	0
4 Business PBX	1,118	6	22	0	1,146
5 Centrex	86	2	3	0	91
6 Coin 1 Way Ot	11	1	0	0	12
7 Coin 2 Way Out	0	0	0	0	0
8 Mobile	0	0	0	0	0
9 Residence OPX	0	0	0	0	0
A Cust Owned Coin Telephone	0	0	0	0	0
B ESCO Failure	1,606	0	80	0	1,686
C VoIP Residence	0	0	0	0	0
D VoIP Business	21	0	6	0	27
E VoIP Coin/Pay Phone	0	0	0	0	0
F VoIP Wireless	0	0	0	0	0
G Wireless Phase 1	53,779	20	9,663	0	63,462
H Wireless	227,906	86	353,602	0	581,594
J VoIP Nomadic	0	0	0	0	0
K VoIP Enterprise Solutions	0	0	0	0	0
T VoIP Coin/Pay Phone	0	0	0	0	0
V VoIP Services	47,891	21	1,362	0	49,274
X TEXT TO 911	0	0	0	0	0
<b>Total</b>	<b>345,755</b>	<b>606</b>	<b>365,137</b>	<b>0</b>	<b>711,498</b>

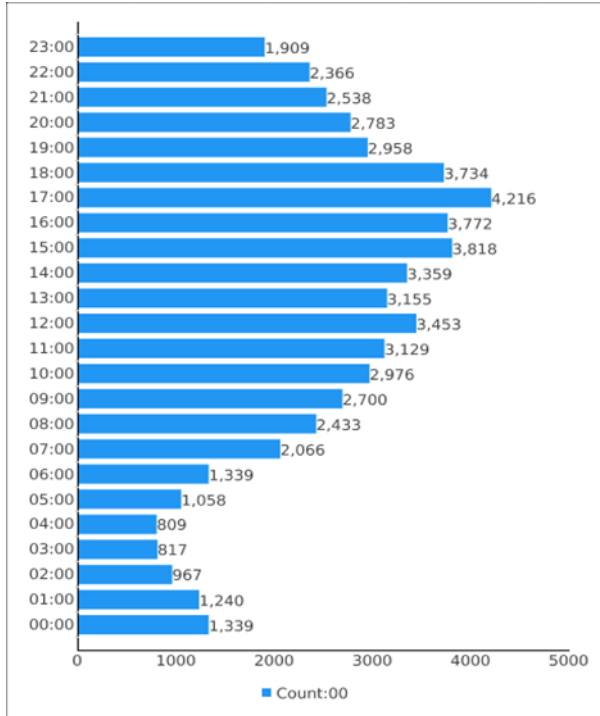
Calls occurring between: 01-01-2023 12:00:14 AM and 12-01-2023 04:47:36 AM

## ALI AUDIT SUMMARY SNAPSHOT

Calls occurring between: 11-01-2023 12:00:02 AM and 11-30-2023 11:59:41 PM

### Calls by Hour

Total: 58,934



### Calls by Response Code

Response Code	Total
0 No Active Paths	3
1 One Path OK	654
2 Both Paths OK	58,214
7 Manual Query Denied	0
9 Record Not Found	63
<b>Total</b>	<b>58,934</b>

### Calls by Query Type

Query Type	Total
I Initial	28,233
M Manual	38
R Repeat	30,663
T Test	0
<b>Total</b>	<b>58,934</b>

### Calls by Call Type

Call Type	Total
A Anonymous Call [911-0000]	100
E ESCO [911-0XXX]	0
S Standard ANI Received [NXX-XXXX]	55,397
U Uninitialized Call [911-XXX-XXXX]	3,437
Z Seizure with no ANI [000-0000]	0
<b>Total</b>	<b>58,934</b>

### Calls by Class of Service

Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
N/A	44	16	3	0	63
0 Business OPX	0	0	0	0	0
1 Residence	553	3	27	0	583
2 Business	583	8	20	0	611
3 Residence PBX	0	0	0	0	0
4 Business PBX	74	0	2	0	76
5 Centrex	6	0	0	0	6
6 Coin 1 Way Ot	6	1	0	0	7
7 Coin 2 Way Out	0	0	0	0	0
8 Mobile	0	0	0	0	0
9 Residence OPX	0	0	0	0	0
A Cust Owned Coin Telephone	0	0	0	0	0
B ESCO Failure	96	0	4	0	100
C VoIP Residence	0	0	0	0	0
D VoIP Business	2	0	0	0	2
E VoIP Coin/Pay Phone	0	0	0	0	0
F VoIP Wireless	0	0	0	0	0
G Wireless Phase 1	3,645	2	567	0	4,214
H Wireless	19,021	4	29,921	0	48,946
J VoIP Nomadic	0	0	0	0	0
K VoIP Enterprise Solutions	0	0	0	0	0
T VoIP Coin/Pay Phone	0	0	0	0	0
V VoIP Services	4,203	4	119	0	4,326
X TEXT TO 911	0	0	0	0	0
<b>Total</b>	<b>28,233</b>	<b>38</b>	<b>30,663</b>	<b>0</b>	<b>58,934</b>

Calls occurring between: 11-01-2023 12:00:02 AM and 11-30-2023 11:59:41 PM

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

For (Call Origin)

Creation Date: 11/01/2023 01:01:37 PM

Grouping: Site & Call Origin

Date Range: 01/01/2023 12:00:00 AM - 10/31/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

## Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	284,487	103,598	180,889	0	4,740	88,236	8,763	0	1,859	0	6,682	00:00:04
	Internal	20,016	0	20,016	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	85,616	0	85,616	0	0	0	0	0	0	85,616	0	00:00:00
	<b>Total</b>	390,119	103,598	286,521	0	4,740	88,236	8,763	0	1,859	85,616	6,682	00:00:04
DU-COMM	Incoming	589,448	237,508	351,940	0	12,774	181,891	39,543	0	3,300	0	16,703	00:00:05
	Internal	89,205	0	89,205	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	143,242	2	143,240	0	0	0	0	0	0	143,242	0	00:00:00
	<b>Total</b>	821,895	237,510	584,385	0	12,774	181,891	39,543	0	3,300	143,242	16,703	00:00:05
<b>Total</b>		1,212,014	341,108	870,906	0	17,514	270,127	48,306	0	5,159	228,858	23,385	00:00:05

# Monthly 9-1-1 System Call Count

For (Call Origin)

Creation Date: 11/01/2023 01:00:50 PM

Grouping: Site & Call Origin

Date Range: 10/01/2023 12:00:00 AM - 10/31/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

## Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	37,722	9,713	28,009	0	465	8,128	968	0	152	7,548	472	00:00:04
DU-COMM	79,530	22,365	57,165	0	1,127	16,954	4,145	0	139	12,943	1,233	00:00:05
<b>Total</b>	<b>117,252</b>	<b>32,078</b>	<b>85,174</b>	<b>0</b>	<b>1,592</b>	<b>25,082</b>	<b>5,113</b>	<b>0</b>	<b>291</b>	<b>20,491</b>	<b>1,705</b>	<b>00:00:05</b>

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

For (Call Origin)

Creation Date: 11/01/2023 12:58:36 PM

Grouping: Site & Call Origin

Date Range: 01/01/2023 12:00:00 AM - 10/31/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

## Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	26,259	26,259	0	0	740	23,643	1,876	0	0	0	0	00:00:04
	<b>Total</b>	26,259	26,259	0	0	740	23,643	1,876	0	0	0	0	00:00:04
DU-COMM	Incoming	29,210	29,210	0	0	465	26,847	1,898	0	0	0	0	00:00:05
	<b>Total</b>	29,210	29,210	0	0	465	26,847	1,898	0	0	0	0	00:00:05
<b>Total</b>		55,469	55,469	0	0	1,205	50,490	3,774	0	0	0	0	00:00:05



# Monthly 9-1-1 System Transfer Count

For (Call Origin)

Creation Date: 11/01/2023 12:57:35 PM

Grouping: Site & Call Origin

Date Range: 10/01/2023 12:00:00 AM - 10/31/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

## Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	2,768	2,768	0	0	76	2,473	219	0	0	0	0	00:00:04
DU-COMM	3,061	3,061	0	0	35	2,810	216	0	0	0	0	00:00:05
<b>Total</b>	<b>5,829</b>	<b>5,829</b>	<b>0</b>	<b>0</b>	<b>111</b>	<b>5,283</b>	<b>435</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>00:00:05</b>

In process/Testing
Implemented
Pending Research
Closed/Enhancement
Closed

# 911 System Design Standardization Memos

Memo #	Date Opened	Origin	Title	DESCRIPTION	STATUS of MEMO (Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Closed)	Closed Date	CAD FOCUS	TECH FOCUS	FSA FOCUS	MPS	DIRECTORS	ETS BOARD
1	04/08/20	CAD	Informer Trigger words	Request to eliminate words that trigger an alert when entered into CAD	Closed	04/22/20	Consensus	N/A	N/A	N/A	N/A	
2	02/18/20	CAD	Alphanumeric Verification	enables a setting that will allow alphanumeric addresses to geo-verify without a space.	Closed	03/16/20	Consensus	N/A	N/A	N/A	N/A	
3	03/17/20	CAD	Auto Verification of address	disable automatically geo-verifying addresses that are unique in the system.	Enhancement tot product development		Research	N/A	N/A	N/A	N/A	
4	03/17/20	CAD	on-off ramp entries	enhance the TCs' ability to identify on and off ramps for the highways	closed	03/15/22	Consensus	N/A	N/A	N/A	N/A	
5	03/14/20	CAD	Pro-QA data export	request to escalate the priority of a data export to facilitate the development of a single server for Pro-QA software	Closed	03/16/20	Consensus	N/A	N/A	N/A	N/A	
6	03/18/20	CAD	Eliminate the 2 or 3 digit code from Purvis	removing the 2 or 3 digit code from the Purvis announcement.	Closed	08/20/20	Consensus	N/A	Consensus	N/A	N/A	
7	03/17/20	CAD	Half addresses	presentation of two options for how to handle half-addresses.	Closed	03/16/20	Consensus	N/A	N/A	N/A	N/A	
8	04/03/20	CAD	Command Line Font size	the font size larger on the command lines- expanded to the multi-command line	Enhancement tot product development		Consensus	N/A	N/A	N/A	N/A	
9	04/03/20	CAD	PI-Delay	adjust an event code that corresponded to a car accident with injuries that was delayed	Closed	04/08/20	Consensus	N/A	N/A	N/A	N/A	
10	04/06/20	CAD	Street Aliases	discuss options for alias street names in the CAD system. This would apply to streets such as North Ave AKA Route 64	Closed	10/06/20	Consensus	N/A	N/A	N/A	N/A	
11	01/27/20	FSA	Cover Memo	Outline of the memo process	Closed	01/23/20	N/A	N/A	Consensus	N/A	N/A	
12	01/27/20	FSA	Formula for Agency Costs	Costing formula options for expenses relating to changes in systems	Closed	01/23/20	N/A	N/A	Consensus	N/A	N/A	
13	12/19/19	FSA	Standardization of Recommends	Using Z units in CAD	Closed	03/02/20	Consensus	N/A	Consensus	N/A	N/A	
14	01/23/20	FSA	Activating New Tone	Adding a rules to Engines to faciliate tones	Closed	03/02/20	Consensus	N/A	consensus	N/A	N/A	
15	01/05/20	FSA	Add Units to Calls	Add Unit to calls from mobiles without generating a tone	Closed	05/14/20	N/A	N/A	Consensus	N/A	N/A	
16	01/27/20	FSA	Optional Equipment Status	Optional equipment formating options	Closed	05/14/20	N/A	N/A	Consensus	N/A	N/A	
17	02/28/20	FSA	Open Radio	Leaving the radio open for two minutes after the Purvis alert in the stations	Closed	03/02/20	N/A	N/A	Consensus	N/A	N/A	
18	03/05/20	FSA	Dead End Streets	Remove Dead End from the announcement	Closed	06/22/20	Consensus	N/A	Consensus	N/A	N/A	
19	02/26/20	FSA	LSI Data Into CAD	Add Hazardous Material data from the State into CAD	Closed	03/02/20	N/A	N/A	Consensus	N/A	N/A	
20	02/26/20	FSA	Flow MSP	The font size larger on the command lines- expanded to the multi-command line	Closed	03/02/20	N/A	N/A	Consensus	N/A	N/A	
21	03/02/20	FSA	Additional Goals	expand the goal to consider the time from call to responder arrival instead of from the time of call to dispatch	Closed	03/14/20	Consensus	N/A	Consensus	N/A	N/A	
22	03/01/20	FSA	Non-standard CAD programming	Creating CAD command that are unique to an agency or a small subset of agencies	Closed	06/22/20	Consensus	N/A	Consensus	N/A	N/A	
23	01/27/20	TECH	Purvis Proposal	Review of the proposal to address the back-up alerting solution	Closed	02/06/20	Consensus	Consensus	Consensus	N/A	N/A	
24	02/02/20	TECH	ICD from Hexagon for LEADS	review the Hexagon proposal for the LEADS ICD- Hexagon is re-working the proposal	Enhancement tot product development		Pending	Pending	N/A	N/A	N/A	
25	04/20/20	CAD	Assist other priority change	DU-COMM request to change the priority of Assit other from 4 to 2. This will adjust the watchdog times	Closed	04/22/20	Consensus	N/A	N/A	N/A	N/A	
26	04/20/20	CAD	Macro request On-Unit	DU-COMM request a macro to combine to add the vehicle when logging a unit on duty	Closed	04/22/20	Consensus	N/A	N/A	N/A	N/A	
27	04/20/20	CAD	New Event code request	DU-COMM request to add two new event codes	Closed	03/09/21	Consensus		Consensus			
28	04/20/20	Tech	Switch Design	DU-COMM recommendation for a switch design review	Closed	05/26/20		Consensus				
29	04/30/20	FSA	Translations	Request to have the PSAPs manage FSA translations	Closed	05/19/20	Consensus		Consensus			
30	04/04/20	Tech	Enhanced Monitoring	Review the three proposals from Solar winds	Closed	07/31/20		Consensus				
31	05/04/20	CAD	Fire Priorities	Requet to re-visit the Fire events priorities from ACDC	Closed	01/15/21	Consensus		Consensus		Consensus	
32	05/22/20	FSA	Priority Column	Request to add priority columns back into MPS	Closed	06/07/20	Consensus		Consensus			
33	05/26/20	FSA	Self-assign	Request the ability to self-dispatch calls from pending	Closed	06/07/20	Consensus		Consensus			
34	05/27/20	TECH	LAG	Install LAG on the Comcast side of the Network	In process/ Review			Consensus				
35	05/27/20	TECH	Security	Review Results of the Nessus system testing	Closed	06/22/20		Consensus				
36	05/27/20	TECH	VMware upgrade	Install upgrade to Vmware from 6.0-6.7	Closed	06/22/20		consensus				
37	05/27/20	TECH	Software Review	Conduct a software review comparable to the cutover review	In Process			Consensus				
38	05/27/20	CAD	9-1-1 Call Flow	Reivew the 9-1-1 Call flow process	Closed	01/18/22					Consensus	
39	05/28/20	CAD	Updated Macro	request to reduce the CDCMDKEY	Closed	07/21/20	Consensus					
40	06/01/20	CAD	Update LEADS Trigger words	reintroduce trigger words from SOS for DL status	Closed	07/21/20	Consensus					
41	06/03/20	TECH	NICE Upgrade	Connect lines and positins to the NICE Recorder/DSO end of life update	Closed	06/22/20		Consensus				
42	06/10/20	FSA	Available on Event	Would like the MPS be programmed to change status to AOE	Closed	06/25/20	Consensus		Consensus			
43	06/15/20	TECH	Dell Storage	Dell offsite storage	Closed	03/01/20		Consensus				
44	06/19/20	Tech	CAD Workstations At DU-COMM	Install the ETSB image on the Workstations at DU-COMM	Closed	08/02/21		Pending			Consensus	
45	06/19/20	FSA	BARB procurement	Pros and Cons of the application	Closed	09/03/20			Consensus			
46	07/06/20	CAD	EDIT unit Roster	Change the Display from Employee number to Sign on ID	Closed	09/15/20	Consensus					
47	07/06/20	CAD	Informer Unit Colum	Add a column that displays the unit in informer	Closed	09/15/20	Consensus					
48	07/06/20	CAD	Multi-Command line	Force CAPS lock on the multicommand line	Enhancement tot product development		Consensus					
49	07/06/20	CAD	Add select event hot key	Eliminate a step when selecting a unit on an event	Enhancement tot product development		Consensus					
50	07/06/20	CAD	Unit Roster	Add the Badge number to the Unit display	Enhancement tot product development		Consensus					
51	07/06/20	CAD	Informer Hot Key	Add a hot key that opens up into Informer	Enhancement tot product development		Consensus					
52	07/06/20	CAD	Dispatch Assign	Dispatch assing to work automatically	Closed	12/29/20	Consensus					
53	07/06/20	CAD	Dispatch Assign mutiple units	Allow dispatch assign to work with multiple units	Enhancement tot product development		Consensus					
54	07/06/20	CAD	Monitor preferenc	Allow the monitors to be saved from each login	Enhancement tot product development		Consensus					
55	07/06/20	CAD	Vin Response	Allow title search to be run in Informer	Enhancement tot product development		Consensus					
56	07/06/20	CAD	Informer history	Develop a way to search for informer history	Enhancement tot product development		Consensus					

57	06/18/20	Tech	Carrier diversity	Request to explore surplus bandwidth to provide carrier diversity	Closed Jan 12, 2021	11/23/20		Consensus				
58	06/16/20	CAD	UL Functionality	Ability to add apartment number using the UL Function	Enhancement tot product development			Consensus				
59	06/16/20	CAD	Commit and Cover	Add Commit and Cover command to the right click list	Closed	10/06/20		Consensus				
60	07/16/20	CAD	TC name in the Remarks	ADD the PSAP and first initial to the TC name in remarks	Enhancement tot product development			Referred			Pending	
61	07/30/20	CAD	Available on Event	Would like AOE to set the timer to 0	Closed	01/21/21		Consensus				
62	07/30/20	CAD	Remove CUS	Remove CUS from Status codes PD RR IC WP TA AD	Closed	02/23/20		Consensus				
63	07/30/20	CAD	Multiple Clearing units	Change programming to allow multiple units to be cleared	Enhancement tot product development			Consensus				
64	07/30/20	CAD	F2 enhancement	Want F2 to bring to the command line anywhere in the program	Enhancement tot product development			Consensus				
65	07/30/20	CAD	Multiple On units	Want the ONU command to work for multiple units	Closed	04/20/21		Consensus				
66	07/30/20	CAD	Unit Transport streamline	Get rid of the dashes in the command line for unit transport	In-Process Research			Consensus				
67	07/30/20	CAD	Adjust name and tx field	add field for alarm and to companies that doesn't impact LOI	Closed	08/18/20		Consensus				
68	07/30/20	CAD	Alias EMD codes	want the EMD numeric code entered as alias for event type	Closed	08/06/20		Consensus				
69	04/20/20	TECH	CISA request	Cybersecurity testing	10/12/2021				Consensus			
70	08/04/20		Monday.com	Online project management tool	Closed							
71	08/04/20	TECH	Vmware upgrade	upgrade to VMware version 6.7	Closed	02/22/22			Consensus			
72	08/03/20	CAD	Duplicate and Cancel	Attach the name of the TC that made the original ticket to remarks	Enhancement tot product development			Consensus				
73	08/27/20	FSA	Default MPS CADVIEW screen	Change the default MPS screen to Event list	Closed	04/20/21		Consensus		Consensus		
74	08/27/20	CAD	Right Click update	Using the Spreadsheet submitted update the right click list	closed	04/20/21		Consensus				
75	09/10/20	CAD	K9 Event codes	add event codes for the different types of dogs	Closed	09/12/20		retracted				
76	09/10/20	CAD	Relocate Unit Monitor	Add a new monitor for relocated unites	Closed	11/17/20		Consensus				
77	09/25/20	TECH	ALI Re-bid Times	Review the options to adjust the time for Automatic ALI re-bids	Closed	12/15/20			Consensus			
78	10/20/20	CAD	Call Source	Default Call Source to Phone	Closed	03/23/21		Referred to Directors			Directors	
79	10/28/20	CAD	Edit unit Code	Change the two digit unit code for Elgin from EG to EN	Closed	04/20/21		Consensus			Pending	
80	10/30/20	TECH	Power Supply	Procure redundant power supplies for switches etc	Closed	03/23/21					Pending	
81	11/15/20	CAD	Retail Theft	Change the subtype to Reatil-Delay	Closed	12/15/20		Consensus				
82	11/15/20	CAD	Caller Name LOI Search	Disable Caller Name from the LOI Search	Closed	12/29/20		Consensus				
83	12/10/20	CAD	Bomb Threat	Use a code for bomb threat instead of the words in Purvis	Closed	01/14/21			Consensus			
84	01/26/21	CAD	Timers	Remove the shift timers from the system	Closed	03/09/21		Consensus				
85	01/26/21	CAD	Live Mum additions	Add stations to match or come close to matching LiveMUM from CAD	Closed	04/20/21		Consensus				
87	02/23/21	CAD	Common places for DSO	Add common place names for DSO lots for a DSO response	Closed	09/01/01		Consensus				
88	03/31/21	FSA	Available on Event	Add the ability for MPS to self dispatch from Available on event	Closed							
89	04/16/21	CAD	KH and Business names Spec Situation	Remove the KH and business files from notification	Closed	05/09/21		Consensus				
90	04/19/21	CAD	Live Mum changes	Change the ETB of arrive danger to 40 minutes	Closed	05/04/21		Consensus				
91	05/18/21	TECH	TRE change	redesign the TRE to ensure it passes to Starcom	Closed							
92	05/26/21	CAD	Add subtypes to Assist	Create two new subtypes for assist to the SA and coroner	Closed	09/28/21		Consensus				
93	06/09/21	CAD	TestCase for Pro QA	Turn on the test case option in ProQA	closed	06/18/21		Consensus				
94	06/28/21	CAD	Standardized RR names	tracks xx where xx is a two/four digit abbreviation for the Railroad	Closed	02/05/21		Consensus				
95	07/12/21	FSA	Cross Staffed Apparatus	"Jump Crews" in Live Mum different than CAD	Closed	08/11/22			Consensus			
96A	07/12/21	FSA	Border Station Depth	Analysis of station depth for border agencies	Closed	08/11/22			Consensus			
96B	07/12/21	FSA	Border Station Run orders	Adjust the run orders of stations based on Analysis from 96	Closed	08/11/22			Consensus			
96C	07/12/21	FSA	Drive Time Adjustments	Adjust the drive time for Mutual aid agencies	Closed	08/11/22			Consensus			
97	07/12/21	FSA	Pre-planned rels	Add pre-planned rels into LiveMum	Closed	07/28/22			Consensus			
98	07/12/21	FSA	Unit Depletion	Program LiveMUM to make recommends based on unit depletion percatages	Closed	08/11/22			Consensus			
99	07/13/21	CAD	Wayne township Coverage	Add a note to the Wayne township area about for overnight disptaching	Closed	07/16/21		Consensus				
100	07/13/21	FSA	EBT Request	Request DECCAN run two hears of data for more accurate EBT	Paused	05/18/23					Consensus	
101	07/21/21	FSA	COQ report number request	Request a report number for agencies receiving COQ equipment	Closed	09/28/21			Consensus			
102	08/10/21	CAD	Update Skill list	Add Drone to the Skill list	Closed	09/28/21		Consensus				
103	09/07/21	CAD	CAD/Vesta Standardization	Adjust one of the systems to search for intersections using the same syntax	Pending -Research			Consensus				
104	11/02/21	CAD	Add event code	Add Event code for 3Si	Closed	11/19/21		Consensus				
105	11/16/21	CAD	Add a layer to the map	Create a layer for Division 10 in the CAD map	Closed	09/13/22		Consensus				
106	11/29/21	CAD	in-custody time stamp	Program CAD to include the time stamp in the list of times	Closed	03/15/22		Consensus				
107	11/29/21	FSA	Add new agency to CAD	Create a new agency in CAD for mabas division 12	Closed				Consensus			
108	01/18/22	CAD	ANI/ALI dump work flow	Change the programming so that the keyboard can be used after ANI/ALI dump	Pending Research							
109	02/02/22	CAD	Timer for Delayed call	Want to have a timer for Trbl alarms to delay dispatch 10 minutes	Closed	03/15/22		Consensus				
110	5/2/2022	Tech	Options for Tones	Explore audio setting options for tones on the fire channels	Pending Research							
111	7/30/2022	Tech	Purvis Proposal	Review Purvis Proposal	Closed				Impasse		Impasse	
112	10/3/2022	CAD	LPR Event	New CAD Event for License plate reader	Closed	15-Nov-22						
113	10/3/2022	CAD	Shot Stab event type	separate out the shot fired and gunshot into two type codes	Pending Research			Impasse		Impasse		
114	1/13/2022	Tech	Open USB ports	Request to open USP ports to the Bridge	Closed	9-Jan-23		Consensus				
115	1/10/2023	CAD	Train Cleared	Request to add commands to menus and boards	Closed	28-Mar-23		Consensus				
116	1/10/2023	FSA	Emergency Button Mobile	Request to change the functionality of the emergency button	Closed	12-Jan-23				Consensus		
117	3/22/2023	FSA	UE Delta Programming	Remove MAF units from CADView	Closed	4-May-23				Consensus		
118	3/22/2023	FSA	Strobe light timing	Up the time out for the strobe units to 2 minutes	Closed	4-May-23				Consensus		
119	3/22/2023	FSA	Recall dispatch	Add a Recall dispatch button to MPS	Closed	18-May-23				Consensus		
120	3/22/2023	FSA	Resync Units and Events	Add a resync button to MPS	Closed	18-May-23				Consensus		
121	8/16/2023	Tech	Shared Drives	Shared drive in the DMZ to reduce Cybersecurity	Closed	5-Sep-23			Consensus			
122	8/18/2023	TECH	Shared Subnet	Allow traffic point to point for printers for cybersecurity	Closed	5-Sep-23						
123	8/21/2023	CAD	Task Force Units	Create Monitors for the Task force group	Closed	7-Nov-23		Consensus				
124	10/3/2023	CAD	New Event code request	new or modified event type for Car vs Building	Pending Research							
125	11/9/2023	CAD	Priority Integration	Integrate Priority Aqua program with Eventide	In Process/Testing							

Rave Subscriber Activity 10-01-2023 to 10-31-2023

Zip Code	Web Enrollments	App Enrollments	Total Enrollments
60101	2	0	2
60103	3	1	4
60105	0	0	0
60106	0	0	0
60108	1	0	1
60117	0	0	0
60126	4	0	4
60128	0	0	0
60132	0	0	0
60133	2	1	3
60137	2	0	2
60138	0	0	0
60139	1	0	1
60143	0	0	0
60148	1	1	2
60157	0	0	0
60172	1	0	1
60181	0	0	0
60185	1	1	2
60186	0	0	0
60187	10	0	10
60188	3	0	3
60189	6	0	6
60190	0	0	0
60191	0	0	0
60197	0	0	0
60199	0	0	0
60399	0	0	0
60514	1	0	1
60515	3	0	3
60516	3	0	3
60517	3	1	4
60521	1	0	1
60522	0	0	0
60523	0	0	0
60525	27	8	35
60527	0	0	0
60532	0	0	0
60540	4	1	5
60555	1	0	1
60559	2	0	2
60561	0	0	0
60563	3	0	3
60564	4	0	4
60565	2	0	2
60570	0	0	0
Total Web Enrollments	91		
Total App Enrollments	14		
Total Enrollments	105		
Total Zip Codes	25		
Report Type	Safety Profile Enrollment		
From	10/1/2023 0:00		
To	10/31/2023 23:59		
Date Run	11/10/2023		

## COMCAST STRATEGIC ACCOUNT

# CUSTOMER REPORT FOR DuPage County ETSB

12/6/23 SUBMITTED BY IVAN SALGADO

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### MAINTENANCE

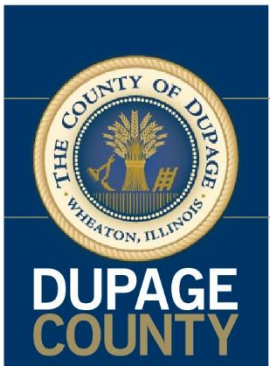
2 maintenance completed between 11/01/23 thru 11/30/23

TICKET ID	QUEUE NAME	SUMMARY	INPUT	DATE
15126685	Customer	Web Filter Update	Customer Inquiry	11/2/2023
15134230	Customer	ACL Update	Customer Inquiry	11/3/2023

---

### SERVICE ASSURANCE

0 Tickets opened between 11/01/23 thru 11/30/23



## INFORMATION TECHNOLOGY

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

[www.dupageco.org/it](http://www.dupageco.org/it)

TO: PRMS Oversight Committee and ETS Board  
FROM: Don Ehrenhaft, PRMS Manager  
DATE: November 29, 2023  
RE: DuJIS RMS Monthly Update

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### ***Accomplishments:***

- All agencies successfully NIBRS reporting.
- Data Sheet Refresh Subcommittee holding regular meetings.
  - This is a critical foundational step to begin the OCR 10.0/MFR project.
- OCR 10.0/MFR project planning is ongoing.

### ***Victories:***

- NIBRS
  - Project complete and fully transitioned to support.
- Addison Axon Project
  - Established quarterly cadence for progress updates from DC Selvik of Addison.

### ***Action Items:***

- IGA
  - Continue working with SAO to make revisions.
  - Present to Oversight Committee for review.
  - Distribute to agencies for review/execution.
- Addison Axon project updates
  - Continue to work with DC Selvik to maintain regular update schedule.
- 00102630 - Addresses Validates in FBR without a Zip Code – IN PROGRESS

### ***RSA – Customer Support Collaboration:***

- Maintained weekly I/CAD case review call, standing call at 9:00 am on Thursdays.
- Maintained RMS weekly status review call, standing call at 1:00 pm on Thursday.
- Established bi-weekly OCR10.0/MFR project management meeting with Hexagon project manager.
- Effectively utilized new framework for rapid resolution, consistent communication, and transparent interaction.

### ***Next Month's Actions Items:***

- Continue planning phase of MFR/OCR 10.0 project.
- Continue to work with Data Sheet Refresh subcommittee.



**HEXAGON**  
SAFETY & INFRASTRUCTURE

## November 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	November 30, 2023

### Support Overview

Open Tickets	SRs		CRDs		CREs	
On target <input checked="" type="checkbox"/>	P2	1	P2	0	P2	2
Below target <input type="checkbox"/>	P3	29	P3	10	P3	6
Above target <input type="checkbox"/>	P4	0	P4	0	P4	0

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

### Support Performance - Period ending November 30, 2023

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

#### Objectives Completed This Period

- Weekly meetings were held. No Onsite meetings were held this month.
- 10 support tickets were resolved in the month of November 2023.
- Several of the CRs are resolved in later versions of CAD - Upgrade in progress

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

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

- Focus and continued resolution on existing support SRs.

Change Orders	Date	Status	Description

#### Notes From Above Activities:



## RSA Weekly Status Report: RMS/CAD



<b>Week Ending</b>	<b>11/17/2023</b>
<b>Type:</b>	<b>RSA Weekly Status Report</b>
<b>Reported by:</b>	Steve Burrell, RSA
<b>Stakeholders for Distribution:</b>	<b>DuPage:</b> Don Ehrenhaft, Dave Jordan, Frederick Brockmeier, Anthony McPhearson, Matthew.Theusch, Linda Zerwin <b>Hexagon:</b> Stephen Starnowsky, Patrick Mellin, Ben VanHorne, Tammy Heaton, Anthony Capasso, Wendy Mann

Topic	Status Summary	Escalation?	Status?
<b>Closed Cases (03)</b>			
00192725	User not visible on MPS Tablets for Messaging	RSA / DuPage	CLOSED
00192218	Basemap layer not available under Multi-Source-Map	RSA	CLOSED
NIBRS data submissions	Agencies have successfully submitted NIBRS data to the State of IL. Project signed off.	RSA / NIBRS Team / DuPage	COMPLETED
<b>High Priority Items</b>			
NIBRS Data Submissions	Agencies are successfully submitting NIBRS data to the State of IL. Errors at this point are very low and are clerical / data entry in nature.	RSA / NIBRS Team / DuPage	In-Process (1 Agency remains)
00191450	DUC-CAD16 crashed while idle.	RSA	In-Process
00191909	City of Medinah not listed in IEPD from State of IL. This results in a NIBRS validation error (1.03) – Currently waiting for the State to change the IEPD and provide needed information so HxGN can add the City name to the NIBRS validation process. Will either add city name to list or remove city validation from NIBRS since the state of IL doesn't validate city names.	RSA / NIBRS Team / DuPage RMS Team	In-Process
<b>Summary of Additional Work Performed This Week</b>			
	Worked on open tickets and sent out follow up emails.	RSA	
NIBRS data submissions	Agencies have successfully submitted NIBRS data to the State of IL. Project signed off. Errors at this point are very low and are clerical / data entry in nature. It is extremely important that Agencies follow the directions / procedures provided during training and working sessions. Some agencies have not done this and as a result created problems that needed to be resolved.	RSA / NIBRS Team / DuPage	Completed
Approval Process (OCR)	Discussed new approval process required for OCR 10.0	RSA / DuPage	In-Process
SSRS install troubleshooting	SSRS reports have been deployed to the TEST environment. Needed to use older report files due to the fact DuPage's OCR version is old (2104). Met with DuPage RMS Team to discuss setup, development, and publish procedures.	RSA / Support	In-Process Final Stages
00193248	Error message when trying to view an incident (TEST environment)	RSA / Support	In-Process
00195406	MPS ingrViewer error –	RSA	In-Process





## RSA Weekly Status Report: RMS/CAD



	<p><b>11/17/2023</b> - Met with Andrew (Darien IT) and ETSB; (Gregg, Peter, Matt) to troubleshoot this issue on the MDT. Initially when Windows Defender was turned off, MPS worked well. After Windows Defender was turned back on MPS became sluggish. The "C" drive on the windows tablet only had 8.62 GB free.</p> <p>Tasks to be completed by Darien IT:</p> <ul style="list-style-type: none"> <li>Free up space on the tablet hard drives to a minimum 12GB to 15GB free space.</li> <li>Confirm the file / folder permissions are in place. These can be found on the File folder permissions doc file I sent to Peter and Gregg&gt; They will send to Andrew at Darien).</li> <li>Confirm the anti-virus exceptions are in place. (same sheet as above).</li> <li>Determine if any changes have been made on the tablets such as, software updates (anything), windows updates, AD and / or local Group policy changes (or similar)</li> <li>It would also be a good idea to compare a working tablet - to try to ascertain any differences.</li> </ul> <p>Andrew for Darien IT to complete tasks and report back results.</p>		
<b>00150231</b>	<b>Disposition substitution when records move from FBR to OCR</b>	RSA	In-Process
<b>LEADS 3.0 Interface</b>	<p><b>LEADS 3.0 (beta) available for testing in a TEST environment.</b></p> <p>The intention of this delivery is to test certain functionality like connection with the state and other basic functions such as sending and receiving queries. Additionally, once we receive the sample data from the State of IL, I will forward that information to Development to apply to their existing work.</p> <p>DuPage to continue communicate with State of IL on creating a TEST LEADS 3.0 connection.</p> <p>08/17/2023 - Currently installing / troubleshooting LEADS 3.0 beta on the TEST environment. Will test after install.</p> <p>08/24/2023 – LEADS interface is receiving broadcast messages (in TEST) from LEADS but inquiry results are not being received.</p> <p><b>10/13/2023 - Waiting on documentation from DuPage</b></p> <p><b>11/16/2023</b> – DuPage ETSB to contact State of IL to request extension use of Legacy LEADS interface.</p>	RSA / Hexagon / DuPage	Waiting on Customer
<b>00143821</b>	<p><b>'EX-DATING RELATIONSHIP' causes error</b></p> <p><b>10/03/2023</b> - Investigating the possibility of turning off this NIBRS validation in FBR. OCR does and will handle the NIBRS validation.</p>	RSA / Support	In-Process
<b>00185797</b>	<p>Juvenile contact OCR validation reverts back to not validated in NIBRS client (Wheaton PD)</p> <p><b>Situation:</b> An incident exists that has multiple arrestees linked to it, either Juvenile or adult. When the incident is NIBRS validated in OCR, consequently the linked arrests' status changes to 'Not Validated'. When an individual arrest is NIBRS validated, any other</p>	RSA / NIBRS Team	In- Development



## RSA Weekly Status Report: RMS/CAD



	linked validated arrests (on the same incident) status is changed from valid to not validated.  <b>Current Workaround:</b> After all other incidents and arrests are validated via OCR, the arrests that fit the above criteria can be validated via the NIBRS tool by clicking the "Validate All" button in the NIBRS client.		
00132255	<b>Units disappearing on screen but visible on another screen</b> Reoccurring issue with units not showing up on active calls in our call monitor screens. If you look at another screen, the missing units are populated.	RSA	In-process
00102630 (FBR / Address server)	<b>Address Validates in FBR without a Zip AND Doesn't validate w/ Zip</b> 05/09 – Testing to see if Zip is produced in data if not entered during validation.	RSA / Support	In-Process
00191909	<b>City of Medinah not listed in IEPD from State of IL. This results in a NIBRS validation error (1.03)</b> – Currently waiting for the State to change the IEPD and provide needed information so HxGN can add the City name to the NIBRS validation process.	RSA / NIBRS Team / DuPage RMS Team	In-Process

### Environment Versions & Discrepancies:

*This section highlights program versions and any differences between the environments*

Production	Test
FBR: 03.07.2012.6 (build date: 05/18/2021) OCA: 2212 OCR: Version: 03.07.2104 ( <i>newest available ver. is 2304</i> )  NIBRS: 02.03.2308.0002 Address Server: 2004.02 IFCADRMSLINK: Version 09.04.0.50104	FB: 03.07.2012.6 (build date: 05/18/2021) OCA: N/A OCR Version: 03.07.2104 ( <i>newest available ver. is 2304</i> ) SSRS 2017 (using 2103 rdl) NIBRS: 02.03.2308.0002 Address Server: 2004.02 IFCADRMSLINK: Version 09.04.0.40121 ( <i>Most recent refresh completed on 07/22/2022.</i> )



## RSA Weekly Status Report: RMS/CAD



### Action Items

The following section is to cover all items that are ongoing outside of SR work to track to completion. This includes tasks for the RSA as well as the agency.

Project	Summary	Owner	Status	Next Steps
<b>New Approval Process</b>	DuPage needs to learn and modify the new approval workflow process prior to the 10.0 conversion.	DuPage	Waiting on Customer	DuPage eta – Early 2023 Information provided to DuPage. Start date TBD by DuPage.
<b>00006926</b> ( I/FRMS CADLINK)	<b>IFCADRMSLINK Configuration Event Sync the search bug</b>  RC-A: Software bug. Fixed in patch Q4 2109	Escalated (Dev)	Solved Waiting on Customer	3/22 – CR has filed. <a href="#">CR# 319396</a> AZDO Bug 319396 01/12/2022 – Resolved with 2019 Q4 patch (see case 00007516) Need to deploy to TES env.
<b>00007516</b>	<b>IFCADRMSLink No Primary Officer coming over – API Failures</b>	RSA	Solved	RC-A: Software bug. Fixed in patch Q4 2109 Patch available (Q4 2019) Will need to install and test on TEST system; then schedule deployment on PROD.
<b>00023778</b>	<b>Dispatch Tab not receiving CFS from CAD</b>	RSA	SOLVED Waiting on Customer	DuPage will contact RSA when they have time to gather the needed info to troubleshoot this issue. Info needed: SQL DB from Squad MDT. Squad must be used by multiple people withing a 48 hr period.
<b>00048958</b> <a href="#">AZDO 486781</a> (FBR)	<b>Submitted Evidence from FBR is Not Coming into OnCall Records since 9/28/21 Update</b> Submitted evidence from FBR is not automatically coming into OnCall Records since 9/28/21 update. Any that are in OnCall Records since the update have been manually pushed in using the process id.		Solved Waiting on Customer	07/12 – AZDO bug filed 486781 07/19 – Received 2 files for FBR. Implemented in TEST env and working correctly. 08/12 – Scheduled for the week of Aug 15 <b>10/07 – Scheduled install TBD by DuPage</b>
<b>Migration to SSRS</b>	<b>SSRS Migration</b> RSA will perform SSRS installation.	RSA	RSA	In-Process

**Open P2 Items** – This section provides an update on P2 items.

<i><b>SR Number</b></i>	<i><b>Summary</b></i>	<i><b>Product</b></i>	<i><b>Status</b></i>	<i><b>Substatus</b></i>	<i><b>Target Resolution Date</b></i>	<i><b>Work Around?</b></i>



## RSA Weekly Status Report: RMS/CAD



### Current Open SR list for discussion:

This section is just a copy/paste from a SR list with the following fields as shown for items actively being worked by the onsite RSA (Assigned, In Process, Customer Update, GPC-Escalated). Note: This is not all SR's, just the ones currently being worked by the onsite RSA

(Sorted by SR Number)

SR Number	Priority	Summary	Product	Status	Substatus/Next Steps
<b>00005926</b> (OnCall Records)	P-3 MED	<b>WebRMS returns no longer have linkable fields</b>	HxGn MPS	Assigned	<p>11/03 – working session held. Additional working session scheduled for NOV 7 to test files.</p> <p>11/07 – Today's working session showed progress. Deployed client side files to display hyperlinks. Hyperlinks are visible now. Next step is to have the hyperlink display the information.</p> <p>12/02 – New files received. Ready to test. Working session for Wed DEC 7.</p> <p>12/08 Working session DEC 13.</p> <p>01/06 – Working session scheduled for Jan 11.</p> <p>01/20 – Working session scheduled for Jan 23.</p> <p><b>01/26/2023</b> – Test was planned for Wed JAN 25. Due to a snowstorm in the area and heavier than normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30.</p> <p>Additional Informer files (for other SF cases) should also be available to test at that time.</p>
<b>00006232</b> (OnCall Records)	P-3 MED	<b>Cancelled BOLOS show up in Informer returns</b>	HxGN – Informer	Assigned	<p>07/11 – reviewing possible solution.</p> <p>09/30 – Working session scheduled the week of Oct 31</p> <p><b>12/01</b> - – Miguel/Mo to set up a session with DuPage.</p>
<b>00006235</b> (OnCall Records)	P-3 MED	<b>There is a violation field in MPS informer WebRMS return that does not list the violation.</b>	HxGN – Informer	Assigned	<p>11/03 – working session held. Additional working session scheduled for NOV 7 to test files.</p>



## RSA Weekly Status Report: RMS/CAD



					<p>12/02 – New files received. Ready to test. Working session for Wed DEC 7.</p> <p>12/08 Working session DEC 13.</p> <p>01/06 – Working session scheduled for Jan 11.</p> <p>01/20 – Working session scheduled for Jan 23.</p> <p>01/26/2023 – Test was planned for Wed JAN 25. Due to a snowstorm in the area and heavier than normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30. Additional Informer files (for other SF cases) should also be available to test at that time.</p> <p><b>09/28/2023</b> - On hold until LEADS 3.0 interface is in place.</p>
<b>00006934</b> (OnCall Records)	P-3 MED	<b>Cross Agency Approving Supervisor Missing from all Merit Agency FBR Reports</b>	HxGN ONCALL RECORDS – FIELD BASED REPORTING	Escalated	<p>3/29 – CR has been filed. <b>CR# 321488</b></p> <p>10/21 – Gathering additional information for support.</p> <p><b>12/01</b> – Gathering data.</p>
<b>00006935</b> (OnCall Records) <b>AZDO 509323</b>	P-3 MED	<p><b>Reporting Officer not importing into Supplement Record.</b></p> <p>On Supplement records, the reporting officer is not being displayed when the record is approved in FBR. The Reporting officer is listed on the FBR Report PDF, but is not in the RMS record. All agencies are having the issue.</p> <p><b>RC-A:</b> Software bug. FBR not pulling data from needed customer field. Pending Development resolution.</p>	HxGN ONCALL RECORDS – FIELD BASED REPORTING	RSA / Support	<p><b>10/21</b> – A new AZDO ticket (<b>AZDO 509323</b>) has been opened. Since this is still occurring in the newest version, it looks like it is currently waiting to be reviewed by development.</p>
<b>00006940</b> (I/Dispatcher)	P3-MED	<b>Name of the TC that made the ticket/comments should stay attached to those comments when cases/events are combined.</b>	I/Dispatcher	RSA/Acct Rep	<p>09/30 – will clarify with Kris @ DuPage and forward to support.</p> <p>10/06 – Customer would like the author of the comments/entries to be indicated when merging multiple events into one event.</p>



## RSA Weekly Status Report: RMS/CAD



		Often, multiple CAD tickets are created for the same incident. A TC that is dispatching the incident will use the Duplicate and Cancel command to move the notes from the (soon to be old/deleted) duplicate ticket(s) in their pending to the single CAD ticket they are using. The TC will then cancel the call(s) from their pending. When they perform this process, the remarks from the (old) duplicate ticket are stamped with the (New) TC that uses the delete/cancel command instead of the actual TC that took the call/entered the comments. This causes issues for the TC when trying to follow up with any questions about the notes, and makes investigating a call difficult. Recommendation: Attach the name of the TC that made the original ticket to remarks"			10/07 – Asked for LOE. <b>01/06/2023</b> – GTC evaluating LOE.
<b>00018093</b>	P3 – MED	<b>EdgeFrontier Install on CAD backup servers</b>	HxGN XALT	Assigned RSA	01/14/2022 setting up install date with product specialist. 01/20/2022 – Spoke with Tim Forsberg. Have a plan in place to install required CAD core elements. Then we will do the EF install. DuPage to do the configs as they are custom and handle that it. 11/04 – To be installed on CAD-SEC-INT3C and CAD-SEC-INT3D. Install to be scheduled for TEST week of NOV 14. <b>12/01</b> – Delayed due to OnCall Analytics Upgrade Install.
<b>00065074</b> <b>AZDO 442583</b>	P3-MED	<b>No Purvis tones went off for Tristate units dispatched and no data made it to EdgeFrontier</b> - event TSF22001350. The Purvis EdgeFrontier interface does not show any data for M122 or L122.		RSA	03/23 – Potential issue found in IFCAD 03/23 – Patch deployed at other customer site. Will compare versions and research compatibility. 05/30 – patch received. Will deploy on TEST. 11/17 – delayed due to NIBRS issues / troubleshooting <b>01/20</b> – Scheduled for the week of JAN 30
<b>00089873</b> (Informer)	P3-MED	<b>Informer Does Not run VIN Correctly</b>	HxGN CAD I/Dispatcher	GPC	10/19 – Dev currently reviewing. 10/24 - Dev to provide files for implementation / testing. 11/14 – HxGN Mgmt reviewing LOE / getting approvals & resources allocated.



## RSA Weekly Status Report: RMS/CAD



					<p>01/13 – Dev provided a file to correct this issue.</p> <p>01/20 – Testing scheduled for JAN 24 or 25</p> <p><b>01/26/2023</b> – Test was planned for Wed JAN 25. Due to a snowstorm in the area and heavier than normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30.</p> <p>Additional Informer files (for other SF cases) should also be available to test at that time.</p> <p><b>07/14/2023</b> – On hold until LEADS 3.0 interface is available.</p> <p><b>09/28/2023</b> - On hold until LEADS 3.0 interface is in place.</p>
<b>00097922</b> (Informer)	P3-MED	<b>When running (LEADS) a subject by NAME / DOB AND RACE, the DOB is not transmitted to the state LEADS system.</b> - When running a subject by NAME / DOB AND RACE, the DOB is not transmitted to the state LEADS system. Issue can be replicated.	Informer	RSA / Support	<p>12/02 – New files received. Ready to test. Working session for Wed DEC 7.</p> <p>12/08 Working session DEC 13.</p> <p>01/06 – Working session scheduled for Jan 11.</p> <p>01/20 – Working session scheduled for Jan 23.</p> <p>01/26/2023 – Test was planned for Wed JAN 25. Due to a snowstorm in the area and heavier than normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30.</p> <p>Additional Informer files (for other SF cases) should also be available to test at that time.</p> <p><b>02/10/2023</b> XAD working session scheduled for MN FEB 13</p> <p><b>07/14/2023</b> – On hold until LEADS 3.0 interface is available</p>



<b>00102630</b>	P3-MED	<b>Address Validates in FBR without a Zip AND Doesn't validate with a Zip</b> When a user attempts to Geocode and address in FBR with the zip code field filled in, Geocoding does not work. The address is not Geocoded. However, when the zip code filed is blank, the Geocode function works.  <i>Oakbrook PD Incident # OBPC2201665 09/08/2022 Address: 149 Briarwood Drive N, Oakbrook, IL 60523</i>	FBR	RSA / Support	10/03 – Met with Hexagon Address Server SME. Provided requested info and logs. Currently developing a fix to include ZIP w/o affecting CAD. 10/12 – Address server is operating correctly. Both Zip and County are being exposed and are mapped to their Web RMS equivalents. Will investigate Data sent from CAD and the maps updated by ETSB. 10/12 – There is also an associated issue where ZIP and BEAT are “not being brought over from CAD” 10/20 – provided additional information to support. 11/02 – Support researching a possible FBR client config change. 11/02 – Support researching a possible FBR client config change. <b>11/16</b> – Support still investigating issues. <b>02/16/2023</b> - Reviewed with Address Server SME and are reviewing ways to expose the Zipcode in FBR.
<b>00132255</b> (I/Disp)	P-3	<b>Units disappearing from screen</b>	I/Disp	RSA / Support	<b>02/10/2023</b> – Did not see any problems with Listener. <b>02/15/2023</b> – Confirm with Kris (DuPage) users are NOT using any custom display filters that were not issued by ETSB.
<b>00150231</b>	P-3	<b>Disposition substitution when records move from FBR to OCR</b>	OCR	RSA	<b>05/29/2023</b> – will finish testing the week of JUNE 05

**Wellness items for discussion:**

*This section is just a copy/paste from a SR list with the following fields as shown for just OnCall Records products for items in the wellness worksheet*

Title	Priority	SR Number	Summary	Product	State	Status/Next Steps

*No Items at this time.*

**Client Requests for System Modifications for discussion:**

*This section is to capture client requests for system changes that are not part of a standard upgrade.*

Worksheet#	SR Number	Priority	Summary	Product	Status	SubStatus	CR #
Planning Review Pending	1-6091909121	3-Med	Ability to Link a BOLO to a Field Interview (OCR)	HxGN ONCALL RECORDS	CR - Enhancement	CR – Filed	



## DU-COMM

DuPage Public Safety Communications  
420 N. County Farm Road  
Wheaton, IL 60187

Matthew Baarman  
Deputy Director  
Support Services  
mbaarman@ducomm.org  
630.260.7514 Direct

# Memorandum

**TO:** Linda Zerwin, ETSB Executive Director  
**DATE:** Wednesday, November 29, 2023  
**FROM:** Matthew Baarman, Deputy Director  
**RE:** DEDIRS Maintenance Status Report – November

---

### Starcom System Outages:

#### Unplanned Work:

- 11/08/2023 – Radio System entered Fail-soft for less than a minute due to technician clearing alarms at the master site.
- 11/10/2023 – LTE Smart Connect outage occurred due to planned 8-hour upgrade, which wasn't advertised to DuPage users. The outage persisted past the completion of the upgrade. The APXNext product team identified an issue that impacted all APXNext radios nationwide.

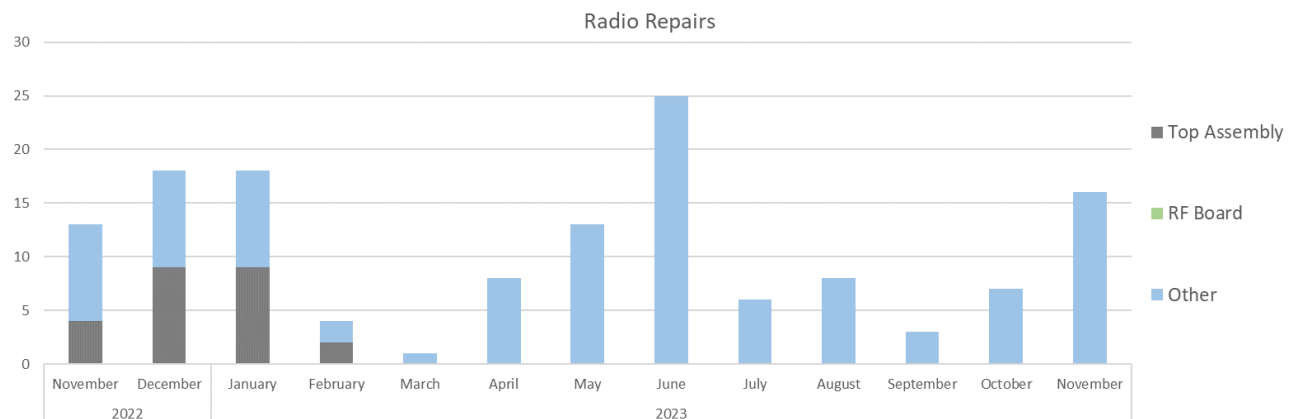
#### Planned Work:

- 11/14/2023 – Argonne yearly RF site maintenance completed.
- 11/03/2023 – Burr Ridge RF site maintenance completed.

### Radio Repairs:

This is DU-COMM's last month as the ETSB radio maintainer, and DU-COMM Techs would like to take a moment to thank the ETSB and all DuPage radio users for the opportunity to service your radio needs. The radio service process will remain the same; agencies should open ZenDesk tickets to report issues, and ETSB will coordinate the radio repairs with Motorola. Please be safe this holiday season and practice polite radio etiquette.

Repairs for the last 13 months follow:



A few highlights include:

- 39 Fire batteries replaced
- 1 VHF/7/800 antenna replaced
- 2 RSM replaced
- 3 RSM repaired
- 5 Radio repaired
- 5 Radio swaps
- 4 Radio ID changes

#### **Talkgroup Usage:**

The twenty (20) busiest DuPage talkgroups on the DEDIRS STARCOM21 site from November 1, 2023, thru November 28, 2023, follows (all time in seconds):

<b>Talkgroup Alias</b>	<b>Total Group Time</b>	<b>Group Count</b>	<b>Longest Call Time</b>	<b>Group Busy Count</b>	<b>Longest Busy Time</b>	<b>Count of Rejects</b>
DU ACDC 2	240,377	70,837	32	0	0	1,122
DU ACDC 3	226,421	65,744	44	0	0	844
DU 3EAST	199,635	61,924	35	0	0	1,394
DU 1EAST	195,379	56,282	40	0	0	1,256
DU 1SOUTH	176,058	52,908	34	0	0	816
DU DPSO F1	170,738	47,977	43	0	0	721
DU 1WEST	165,146	50,642	47	0	0	934
DU 3WEST	164,649	49,394	38	0	0	846
DU 3SOUTH	161,705	50,031	34	0	0	985
DU 7SOUTH	128,824	39,430	33	0	0	619
DU 1NORTH	126,581	40,455	40	0	0	465
DU 7WEST	122,405	36,381	33	0	0	336
DU FIRE NORTH	122,109	24,391	30	0	0	296
DU FIRE SOUTH	95,795	18,946	30	0	0	299
DU FIRE EAST	91,916	16,906	56	0	0	233
DU ACDC 1	91,206	26,331	41	0	0	369
DU DPSO JAIL	88,415	29,506	28	0	0	1,657
DU FDACDC1	71,396	11,996	30	2	1	187
DU FDACDC2	62,563	11,817	38	0	0	120
DU DPSO COURT	62,372	19,094	58	0	0	1,388

#### **November Issues:**

- Number of New Tickets = 9
- Number of Closed Tickets = 11
- Number of Open Tickets = 2



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0123

**Agenda Date:** 12/13/2023

**Agenda #:** 6.B.1.

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# EQUALIZATION SURCHARGE AND REVENUE REPORT FOR FY23

## FY23

### REVENUE BY FISCAL YEAR

Equalization \$ Remitted for:	Aug 22 Dec 22	Sep 22 Jan 23	Oct 22 Feb 23	Nov 22 Mar 23	Dec 22 Apr 23	Jan 23 May 23	Feb 23 Jun 23	Mar 23 Jul 23	Apr 23 Aug 23	May 23 Sept 23	Jun 23 Oct 23	Jul & Aug 23 Nov 23	TOTALS
State Disbursement	\$ 1,205,441.29	\$ 1,164,779.92	\$ 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	\$ 15,487,909.83
NG9-1-1 Withholding (1x)												\$ 2,601,413.84	\$ 2,601,413.84
Misc. Payments								\$ 28,485.24		\$ 2,400.00			\$ 30,885.24
PRMS Reimbursement												\$ 623,289.00	\$ 623,289.00
Grant Reimbursement													\$ -
Sale of Assets						\$ 12,500.00			\$ 2,500.00	\$ 4,000.00			\$ 19,000.00
CAD Interface Reimbursement									\$ 21,497.00	\$ 9,139.80	\$ 3,145.20	\$ 3,616.00	\$ 37,398.00
FSA Optional Equip Reimbursement			\$ 3,800.00	\$ 10,970.00		\$ 21,500.00					\$ 575.00		\$ 36,845.00
DEDIRS Reimbursement		\$ 9,827.28		\$ 17,000.00		\$ 19,150.18							\$ 45,977.46
<b>Total</b>	<b>\$ 1,205,441.29</b>	<b>\$ 1,174,607.20</b>	<b>\$ 1,178,184.35</b>	<b>\$ 1,207,259.89</b>	<b>\$ 1,239,871.71</b>	<b>\$ 1,213,587.19</b>	<b>\$ 1,072,172.19</b>	<b>\$ 1,313,566.32</b>	<b>\$ 1,202,129.95</b>	<b>\$ 1,248,895.63</b>	<b>\$ 1,231,064.05</b>	<b>\$ 5,595,938.60</b>	<b>\$ 18,882,718.37</b>

## FY22

Equalization \$ Remitted for:	Aug & Sep 21 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
State Disbursement	\$ 2,280,806.33		\$ 2,295,660.24	\$ 1,236,187.16	\$ 1,175,917.91	\$ 1,087,494.93	\$ 1,254,382.66	\$ 1,167,246.40		\$ 1,214,648.99	\$ 2,576,608.15		\$ 14,288,952.77
NG9-1-1 Withholding (1x)							\$ 2,348,343.23						\$ 2,348,343.23
Misc. Payments	\$ 525.00	\$ 2,120.00	\$ 24.15		\$ 4,610.00	\$ 985.00	\$ 25,838.40	\$ 28,485.24	\$ 1,783.40			\$ 9,571.00	\$ 73,942.19
PRMS Reimbursement												\$ 591,026.50	\$ 591,026.50
Grant Reimbursement		\$ 281,223.34				\$ 59,837.43							\$ 341,060.77
Sale of Assets											\$ 2,500.00		\$ 2,500.00
<b>Total</b>	<b>\$ 2,281,331.33</b>	<b>\$ 283,343.34</b>	<b>\$ 2,295,684.39</b>	<b>\$ 1,236,187.16</b>	<b>\$ 1,180,527.91</b>	<b>\$ 1,148,317.36</b>	<b>\$ 3,628,564.29</b>	<b>\$ 1,195,731.64</b>	<b>\$ 1,783.40</b>	<b>\$ 1,214,648.99</b>	<b>\$ 2,588,679.15</b>	<b>\$ 591,026.50</b>	<b>\$ 17,645,825.46</b>

## FY21

Equalization \$ Remitted for:	Aug 20 Dec 20	Sep 20 Jan 21	Oct & Nov 20 Feb 21	Dec 20 Mar 21	Jan 21 Apr 21	Feb 21 May 21	Mar 21 Jun 21	Apr 21 Jul 21	May 21 Aug 21	Sept 21	Jun 21 Oct 21	Jul 21 Nov 21	TOTALS
State Disbursement	\$ 1,151,538.31	\$ 1,144,938.67	\$ 2,283,010.59	\$ 1,189,281.74	\$ 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	\$ 14,104,579.30
Misc. Payments	\$ 27,273.00	\$ 17.95		\$ 8,145.00	\$ 15,257.00	\$ 6,090.44	\$ 5,383.17	\$ 500.00	\$ 8,108.89	\$ 32,062.24		\$ 124,495.66	\$ 221,950.18
PRMS Reimbursement												\$ 307,493.04	\$ 307,493.04
<b>Total</b>	<b>\$ 1,151,538.31</b>	<b>\$ 1,172,211.67</b>	<b>\$ 2,283,028.54</b>	<b>\$ 1,189,281.74</b>	<b>\$ 1,183,771.22</b>	<b>\$ 1,129,498.24</b>	<b>\$ 1,340,002.97</b>	<b>\$ 1,166,522.22</b>	<b>\$ 1,162,663.88</b>	<b>\$ 32,062.24</b>	<b>\$ 1,178,282.73</b>	<b>\$ 1,337,665.72</b>	<b>\$ 14,634,022.52</b>

## FY20

Equalization \$ Remitted for:	Aug & Sep 2019 Dec 19	Jan 20	Oct 2019 Feb 20	Nov 2019 Mar 20	Dec 2019 Apr 20	Jan 2020 May 20	Feb 2020 Jun 20	Mar 2020 Jul 20	Apr 2020 Aug 20	May 2020 Sept 20	Jun & Jul 2020 Oct 20	Nov 20	TOTALS
State Disbursement	\$ 2,351,177.66		\$ 1,303,891.19	\$ 1,282,359.45	\$ 1,271,244.04	\$ 1,237,988.13	\$ 1,173,880.52	\$ 1,280,265.88	\$ 1,213,090.68	\$ 1,224,007.79	\$ 2,553,777.37		\$ 14,891,682.71
Misc. Payments	\$ 21,380.00	\$ 237,970.24	\$ 11.05	\$ 80.60	\$ 14,223.00	\$ 89,726.00	\$ 5,383.17	\$ 53,669.00	\$ 119,305.24	\$ 20,758.16	\$ 817.30	\$ 49,641.50	\$ 612,965.26
NetRMS Reimbursement					\$ 4,518.67	\$ 89,044.28	\$ 8,151.31	\$ 2,480.83	\$ 2,746.64	\$ 20,023.89			\$ 126,965.62
PRMS Reimbursement												\$ 383,155.22	\$ 383,155.22
<b>Total</b>	<b>\$ 2,372,557.66</b>	<b>\$ 237,970.24</b>	<b>\$ 1,303,902.24</b>	<b>\$ 1,282,440.05</b>	<b>\$ 1,289,985.71</b>	<b>\$ 1,416,758.41</b>	<b>\$ 1,187,415.00</b>	<b>\$ 1,336,415.71</b>	<b>\$ 1,335,142.56</b>	<b>\$ 1,264,789.84</b>	<b>\$ 2,554,594.67</b>	<b>\$ 49,641.50</b>	<b>\$ 16,014,768.81</b>

## FY19

Equalization \$ Remitted for:	Sep 2018 Dec 18	Oct 2018 Jan 19	Nov 2018 Feb 19	Dec 2018 Mar 19	Jan 2019 Apr 19	Feb 2019 May 19	Mar 2019 Jun 19	Apr 2019 Jul 19	May 2019 Aug 19	Jun 2019 Sept 19	Jul 2019 Oct 19	Aug 2019 Nov 19	TOTALS
State Disbursement	\$ 1,162,776.33	\$ 1,228,103.25	\$ 1,158,413.81	\$ 1,237,539.40	\$ 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	\$ -	\$ 13,108,155.57
Misc. Payments	\$ 920.78				\$ 129.25	\$ 3,512.48							\$ 4,562.51
NetRMS Reimbursement					\$ 8,957.15	\$ 86,655.47							\$ 95,612.62
PRMS Reimbursement												\$ 1,642,301.51	\$ 1,642,301.51
<b>Total</b>	<b>\$ 1,163,697.11</b>	<b>\$ 1,228,103.25</b>	<b>\$ 1,158,413.81</b>	<b>\$ 1,237,539.40</b>	<b>\$ 1,185,868.21</b>	<b>\$ 1,214,820.52</b>	<b>\$ 1,265,128.93</b>	<b>\$ 1,168,117.80</b>	<b>\$ 1,203,652.90</b>	<b>\$ 1,170,171.21</b>	<b>\$ 1,212,817.56</b>	<b>\$ 1,642,301.51</b>	<b>\$ 14,850,632.21</b>

## FY18

Equalization \$ Remitted for:	Aug 2017 Dec 17	Sep 2017 Jan 18	Oct 2017 Feb 18	Nov 2017 Mar 18	Dec 2017 Apr 18	Jan & Feb 2018 May 18	Mar 2018 Jun 18	Apr 2018 Jul 18	May 2018 Aug 18	Jun 2018 Sept 18	Jul 2018 Oct 18	Aug 2018 Nov 18	TOTALS
State Disbursement	\$ 599,817.91	\$ 566,629.95	\$ 614,246.90	\$ 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 and Aug 2016 Dec 16	Sep 2016 Jan 17	Oct 2016 Feb 17	Nov 2016 Mar 17	Dec 2016 Apr 17	Jan 2017 May 17	Feb 2017 Jun 17	Mar 2017 Jul 17	Apr 2017 Aug 17	May 2017 Sept 17	Jun 2017 Oct 17	Jul 2017 Nov 17	TOTALS
State Disbursement	\$ 1,246,502.41	\$ 599,721.32	\$ 594,666.10	\$ 1,097,049.38	\$ 681,034.05	\$ 649,029.93	\$ 810,751.53	\$ 723,846.35	\$ 695,361.11	\$ 833,344.09	\$ 557,280.60	\$ 599,817.91	\$ 8,832,810.78

## FY16

Equalization \$ Remitted for:	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
State Disbursement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### EQUALIZATION SURCHARGE HISTORY

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



## ETSB PAC Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0124

**Agenda Date:** 12/4/2023

**Agenda #:** 6.C.1.

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# DU PAGE COUNTY

## ETSB - Policy Advisory Committee

### Draft Summary

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

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**Monday, November 6, 2023**

**8:15 AM**

**Room 3500A**

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**1. CALL TO ORDER**

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

**2. ROLL CALL**

Attendees:

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

Matt Theusch, DuPage Emergency Telephone System Board

Gregg Taormina, DuPage Emergency Telephone System Board

Eve Kraus, DuPage Emergency Telephone System Board

Jason Blumenthal, DuPage County Board Office

Jim Connolly, Village of Addison

Nick Kottmeyer, DuPage County Board Office

Steve Rauter, ETS Board Citizen Representative

Bill Srejma, ACDC

Pat Tanner, West Chicago Fire

Kurt Bluder, Hinsdale Township High School District 86 (Remote)

Rich Cassidy, Glenside Fire (Remote)

Kevin Dempsey, Addison PD (Remote)

Kevin Fleege, Oak Brook Fire (Remote)

Bob Murr, College of DuPage (Remote)

Will Sperling, Citizen (Remote)

John Sullivan, Village of Addison (Remote)

On roll call, Members Dina, Baarman, Johl, Rivas, and Selvik were present, which constituted a quorum.

<b>PRESENT</b>	Dina, Johl, Baarman, Rivas, and Selvik
<b>ABSENT</b>	Hermes

**3. CHAIRMAN'S REMARKS - CHAIR HAYDEN**

Chair Dina welcomed Member Selvik to the PAC.

**4. PUBLIC COMMENT**

There was no public comment.

**5. CONSENT ITEMS**

5.A. [23-3607](#)

ETSB PAC Minutes - Regular Meeting - Monday, October 2, 2023



**Attachments:**     [2023-10-02 ETSB PAC Minutes Summary.pdf](#)

<b>RESULT:</b>	ETSB RECOMMENDED FOR APPROVAL
<b>MOVER:</b>	Pat Johl
<b>SECONDER:</b>	Michael Rivas

5.B.     [23-3608](#)

DEDIRS October Maintainer Report

**Attachments:**     [2310ETSBRadioMaintenanceReport.pdf](#)

<b>RESULT:</b>	ETSB RECEIVED AND PLACED ON FILE
<b>MOVER:</b>	Pat Johl
<b>SECONDER:</b>	Michael Rivas

5.C.     [23-3609](#)

2024 Meeting Calendar - Policy Advisory Committee

**Attachments:**     [PAC 2024 Meeting Schedule.pdf](#)

<b>RESULT:</b>	ETSB RECOMMENDED FOR APPROVAL
<b>MOVER:</b>	Pat Johl
<b>SECONDER:</b>	Roy Selvik

6.     **PARENT COMMITTEE APPROVAL REQUIRED**

6.A.     [ETS-R-0038-23](#)

Resolution to Amend Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS).

Ms. Zerwin said that since this item was tabled last month, it had to be brought forward as is. She then reviewed the changes to the policy since the last meeting as follows as provided in the draft document showing the redline changes which is attached to these minutes.

Chair Dina confirmed the eight existing InterOps would be maintained and DUCALL would be added as a ninth STARCOM channel, and that the even numbered channels would be encrypted, the odd channels would not.

Member Baarman asked if the encrypted channels would utilize the same key. Member Rivas said he believed the focus was to narrow the number of keys so they would be on the same key. He asked Member Baarman if there were any issues either way. Member

Baarman said if these InterOps are what they were giving outside agencies to talk to DuPage and they are encrypted with the same key, they would potentially be giving encrypted access to all the groups. Member Rivas replied he would have no problem with that.

Member Baarman then asked if the InterOps would be earmarked for first use by PSAP. There was a short discussion as to how the InterOps are assigned today and whether the assignments would be part of this policy or operational. The consensus was that the assignments of InterOps talkgroups is operational and would not be part of the policy. Generally, InterOps 1 through 4 would be utilized by DU-COMM with two talkgroups being clear and two talkgroups encrypted and InterOps 5 through 8 would be utilized by ACDC with two talkgroups being clear and two talkgroups encrypted.

Chair Dina asked for a motion to amend Policy 911-005.2. Member Rivas made a motion to amend the policy as discussed, seconded by Member Selvik. On voice vote, the motion to amend the policy carried.

**Attachments:** [911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System clean draft.pdf](#)  
[911-005.2 DEDIRS Application and Confidentiality Agreement clean draft 8.9.23.pdf](#)

<b>RESULT:</b>	AMENDED
<b>MOVER:</b>	Michael Rivas
<b>SECONDER:</b>	Roy Selvik

6.B. [ETS-R-0057-23](#)

Resolution approving Change Order #3 to Motorola Solutions, Inc. PO 921054/5522-1 for Group Messaging Services on the APX numbered series portable and mobile radios. (Change Order not to exceed amount \$150,905.60; New contract total: \$37,354,782.23)

Chair Dina opened the item for discussion. Ms. Zerwin said the PAC would be making a recommendation to the ETS Board on this item.

Member Baarman said this service would not include the APXNext radios and asked if it covered the other radio models remaining in the system. Chair Dina clarified it would cover the mobiles in the system as well as some of the portable models such as the APX8000, APX6000, and APX4000s. Member Baarman asked if this took into consideration the APX4000s in the field. Ms. Zerwin asked, which 4000s? Member Baarman said there are agency owned APX4000s. Ms. Zerwin replied that all the radios in the fleet were counted and it would be an agency decision on whether they wanted to add the service. Member Baarman said so they may be treated like the Sheriff and have a cost and Ms. Zerwin confirmed. Ms. Zerwin said the Sheriff's Office is discussing this option internally and will advise their decision. They already have a system set up internally for administration and jail radios. A short discussion ensued regarding the radios in the system to be covered by this service. Member Baarman also asked if this would only cover alias updates, not any other service that would be available, Chair Dina confirmed.

**Attachments:**     [Motorola 921054 Change Order 3.pdf](#)  
                              [Motorola 921054 Requisition.pdf](#)  
                              [Motorola 921054 Decision Memo.pdf](#)  
                              [QUOTE-2378059-1 DuPage ETSB Group Services Flashkits 10 26 2023.pdf](#)  
                              [QUOTE-2394597-1 DuPage Sheriff Group Services Flashkits 10 26 2023.pdf](#)

<b>RESULT:</b>	ETSB RECOMMENDED FOR APPROVAL
<b>MOVER:</b>	Pat Johl
<b>SECONDER:</b>	Michael Rivas

## 7. DEDIRS PORTABLE AND MOBILE REPLACEMENT

### 7.A. Police

Member Rivas had nothing to bring forward for discussion.

### 7.B. Fire

Chair Dina said Fire Focus had discussed Group Messaging which was just approved for recommendation. He said they were in discussions with the NFPA Committee and said they would have more information at the next meeting. He said they have a Fire Focus meeting that morning and would discuss this further.

Member Baarman asked if they had submitted the TIA and asked for any preliminary information. Chair Dina said they submitted the TIA and the PAC Memo (approved by the ETS Board) along with several videos to demonstrate to the task group and subcommittee the challenges associated with the standard. He said many of the members of the NFPA task group are on the NFPA subcommittee and that it looks favorable. Member Baarman asked if there was a date for their decisions, and whether the subcommittee could table the items. Chair Dina agreed and said they are meeting with Motorola and would ask Motorola to work on the changes based on the pending NFPA approval.

## 8. POLICY 911-005.8: ACCESSORY APPROVAL REQUEST - HOLSTER

Member Rivas said they reviewed the holster and the concern is if an altercation takes place and the radio falls out. He said the holster allows for the option of wearing the radio on the vest as well as the belt. Member Selvik made an adjustment to the strap on the holster to move the loop from the channel knob to the antenna. Member Rivas said taking a second look today, he would have no problem with the product. Ms. Zerwin said that Motorola would not certify a product unless it goes through their product group. She said the vendor would have to reach out to Motorola. Ms. Zerwin said the holster is not Motorola certified. The policy is vague regarding the holster because they are on the agency. She said the insurance deductible on the radios is \$5,000 and if the renewal is approved by the ETS Board on Wednesday, the deductible would drop to \$2,500. She said, the question is if PAC does not want to inhibit the holster, if they approve the holster, the deductible if an altercation happens, would be on ETSB. If the PAC does not approve the holster, the agency would sign off on the modification forms and would be liable for any damages including the deductible. Member Selvik asked if Motorola had a Molle

solution of their own. Ms. Zerwin said not yet, but ETSB inquired. A short discussion ensued. Member Johl asked if the radios are falling out today, using the Motorola product as it was supplied, if ETSB was liable. Ms. Zerwin said Motorola would be as it is their product; they would be liable to replace it. Member Rivas said the ETS Board could vote no, that they would not want to incur the liability. Ms. Zerwin said she believed the policy gave the PAC the authority to make that decision. The policy was brought onscreen for the wording of whether ETSB or PAC had the authority to approve accessories. Section V of the policy states "...the ETS Board authorizes the PAC to make changes/additions/deletions to Appendices (which includes the accessories list) without having to bring such changes to the ETS Board." Member Rivas said there would need to be outreach to the agency if not approved. Ms. Zerwin said the agency would need the policy forms so ETSB staff would reach out. Member Baarman asked if there was a timeframe from Motorola for a new holster. Ms. Zerwin said no, but that she had reached out to the manufacturer of this model holster so they could discuss it with Motorola. A motion was made by Member Selvik, seconded by Member Johl to add the holster to the accessory list within the policy appendices. On voice vote, all Members voted "Nay", motion failed.

<b>RESULT:</b>	DEFEATED
<b>MOVER:</b>	Roy Selvik
<b>SECONDER:</b>	Pat Johl

## 9. OLD BUSINESS

There was no old business.

## 10. NEW BUSINESS

There was no new business.

## 11. ADJOURNMENT

### 11.A. Next Meeting: Monday, December 4 at 8:15am in Room 3-500A

Member Johl made a motion to adjourn the meeting at 8:41am, seconded by Member Rivas. On voice vote, motion carried.

Respectfully submitted,

Eve Kraus

### 24-0026

Amendments to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System

**Attachments:** [911-005.2 Access to the DuPage Emergency Dispatch Interoperable Radio System redline 11.1.23.pdf](#)



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0125

**Agenda Date:** 12/13/2023

**Agenda #:** 6.D.1.

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# DU PAGE COUNTY

## ETSB - Emergency Telephone System Board

### Final Summary

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

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**Wednesday, November 8, 2023**

**9:00 AM**

**Room 3500B**

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**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

Matt Theusch

Gregg Taormina

Eve Kraus

Prithvi Bhatt (Remote)

**COUNTY CLERK:**

Adam Johnson, Chief Deputy Clerk

**STATE'S ATTORNEY:**

Mark Winistorfer

**ATTENDEES:**

Andy Dina, Warrenville Fire

Mike Sampey, Village of Addison

Jessica Robb, DU-COMM

Roy Selvik, Addison PD

Pat Tanner, West Chicago Fire

Matt Baarman, DU-COMM (Remote)

Kimberly Blair, DMMC (Remote)

Rich Cassidy, Glenside Fire (Remote)

Jason Day, West Chicago Fire (Remote)

Steve Demas, Lisle-Woodridge Fire (Remote)

Cathy Juricic-Easley, Alliant Insurance Services (Remote)

Melanie Koga, County Finance (Remote)

Nick Kottmeyer, County Board Office (Remote)

Bret Mowery, York Center Fire (Remote)

Jason Norton, Darien PD (Remote)

Pat Johl, Wood Dale Fire (Remote)

Wendy Teller, Alliant Insurance Services (Remote)

Observer (Remote)

On roll call, Members Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz (Remote), Rauter (Remote), Schar, Srejma, Swanson, Tillman were present. Member Yoo (9:09am) was

not present.

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

<b>PRESENT</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Schar, Srejma, Swanson, and Tillman
<b>REMOTE</b>	Maranowicz, and Rauter
<b>LATE</b>	Yoo

### 3. PUBLIC COMMENT

There was no public comment.

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

Chairman Schwarze recognized staff at ACDC for their service as noted in the monthly report. On November 1, Larry Nowak, Senior Regional Coordinator, LE Division of 3SI presented Challenge Coins as a thank to Police and Telecommunicators who were involved in the armed robbery at Verizon this past September. With the assistance of 911 Telecommunicators and 3SI technology, detectives and patrol officers were able to apprehend the offenders. The ACDC Telecommunicators involved were: Wojciech Mardula, Taylor Hawkins, Amy Lettenberger, Ben Koechling, Christopher Mahn and Maggie Check.

Chairman Schwarze then presented ETSB Operations Administrator Eve Kraus with a 10-years of service to DuPage County anniversary award.

### 5. MEMBERS' REMARKS

There were no Members' remarks.

### 6. CONSENT AGENDA

Member Schwarze said that Agenda Item 6D1 would be voted on separately from the rest of the Consent Agenda as Member Guttman had requested the minutes from the Special Call meeting of the ETS Board on October 11 be amended. Agenda Item 6D1 was taken before the other items on the Consent Agenda.

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/Monthly Report for November 8; B/Revenue Report; C/Minutes Approval Policy Advisory Committee for October 2; D2/Minutes Approval ETS Board for October 11; E1/2024 Meeting Calendar for PAC; and E2/2024 Meeting Calendar for ETSB. Member Tillman motioned, seconded by Member Schar. On voice vote, all Members voted "Aye", motion carried.

Chairman Schwarze asked for a motion to approve Consent Agenda Items A/Monthly Report for November 8; B/Revenue Report; C/Minutes Approval Policy Advisory Committee for October 2; D2/Minutes Approval ETS Board for October 11; E1/2024 Meeting Calendar for PAC; and E2/2024 Meeting Calendar for ETSB. Member Tillman motioned, seconded by Member Kramer. On voice vote, all Members voted "Aye", motion carried.

**6.A. Monthly Staff Report**

6.A.1. [23-3610](#)

Monthly Report for November 8 Regular Meeting

**Attachments:**     [November 2023 Meeting Monthly Report.pdf](#)

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

6.B.1. [23-3611](#)

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

**Attachments:**     [Revenue Report Regular Meeting 11.8.23.pdf](#)

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

6.C.1. [23-3607](#)

ETSB PAC Minutes - Regular Meeting - Monday, October 2, 2023

**Attachments:**     [2023-10-02 ETSB PAC Minutes Summary.pdf](#)

**6.D. Minutes Approval ETS Board**

6.D.1. [23-3612](#)

ETSB Minutes - Special Call Meeting - Wednesday, October 11, 2023

Ms. Zerwin reviewed the amendment requested by Member Guttman under the Future Growth discussion. The first line of paragraph 19 corrected a typo from "is" to "it". The last line of paragraph 19 was adjusted from "they want to serve within which includes their fire districts which cross the border" to "they want to serve within DuPage County, which includes fire districts that cross the border". The amended language is attached to these minutes. Member Guttman motioned, seconded by Member Srejma, that Agenda Item 6D1 be separated and approved as amended. On voice vote, motion carried.

**Attachments:**     [2023-10-11 ETSB Special Call Minutes Summary.pdf](#)

6.D.2. [23-3613](#)

ETSB Minutes - Regular Meeting - Wednesday, October 11, 2023

**Attachments:**     [2023-10-11 ETSB Minutes Summary.pdf](#)

**6.E. 2024 Meeting Calendars**

6.E.1. [23-3609](#)

2024 Meeting Calendar - Policy Advisory Committee



**Attachments:**     [PAC 2024 Meeting Schedule.pdf](#)

6.E.2. [23-3614](#)

2024 Meeting Calendar - Emergency Telephone System Board

**Attachments:**     [ETSB 2024 Meeting Schedule.pdf](#)

<b>RESULT:</b>	APPROVED THE CONSENT AGENDA
<b>MOVER:</b>	Michael Tillman
<b>SECONDER:</b>	Erik Kramer
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, and Tillman
<b>ABSENT:</b>	Yoo

**7. VOTE REQUIRED BY ETS BOARD**

**7.A. Dissolution of the Ad Hoc Finance Committee**

On voice vote, all "Ayes", motion carried. Member Yoo was absent.

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	William Srejma
<b>SECONDER:</b>	Erik Kramer

7.A.1. [23-3615](#)

Pursuant to Section 4(b)(1) of the ETSB Ordinance CB-O-0009-19, an Ad Hoc Finance Committee was created, and as of November 8, 2023, shall be released and discharged from all further authority, duties, responsibilities, and obligations related to and arising from and in connection with the ETSB FY2024 Budget.

**7.B. Budget Transfers**

7.B.1. [ETS-R-0058-23](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-53805 (Other Transportation Charges) to 4000-5820-53804 (Postage & Postal Charges) for the shipping and insurance charges associated with radio equipment calibration. (Total budget transfer: \$1,000)

**Attachments:**     [BT 53805 to 53804 Equipment calibration shipping.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Tillman

<b>SECONDER:</b>	Michael Guttman
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo

7.B.2. [ETS-R-0059-23](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-53806 (Software Licenses) for payment of the Advanced Plus MCC7500 console and microwave maintenance January 1, 2023 through November 30, 2023 and NICE logger maintenance January 1, 2023 through June 30, 2023 on PO 6149-1. (Total budget transfer: \$495,882)

Member Yoo entered the meeting at 9:09am.

**Attachments:**     [BT 54199 to 53806 Moto Adv Plus and NICE 6149-1.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Tillman
<b>SECONDER:</b>	Michael Guttman
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo

7.B.3. [ETS-R-0060-23](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2024 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54110 (Capital Equipment & Machinery) for the second annual payment on the DEDIRS radio replacement project PO 5522-1. (Total budget transfer: \$6,651,400)

**Attachments:**     [BT 54199 to 54110 Radio lease 5522-1.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	Mark Franz
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo

7.C. **Payment of Claims**

7.C.1. [23-3616](#)

Payment of Claims for November 8, 2023 for FY23 - Total for 4000-5820 (Equalization): \$1,438,460.00.

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Payment of Claims 11.5.23 FY23.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	Yeena Yoo

## 7.D. Change Orders

### 7.D.1. [ETS-CO-0010-23](#)

Resolution approving Change Order #2 to AT&T Inc. PO 922020/5866-1 to extend the Customer Premise Equipment (CPE) Avaya maintenance for the ACDC and DU-COMM PSAPs for two (2) years. The maintenance period will run November 25, 2023 through November 24, 2025. (Change Order amount: \$32,262.48, New contract amount: \$4,176,750.37)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [ATT 922020 Change Order.pdf](#)  
                          [ATT 922020 Requisition.pdf](#)  
                          [ATT 922020 Decision memo.pdf](#)  
                          [DuPage County 2023 1025 User Avaya IPO Renewal Quote, DuComm A.pdf](#)  
                          [DuPage County 2023 1025 User Avaya IPO Renewal Quote, Addison B.pdf](#)  
                          [DuPage County 2023 1031 IP Office 16412598 DuComm A Amendment 4 - 2Yr Term Ext.pdf](#)  
                          [DuPage County 2023 1031 IP Office 16412605 Addison B Amendment 4 - 2Yr Term Ext.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	David Schar
<b>SECONDER:</b>	Michael Tillman

### 7.D.2. [ETS-R-0061-23](#)

Resolution approving Change Order #1 to Motorola Solutions, Inc. PO 920153/4951-1 to reconcile the FY23 user radio count operating in the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) for payment and accounting of contractual obligations of the DMS Radio Manager contract. (Non-Monetary Change Order)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Motorola 920153 Change Order 1.pdf](#)  
                              [Motorola 920153 Decision Memo.pdf](#)  
                              [DuPage DMS Contract Change Order](#)  
                              [10-30-23.2\\_Redacted.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	Eric Swanson

7.D.3. [ETS-R-0057-23](#)

Resolution approving Change Order #3 to Motorola Solutions, Inc. PO 921054/5522-1 for Group Messaging Services on the APX numbered series portable and mobile radios. (Change Order not to exceed amount \$150,905.60; New contract total: \$37,354,782.23)

On voice vote, Member Swanson voted "No", all other Members voted "Aye", motion carried.

**Attachments:**     [Motorola 921054 Change Order 3.pdf](#)  
                              [Motorola 921054 Requisition.pdf](#)  
                              [Motorola 921054 Decision Memo.pdf](#)  
                              [QUOTE-2378059-1 DuPage ETSB Group Services](#)  
                              [Flashkits 10 26 2023.pdf](#)  
                              [QUOTE-2394597-1 DuPage Sheriff Group Services](#)  
                              [Flashkits 10 26 2023.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Michael Tillman
<b>AYES:</b>	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Tillman, and Yoo
<b>NAY:</b>	Swanson

7.E. **Purchase Resolutions**

7.E.1. [ETS-R-0062-23](#)

Awarding Resolution to Monday.com PO 923025 for a one (1) year subscription of a project management tool for thirty (30) users. (Total amount: \$11,246.40)

Member Guttman asked that the ETSB Ordinance be revisited to allow Director Zerwin to approve agenda items over \$5,000 and up to the County Procurement threshold so they do not need to be brought forward to the Board. A short discussion ensued.

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Monday.com 923025 Checklist.pdf](#)  
                              [Monday.com 923025 Requisition.pdf](#)  
                              [Monday.com 923025 Decision Memo.pdf](#)  
                              [Monday.com 923025](#)  
                              [Quote-MO-203559-12-Oct-2023-17-56-33.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	David Schar
<b>SECONDER:</b>	Eric Swanson

7.E.2. [ETS-R-0063-23](#)

Awarding Resolution to Environmental Systems Research Institute, Inc. (ESRI) PO 923026 for a one (1) year maintenance renewal of ArcGIS desktop advanced software. (Total amount: \$17,490)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Esri 923026 Checklist.pdf](#)  
                              [Esri 923026 Requisition.pdf](#)  
                              [Esri Sole Source Justification\\_Redacted.pdf](#)  
                              [Esri 923026 Sole Source Letter-Non-Federal\\_Redacted.pdf](#)  
                              [Esri Renewal Quote # 26172430.pdf](#)  
                              [Esri 923026 Vendor Ethics\\_Redacted.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Michael Tillman

7.E.3. [ETS-R-0064-23](#)

Resolution to encumber funds for a utility service through Cellco Partnership dba Verizon Wireless over \$5,000 in the County Finance software. (Total amount: \$6,100)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Verizon 923030 Checklist.pdf](#)  
                              [Verizon 923030 Requisition.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	William Srejma
<b>SECONDER:</b>	Michael Tillman

7.E.4. [ETS-R-0065-23](#)

Awarding Resolution to CDW Government LLC PO 923027 for a blanket purchase order for the purchase of small computer equipment and replacement parts made through the National Intergovernmental Purchasing Alliance IPA2018011-01. (Total amount: \$25,000)

Ms. Zerwin provided a brief review of the history of the open purchase orders that were the recommendation from the County Auditor 15 years ago to provide a way for ETSB to purchase consumables in an expedited manners to maintain operations in the PSAPs. Member Yoo asked whether the purchases are reviewed and/or coordinated with County IT. Ms. Zerwin said that Dell computers and accessories are used within the PSAPs and the PO allows for expedited replacement of necessary parts. Member Yoo said she does not believe the County utilizes Dell products as ETSB does.

On voice vote, all "Ayes", motion carried.

**Attachments:**     [CDWG 923027 Checklist.pdf](#)  
                              [CDWG 923027 Requisition.pdf](#)  
                              [CDWG 923027 Decision Memo.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Michael Tillman

7.E.5. [ETS-R-0066-23](#)

Awarding Resolution to Dell Marketing LP PO 923028 for a blanket purchase order for the purchase of small computer equipment and replacement parts made through Midwestern Higher Education Compact MHEC-07012015. (Total amount: \$30,000)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Dell 923028 Checklist.pdf](#)  
                              [Dell 923028 Requisition.pdf](#)  
                              [Dell 923028 Decision Memo.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Yeena Yoo
<b>SECONDER:</b>	Michael Tillman

7.E.6. [ETS-R-0067-23](#)

Awarding Resolution to Motorola Solutions, Inc. PO 923029 for a blanket purchase order for replacement parts made through IL STARCOM master contract CMT2028589 for radios. (Total amount: \$50,000)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Motorola 923029 Checklist.pdf](#)  
                              [Motorola 923029 Requisition.pdf](#)  
                              [Motorola 923029 Decision Memo.pdf](#)  
                              [Motorola\\_DUPAGE\\_2024 PO Letter.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	William Srejma

7.E.7. [ETS-R-0068-23](#)

Awarding Resolution to Alliant Insurance Services, Inc. PO 923024 for a one (1) year liability, damage, and cyber security insurance policy for the ETSB. (Total amount: \$110,265)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Alliant 923024 Checklist.pdf](#)  
                              [Alliant 923024 Requisition.pdf](#)  
                              [Alliant 923024 Decision Memo.pdf](#)  
                              [23-24 Dupage County ETSB Package Proposal](#)  
                              [11.1.23\\_Redacted.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Erik Kramer
<b>SECONDER:</b>	Michael Tillman

7.E.8. [ETS-R-0069-23](#)

Affirming Awarding Resolution to Baker Tilly US, LLP, to provide audit services for various County offices, for the period of October 1, 2023 through September 30, 2027, for a contract amount not to exceed \$2,084,340; per RFP #23-073-FIN. (ETSB amount: \$132,000)

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Baker Tilly 923032 Checklist.pdf](#)  
                              [Baker Tilly - PRCC](#)  
                              [Baker Tilly - Proposal Form\\_Redacted](#)  
                              [Baker Tilly - Proposal\\_Redacted](#)  
                              [Baker Tilly - 23-073-FIN Scorecard](#)  
                              [Baker Tilly - Vendor Ethics\\_Redacted](#)  
                              [Resolution FI-P-0016-23.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Tillman
<b>SECONDER:</b>	Erik Kramer

## 7.F. Resolutions

### 7.F.1. [ETS-R-0070-23](#)

Resolution approving the sale of surplus items from the County of DuPage on behalf of the Emergency Telephone System Board of DuPage County to the Bradford Police Department. (Total sale: \$2,000)

Member Guttman asked where is Bradford. Ms. Zerwin replied she did not know.

On voice vote, all "Ayes", motion carried.

**Attachments:**     [DEDIRS Sales Agreement Bradford PD\\_Redacted.pdf](#)  
                              [Bradford Attachment A.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Erik Kramer
<b>SECONDER:</b>	Yeena Yoo

### 7.F.2. [ETS-R-0071-23](#)

Appointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Deputy Chief Patrick Johl (ACDC Representative and Vice Chair).

On voice vote, all "Ayes", motion carried.

**Attachments:**     [PAC Notice of Appointment Johl Vice Chair.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Erik Kramer
<b>SECONDER:</b>	Michael Guttman



7.F.3. [ETS-R-0072-23](#)

Resolution approving a grant in 911 surcharge funds in the amount of \$1,000,000 from the FY23 budget to the two DuPage County Public Safety Answering Points to be used consistent with State and Federal law.

On voice vote, all "Ayes", motion carried.

**Attachments:**     [Exhibit 1.pdf](#)

<b>RESULT:</b>	APPROVED
<b>MOVER:</b>	Michael Guttman
<b>SECONDER:</b>	David Schar

**8. DEDIRS PORTABLE AND MOBILE RADIO REPLACEMENT**

**8.A. Police**

PAC Chair Dina said the Police Focus Group had decided on the number of encryption keys to be loaded into the radios, including extra keys for future use. He said Fire would have access to the PD dispatch channels and operations channels. There will also be dispatch channels solely for PD use. PAC Chair Dina provided a brief overview of Joint Operations and Interop channels.

Vice Chair Franz inquired into the other radio model being tested by Fire Focus. PAC Chair Dina said that APXNEXT XE models had been requested through Motorola as part of their backup plan testing. He said the XE models are not NFPA approved. Vice Chair Franz asked when that decision had been made and would that delay the process. PAC Chair Dina said the radios would need programming but that they were hoping to not have to go to plan B. He said Fire Focus is hoping to get some answers after the NFPA Task Group meeting tomorrow.

Member Kramer said he had heard there were two seats offered to DuPage to be a part of the NFPA Committee. PAC Chair Dina said the NFPA was impressed with the work Fire Focus was providing and had asked them to take part, which would give DuPage a primary and secondary seat. Member Kramer asked if the decision had been made as to who would take those seats. PAC Chair Dina replied Westmont Fire retired Deputy Chief Jim Connolly and Lieutenant John Sullivan of Addison Fire.

Ms. Zerwin said the State's Attorney's Office was researching whether any of the travel costs incurred with those two seats could be an allowable cost in support of physical attendance at the meetings which are not held virtually. She stated that if the costs were allowable, she would bring them back to the Board for approval of this expense.

Chairman Schwarze asked if either Member attending via Zoom had questions or comments. Member Rauter said he had been attending the PAC meetings as well as Fire Focus Group and was impressed with the progress that had been made. He complimented PAC Chair Dina for

having Board's interests at heart. Member Rauter reviewed the April timeline of the NFPA and the decision to be made between the APXNext XN and XE. He said they were making good progress and he was enjoying his attendance at both venues.

The Board then moved on to Agenda Item 9.

#### **8.B. Fire**

PAC Chair Dina started with the Fire update. He thanked the Board for approving the Group Messaging Services which would allow for the programming of the mobiles to move forward. He reviewed the work of the Fire Focus Group with the NFPA Task Group, most of whom make up the Committee. He discussed some of the recommendations DuPage has made and the videos provided to the NFPA to assist in their discussions. PAC Chair Dina said the next meeting of the NFPA Task Group is tomorrow.

PAC Chair Dina then moved back to Agenda Item 8.A. Police.

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

Ms. Zerwin informed the Board that since the house bill became a public act that provides for a vehicle to redistribute unused funds back to the 9-1-1 systems, as was discussed at the State meeting that there is going to be a redistribution of funds. She said the distribution is \$30M of which DuPage ETSB will receive \$2,601,413.84, which basically covers the true up of the radios.

Vice Chair Franz asked if it was an ongoing thing where they might received revenue down the road. Ms. Zerwin said at the State level, there are funds automatically distributed in the tariff. She said the State Police receives funding for administrative business. There was no mechanism in the Statute to return any unused funding at the end of the year so it accumulated over approximately five years. With the sunset, language was added to say the funding could be distributed to the 9-1-1 systems at the end of the year so there is a good chance, but not to the extent they are seeing in this distribution. Ms. Zerwin also said if there is money left over from the consolidation grants it gets redistributed but that last year the request for grants was greater than the amount set aside so there was nothing to be returned to the Systems.

### **10. OLD BUSINESS**

There was no old business.

### **11. NEW BUSINESS**

Member Maranowicz said that the Village of Addison's Executive Board had approved the PSAP IGA this last Monday. He thanked Member Guttman, ETSB staff, and PSAP Directors Bill Srejma and Jessica Robb. He said the IGA was now in Ms. Zerwin's hands and would going up to the DuPage County Board soon. Chairman Schwarze also thanked Member Maranowicz and Addison.

Ms. Zerwin said the IGA would be on the November 14 agenda for County Board and said CB Members would receive a supplementary memo regarding the IGA for background. Vice Chair Franz asked if the ETS Board Members could also receive the memo. Ms. Zerwin replied affirmatively.

**12. EXECUTIVE SESSION**

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

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

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

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

**13. MATTERS REFERRED FROM EXECUTIVE SESSION**

**14. ADJOURNMENT**

**14.A. Next Meeting: Wednesday, December 13 at 9:00am in 3-500B**

Chairman Schwarze asked for a motion to adjourn. Member Tillman motioned, seconded by Member Yoo. The meeting of the ETSB was adjourned at 9:32am.

Respectfully submitted,

Jean Kaczmarek

**[24-0016](#)**

Amendments to the ETSB Special Call Minutes 10.11.23

**Attachments:**     [2023-10-11 ETSB Special Call Minutes Summary redline.pdf](#)



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0126

**Agenda Date:** 12/13/2023

**Agenda #:** 7.A.1.

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## 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@dupageco.org

### 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

**Mr. Michael Guttman**  
DuPage Public Safety  
Communication  
(DU-COMM) Representative

**Chief Erik Kramer**  
Addison Fire Protection District  
DuPage County Fire Chiefs  
Association Representative

**Mr. Joseph Maranowicz**  
Village of Addison  
DuPage Mayors & Managers  
Conference Representative

**Mr. Stephen Rauter**  
Citizen Representative

**Chief David Schar**  
Village of Winfield  
DuPage County Police Chief  
Association Representative

**Mr. William Srejma**  
Addison Consolidated Dispatch  
Center  
(ACDC) Representative

**Deputy Chief Eric Swanson**  
DuPage Sheriff's Office  
Representative

**Mr. Michael G. Tillman, RPL**  
Superior Air-Ground Ambulance  
Services Inc.  
Emergency Services Representative

**Ms. Yeena Yoo**  
DuPage County Board  
Representative

**Ms. Linda Zerwin**  
Executive Director  
9-1-1 System Coordinator

TO: DuPage County Finance Department

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

DATE: December 13, 2023

SUBJECT: ETSB Inter-department Claims FY23 December 13, 2023

The Inter-fund transfer for Payment of Claims as detailed on the following page has been approved by the ETS Board at a meeting held on December 13, 2023.

FY 2023 Total Inter-fund Payment of Claims: \$41.25

### APPROVED BY:

\_\_\_\_\_  
Greg Schwarze, Chairman

### ATTEST:

\_\_\_\_\_  
Secretary

## DUPAGE EMERGENCY TELEPHONE SYSTEM BOARD | 9-1-1

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<u>Object Code</u>	<u>Services</u>	<u>Department</u>	<u>Amount</u>	<u>PO/Resolution</u>
5820-52210	Catering Svcs	DPCC Support Svcs	\$41.25	Invoice #8458



## 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@dupageco.org

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Superior Air-Ground Ambulance  
Services Inc.  
Emergency Services Representative

**Ms. Yeena Yoo**  
DuPage County Board  
Representative

**Ms. Linda Zerwin**  
Executive Director  
9-1-1 System Coordinator

TO: DuPage County Treasurer's Office

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

DATE: December 13, 2023

SUBJECT: ETSB Payment of Claims List FY23 – December 13, 2023

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on December 13, 2023. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated December 1, 2023.

<u>FY2023 Equalization Fund (4000-5820):</u>	\$	3,901,241.16
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Total:	\$	3,901,241.16
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APPROVED BY:

\_\_\_\_\_  
Greg Schwarze, Chairman

ATTEST:

\_\_\_\_\_  
Secretary

**EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY  
FY23 EXPENDITURE VS. BUDGET**

COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	EXPENDED	ENCUMBERED	AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$ 908,742	\$ 908,742	\$ 803,460	\$ -	\$ 105,282.05	88%	12%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$ 13,728	\$ 13,728	\$ 11,337	\$ -	\$ 2,390.96	83%	17%
4000	5820	50080-0000	SALARY & WAGE ADJUSTMENT	\$ 34,952	\$ 34,952	\$ -	\$ -	\$ 34,952.00	0%	100%
4000	5820	51000-0000	BENEFIT PAYMENTS	\$ 13,260	\$ 13,260	\$ 4,409.98	\$ -	\$ 8,850.02	33%	67%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$ 108,595	\$ 108,595	\$ 64,969.92	\$ -	\$ 43,625.08	60%	40%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$ 69,519	\$ 69,519	\$ 60,004.86	\$ -	\$ 9,514.14	86%	14%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$ 191,040	\$ 191,040	\$ 85,231.57	\$ -	\$ 105,808.43	45%	55%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	\$ 3,000	\$ 3,000	\$ 600.00	\$ -	\$ 2,400.00	20%	80%
4000	5820	52000-0000	FURN/MACH/EQUIP SMALL VALUE	\$ 44,000	\$ 44,000	\$ 4,415.06	\$ -	\$ 39,584.94	10%	90%
4000	5820	52100-0000	I.T. EQUIPMENT-SMALL VALUE	\$ 77,500	\$ 77,500	\$ 26,589.37	\$ 41,964.95	\$ 8,945.68	34%	12%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$ 2,000	\$ 2,000	\$ 1,244.69	\$ -	\$ 755.31	62%	38%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$ 750	\$ 750	\$ 494.65	\$ -	\$ 255.35	66%	34%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$ 60,000	\$ 130,000	\$ 110,774.07	\$ -	\$ 19,225.93	85%	15%
4000	5820	52260-0000	FUEL & LUBRICANTS	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ 2,500.00	0%	100%
4000	5820	52270-0000	MAINTENANCE SUPPLIES	\$ 2,000	\$ 2,000	\$ 67.47	\$ -	\$ 1,932.53	3%	97%
4000	5820	52280-0000	CLEANING SUPPLIES	\$ 500	\$ 500	\$ 20.91	\$ -	\$ 479.09	4%	96%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$ 107,400	\$ 107,400	\$ 107,400.00	\$ -	\$ -	100%	0%
4000	5820	53020-0000	INFORMATION TECHNOLOGY SERVICES	\$ 749	\$ 749	\$ -	\$ -	\$ 749.00	0%	100%
4000	5820	53030-0000	LEGAL SERVICES	\$ 60,000	\$ 60,000	\$ 60,000.00	\$ -	\$ -	100%	0%
4000	5820	53040-0000	INTERPRETER SERVICES	\$ 20,000	\$ 20,000	\$ 6,982.98	\$ 12,999.47	\$ 17.55	35%	0%
4000	5820	53090-0000	TECHNICAL/PROFESSIONAL SERVICES	\$ 102,000	\$ 102,000	\$ 79,550.00	\$ -	\$ 22,450.00	78%	22%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$ 106,794	\$ 106,794	\$ 91,796.00	\$ 2,500.00	\$ 12,498.00	86%	12%
4000	5820	53200-0000	NATURAL GAS	\$ 3,700	\$ 3,700	\$ -	\$ -	\$ 3,700.00	0%	100%
4000	5820	53210-0000	ELECTRICITY	\$ 25,000	\$ 25,000	\$ 14,881.12	\$ -	\$ 10,118.88	60%	40%
4000	5820	53220-0000	WATER & SEWER	\$ 500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53250-0000	WIRED COMMUNICATION SERVICES	\$ 1,129,906	\$ 1,129,906	\$ 177,155.19	\$ 792,090.65	\$ 160,660.16	16%	14%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$ 11,100	\$ 11,100	\$ 8,015.79	\$ 1,446.68	\$ 1,637.53	72%	15%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$ 45,000	\$ 45,000	\$ 4,199.00	\$ -	\$ 40,801.00	9%	91%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000.00	0%	100%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$ 55,826	\$ 62,126	\$ 31,203.97	\$ 26,300.35	\$ 4,621.68	50%	7%
4000	5820	53400-0000	RENTAL OF OFFICE SPACE	\$ 20,580	\$ 20,580	\$ 8,580.00	\$ -	\$ 12,000.00	42%	58%
4000	5800	53410-0000	RENTAL OF MACHINERY & EQUIPMENT	\$ 15,000	\$ 15,000	\$ 11,292.15	\$ -	\$ 3,707.85	75%	25%
4000	5820	53500-0000	MILEAGE EXPENSE	\$ 2,000	\$ 2,000	\$ 1,234.67	\$ -	\$ 765.33	62%	38%
4000	5820	53510-0000	TRAVEL EXPENSE	\$ 100,000	\$ 100,000	\$ 32,173.01	\$ -	\$ 67,826.99	32%	68%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$ 1,483	\$ 1,483	\$ 655.00	\$ -	\$ 828.00	44%	56%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$ 110,000	\$ 110,000	\$ 44,489.81	\$ -	\$ 65,510.19	40%	60%
4000	5820	53800-0000	PRINTING	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ 5,000.00	0%	100%
4000	5820	53801-0000	ADVERTISING	\$ 3,000	\$ 3,000	\$ 41.40	\$ -	\$ 2,958.60	1%	99%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$ 1,500	\$ 2,500	\$ 2,060.16	\$ -	\$ 439.84	82%	18%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$ 1,500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (new)	\$ 330,193	\$ 1,018,290	\$ 984,273.78	\$ 29,423.75	\$ 4,592.47	97%	0%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS	\$ 3,077,533	\$ 2,963,533	\$ 2,188,329.60	\$ 603,208.01	\$ 171,995.39	74%	6%
4000	5820	53808-0000	STATUTORY & FISCAL CHARGES (new)	\$ -	\$ 4,243	\$ 4,242.89	\$ 0.11	\$ (0.11)	100%	0%
4000	5820	53810-0000	CUSTODIAL SERVICES	\$ 54,200	\$ 54,200	\$ 40,000.00	\$ 1,200.00	\$ 13,000.00	74%	24%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$ 5,341,478	\$ 5,263,263	\$ 4,798,622.17	\$ 361,687.83	\$ 102,953.00	91%	2%
4000	5820	54100-0000	IT EQUIPMENT	\$ 1,655,057	\$ 1,600,007	\$ 720,507.79	\$ 454,031.50	\$ 425,467.72	45%	27%
4000	5820	54107-0000	SOFTWARE (new)	\$ 136,875	\$ 189,854	\$ 52,978.31	\$ 49,922.40	\$ 86,953.29	28%	46%
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$ 1,983,197	\$ 9,749,263	\$ 7,834,463.06	\$ -	\$ 1,914,799.71	80%	20%
Total				\$ 16,090,157	\$ 24,430,577	\$ 18,478,747	\$ 2,376,776	\$ 3,575,054	76%	15%
EXPENDITURES FOR PERIOD: December 13, 2023						\$ 3,901,241.16	Internal Transfer:	\$ 41.25		
COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	TRANSFERRED	ENCUMBERED	BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$ 300,000.00	\$ 300,000.00	\$ (86,543.00)		\$ 213,457.00	-29%	71%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$ 29,446,769	\$ 29,446,769	\$ (8,369,977.00)	\$ (1,900,000.00)	\$ 19,176,792.00	-28%	65%





# OFFICE OF THE COUNTY AUDITOR

**Bill White, J.D., C.I.A.**  
*DuPage County Auditor*

421 N. County Farm Road  
Wheaton, Illinois 60187  
(630) 407-6075  
FAX: (630) 407-6076  
[www.dupageco.org/auditor](http://www.dupageco.org/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  
#23-50

Date: December 6, 2023

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 five exceptions that required correction by the ETSB and Finance Department.

All 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 December 13, 2023, Board Meeting. The invoices listed on the Bank Account Payment History Report dated December 1, 2023, have been examined and are recommended for payment. The total amount of the expenditures is \$10,652,640.64 posted to the following fiscal years:

- |  |                |
|--|----------------|
| • FY2023 Equalization Fund (4000-5820) | \$3,901,241.16 |
| • FY2024 Equalization Fund (4000-5820) | \$6,751,399.48 |

Five exceptions were identified by the County Auditor.

An AT&T invoice for wired telephone services in the amount of \$1,824.69 was entered by the Finance Department into the MHC system with an incorrect invoice number. The invoice was disapproved by the County Auditor on November 14, 2023. The Finance Department corrected the invoice number and resubmitted the invoice to the County Auditor for approval that same day. The County Auditor recommended the invoice for payment on November 15, 2023.

A FedEx invoice for package delivery services in the amount of \$670.48 was submitted by the ETSB as an expense invoice instead of using service agreement number 6218-0001 SERV. The invoice was disapproved by the County Auditor on November 22, 2023. The ETSB resubmitted the invoice with the service agreement information to the Finance Department on November 27, 2023. The County Auditor recommended the invoice for payment that same day.

A CDW-G invoice for an ethernet adapter in the amount of \$116.97 was entered by the Finance Department into the MHC system with an incorrect process level. The invoice was disapproved by the County Auditor on November 27, 2023. The Finance Department corrected the invoice process level and the County Auditor recommended the invoice for payment that same day.

A travel reimbursement payable to Kris Cieplinski for attending the HPSUG Conference in the amount of \$1,488.44 was entered by the Finance Department into the MHC system with an incorrect process level. The invoice was disapproved by the County Auditor on November 27, 2023. The Finance Department corrected the invoice process level and the County Auditor recommended the invoice for payment that same day.

An Intergovernmental Agreement for a grant payable to Du-Comm in the amount of \$1,300,000 was entered by the Finance Department into the MHC system with an incorrect company number in the general ledger distribution. The invoice was disapproved by the County Auditor on November 28, 2023. The Finance Department corrected the company number and the County Auditor recommended the invoice for payment on November 29, 2023.

### **Objective**

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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**

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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**

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The County Auditor audited 67 invoices submitted for payment, five exceptions were identified.

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

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

# Bank Account Payment History

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AP255 Date: 12/01/23  
Time: 10:32

JOB SUBMISSION PARAMETERS

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

Pay Group: 4000  
Cash Code: 1414      Class C Accounts Payable  
Payment Date: 120123 - 120123  
Payment Numbers: -  
Payment Code:

# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSB PAY GROUP USD Page 1  
Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
Payment Code ACH Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	530256	Payment Date	12/01/23	Vendor	10667	CDW GOVERNMENT INC	Status	Issued
10667 MK53736				IX 102	11/05/23	1,449.32	0.00	1,449.32
10667 MQ22729				IX 102	11/18/23	33.05	0.00	33.05
10667 MT78722				IX 102	11/29/23	889.40	0.00	889.40
10667 MZ55976				IX 102	12/09/23	35.60	0.00	35.60
10667 ND05937				IX 102	12/16/23	658.23	0.00	658.23
10667 ND33333				IX 102	12/16/23	38.99	0.00	38.99
10667 ND36176				IX 102	12/16/23	116.97	0.00	116.97
				*** Payment Total		3,221.56	0.00	3,221.56
Payment Number	530257	Payment Date	12/01/23	Vendor	10115	MOTOROLA SOLUTIONS CREDIT CO.	Status	Issued
10115 32246				IX 102	12/31/23	6,651,399.48	0.00	6,651,399.48
				*** Payment Total		6,651,399.48	0.00	6,651,399.48
				*** Payment Code ACH Total		6,654,621.04	0.00	6,654,621.04
				Payment Count		2		

# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSB PAY GROUP USD Page 2  
Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number 1183001	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 1281623801 2023		IX 102 11/18/23				2,408.84	0.00	2,408.84
		*** Payment Total				2,408.84	0.00	2,408.84
Payment Number 1183002	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 3102213802 2023		IX 102 11/18/23				6,368.50	0.00	6,368.50
		*** Payment Total				6,368.50	0.00	6,368.50
Payment Number 1183003	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190204 2023		IX 102 05/16/23				298.03	0.00	298.03
		*** Payment Total				298.03	0.00	298.03
Payment Number 1183004	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190205 2023		IX 102 06/15/23				298.04	0.00	298.04
		*** Payment Total				298.04	0.00	298.04
Payment Number 1183005	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190206 2023		IX 102 07/16/23				298.04	0.00	298.04
		*** Payment Total				298.04	0.00	298.04
Payment Number 1183006	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190207 2023		IX 102 08/15/23				296.61	0.00	296.61
		*** Payment Total				296.61	0.00	296.61
Payment Number 1183007	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190208 2023		IX 102 09/15/23				281.37	0.00	281.37
		*** Payment Total				281.37	0.00	281.37
Payment Number 1183008	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190209 2023		IX 102 10/16/23				293.40	0.00	293.40
		*** Payment Total				293.40	0.00	293.40
Payment Number 1183009	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630495190210 2023		IX 102 11/15/23				309.12	0.00	309.12
		*** Payment Total				309.12	0.00	309.12
Payment Number 1183010	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630665711305 2023		IX 102 06/03/23				1,372.20	0.00	1,372.20
		*** Payment Total				1,372.20	0.00	1,372.20
Payment Number 1183011	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630665711306 2023		IX 102 07/04/23				1,372.20	0.00	1,372.20
		*** Payment Total				1,372.20	0.00	1,372.20
Payment Number 1183012	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	
10008 630665711307 2023		IX 102 08/03/23				929.18	0.00	929.18
		*** Payment Total				929.18	0.00	929.18
Payment Number 1183013	Payment Date 12/01/23	Vendor 10008	AT&T				Status Issued	

# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSB PAY GROUP USD Page 3  
Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number 1183013	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 630665711308 2023		IX 102 09/03/23			927.81	0.00	927.81	
		*** Payment Total			927.81	0.00	927.81	
Payment Number 1183014	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 630665711309 2023		IX 102 10/04/23			940.57	0.00	940.57	
		*** Payment Total			940.57	0.00	940.57	
Payment Number 1183015	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 630665711310 2023		IX 102 11/03/23			990.27	0.00	990.27	
		*** Payment Total			990.27	0.00	990.27	
Payment Number 1183016	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 630665711311 2023		IX 102 12/04/23			991.15	0.00	991.15	
		*** Payment Total			991.15	0.00	991.15	
Payment Number 1183017	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 630R06015910 2023		IX 102 11/15/23			1,824.69	0.00	1,824.69	
		*** Payment Total			1,824.69	0.00	1,824.69	
Payment Number 1183018	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 IL839666		IX 102 12/07/23			1,629.60	0.00	1,629.60	
		*** Payment Total			1,629.60	0.00	1,629.60	
Payment Number 1183019	Payment Date 12/01/23	Vendor 10008	AT&T			Status Issued		
10008 S667122122-23294		IX 102 11/20/23			1,006.64	0.00	1,006.64	
		*** Payment Total			1,006.64	0.00	1,006.64	
Payment Number 1183020	Payment Date 12/01/23	Vendor 10009	AT&T MOBILITY			Status Issued		
10009 287316512139X11082023		IX 102 11/30/23			416.73	0.00	416.73	
		*** Payment Total			416.73	0.00	416.73	
Payment Number 1183021	Payment Date 12/01/23	Vendor 10216	CANON FINANCIAL SERVICES INC			Status Issued		
10216 31583771		IX 102 12/11/23			616.25	0.00	616.25	
		*** Payment Total			616.25	0.00	616.25	
Payment Number 1183022	Payment Date 12/01/23	Vendor 10216	CANON SOLUTIONS AMERICA INC			Status Issued		
10216 6006044731		IX 102 12/01/23			280.28	0.00	280.28	
		*** Payment Total			280.28	0.00	280.28	
Payment Number 1183023	Payment Date 12/01/23	Vendor 26974	CIEPLINSKI, KRZYSZTOF			Status Issued		
26974 TRV20231106		IX 102 11/27/23			1,488.44	0.00	1,488.44	
		*** Payment Total			1,488.44	0.00	1,488.44	
Payment Number 1183024	Payment Date 12/01/23	Vendor 10023	COM ED			Status Issued		
10023 3669066070 111023		IX 102 12/10/23			1,172.90	0.00	1,172.90	
10023 8613500000 101823		IX 102 11/17/23			164.80	0.00	164.80	
		*** Payment Total			1,337.70	0.00	1,337.70	

# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSTB PAY GROUP USD Page 4  
Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	1183025	Payment Date	12/01/23	Vendor	10850	DELL MARKETING LP	Status	Issued
10850	10704343300			IX	102 11/12/23	2,778.56	0.00	2,778.56
10850	10708772437			IX	102 12/03/23	120,312.00	0.00	120,312.00
				***	Payment Total	123,090.56	0.00	123,090.56
Payment Number	1183026	Payment Date	12/01/23	Vendor	32776	DICK BUSS & ASSOCIATES LLC	Status	Issued
32776	685			IX	102 11/22/23	25,000.00	0.00	25,000.00
				***	Payment Total	25,000.00	0.00	25,000.00
Payment Number	1183027	Payment Date	12/01/23	Vendor	39539	DOBEY, DAVID MATTHEW	Status	Issued
39539	TRV20231022			IX	102 11/27/23	126.50	0.00	126.50
				***	Payment Total	126.50	0.00	126.50
Payment Number	1183028	Payment Date	12/01/23	Vendor	10461	DUPAGE PUBLIC SAFETY	Status	Issued
10461	112823			IX	102 12/28/23	65,000.00	0.00	65,000.00
				***	Payment Total	65,000.00	0.00	65,000.00
Payment Number	1183029	Payment Date	12/01/23	Vendor	10461	DUPAGE PUBLIC SAFETY	Status	Issued
10461	18796			IX	102 12/10/23	1,600.00	0.00	1,600.00
10461	ETS-R-0056-23			IX	102 12/20/23	1,300,000.00	0.00	1,300,000.00
10461	ETS-R-0072-23			IX	102 12/20/23	650,000.00	0.00	650,000.00
				***	Payment Total	1,951,600.00	0.00	1,951,600.00
Payment Number	1183030	Payment Date	12/01/23	Vendor	11196	FEDEX	Status	Issued
11196	8-304-15787			IX	102 12/01/23	670.48	0.00	670.48
				***	Payment Total	670.48	0.00	670.48
Payment Number	1183031	Payment Date	12/01/23	Vendor	42626	HAWKINS, TAYLOR	Status	Issued
42626	TRV20231022			IX	102 11/21/23	126.50	0.00	126.50
				***	Payment Total	126.50	0.00	126.50
Payment Number	1183032	Payment Date	12/01/23	Vendor	10809	INSIGHT PUBLIC SECTOR INC	Status	Issued
10809	1101105373			IX	102 11/22/23	31,042.44	0.00	31,042.44
				***	Payment Total	31,042.44	0.00	31,042.44
Payment Number	1183033	Payment Date	12/01/23	Vendor	25029	INTERGRAPH CORPORATION	Status	Issued
25029	P230000891			IX	102 11/25/23	14,275.17	0.00	14,275.17
25029	P230000951			IX	102 12/14/23	4,126.00	0.00	4,126.00
25029	P230000967			IX	102 12/21/23	37,916.09	0.00	37,916.09
				***	Payment Total	56,317.26	0.00	56,317.26
Payment Number	1183034	Payment Date	12/01/23	Vendor	42564	KOPAS, BRIAN	Status	Issued
42564	TRV20231106			IX	102 11/27/23	1,288.76	0.00	1,288.76
				***	Payment Total	1,288.76	0.00	1,288.76
Payment Number	1183035	Payment Date	12/01/23	Vendor	42629	MINOR, REANA	Status	Issued
42629	TRV20231022			IX	102 11/21/23	126.50	0.00	126.50
				***	Payment Total	126.50	0.00	126.50



# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSB PAY GROUP USD Page 5  
Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	1183036	Payment Date	12/01/23	Vendor	10115	MOTOROLA SOLUTIONS INC	Status	Issued
10115	8330259778			IX	102 11/25/23	212.85	0.00	212.85
10115	8330259779			IX	102 11/25/23	709.50	0.00	709.50
10115	8330260057			IX	102 11/29/23	1,176.12	0.00	1,176.12
				***	Payment Total	2,098.47	0.00	2,098.47
Payment Number	1183037	Payment Date	12/01/23	Vendor	10115	MOTOROLA SOLUTIONS - STARCOM21	Status	Issued
10115	7920320231002			IX	102 12/01/23	105,511.00	0.00	105,511.00
				***	Payment Total	105,511.00	0.00	105,511.00
Payment Number	1183038	Payment Date	12/01/23	Vendor	10115	MOTOROLA SOLUTIONS INC	Status	Issued
10115	1187109183			IX	102 11/09/23	495,881.44	0.00	495,881.44
				***	Payment Total	495,881.44	0.00	495,881.44
Payment Number	1183039	Payment Date	12/01/23	Vendor	42627	OLIVER, NA'JAE DIOR	Status	Issued
42627	TRV20231022			IX	102 11/21/23	126.50	0.00	126.50
				***	Payment Total	126.50	0.00	126.50
Payment Number	1183040	Payment Date	12/01/23	Vendor	42625	SCHROEDER, DANA L	Status	Issued
42625	TRV20231022			IX	102 11/21/23	757.07	0.00	757.07
				***	Payment Total	757.07	0.00	757.07
Payment Number	1183041	Payment Date	12/01/23	Vendor	43159	TAORMINA, GREGG	Status	Issued
43159	EXP20231022			IX	102 11/28/23	225.00	0.00	225.00
				***	Payment Total	225.00	0.00	225.00
Payment Number	1183042	Payment Date	12/01/23	Vendor	11201	UNITED STATES POSTAL SERVICE	Status	Issued
11201	34855593 093023 ETSB			IX	102 10/30/23	25.59	0.00	25.59
				***	Payment Total	25.59	0.00	25.59
Payment Number	1183043	Payment Date	12/01/23	Vendor	10597	VERIZON	Status	Issued
10597	9947357790			IX	102 11/19/23	432.12	0.00	432.12
				***	Payment Total	432.12	0.00	432.12
Payment Number	1183044	Payment Date	12/01/23	Vendor	29099	VERTUCCI, LAURA C	Status	Issued
29099	TRV20231022			IX	102 11/21/23	380.64	0.00	380.64
				***	Payment Total	380.64	0.00	380.64
Payment Number	1183045	Payment Date	12/01/23	Vendor	10125	VILLAGE OF ADDISON	Status	Issued
10125	112823			IX	102 12/28/23	35,000.00	0.00	35,000.00
				***	Payment Total	35,000.00	0.00	35,000.00
Payment Number	1183046	Payment Date	12/01/23	Vendor	10125	VILLAGE OF ADDISON	Status	Issued
10125	111623			IX	102 12/16/23	3,422.18	0.00	3,422.18
10125	112223			IX	102 12/22/23	1,786.93	0.00	1,786.93
10125	ETS-R-0056-23			IX	102 12/20/23	700,000.00	0.00	700,000.00
10125	ETS-R-0072-23			IX	102 12/20/23	350,000.00	0.00	350,000.00
				***	Payment Total	1,055,209.11	0.00	1,055,209.11

# Bank Account Payment History

AP255 Date 12/01/23 Pay Group 4000 ETSB PAY GROUP USD Page 6  
 Time 10:32 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 12/01/23 thru 12/01/23  
 Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number 1183047	Payment Date 12/01/23	Vendor 12909				WATSON FURNITURE GROUP	Status Issued	
12909 62932-62933A		IX 102 09/11/22				20,833.00	0.00	20,833.00
		*** Payment Total				20,833.00	0.00	20,833.00
Payment Number 1183048	Payment Date 12/01/23	Vendor 18942				ZERWIN, LINDA	Status Issued	
18942 EXP20230913		IX 102 10/13/23				175.00	0.00	175.00
		*** Payment Total				175.00	0.00	175.00
		*** Payment Code CHK Total				3,998,019.60	0.00	3,998,019.60
		Payment Count				48		
		*** Cash Code 1414 Total				10,652,640.64	0.00	10,652,640.64
		Payment Count				50		
		*** Pay Group 4000 USD Total				10,652,640.64	0.00	10,652,640.64
		Payment Count				50		



## ETSB Other Action Item

421 N. COUNTY FARM  
ROAD  
WHEATON, IL 60187  
[www.dupagecounty.gov](http://www.dupagecounty.gov)

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**File #:** 24-0127

**Agenda Date:** 12/13/2023

**Agenda #:** 7.A.2.

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## 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@dupageco.org

### 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

**Mr. Michael Guttman**  
DuPage Public Safety  
Communication  
(DU-COMM) Representative

**Chief Erik Kramer**  
Addison Fire Protection District  
DuPage County Fire Chiefs  
Association Representative

**Mr. Joseph Maranowicz**  
Village of Addison  
DuPage Mayors & Managers  
Conference Representative

**Mr. Stephen Rauter**  
Citizen Representative

**Chief David Schar**  
Village of Winfield  
DuPage County Police Chief  
Association Representative

**Mr. William Srejma**  
Addison Consolidated Dispatch  
Center  
(ACDC) Representative

**Deputy Chief Eric Swanson**  
DuPage Sheriff's Office  
Representative

**Mr. Michael G. Tillman, RPL**  
Superior Air-Ground Ambulance  
Services Inc.  
Emergency Services Representative

**Ms. Yeena Yoo**  
DuPage County Board  
Representative

**Ms. Linda Zerwin**  
Executive Director  
9-1-1 System Coordinator

TO: DuPage County Treasurer's Office

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

DATE: December 13, 2023

SUBJECT: ETSB Payment of Claims List FY24 – December 13, 2023

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on December 13, 2023. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated December 1, 2023.

<u>FY2024 Equalization Fund (4000-5820):</u>	\$	6,751,399.48
Total:	\$	6,751,399.48

APPROVED BY:

\_\_\_\_\_  
Greg Schwarze, Chairman

ATTEST:

\_\_\_\_\_  
Secretary

**EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY  
FY23 EXPENDITURE VS. BUDGET**

COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	EXPENDED	ENCUMBERED	AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$ 1,004,362	\$ 1,004,362	\$ -	\$ -	\$ 1,004,362.08	0%	100%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ 10,000.00	0%	100%
4000	5820	51000-0000	BENEFIT PAYMENTS	\$ 13,525	\$ 13,525	\$ -	\$ -	\$ 13,525.20	0%	100%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$ 82,559	\$ 82,559	\$ -	\$ -	\$ 82,558.56	0%	100%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$ 76,834	\$ 76,834	\$ -	\$ -	\$ 76,833.70	0%	100%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$ 220,480	\$ 220,480	\$ -	\$ -	\$ 220,480.37	0%	100%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	\$ 4,000	\$ 4,000	\$ -	\$ -	\$ 4,000.00	0%	100%
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	\$ 77,500	\$ 77,500	\$ -	\$ 62,500.00	\$ 15,000.00	0%	19%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$ 750	\$ 750	\$ -	\$ -	\$ 750.00	0%	100%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$ 153,819	\$ 153,819	\$ -	\$ 55,000.00	\$ 98,818.88	0%	64%
4000	5820	52260-0000	FUEL & LUBRICANTS	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ 2,500.00	0%	100%
4000	5820	52270-0000	MAINTENANCE SUPPLIES	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	52280-0000	CLEANING SUPPLIES	\$ 500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$ 108,800	\$ 108,800	\$ -	\$ 31,800.00	\$ 77,000.00	0%	71%
4000	5820	53030-0000	LEGAL SERVICES	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ 60,000.00	0%	100%
4000	5820	53040-0000	INTERPRETER SERVICES	\$ 24,000	\$ 24,000	\$ -	\$ 24,000.00	\$ -	0%	0%
4000	5820	53090-0000	TECHNICAL/PROFESSIONAL SERVICES	\$ 102,000	\$ 102,000	\$ -	\$ -	\$ 102,000.00	0%	100%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$ 122,813	\$ 122,813	\$ -	\$ -	\$ 122,812.53	0%	100%
4000	5820	53200-0000	NATURAL GAS	\$ 3,700	\$ 3,700	\$ -	\$ -	\$ 3,700.00	0%	100%
4000	5820	53210-0000	ELECTRICITY	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ 25,000.00	0%	100%
4000	5820	53220-0000	WATER & SEWER	\$ 500	\$ 500	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53250-0000	WIRED COMMUNICATION SERVICES	\$ 1,247,387	\$ 1,247,387	\$ -	\$ 1,170,140.60	\$ 77,246.00	0%	6%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$ 1,815,152	\$ 1,815,152	\$ -	\$ 1,630,252.00	\$ 184,900.00	0%	10%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$ 45,000	\$ 45,000	\$ -	\$ -	\$ 45,000.00	0%	100%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ 50,000.00	0%	100%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$ 647,861	\$ 647,861	\$ -	\$ 20,159.88	\$ 627,701.10	0%	97%
4000	5820	53400-0000	RENTAL OF OFFICE SPACE	\$ 20,580	\$ 20,580	\$ -	\$ -	\$ 20,580.00	0%	100%
4000	5800	53410-0000	RENTAL OF MACHINERY & EQUIPMENT	\$ 19,605	\$ 19,605	\$ -	\$ 10,278.25	\$ 9,326.75	0%	48%
4000	5820	53500-0000	MILEAGE EXPENSE	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ 2,000.00	0%	100%
4000	5820	53510-0000	TRAVEL EXPENSE	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 100,000.00	0%	100%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$ 1,508	\$ 1,508	\$ -	\$ -	\$ 1,508.00	0%	100%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$ 110,000	\$ 110,000	\$ -	\$ 24,000.00	\$ 86,000.00	0%	78%
4000	5820	53800-0000	PRINTING	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ 5,000.00	0%	100%
4000	5820	53801-0000	ADVERTISING	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ 3,000.00	0%	100%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ 3,000.00	0%	100%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ 1,000.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (revised)	\$ 2,821,721	\$ 2,821,721	\$ -	\$ 2,305,755.04	\$ 515,965.48	0%	18%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS (revised)	\$ 952,564	\$ 952,564	\$ -	\$ 389,496.26	\$ 563,067.37	0%	59%
4000	5820	53808-0000	STATUTORY & FISCAL CHARGES	\$ -	\$ -	\$ -	\$ -	\$ -		
4000	5820	53810-0000	CUSTODIAL SERVICES	\$ 53,000	\$ 53,000	\$ -	\$ 40,000.00	\$ 13,000.00	0%	25%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$ 3,705,085	\$ 3,705,085	\$ 100,000.00	\$ 680,085.00	\$ 2,925,000.00	3%	79%
4000	5820	54100-0000	IT EQUIPMENT	\$ 43,160	\$ 43,160	\$ -	\$ 497,191.50	\$ (454,031.50)	0%	-1052%
4000	5820	54107-0000	SOFTWARE (new)	\$ 29,000	\$ 29,000	\$ -	\$ 52,978.31	\$ (23,978.31)		
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$ 730,572	\$ 7,381,972	\$ 6,651,399.48	\$ -	\$ 730,572.29	90%	10%
Total				\$ 14,544,335	\$ 21,195,735		\$ 6,993,637	\$ 7,450,698	0%	35%
EXPENDITURES FOR PERIOD:						\$ 6,751,399.48 Internal Transfer:				
				ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
COMP	AU	Account	Description	APPROPRIATION	BUDGET	TRANSFERRED	ENCUMBERED	BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$ 300,000.00	\$ 300,000.00	\$ -		\$ 300,000.00	0%	100%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$ 30,295,369	\$ 30,295,369	\$ (6,651,400.00)	\$ (1,900,000.00)	\$ 21,743,969.00	-22%	72%



## ETSB Change Order with Resolution

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

**File #:** ETS-CO-0001-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.B.1.

RESOLUTION APPROVING CHANGE ORDER #25, TO INTERGRAPH CORPORATION, D.B.A. HEXAGON SAFETY & INFRASTRUCTURE, A DELAWARE CORPORATION, PO 950900/1914-1 TO DOCUMENT AN EXCHANGE OF LICENSING FROM I/CADLINK TO IPCUSTOM04 FOR THE COMPUTER AIDED DISPATCH (CAD) UPGRADE. (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; 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 bylaws and has been approved pursuant to Resolution 2016-16; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Change Order #25 to Purchase Order 950900/1914-1, to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, to document an exchange of licensing from I/CADLink to IPCUSTOM04 for the Computer Aided Dispatch (CAD) upgrade. This is a non-monetary change order for the duration of the Restatement package.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #25 to Purchase Order 950900/1914-1, dated November 21, 2023, covering said, memorializing an exchange of licensing, be, and it is hereby approved by the DU PAGE ETSB to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, 305 Intergraph Way, Madison, Alabama 35758.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

\_\_\_\_\_  
GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



# Request for Change Order

## Procurement Services Division

Attach copies of all prior Change Orders

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

<b>Purchase Order #:</b> 950900/1914-1	<b>Original Purchase Order Date:</b> Jun 28, 2016	<b>Change Order #:</b> 25	<b>Department:</b> ETSB
<b>Vendor Name:</b> Hexagon Safety & Infrastructure		<b>Vendor #:</b> 25029	<b>Dept Contact:</b> Eve Kraus
<b>Background and/or Reason for Change Order Request:</b>	Recommendation for approval of Change Order #25 to Hexagon Safety & Infrastructure PO 950900/1914-1 to document an exchange of licensing from I/CADLink to IPCUSTOM04 for the Computer Aided Dispatch (CAD) upgrade. This is a non-monetary change order.		
<b>IN ACCORDANCE WITH 720 ILCS 5/33E-9</b>			

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

INCREASE/DECREASE		
A	Starting contract value	\$13,405,459.48
B	Net \$ change for previous Change Orders	\$9,136,924.58
C	Current contract amount (A + B)	\$22,542,384.06
D	Amount of this Change Order <input type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$0.00
E	New contract amount (C + D)	\$22,542,384.06
F	Percent of current contract value this Change Order represents (D / C)	0.00%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	68.16%

### DECISION MEMO NOT REQUIRED

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

### DECISION MEMO REQUIRED

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

This is an exchange of licensing.

ek	630-550-7743	Nov 21, 2023	LMZ	630-878-2509	Nov 21, 2023
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
<b>REVIEWED BY (Initials Only)</b>					
Buyer	Date	<i>LMZ</i>	Procurement Officer	<i>11/29/2023</i>	Date
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)	Date		



# Decision Memo

## Procurement Services Division

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

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

Department Requisition #: 950900/1914-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupageco.org	Contact Phone: 630-550-7743
Vendor Name: Intergraph dba Hexagon	Vendor #: 25029

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

Recommendation for approval of Change Order #25 to Hexagon Safety & Infrastructure PO 950900/1914-1 to document an exchange of licensing from I/CADLink to IPCUSTOM04 for the Computer Aided Dispatch (CAD) upgrade. This is a non-monetary change order.

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

I/CADLink was utilized by an agency with the 9-1-1 System to connect import CAD data into their agency owned Records Management System. During the implementation process Hexagon customized the I/CADLink product to make it work more efficiently. The customized interface is named IPCUSTOM04. Since that time Hexagon has updated their licensing model and needed to change the name of the product in the ETSB system to the customized interface.

### 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.

The net effect of the software exchange contemplated herein will remain at \$0 for the remainder of the above referenced agreement. The contractual amounts for maintenance in the described agreement will not change for the duration of the agreement as a consequence of this software exchange.

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

This is a change to the original contract, as such, there is no vetting since it not possible to use another source.

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

1. Approve Change Order #25 to allow for exchange of licensing.
2. Deny Change Order #25.

**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. The costs budgeted each year for the Restatement will zero out with each exchange.



The table below reflects additional breakout of items per request of DuPage County. The annual total amounts reflected are in line with Order 1 of the Restatement Package.

	July 1, 2022 – June 30, 2023	July 1, 2023 – June 30, 2024	July 1, 2024 – June 30, 2025	July 1, 2025 – June 30, 2026	July 1, 2026 – June 30, 2027
Escrow	\$ 540	\$ 556	\$ 574	\$ 591	\$ 608
RMS	\$ 584,693	\$ 623,364	\$ 642,044	\$ 661,310	\$ 681,157
CAD	\$ 733,512	\$ 750,615	\$ 773,127	\$ 796,312	\$ 820,196
I/NetViewer	\$ 54,648	\$ 56,280	\$ 57,960	\$ 59,700	\$ 61,488
Mobile Responder	\$ 9,657	\$ 9,950	\$ 10,244	\$ 10,551	\$ 10,870
I/CADLink (for ID Networks) Production & Redundant Lic	\$ 4,163	\$ 4,288	\$ 4,417	\$ 4,549	\$ 4,686
CAD Interface for Security Info Sys(SIS) Alarm	\$ 2,808	\$ 2,892	\$ 2,979	\$ 3,068	\$ 3,160
	\$ 1,390,020	\$ 1,447,945	\$ 1,491,344	\$ 1,536,081	\$ 1,582,165



Customer:	DuPage County IL
Quote Number:	2023-53828
Quote Date:	07/25/2023
Expiration Date:	12/29/2023

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**To:** matthew.theusch@dupageco.org  
Matt Theusch  
Deputy Director of Operations  
421 North County Farm Road  
Wheaton IL 60187  
United States  
6304505734

**Ship To:** DuPage County IL  
Matt Theusch  
421 North County Farm Road  
Deputy Director of Operations  
Wheaton Illinois 60187  
United States

**Bill To:** DuPage County IL  
Matt Theusch  
Deputy Director of Operations  
421 North County Farm Road  
Wheaton Illinois 60187  
United States

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Please feel free to contact us at any time. We would be more than happy to assist you with any questions or provide you with additional information. Thank you for your interest in Hexagon Safety & Infrastructure. We look forward to working with you in the future.

Thanks for your business and best regards!

Account Manager-Eastern Region  
Hexagon Safety and Infrastructure  
Tel: (256) 730-8369  
Cell:  
Email: [tj.mcgee@hexagon.com](mailto:tj.mcgee@hexagon.com)  
[www.hexagon.com](http://www.hexagon.com)

[www.hexagon.com](http://www.hexagon.com)

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This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-53828
Quote Date:	07/25/2023
Expiration Date:	12/29/2023

---

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer: DuPage County IL  
Quote Number: 2023-53828  
Quote Date: 07/25/2023  
Expiration Date: 12/29/2023

## Quotation

### Project Configuration Listing

USD

Part Number	Description	Qty	Ext Net Price
IPS0051	I/CADLink CC	1	\$15,073.00
IPS0051BCK	I/CADLink CC - Backup License	1	\$0.00
IPS0051RDT	I/CADLink CC - Redundant License	1	\$10,551.00
IPS0051TST	I/CADLink CC - Test License	1	\$0.00
SXCH9013	Exchange - IPSCUSTOM04 - I/CADLink (for ID Networks) Production & Redundant Lic	1	-\$25,624.00
Project Total			\$0.00

### Maintenance Configuration Listing

USD

Part Number	Description	Qty	Type	# of Mths	Ext Net Price
IPS0051	I/CADLink CC	1	PRM	12	\$2,528.40
IPS0051BCK	I/CADLink CC - Backup License	1	PRM	12	\$0.00
IPS0051RDT	I/CADLink CC - Redundant License	1	PRM	12	\$1,759.80
IPS0051TST	I/CADLink CC - Test License	1	PRM	12	\$0.00
SXCH9013	Exchange - IPSCUSTOM04 - I/CADLink (for ID Networks) Production & Redundant Lic	1	PRM	12	-\$4,288.20
Maintenance Total					\$0.00

This Quotation is issued by:

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Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-53828
Quote Date:	07/25/2023
Expiration Date:	12/29/2023

## Summary

	USD
<b>Total Price*:</b>	<b>\$0.00</b>

\*Tax included in this quotation is an estimate only. Final tax billed will reflect the applicable tax rates at time of sale as required by law.

### Notes:

This Quote is an Order made pursuant to that certain Amended and Restated Agreement initially dated June 28, 2016 and Amended March 9, 2022 by and between DuPage County, IL ("Customer") and Intergraph Corporation, through its Hexagon Safety, Infrastructure & Geospatial division ("Hexagon")

To clarify, the net effect of the software exchange contemplated herein will remain at \$0 for the remainder of the above referenced agreement. So, the contractual amounts for CAD and RMS Maintenance in the above-decried agreement will not change for the duration of the agreement as a consequence of this software exchange.

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-53828
Quote Date:	07/25/2023
Expiration Date:	12/29/2023

This quote is provided pursuant to separately agreed upon Terms and Conditions which are expressly identified in this Quote; but in absence of such express identification, this Quote is governed by <https://legaldocs.hexagon.com/sig/Sales/US-MT06-2021b.pdf>.

If maintenance is not purchased at the same time as you purchase products listed in this quotation, you may purchase the maintenance for the products at a later date; however reinstatement or upgrade fees shall apply.

Any commercial Off-the-shelf product information Hexagon has shared with its audience during the proposal / contract activities to date, were to provide an understanding of Hexagon's current expected direction, roadmap or vision and is subject to change at any time at Hexagon's sole discretion. Hexagon does not commit to develop the future features, functions and products discussed in this material beyond that which is specifically committed to be provided by Hexagon as part of the intended contract. The audience of this material should not factor any future features, functions or products into its current buying decision since there is no assurance that such future features, functions or products will be developed. When and if these future features, functions or products are developed, they will generally be available for licensing by Hexagon.

To place an order against this quotation, prior to the expiration date, please either fill in the required information below and have an authorized representative of your company sign this quotation, have your company issue a purchase order with the required information below and reference this quotation number, or have your company remit payment via one of the methods described in the billing and payment instructions that follow, making sure to include a reference to this quotation number. Please submit the signed quotation, your purchase order, or payment to your Account Manager. This agreement shall only become binding and effective upon the written acceptance by Hexagon or the first delivery of the products/ services within this quotation. The terms and conditions of this quotation cannot be superseded, altered, modified, or amended by subsequent Purchase Order or writing received from customer without the express written consent of Hexagon.

---

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-53828
Quote Date:	07/25/2023
Expiration Date:	12/29/2023

## Signature & Reference

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### DuPage County IL

Signature:

---

Printed Name:

---

Phone:

---

Date:

---

PO reference (if required for invoicing):

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Tax Exemption ID (if applicable)

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This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000

## Billing & Payment Information

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Please check to indicate payment and billing instructions:

- ☐ My PURCHASE ORDER (PO) is attached. (Your order will be processed upon written acceptance by Hexagon. Terms and conditions printed on a customer PO shall not supersede the applicable terms and conditions attached to this quotation.)

PO Number: \_\_\_\_\_ PO Amount: \_\_\_\_\_

- ☐ I wish to pay by CREDIT CARD. Hexagon will contact you to obtain the credit card number. Please provide the name and telephone number of the credit card holder below. (Your order will be processed upon written acceptance by Hexagon and upon authorization/approval of your credit card.)

Name as it appears on Credit Card: \_\_\_\_\_

Telephone number of Cardholder: \_\_\_\_\_

Signature of Cardholder: \_\_\_\_\_

- ☐ INVOICE ME based on my returning this signed acceptance sheet. No PO will be Issued. (Your order will be processed upon written acceptance by Hexagon and upon credit approval.)

- ☐ My CHECK payable to **Intergraph Corporation** has been sent to the following address

Intergraph Corporation  
7104 Solution Center  
Chicago, IL 60677-7001

(Your order will be processed upon written acceptance by Hexagon and after your check clears - approximately 5 days after receipt by our lockbox.)

Check Number: \_\_\_\_\_ Check Amount \_\_\_\_\_

- ☐ My DOMESTIC WIRE PAYMENT has been wired to :

ABA Number: 021000018  
Bank Name: Bank of New York Mellon, New York  
Favor of: Bank: SEB(Skandinaviska Enskilda Banken)  
Account Number: 890 043 9688  
For further credit to Beneficiary: Intergraph Corporation, Account #00007583

- ☐ My ACH PAYMENT has been sent to:

Account Number: 1030429611  
Company Name: Intergraph Corporation SGI  
Routing Number: 043000096  
Beneficiary Bank Name: PNC Bank N.A.  
Address: Pittsburgh, PA 15222  
Phone# 1-877-824-5001, Opt 1 and Opt 3  
Contact: Lockbox Group, Product Client Services

(Your order will be processed upon written acceptance by Hexagon.)





## ETSB Change Order with Resolution

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

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**File #:** ETS-CO-0002-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.B.2.

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RESOLUTION APPROVING CHANGE ORDER #26, TO INTERGRAPH CORPORATION, D.B.A. HEXAGON SAFETY & INFRASTRUCTURE, A DELAWARE CORPORATION, PO 950900/1914-1 TO IMPLEMENT A NEW INTERFACE FOR THE LEADS DATA WITH THE ILLINOIS STATE POLICE (CHANGE ORDER AMOUNT: \$29,363.00; NEW CONTRACT AMOUNT \$22,571,747.06)

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; 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 bylaws and has been approved pursuant to Resolution 2016-16; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Change Order #26 to Purchase Order 950900/1914-1, to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, to implement a new interface for the LEADS data with the Illinois State Police. Total change order amount of \$29,363.00, for a new contract amount of \$22,571,747.06.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #25 to Purchase Order 950900/1914-1, dated November 21, 2023, covering said, implementation of LEADS interface, be, and it is hereby approved by the DU PAGE ETSB to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, 305 Intergraph Way, Madison, Alabama 35758, for a total amount of \$29,363.00, and new contract amount of \$22,571,747.06.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



# Request for Change Order

## Procurement Services Division

Attach copies of all prior Change Orders

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

<b>Purchase Order #:</b> 950900/1914-1	<b>Original Purchase Order Date:</b> Jun 28, 2016	<b>Change Order #:</b> 26	<b>Department:</b> ETSB
<b>Vendor Name:</b> Hexagon Safety & Infrastructure		<b>Vendor #:</b> 25029	<b>Dept Contact:</b> Eve Kraus
<b>Background and/or Reason for Change Order Request:</b>	Recommendation for approval of Change Order #26 to Hexagon Safety & Infrastructure PO 950900/1914-1 to implement a new interface for the LEADS data with the Illinois State Police. The total cost of the interface is \$29,363.00.		
<b>IN ACCORDANCE WITH 720 ILCS 5/33E-9</b>			

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

INCREASE/DECREASE		
A	Starting contract value	\$13,405,459.48
B	Net \$ change for previous Change Orders	\$9,136,924.58
C	Current contract amount (A + B)	\$22,542,384.06
D	Amount of this Change Order <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$29,363.00
E	New contract amount (C + D)	\$22,571,747.06
F	Percent of current contract value this Change Order represents (D / C)	0.13%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	68.38%
<b>DECISION MEMO NOT REQUIRED</b>		

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

DECISION MEMO REQUIRED	
<input type="checkbox"/> Increase (greater than 29 days) contract expiration from: _____ to: _____	
<input checked="" type="checkbox"/> Increase $\geq$ \$2,500.00, or $\geq$ 10%, of current contract amount <input type="checkbox"/> Funding Source 4000-5820-54107	
<input type="checkbox"/> OTHER - explain below:	

ek	630-550-7743	Nov 21, 2023	LMZ	630-878-2509	Nov 21, 2023
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
<b>REVIEWED BY (Initials Only)</b>					
Buyer	Date	Procurement Officer	Date		
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)	Date		



**Purchase Requisition**  
**Procurement Services Division**

Date: Nov 21, 2023  
MinuteTraq (IQM2) ID #:  
Department Req #: 950900/1914-1  
RFP, Bid or Quote #:

Send Purchase Order To:				Send Invoices To:			
Vendor: Intergraph/Hexagon		Vendor #: 25029		Dept: DuPage ETSB		Division:	
Attn:		Email:		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 305 Intergraph Way				Address: 421 N. County Farm Road		Room:	
City: Madison		State: AL Zip: 35758		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone: 630-550-7743		Fax:	
Send Payments To:				Ship To:			
Vendor: Intergraph/Hexagon		Vendor #: 25029		Dept:		Division:	
Attn:		Email:		Attn:		Email:	
Address: 305 Intergraph Way				Address: 421 N. County Farm Road		Room:	
City: Madison		State: AL Zip: 35758		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone:		Fax:	
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for		Contract Administrator		Contract Start Date		Contract End Date	
PO25 only		Eve Kraus				Use for PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		LEADS 3.0 Interface	24	4000	5820	54107		29,363.00	29,363.00
Requisition Total										\$	29,363.00
Header Comments (these comments will appear on the PO20 and PO25 Purchase Order) :											
Per Quote 2023-52681.											
Special Instructions/Comments to Buyer or Approver (these comments will NOT appear on the Purchase Order) :											
Please return CO paperwork to ETSB to send to the vendor.											
User Department Internal Notes (these comments will NOT appear on the Purchase Order) :											



## Decision Memo

### Procurement Services Division

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

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

Department Requisition #: 950900/1914-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupageco.org	Contact Phone: 630-550-7743
Vendor Name: Intergraph dba Hexagon	Vendor #: 25029

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

Recommendation for approval of Change Order #26 to Hexagon Safety & Infrastructure PO 950900/1914-1 to implement a new interface for the LEADS data with the Illinois State Police. The total cost of the interface is \$29,363.00.

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

The current LEADS interface, Informer, was used to connect to the Legacy LEADS 2000 connection at the Illinois State Police. LEADS is a series of databases that contain: warrants, stolen property, missing people, criminal histories, Secretary of State data, etc. The Illinois State Police have ended LEADS 2000 and transitioned to LEADS 3.0. In order to connect to LEADS 3.0, Hexagon needs to implement a new interface. LEADS costs are not an allowable use of surcharge, therefore both DU-COMM and ACDC have signed a Memorandum of Understanding (MOU) acknowledging their obligation to pay for their half of the interface.

#### Strategic Impact

Customer Service

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

The LEADS 3.0 Informer interface allows users to leverage the Computer Aided Dispatch (CAD) system to access police databases without needing to use a separate system. Using the Informer interface also allows the data to be collected within CAD and Mobile for Public Safety (MPS) so that the data can be integrated into the report writing software without needing to duplicate the data entry.

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

This is a change to the original contract, as such, no vetting is needed since it not possible to use another source.

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

1. Approve Change Order #26 to allow for implementation of the new LEADS 3.0 Informer interface.
2. Deny Change Order #26.

**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.

Funds were budgeted in 4000-5820-54107 in the amount of \$29,000.00 to cover the expense. A budget transfer from 4000-5820-54110 will be utilized to cover the remaining \$363.00. This change order is coming before the Board to document the contractual change for payment of the invoice by ETSB, as the contract holder, which will be reimbursed by the PSAPs. Because of the reimbursement, this cost is budget neutral and allowable.



Customer:	DuPage County IL
Quote Number:	2023-52681
Quote Date:	11/27/2023
Expiration Date:	12/31/2023

---

**To:** matthew.theusch@dupageco.org  
Matt Theusch  
Deputy Director of Operations  
421 North County Farm Road  
Wheaton IL 60187  
United States  
6304505734

**Ship To:** DuPage County IL  
Matt Theusch  
421 North County Farm Road  
Deputy Director of Operations  
Wheaton Illinois 60187  
United States

**Bill To:** DuPage County IL  
Matt Theusch  
Deputy Director of Operations  
421 North County Farm Road  
Wheaton Illinois 60187  
United States

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Matt, Please feel free to contact us at any time. We would be more than happy to assist you with any questions or provide you with additional information. Thank you for your interest in Hexagon Safety & Infrastructure. We look forward to working with you in the future.

Thanks for your business and best regards!

Account Manager-Eastern Region  
Hexagon Safety and Infrastructure  
Tel: (256) 730-8369  
Cell: (256) 656-4976  
Email: [tj.mcgee@hexagon.com](mailto:tj.mcgee@hexagon.com)  
[www.hexagon.com](http://www.hexagon.com)

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This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer: DuPage County IL  
Quote Number: 2023-52681  
Quote Date: 11/27/2023  
Expiration Date: 12/31/2023

## Quotation

### Project Configuration Listing

USD

Part Number	Description	Qty	Ext Net Price
SPRSVC9001	Illinois LEADS 3.0 Implementation Services - Configure / Test / Issue Resolution / Deployment to Production / Project Management Services	1	\$29,363.00
Project Total			\$29,363.00

### Maintenance Configuration Listing

USD

Part Number	Description	Qty	Type	# of Mths	Ext Net Price
Maintenance Total					\$0.00

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-52681
Quote Date:	11/27/2023
Expiration Date:	12/31/2023

## Summary

	USD
<b>Total Price*:</b>	<b>\$29,363.00</b>

\*Tax included in this quotation is an estimate only. Final tax billed will reflect the applicable tax rates at time of sale as required by law.

### Notes:

This Quote together with the attached Statement of Work is an Order made pursuant to that certain Agreement originally dated June 28, 2016 and Amended and Restated March 9, 2022 by and between DuPage County, IL ("Customer") and Intergraph Corporation, through its Hexagon Safety, Infrastructure & Geospatial division ("Hexagon")

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-52681
Quote Date:	11/27/2023
Expiration Date:	12/31/2023

This quote is provided pursuant to separately agreed upon Terms and Conditions which are expressly identified in this Quote; but in absence of such express identification, this Quote is governed by <https://legaldocs.hexagon.com/sig/Sales/US-MT06-2021b.pdf>.

Any commercial Off-the-shelf product information Hexagon has shared with its audience during the proposal / contract activities to date, were to provide an understanding of Hexagon's current expected direction, roadmap or vision and is subject to change at any time at Hexagon's sole discretion. Hexagon does not commit to develop the future features, functions and products discussed in this material beyond that which is specifically committed to be provided by Hexagon as part of the intended contract. The audience of this material should not factor any future features, functions or products into its current buying decision since there is no assurance that such future features, functions or products will be developed. When and if these future features, functions or products are developed, they will generally be available for licensing by Hexagon.

To place an order against this quotation, prior to the expiration date, please either fill in the required information below and have an authorized representative of your company sign this quotation, have your company issue a purchase order with the required information below and reference this quotation number, or have your company remit payment via one of the methods described in the billing and payment instructions that follow, making sure to include a reference to this quotation number. Please submit the signed quotation, your purchase order, or payment to your Account Manager. This agreement shall only become binding and effective upon the written acceptance by Hexagon or the first delivery of the products/ services within this quotation. The terms and conditions of this quotation cannot be superseded, altered, modified, or amended by subsequent Purchase Order or writing received from customer without the express written consent of Hexagon.

---

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000





Customer:	DuPage County IL
Quote Number:	2023-52681
Quote Date:	11/27/2023
Expiration Date:	12/31/2023

## Signature & Reference

---

### DuPage County IL

Signature:

---

Printed Name:

---

Phone:

---

Date:

---

PO reference (if required for invoicing):

---

Tax Exemption ID (if applicable)

---

---

This Quotation is issued by:

Intergraph Corporation  
305 Intergraph Way  
Madison, Alabama 35758 USA  
Tel: (256) 730-2000

## Billing & Payment Information

---

Please check to indicate payment and billing instructions:

- ☐ My PURCHASE ORDER (PO) is attached. (Your order will be processed upon written acceptance by Hexagon. Terms and conditions printed on a customer PO shall not supersede the applicable terms and conditions attached to this quotation.)

PO Number: \_\_\_\_\_ PO Amount: \_\_\_\_\_

- ☐ I wish to pay by CREDIT CARD. Hexagon will contact you to obtain the credit card number. Please provide the name and telephone number of the credit card holder below. (Your order will be processed upon written acceptance by Hexagon and upon authorization/approval of your credit card.)

Name as it appears on Credit Card: \_\_\_\_\_

Telephone number of Cardholder: \_\_\_\_\_

Signature of Cardholder: \_\_\_\_\_

- ☐ INVOICE ME based on my returning this signed acceptance sheet. No PO will be Issued. (Your order will be processed upon written acceptance by Hexagon and upon credit approval.)

- ☐ My CHECK payable to **Intergraph Corporation** has been sent to the following address

Intergraph Corporation  
7104 Solution Center  
Chicago, IL 60677-7001

(Your order will be processed upon written acceptance by Hexagon and after your check clears - approximately 5 days after receipt by our lockbox.)

Check Number: \_\_\_\_\_ Check Amount \_\_\_\_\_

- ☐ My DOMESTIC WIRE PAYMENT has been wired to :

ABA Number: 021000018  
Bank Name: Bank of New York Mellon, New York  
Favor of: Bank: SEB(Skandinaviska Enskilda Banken)  
Account Number: 890 043 9688  
For further credit to Beneficiary: Intergraph Corporation, Account #00007583

- ☐ My ACH PAYMENT has been sent to:

Account Number: 1030429611  
Company Name: Intergraph Corporation SGI  
Routing Number: 043000096  
Beneficiary Bank Name: PNC Bank N.A.  
Address: Pittsburgh, PA 15222  
Phone# 1-877-824-5001, Opt 1 and Opt 3  
Contact: Lockbox Group, Product Client Services

(Your order will be processed upon written acceptance by Hexagon.)



**HEXAGON**  
SAFETY & INFRASTRUCTURE

## STATEMENT OF WORK

### Illinois LEADS 3.0 Implementation Services

#### **Presented to:**

Matt Theusch  
DuPage County, IL

#### **Presented by:**

TJ McGee  
Hexagon Safety & Infrastructure  
305 Intergraph Way  
Madison, AL 35758 USA  
Phone: 256-730-8369  
Email: [tj.mcgee@hexagon.com](mailto:tj.mcgee@hexagon.com)  
Fax: 256.730.8046

June 23, 2023



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## INTRODUCTION

This statement of work (“SOW” or “Statement of Work”), together with the Quote, is subject to that certain June 28, 2016 Master Agreement by and between Intergraph Corporation, through its Hexagon Safety, Infrastructure & Geospatial division (hereinafter referred to as “Hexagon”) and DuPage County, IL (“Customer”) (collectively, the “Agreement”), and defines the services required to implement the new LEADS (Law Enforcement Agencies Data System) 3.0 development updates.

## PROJECT DELIVERABLES

The deliverables for this SOW will be as follows:

### Services

- Hexagon Project Management Services as defined in the General Assumptions Section of this SOW
- Hexagon Implementation Services as defined in the Project Tasks Section of this SOW

## GENERAL ASSUMPTIONS

- Pricing and execution of this SOW is contingent and predicated upon the Customer having a valid maintenance agreement in place with Hexagon prior to starting the Project and throughout the Project
- Hexagon and Customer will review the SOW and determine a mutually agreeable date for the services to be performed. Notwithstanding the foregoing services shall begin within six months of execution of the SOW. Note: The Customer must execute and issue a PO (if applicable) prior to any tentative dates being confirmed.
- Hexagon's pricing and level of effort is predicated upon its understanding of the Customer's current Hexagon software system (the "System") and its configurations are based upon configurations Hexagon made for the Customer during the latter of the initial implementation of the System or the most recent upgrade to the System. Configurations made by the Customer that affect the scope, schedule, or level of effort required to complete the project are not included in the scope of this SOW.
- Hexagon's resource who shall be responsible for the following: (1) maintaining Project communications with the Customer Project Manager; (2) managing the efforts of the Hexagon staff and coordinating Hexagon's activities with the Customer Project Manager; (3) conducting any meetings (if applicable) with the Customer Project Manager; and (4) preparing and submitting Project changes to the Customer Project Manager, as necessary (the "Hexagon Project Manager") will, at a minimum, direct the following activities:
  - Act as single point of contact for the Customer
  - Provide a mutually agreed-upon schedule in Microsoft Project format
  - Order Hexagon software (if applicable)
  - Verify Customer activities related to the Statement of Work have been completed in timely manner
  - Resolve any issues that arise during the Project implementation by coordinating with appropriate Hexagon or Customer resources
  - Process Change Orders (if applicable)
- Hexagon shall have timely access to Customer Project staff. The Customer shall make additional personnel available on a priority basis, as needed, to provide subject matter expertise to complete this Project.
- Customer shall assign a single duly-authorized Customer representative with the authority and/or responsibility to: (1) approve deliverables, changes, invoices, and other official Project documents; (2) allocate and schedule the necessary Customer resources and facilities required to work on and support the Project; (3) communicate with Hexagon's Project Manager; (4) coordinate any necessary efforts performed by Customer's third-party vendors; and (5) provide a single point of contact for coordination with the Hexagon Project Manager (the "Customer Project Manager") to the Project.
- Customer shall have at least one (1) designated person who is responsible for the upkeep, configuration, and reliable operation of computer systems, especially multi-user computers, such as servers (the "System Administrator") available to perform and/or support all Customer Responsibilities and respond to Hexagon requests.
- Customer shall have technical resource(s) and subject matter expert(s) ("SME") available with the skills necessary to perform and/or support all Customer Responsibilities and respond to Hexagon requests during working and non-working hours.
- Customer shall provide Hexagon with access to all data, documents, plans, reports, and analyses related to the scope of work and responsibilities of this Project.

- Customer shall grant Hexagon personnel system administrator level access with unique log-in credentials to all servers, networks, databases, and workstations that will be involved in the Project. Unrestricted system and VPN access via SecureLink is required for Hexagon developers and implementers who will need to have access to multiple infrastructure platforms at the same time. Hexagon personnel will be provided individualized system access credentials by Customer. Customer shall allow Hexagon authorized resources VPN access 24 hours a day, seven days a week for the duration of the Project.
- Customer shall provide Hexagon Project Manager with contact information for a Customer resource to resolve any issues that should arise from Hexagon's access of the Customer's System during working and non-working hours.
- Customer shall schedule and coordinate with third party technical resources with the skills necessary to perform and/or support all Customer Responsibilities, respond to Hexagon requests and support the testing of interfaces, as required.
- Customer is responsible for conforming to Hexagon's supported environments, software requirements and the Hexagon Public Safety System Specifications, which are available upon request or at the Help Desk ("System Specifications").
- Customer is responsible for the purchase, installation, configuration and administration of its network infrastructure. The network infrastructure must meet the defined System Specifications, and the Customer must ensure connectivity between servers and clients.
- Customer is responsible for having current backups of their System.
- Customer is responsible for training users on all functionality.
- All System Documentation and Training documentation, if any, provided by Hexagon under this SOW will be standard COTS documentation and Help Files, and the aforementioned documents will not be customized to Customer's site-specific configuration. All documentation provided by Hexagon will only be provided in electronic format.
- Upon Customer request, Hexagon personnel may undergo a criminal background check consisting of biographical information necessary to initiate an NCIC query and fingerprinting. To the extent the Customer requires Hexagon personnel to undergo the criminal background check, the Customer shall arrange for such criminal background check and fingerprinting and be responsible for any and all costs associated with the criminal background check and fingerprinting. Any remote personnel shall only be required to provide biographical information necessary to initiate a NCIC query and a fingerprint card completed any law enforcement agency.
- Once Hexagon provides the Customer a Project Deliverable Sign-Off Form for a task, Customer shall within five (5) business days either: (i) execute the same indicating the task is complete or accepted, or both, or (ii) identify in writing to Hexagon why Customer considers the task incomplete in light of the task completion criteria outlined herein. Hexagon shall acknowledge its receipt of such list of the identified deficiencies within five (5) business days and Hexagon will use commercially reasonable efforts to address those issues. If Customer fails to provide any written response to Hexagon within five (5) business days of receipt of the Project Deliverable Sign-Off Form, the task shall be deemed accepted.
- After completion of this Project, Hexagon will VPN using SecureLink in to the live System only at the Customer's request and will follow the Customer's required VPN access procedures.
- First year software maintenance for Hexagon software will begin upon production use.
- Except where stated otherwise within a Task, all work to be performed by Hexagon resources will be performed remotely. This assumption is reflected in pricing and any change to this assumption would require a Change Order.





Task Title	<b>I/Informer— Illinois LEADS 3.0 Development Update</b>
<b>Task Overview</b>	
<p>During this task, Hexagon resources will update Informer transactions to support the LEADS 3.0 efforts to convert to the new based message format for CPI OFML Message Switch. Requests to configure any new functionality to the new I/Informer configuration is not included within the scope of this SOW. No enhancements other than transition to the OFML standard for Illinois.</p>	
<b>Task Deliverables</b>	
<ul style="list-style-type: none"> <li>• Develop Informer updates per the specification provided in LEADS 3.0 Specifications</li> <li>• Install, configure, and support testing of Informer Server, Client, &amp; MPS forms in the Test Environment</li> <li>• Install, and configure updated Informer Server, Client, &amp; MPS Forms in Production Environment</li> </ul>	
<b>Task Assumptions and Prerequisites</b>	
<ul style="list-style-type: none"> <li>• Updates contained within this effort will include Informer Server, Informer connection to Illinois LEADS 3.0 Open Fox Message Switch "OFML" (the "Remote"), Informer Client, MPS, and Mobile Responder (if applicable).</li> <li>• If Hexagon requires additional information from a Customer SME, State contact, and/or State vendor, Customer shall be responsible for obtaining such information</li> <li>• Hexagon requires use of the State, County, and/or local switches for testing I/Informer queries, Customer shall be responsible for obtaining such information or access from the entity controlling access</li> <li>• For I/Informer Client and MPS, the LEADS 3.0 conversion may require client form changes. The migration may also introduce changes in the transaction behavior, response content, and response displays. This includes the order in which responses are returned and how responses are displayed. Hexagon is not responsible for maintaining the previous State legacy message switch functionality and behavior.</li> <li>• Customer must have CJIS-related security in place as it relates to I/Informer data, transactions, and responses</li> <li>• Customer is responsible for ensuring that a test connection to the Illinois LEADS 3.0 Message switch, as well as other external systems required for the Project, are available for testing use by Hexagon. This test connection must be available before the scheduled interface delivery. State-assigned terminal mnemonics, ORIs, certificates and user credentials (if applicable) must also be available for testing. To accurately test certain workflows, responses received by the System in the test environment must contain the same content as those received in the live/production system</li> <li>• Customer is responsible for ensuring that a connection to the Illinois LEADS 3.0 Message switch, as well as other external systems required for the Project, are available for production use prior to Cutover. State-assigned terminal mnemonics, certificates, ORIs, and user credentials (if applicable) must be entered into the test System by Customer prior to Cutover</li> <li>• If there are updates/changes to the state documentation provided by PSP prior to this SOW commencing, Customer is responsible for ensuring that documentation detailing the format, development/design, and connection information (IP, protocol, credentials, etc.) is provided to Hexagon either by the State or by Customer. If this information is not provided by the State, Customer is responsible for collecting and determining if this information is valid and providing it to Hexagon. If the documentation is not provided to Hexagon, additional services/charges may be incurred by Customer</li> <li>• The customer is responsible for rolling out any changes to remote systems, such as Informer Client (stand alone and I/Dispatcher Add-in), MPS and Mobile Responder</li> <li>• This SOW does not include the development of any new forms, queries, or transactions for I/Informer unless specifically identified herein</li> <li>• This SOW does not include editing of existing forms, queries, or transactions for I/Informer unless specifically identified herein</li> <li>• Customer will be responsible for all Customer-developed forms, queries, or transactions.</li> </ul>	

Hexagon Responsibilities	Customer Responsibilities
<ul style="list-style-type: none"> <li>Install the updates to Informer Server, Informer Client, Informer Remote Connection to Illinois LEADS 3.0 Message switch, MPS and Mobile Responder as appropriate</li> <li>Address mutually agreed upon Priority One (P1) and Priority Two (P2) SRs and answer functionality questions</li> </ul>	<ul style="list-style-type: none"> <li>Provide test connections to Illinois LEADS 3.0 Message switch, as well as other external system required for the Project</li> <li>Provide live connections to Illinois LEADS 3.0 Message switch, as well as other external systems required for the Project</li> <li>Enter associated ORI, certificates, user credentials (if applicable), and terminal mnemonics</li> <li>Provide test records to ensure that the transactions received by the System in a test environment are in the same format and contain the same information as those received in a production environment</li> <li>Test and report any errors to Hexagon within ten (10) business days of installation on Customer's test System</li> </ul>
Completion Criteria	
This task is complete when the installation of the updates to Informer have been completed and the existing transactions have been updated for use with the new State Message Switch.	

## ACCEPTANCE CRITERIA

The software and services contemplated by this SOW shall be considered accepted with either written acceptance by the Customer or when Hexagon has installed the updates to Informer and they have been completed and the existing transactions have been updated for use with the new State Message Switch, whichever comes first.

Note: If a delay in final acceptance is caused by another vendor or a state agency's ability to provide required deliverables and lasts for more than 30 days after the services have been delivered by Hexagon, the Customer agrees to provide written acceptance of Hexagon services.

## SCHEDULE

Scheduling of Hexagon's services will occur: (1) upon receipt of this executed document, (2) receipt of Customer's purchase order (if applicable), and (3) if Customer has no past due payments to Hexagon. Hexagon and Customer will determine a mutually agreeable schedule for completion of the deliverables as described in this SOW.

## CONTRACT PRICE

Pricing for the SOW is in accordance with Hexagon's Quote to which this SOW is attached.

## TERMS OF PAYMENT

Payment for this SOW will be due according to the following payment schedule:

Payment Milestone	Payment Percentage
Upon Execution of SOW	50%
Upon acceptance as defined in Section: Acceptance Criteria	50%

Applicable payment terms are set forth in the Agreement.

## TERMS & CONDITIONS

The terms and conditions governing this SOW are set forth in the Agreement.

## APPROVAL SIGNATURES

Signature by all parties listed below constitutes acceptance of and notice to proceed with this SOW, in accordance with this SOW.

This SOW may be executed in one or more counterparts, each of which shall be deemed to be original, and all of which together shall constitute one and the same agreement. A signature delivered by facsimile shall be deemed to be an original signature and shall be effective upon receipt thereof by the other party.

**This document is approved by:**

Authorized Hexagon Signature			
<b>Name:</b>	Tiffany Taylor, Americas Finance Director Hexagon Safety & Infrastructure		
<b>Signature:</b>		<b>Date:</b>	

Authorized Customer Signature			
<b>Name:</b>			
<b>Signature:</b>		<b>Date:</b>	



## ETSB Change Order with Resolution

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

---

**File #:** ETS-CO-0003-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.B.3.

---

RESOLUTION APPROVING CHANGE ORDER #17 TO PURVIS SYSTEMS INCORPORATED PO 918126/3187-1 TO ALLOW FOR THE PURCHASE OF NEW CORE FIRE STATION ALERTING (FSA) EQUIPMENT FOR A HANOVER PARK FIRE STATION (CHANGE ORDER AMOUNT: \$67,960.00; NEW CONTRACT AMOUNT: \$4,568,496.80)

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; 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 bylaws and has been approved pursuant to Resolution 2016-16; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of PURVIS Systems Incorporated Change Order #17 to PO 918126/3187-1, to allow for the purchase of new core Fire Station Alerting (FSA) equipment for the new Hanover Park fire station being constructed and to update the Milestone payment schedule accordingly in the County Finance software. Total amount of the core equipment is \$67,960.00, for a new contract amount of \$4,568,496.80.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #17 to Purchase Order 918126/3187-1, dated November 21, 2023, covering said, core FSA equipment for Hanover Park Fire, be, and is hereby approved by the DU PAGE ETSB to PURVIS Systems Incorporated, 88 Silva Lane, Middletown, RI 02842, in the amount of \$67,960.00, and a new contract amount of \$4,568,496.80.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

---

GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



# Request for Change Order

## Procurement Services Division

Attach copies of all prior Change Orders

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

<b>Purchase Order #:</b> 918126/3187-1	<b>Original Purchase Order Date:</b> Apr 10, 2018	<b>Change Order #:</b> 17	<b>Department:</b> ETSB
<b>Vendor Name:</b> PURVIS Systems Incorporated		<b>Vendor #:</b> 28678	<b>Dept Contact:</b> Eve Kraus
<b>Background and/or Reason for Change Order Request:</b>	Request for approval of Change Order #17 to PURVIS Systems Incorporated PO 918126/3187-1 to allow for the purchase of new core Fire Station Alerting equipment for the Hanover Park fire station that is being constructed and to document the updated Milestone schedule accordingly in the County Finance software. Total amount of \$67,960.00.		
<b>IN ACCORDANCE WITH 720 ILCS 5/33E-9</b>			

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

INCREASE/DECREASE		
A	Starting contract value	\$3,642,476.80
B	Net \$ change for previous Change Orders	\$858,060.00
C	Current contract amount (A + B)	\$4,287,176.80
D	Amount of this Change Order <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$67,960.00
E	New contract amount (C + D)	\$4,500,536.80
F	Percent of current contract value this Change Order represents (D / C)	1.59%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	19.57%

### DECISION MEMO NOT REQUIRED

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

### DECISION MEMO REQUIRED

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

MT	630-550-7743	Nov 21, 2023	LMZ	630-878-2509	Nov 21, 2023
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
<b>REVIEWED BY (Initials Only)</b>					
Buyer		Date	Procurement Officer		Date
Chief Financial Officer (Decision Memos Over \$25,000)		Date	Chairman's Office (Decision Memos Over \$25,000)		Date



**Purchase Requisition**  
**Procurement Services Division**

Date: Nov 21, 2023  
MinuteTraq (IQM2) ID #:  
Department Req #: 918126/3187-1  
RFP, Bid or Quote #:

Send Purchase Order To:				Send Invoices To:			
Vendor: Purvis Systems Incorporated    Vendor #: 28678				Dept: ETSB    Division:			
Attn: Jeff Mascola    Email: jmascola@purvis.com				Attn: 9-1-1 Coordinator    Email: etsb911@dupageco.org			
Address: 88 Silva Lane				Address: 421 County Farm    Room:			
City: Middletown    State: RI    Zip: 02842				City: Wheaton    State: IL    Zip: 60187			
Phone: 401-845-8401    Fax:				Phone: 630-550-7743    Fax:			
Send Payments To:				Ship To:			
Vendor: Purvis Systems Incorporated    Vendor #: 28678				Dept:    Division:			
Attn:    Email:				Attn:    Email:			
Address: 88 Silva Lane				Address: 421 N. County Farm Road    Room:			
City: Middletown    State: RI    Zip: 02842				City: Wheaton    State: IL    Zip: 60187			
Phone:    Fax:				Phone:    Fax:			
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for PO25 only		Contract Administrator		Contract Start Date		Contract End Date	
		Eve Kraus		Dec 13, 2023			
						Use for PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		FSA Core Equipment	24	4000	5820	54110		67,960.00	67,960.00
2		EA									0.00
3		EA									0.00
4		EA									0.00
5		EA									0.00

**Requisition Total** \$ 67,960.00

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

Per Quote: PC2024-016r1 Core.

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

Please send the Change Order to ETSB to send to the vendor. Please add these funds to line 3 in PO 3187-1. Milestones 1, 2 and 3 on the quote provided will be Milestones 54, 55 and 56 per the attached Milestone schedule.

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



# Decision Memo

## Procurement Services Division

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

Date: Nov 21, 2023

MinuteTraq (IQM2) ID #:

Department Requisition #: 918126/3187-1

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

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

Request for approval of Change Order #17 to PURVIS Systems Incorporated PO 918126/3187-1 to allow for the purchase of new core Fire Station Alerting (FSA) equipment for the Hanover Park fire station that is being constructed and to document the updated Milestone schedule accordingly in the County Finance software. Total amount of \$67,960.00, new contract amount of \$4,500,536.80.

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

Hanover Park Fire is building a new fire station to replace their existing Station #16. The new station will require new PURVIS equipment. ETSB covered the cost of "core" fire station alerting equipment for the initial deployment of the software. Since this is a new installation, Hanover Park will need new core equipment to complete the installation.

### Strategic Impact

Customer Service

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

The new fire station is replacing an existing fire station. To ensure that the system operates as designed, it is more efficient to install new equipment than attempting to uninstall and reinstall equipment that is four years old.

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

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

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

1. Approval of Change Order #17 will allow Hanover Park Fire to fully test and turn up the new fire station without impacting current operations.
2. Deny Change Order #17 and the vendor will need to uninstall and reinstall existing equipment which will require down time and may damage equipment in the move.

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

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



# PURVIS PRICE QUOTATION



Tax ID #: 11-2299301

Date: November 9, 2023

Quote #: PC2024-016r1 Core

Agency: Dupage County ETSB

Address: 421 N. County ETSB

Wheaton, IL 60187

Agency POC: Linda Zerwin

E-mail: [linda.zerwin@dupageco.org](mailto:linda.zerwin@dupageco.org)

Phone #:

88 Silva Ln

Middletown, RI 02842

Sales: J. Mascola 401-862-1184

[jmascola@purvis.com](mailto:jmascola@purvis.com)

Contracts: D Flynn 401-845-8432

[DFlynn@purvis.com](mailto:DFlynn@purvis.com)

## TASK:

Procurement, implementation, and installation of the core PURVIS Fire Station Alerting System™ (PURVIS FSAS™) for the Hanover Park Fire Department, dispatched by Dupage County ETSB. PURVIS FSAS device locations will be installed in accordance with drawing "Hanover Park Stn16 Rev A".

## HARDWARE:

Item	PURVIS Part #	Qty	Unit Price	Adjusted Unit Price	Extended Price
Station Control Unit (SCU)	315-030005-131-NN	1	\$17,500.00	\$17,500.00	\$17,500.00
SCU Remote Touch Screen (RTS) - 22"	315-250005-131	1	\$605.00	\$605.00	\$605.00
Remote Touch Screen Video Distribution - VGA TX/RX	315-250300-131	1	\$410.00	\$410.00	\$410.00
Vesa Mount for VGA Receiver	315-250100-131	1	\$50.00	\$50.00	\$50.00
Wall Mounting Bracket, Tilt, RTS Monitor	315-190302-131-RTS	1	\$30.00	\$30.00	\$30.00
USB Extender, 1-Port	315-250202-131	1	\$105.00	\$105.00	\$105.00
24 Port Unmanaged Network Switch	315-290005-131-LAN	1	\$225.00	\$225.00	\$225.00
Audio/Relay Expansion Module (ARXM) 25/70v, 12 Zone/8 Relay (4 Ext Day/Night Zones)	315-442000-131-12/8	1	\$4,965.00	\$4,965.00	\$4,965.00
Turnout Timer 24" LED Display, 1 Line	315-210006-131-TT	1	\$465.00	\$465.00	\$465.00
Reader Board 24" LED Display, 1 Line	315-210006-131-RB	2	\$465.00	\$465.00	\$930.00
Message Board - 42" Monitor	315-190000-131-42	3	\$875.00	\$875.00	\$2,625.00
Message Board HDMI Video Receiver	315-190400-131-RX	3	\$100.00	\$100.00	\$300.00
Wall Mounting Bracket, Swing Arm/Tilt, 32" to 55" Monitor	315-190300-131	3	\$60.00	\$60.00	\$180.00
24 Port Unmanaged Message Board Switch	315-290005-131-MB	1	\$225.00	\$225.00	\$225.00
Strobe Light (Red), Exterior	315-260006-131-R	1	\$110.00	\$110.00	\$110.00
Strobe Light (Red), Interior, Wall	315-260008-131-R	6	\$80.00	\$80.00	\$480.00
Remote Push Button, Red, 22mm, Illuminated (Acknowledgement)	315-280004-131-R	2	\$65.00	\$65.00	\$130.00
Remote Push Button, Blue, 22mm, Illuminated (Test)	315-280004-131-B	1	\$65.00	\$65.00	\$65.00
Power Strip - Rack Mount	315-010500-131	1	\$65.00	\$65.00	\$65.00
19" Rack Shelf 1U, 10" Deep	315-383001-131	1	\$35.00	\$35.00	\$35.00
<b>TOTAL</b>					<b>\$29,500.00</b>
Sales and Use Tax					\$0.00
<b>TOTAL HARDWARE</b>					<b>\$29,500.00</b>

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

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

## SOFTWARE:

Item	PURVIS Part #	Qty	Unit Price	Adjusted Unit Price	Extended Price
Text-to-Speech (TTS) Voice Module					
Software License (Perpetual)	315-990400-120	1	\$1,410.00	\$1,410.00	\$1,410.00
Station Control Unit (SCU) FSAS Software License (Perpetual)	315-990300-120	1	\$300.00	\$300.00	\$300.00
<b>TOTAL</b>					<b>\$1,710.00</b>
Sales and Use Tax					\$0.00
<b>TOTAL SOFTWARE</b>					<b>\$1,710.00</b>

**FIXED PRICE SERVICES:**

Description	Unit Price	Adjusted Unit Price	Price
Implementation Services (Project Management, Configuration, Integration, Test, Installation Support, & Training)	\$7,500.00	\$7,500.00	\$7,500.00
Installation Services	\$28,950.00	\$28,950.00	\$28,950.00
Freight/Shipping & Handling		\$300.00	\$300.00
1 Year Warranty & Maintenance		Included	\$0.00
<b>TOTAL SERVICES</b>			<b>\$36,750.00</b>

<b>GRAND TOTAL</b>	<b>\$67,960.00</b>
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**PAYMENT MILESTONES:**

Key Milestone	Deliverable	Payment Amount
Milestone # 1	Installation of the wiring for the FSAS Hardware	\$31,000.00
Milestone # 2	Delivery and Installation of the FSAS Hardware	\$31,000.00
Milestone # 3	Final Testing and Cutover	\$5,960.00
<b>GRAND TOTAL</b>		<b>\$67,960.00</b>

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

**PAYMENT TERMS:** Net 30

**VALIDITY:** This FFP Quote is valid for 90 days

**WARRANTY:** First Year Remote and On-site Warranty & Maintenance begins upon final system acceptance by the Hanover Park Fire Department.

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

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

<b>MS (#)</b>	<b>Milestone Deliverable</b>	<b>MS (\$)</b>
23	Upon delivery of ETSB Hardware (ARXMs for Agencies)	\$ 52,425.00
24	Upon delivery and installation of optional equipment at Addison FPD	\$ 45,552.00
25	Upon delivery and installation of optional equipment at Bartlett FPD	\$ 26,787.00
26	Upon delivery and installation of optional equipment at Clarendon Hills FPD	\$ 27,273.00
27	Upon delivery and installation of optional equipment at Elmhurst FD	\$ 15,257.00
28	Upon delivery and installation of optional equipment at Glenside FPD	\$ 5,278.00
29	Upon delivery and installation of optional equipment at Lombard FD	\$ 53,669.00
30	Upon delivery and installation of optional equipment at Pleasantview FPD	\$ 8,945.00
31	Upon delivery and installation of optional equipment at Roselle FD	\$ 10,676.00
32	Upon delivery and installation of optional equipment at Tri-State FPD	\$ 35,132.00
33	Upon delivery and installation of optional equipment at Warrenville FPD	\$ 18,481.00
34	Upon delivery and installation of optional equipment at Westmont FD	\$ 79,050.00
35	Upon delivery and installation of optional equipment at York Center FPD	\$ 6,799.00
36	Upon delivery and installation of optional equipment at Bloomingdale FPD	\$ 2,210.00
37	Implementation Services (Project Management, Configuration, Integration, & Test)	\$ 109,049.00
38	Upon delivery and installation of additional optional equipment at Lombard FD	\$ 2,885.00
39	Upon delivery and installation of optional equipment at Tri-State FPD	\$ 985.00
40	Upon delivery and installation of optional equipment at Elmhurst FD	\$ 1,177.00
41	Upon delivery and installation of replacement equipment at Addison FPD	\$ 525.00
42	Upon delivery of optional equipment at Bloomingdale FPD	\$ 600.00
43	Upon delivery of additional optional equipment at Bloomingdale FPD	\$ 2,120.00
44	Upon delivery and installation of optional equipment at Tri-State FPD	\$ 4,610.00
45	Upon delivery and installation of optional equipment at Tri-State FPD	\$ 12,950.00
46	Upon delivery of optional equipment at Lisle-Woodridge FPD	\$ 265.00
47	Delivery of FSAS SCU Hardware (Milestone 1 per quote PC2023-036R1)	\$ 130,000.00
48	Delivery and installation of DM Console (Milestone 2 per quote PC2023-036R1)	\$ 10,000.00
49	Stations 1-25 installation (Milestone 3 per quote PC2023-036R1)	\$ 20,000.00
50	Stations 26-50 installation (Milestone 4 per quote PC2023-036R1)	\$ 20,000.00
51	Stations 51-67 installation (Milestone 5 per quote PC2023-036R1)	\$ 10,090.00
52	Upon delivery of optional equipment at Glenside FPD	\$ 8,550.00
53	Upon delivery of optional equipment at Darien-Woodridge FPD	\$ 3,640.00
54	Installation of the wiring for FSAS Hardware at Hanover Park FD (Milestone #1 per quote PC2024-016r1 Core)	\$ 31,000.00
55	Delivery and Installation of the FSA Hardware at Hanover Park FD (Milestone #2 per quote PC2024-016r1 Core)	\$ 31,000.00
56	Final Testing and Cutover at Hanover Park FD (Milestone #3 per quote PC2024-016r1 Core)	\$ 5,960.00
	<b>Total Amount of Change Order #17 Excluding Maintenance</b>	<b>\$ 792,940.00</b>



## ETSB Change Order with Resolution

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

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**File #:** ETS-CO-0004-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.B.4.

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RESOLUTION APPROVING CHANGE ORDER #1 TO VOIANCE LANGUAGE SERVICES TO ENCUMBER ADDITIONAL FUNDS IN THE COUNTY FINANCE SOFTWARE FOR PAYMENT OF INVOICES THROUGH THE REMAINDER OF THE CONTRACT (CHANGE ORDER AMOUNT: \$10,000.00; NEW CONTRACT AMOUNT: \$25,000.00)

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; 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 bylaws and has been approved pursuant to Resolution 2016-16; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Voiance Language Services Change Order #1 to PO 923001/6194-1, to encumber additional funds in the County Finance software for payment of invoices through the remainder of the contract. The contract expires on January 31, 2024. Total amount of the change order is \$10,000.00, for a new contract amount of \$25,000.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to Purchase Order 923001/6194-1, dated December 5, 2023, covering said, encumber additional funds, be, and is hereby approved by the DU PAGE ETSB.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



# Request for Change Order

## Procurement Services Division

Attach copies of all prior Change Orders

Date: Dec 5, 2023

MinuteTraq (IQM2) ID #: \_\_\_\_\_

<b>Purchase Order #:</b> 923001/6194-1	<b>Original Purchase Order Date:</b> Dec 14, 2022	<b>Change Order #:</b> 1	<b>Department:</b> ETSB
<b>Vendor Name:</b> Voiance Language Services		<b>Vendor #:</b> 20971	<b>Dept Contact:</b> Eve Kraus
<b>Background and/or Reason for Change Order Request:</b>	Request for Change Order #1 in the amount of \$10,000.00 to Voiance Language Services PO 923001/6194-1 to encumber additional funds in the County Finance software for payment of invoices through the remainder of the contract. The contract expires on January 31, 2024.		
<b>IN ACCORDANCE WITH 720 ILCS 5/33E-9</b>			

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

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

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

INCREASE/DECREASE		
A	Starting contract value	\$15,000.00
B	Net \$ change for previous Change Orders	\$0.00
C	Current contract amount (A + B)	\$15,000.00
D	Amount of this Change Order <input checked="" type="checkbox"/> Increase <input type="checkbox"/> Decrease	\$10,000.00
E	New contract amount (C + D)	\$25,000.00
F	Percent of current contract value this Change Order represents (D / C)	66.67%
G	Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts)	66.67%
<b>DECISION MEMO NOT REQUIRED</b>		

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

☐ Change budget code from: \_\_\_\_\_ to: \_\_\_\_\_

☐ Increase/Decrease quantity from: \_\_\_\_\_ to: \_\_\_\_\_

☐ Price shows: \_\_\_\_\_ should be: \_\_\_\_\_

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

<b>DECISION MEMO REQUIRED</b>	
<input type="checkbox"/> Increase (greater than 29 days) contract expiration from: _____ to: _____	
<input checked="" type="checkbox"/> Increase $\geq$ \$2,500.00, or $\geq$ 10%, of current contract amount <input checked="" type="checkbox"/> Funding Source 4000-5820-53040	
<input type="checkbox"/> OTHER - explain below:	

ek	630-550-7743	Dec 5, 2023	LMZ	630-878-2509	Dec 5, 2023
Prepared By (Initials)	Phone Ext	Date	Recommended for Approval (Initials)	Phone Ext	Date
<b>REVIEWED BY (Initials Only)</b>					
Buyer	Date		Procurement Officer	Date	12/5/23
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)		Date	



# Decision Memo

## Procurement Services Division

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

Date: Dec 5, 2023

MinuteTraq (IQM2) ID #:

Department Requisition #: 923001/6194-1

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupageco.org	Contact Phone: 630-550-7743
Vendor Name: Voiance Language Services	Vendor #: 20971

**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 #1 in the amount of \$10,000.00 to Voiance Language Services PO 923001/6194-1 to encumber additional funds in the County Finance software for payment of invoices through the remainder of the contract. The contract expires on January 31, 2024.

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

Multiple invoices have been in dispute for calls that have been inaccurately recorded and invoiced by the vendor in FY23. The vendor has been working with staff to credit the open disputes to allow invoices for FY23 to be paid. During the reconciliation, it was noted that the service has seen a significant increase in usage, and therefore cost, since early 2023. In FY22, the annual usage was 23,728 minutes. In FY23, that usage increased to approximately 34,615 so a change order to add funds will be needed to meet the increased usage.

### 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.

Interpretation Services are used by 9-1-1 telecommunicators when receiving 9-1-1 calls from individuals that do not speak English. The service ensures the needs of the individual are identified in a timely fashion and the proper personnel are dispatched to aid the individual. Language interpretation services are provided by Voiance and the current contract is scheduled to expire January 31, 2024.

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

This is a change order to an existing service.

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

1. Approve Change Order #1 for payment and accounting of contractual obligations within the County finance software.
2. Deny Change Order #1 resulting in payment of invoices being delayed.

**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 increase was an unbudgeted expense. A budget transfer from 4000-5820-53828: Contingencies will be utilized in the amount of \$10,000.00 to cover the remainder of the contract.



## ETSB Resolution

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

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**File #:** ETS-R-0001-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.C.1.

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**AWARDING RESOLUTION TO INSIGHT PUBLIC SECTOR PO 923036 FOR A SMARTNET EXTENDED SERVICE AGREEMENT ON TEN (10) CISCO SWITCHES (TOTAL AMOUNT: \$7,257.76)**

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; 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 Procurement Purchase Order Requisition 923036 to Insight Public Sector for a SMARTnet extended service agreement on ten (10) Cisco switches per lowest quote received. The renewal period will run January 29, 2024 through January 28, 2025. The total maintenance amount is \$7,257.76.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Requisition 923036, dated December 4, 2023, covering said, SMARTnet service agreement, be, and is hereby approved by the DU PAGE ETSB to Insight Public Sector, 6820 S. Harl Avenue, Tempe, AZ 85283, for a total amount of \$7,257.76.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



# Procurement Review Checklist

## Procurement Services Division

This form must accompany all Purchase Order Requisitions  
Attach Required Vendor Ethics Disclosure Statement

Date: Dec 4, 2023

MinuteTraq (IQM2) ID #: \_\_\_\_\_

<b>Vendor:</b> Insight Public Sector	<b>Vendor #:</b> 10809	<b>Contract Term:</b> 1/29/24-1/28/25	<b>Contract Total:</b> \$7,257.76
<b>Dept:</b> ETSB	<b>Contact:</b> Eve Kraus	<b>Phone:</b> 630-550-7743	<b>Assigned Committee:</b> ETSB
<b>Description of Procurement/ Scope of Work/ Background</b>	Recommendation for approval of Purchase Order 923036 to Insight Public Section for a SMARTnet extended service agreement on ten (10) Cisco switches. This is a renewal of maintenance which will run January 29, 2024 through January 28, 2025. Total amount of \$7,257.76.		
<b>Reason for Procurement</b>	This is an ongoing service on multiple switches for connectivity and redundancy within the PSAPs.		
<b>FUNDING SOURCE</b>			

☒ Procurement budgeted for (FY and budget code(s)): FY24-25 4000-5820-53806

☐ Budget Transfer (Date) \_\_\_\_\_ Add'l Information \_\_\_\_\_

### DECISION MEMO NOT REQUIRED

☐ LOWEST RESPONSIBLE QUOTE # or BID # \_\_\_\_\_ (QUOTE < \$25,000, BID ≥ \$25,000; attach Tabulation)

☐ RENEWAL, Enter Bid # \_\_\_\_\_ ☐ Intergovernmental Agreement

☐ SOLE SOURCE per DuPage County Purchasing Ordinance, Article 4-102(5) (attach Sole Source Justification form)

☒ PER 55 ILCS 5/5-1022 'Competitive Bids' (d) IT/Telecom purchases under \$35,000.00 ☐ Public Utility

☐ PER 55 ILCS 5/5-1022 'Competitive Bids' (c) not suitable for competitive bidding. Explain below:

### DECISION MEMO REQUIRED

☐ Cooperative Procurement (DPC4-107) or Government Joint Purchasing Act Procurement (30ILCS525)

☐ EXPLANATION OF REQUEST FOR PROPOSAL RFP # \_\_\_\_\_ (include Evaluation Summary if applicable)

☐ RENEWAL OF RFP # \_\_\_\_\_

☐ PROFESSIONAL SERVICES EXCLUDED per DuPage Ordinance (4-108) and 50 ILCS 510/2 (Architects, Engineers and Land Surveyors)

☐ OTHER PROFESSIONAL SERVICES (detail vetting process on Decision Memo)

☐ REQUEST WAIVER OF COUNTY BID RULES (only allowable to Statutory Limits)

☐ OTHER THAN LOWEST RESPONSIBLE, BID # \_\_\_\_\_

### PREPARED BY AND APPROVAL(S) (Initials Only)

ek	Dec 4, 2023	LMZ	Dec 4, 2023	N/A
Prepared By	Date	Recommended for Approval	Date	IT Approval, if required
			Date	

### REVIEWED BY (Initials Only)

Buyer	Date		Procurement Officer	Date
				12/5/23
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)		Date





**Purchase Requisition**  
**Procurement Services Division**

Date: Dec 4, 2023  
MinuteTraq (IQM2) ID #:  
Department Req #: 923036  
RFP, Bid or Quote #:

Send Purchase Order To:				Send Invoices To:			
Vendor: Insight Public Sector		Vendor #: 10809		Dept: DuPage ETSB		Division:	
Attn: Bob Erwin		Email: bob.erwin@insight.com		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 6820 S. Harl Ave.				Address: 421 N. County Farm Rd.		Room:	
City: Tempe		State: AZ Zip: 85283-4318		City: Wheaton		State: IL Zip: 60187	
Phone: 800-467-4448		Fax:		Phone: 630-550-7743		Fax:	
Send Payments To:				Ship To:			
Vendor: Insight Public Sector		Vendor #: 10809		Dept: DuPage ETSB		Division:	
Attn:		Email:		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 6820 S. Harl Ave.				Address: 421 N. County Farm Road		Room:	
City: Tempe		State: AZ Zip: 85283-4318		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone:		Fax:	
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for		Contract Administrator		Contract Start Date		Contract End Date	
PO25 only		Eve Kraus		Jan 29, 2024		Jan 28, 2025	
						Use for	
						PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA		CON-SNT-1	24	4000	5820	53806		7,257.76	7,257.76
Requisition Total										\$	7,257.76
Header Comments (these comments will appear on the PO20 and PO25 Purchase Order) :											
Extended service agreement on ten (10) Cisco switches. Reference Contract 204514219.											
Special Instructions/Comments to Buyer or Approver (these comments will NOT appear on the Purchase Order) :											
Please return PO to ETSB to send to the vendor.											
User Department Internal Notes (these comments will NOT appear on the Purchase Order) :											
Electronic distribution - no media											



# Decision Memo

## Procurement Services Division

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

Date: Dec 4, 2023

MinuteTraq (IQM2) ID #: \_\_\_\_\_

Department Requisition #: 923036

Requesting Department: ETSB	Department Contact: Eve Kraus
Contact Email: etsb911@dupageco.org	Contact Phone: 630-550-7743
Vendor Name: Insight Public Sector	Vendor #: 10809

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

Recommendation for approval of Purchase Order 923036 to Insight Public Section for a SMARTnet extended service agreement on ten (10) Cisco switches. This is a renewal of maintenance which will run January 29, 2024 through January 28, 2025. Total amount of \$7,257.76.

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

This is an extended service agreement to cover equipment that is already in place.

### 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.

This is an ongoing service on multiple switches for connectivity and redundancy within the PSAPs.

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

Quotes were obtained from CDW-G (\$21,613.93, SHI (\$7,758.74), and Insight (\$7,257.76) with Insight coming in with the lowest cost.

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

1. Approve Purchase Order 923036 to allow for the renewal of Cisco service agreements to provide service protection for critical infrastructure.
2. Deny Purchase Order 923036 and the Cisco switches will not be under a service agreement in the event of failure.

**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 budgeted expense for FY24 in 4000-5820-53806: Software Maintenance Agreements in the amount of 10,644.38.

# Insight - Cisco SMARTnet Quote

Customer Name: DUPAGE COUNTY ETSB

Quote Date: 14-Nov-2023



1 - year Quote Summary				
CO-TERM: 28-Jan-2025				
QUOTE	SERVICE LEVEL	REFERENCE CONTRACT	CLIENT PRICE	
481676744	CON-SNT-1	204514219	\$	7,257.76
CLIENT COST SUBTOTAL			\$	7,257.76

Account Executive: Robert Erwin

SMARTnet Sales Specialist: Cynthia Yturralde

QS: AN



**Please Note: This quote is valid for 30 days. Subject to sales tax and freight charges where applicable.**

This quote is subject to Insight's Terms of Sale - Products set forth online at:

[http://www.insight.com/en\\_US/help/terms-of-sale-products.html](http://www.insight.com/en_US/help/terms-of-sale-products.html)

Quote #:	481676744
Quote Name:	DUPAGE COUNTY ETSB
Quote Status:	Valid
Created Date:	14-Nov-2023

MAJOR/MINOR	PRODUCT NUMBER	QUANTITY	INSTANCE NUMBER	SERIAL NUMBER	TARGET CONTRACT NUMBER	TARGET SERVICE	BEGIN DATE	END DATE	INSTALL SITE NAME	SITE ADDRESS LINE 1	SERVICE SKU	SERVICE LIST		
						LEVEL						PRICE	LIST PRICE	CLIENT PRICE
Major	WS-C3850-48T-S	1	5171849492	FCW2142D0VQ	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5171849502	FCW2142D12U	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5171849519	FOC2142U0Z0	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5171849521	FCW2142C0SM	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C2960X-24TD-L	1	5171911925	FOC2135T0MY	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC24TDL	\$ 286.18	\$ 286.18	\$ 239.52
Major	WS-C2960X-24TD-L	1	5171911926	FOC2135T0NS	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC24TDL	\$ 286.18	\$ 286.18	\$ 239.52
Major	WS-C3850-48T-S	1	5479213489	FJB2421H017	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5479213493	FJB2336G0V7	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5479213494	FJB2409H05Y	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
Major	WS-C3850-48T-S	1	5479213498	FJB2421H00M	204514219	SNT	29-Jan-2024	28-Jan-2025	DUPAGE COUNTY ETSB	421 N COUNTY FARM RD	CON-SNT-WSC388TS	\$ 1,012.40	\$ 1,012.40	\$ 847.34
TOTAL												\$ 8,671.56	\$ 8,671.56	\$ 7,257.76
GRAND TOTAL												\$ 8,671.56	\$ 8,671.56	\$ 7,257.76

This quote is subject to Insight's Terms of Sale - Products set forth online at:  
[http://www.insight.com/en\\_US/help/terms-of-sale-products.html](http://www.insight.com/en_US/help/terms-of-sale-products.html)

## ADDITIONAL INFORMATION

Certain commonly used Cisco Service Levels are defined below on this quote for your convenience (Cisco Service Levels). In the event of a conflict between the Cisco Service Levels on this quote and those defined on Ciscos website located at [http://www.cisco.com/web/about/doing\\_business/legal/service\\_descriptions/index.html](http://www.cisco.com/web/about/doing_business/legal/service_descriptions/index.html), the terms found on Ciscos

### Cisco hardware can be covered from 8x5xNBD to 24x7x2 with either parts only or On-Site service.

- SNT (SMARTnet Standard 8x5xNBD) - Where Next Business Day delivery is available, an Advance Replacement will ship to arrive the next Business Day provided that Cisco's determination of Hardware failure has been made before 3:00 p.m. Depot Time. If Customer make a request after 3:00 p.m. Depot Time, Cisco will ship the
- (SMARTnet 8X5X4) - Advance Replacement on a Four-Hour Response basis between 9:00 a.m. and 5:00p.m. Depot Time the same Business Day, provided that
- SNTE Cisco's determination of Hardware failure has been made before 1:00 p.m. Depot Time. If Customer make a request after 1:00 p.m. Depot Time, Cisco will deliver the Advance Replacement the morning of the next business day
- (SMARTnet 8X7XNCD) - Where SMARTnet 8x7xNext Calendar Day is available, an Advance Replacement will ship to arrive the next calendar day provided that Cisco's determination of Hardware failure has been made before 3:00 p.m. Depot Time. If Customer makes a request after 3:00 p.m. Depot Time, Cisco will ship
- SNC the Advance Replacement the next calendar day. Where SMARTnet 8x7xNext Calendar Day delivery is not available, same day shipping will be provided. Under same day shipping, Advance Replacement will ship from the serving depot location that same calendar day, provided that Ciscos determination of Hardware failure has been made before 3:00 p.m. Depot Time. Determinations that occur after 3:00 p.m. Depot Time will be shipped the following calendar day.
- SNTP (SMARTnet 24X7X4) - Advance Replacement parts on a Four-Hour Response basis twenty-four (24) hours per day, seven (7) days per week, including Cisco
- S2P (SMARTnet 24X7X2) - Advance Replacement on a Two-Hour Response basis twenty-four (24) hours per day, seven (7) days per week, including Cisco-observed
- (SMARTnet On-Site 8x5xNBD) - Next business- day Remedial Hardware Maintenance, together with parts, labor and materials, by 5:00 p.m. Depot Time provided
- CS or OS Cisco's determination that On-Site Service is required has been made before 3:00 p.m. Depot Time the prior day (otherwise, second Business Day will be provided for calls placed after 3:00 p.m. Depot Time). Where Next Business Day delivery of the parts is not available, same day shipping will be provided. Cisco will provide
- (SMARTnet On-Site 8x5x4) - Four Hour Response for Remedial Hardware Maintenance service between 9:00 a.m. and 5:00 p.m. Depot Time the same Business Day, together with parts, labor and materials, provided Cisco's determination that on-site service is required has been made before 1:00 p.m. Depot Time
- C4S or OSE
- C4P or OSP (SMARTnet On-Site 24x7x4) - Four Hour Response for Remedial Hardware Maintenance twenty four (24) hours per day, seven (7) days per week including Cisco
- C2P or PREM (SMARTnet On-Site 24x7x2) - Two Hour Response for Remedial Hardware Maintenance twenty four (24) hours per day, seven (7) days per week including Cisco
- (8x5xNBD) - An Advanced replacement will ship the same day to arrive the next 8x5xNext Business Day: An Advance Replacement will ship the same day to arrive
- SU1 the next business day provided both the call and Ciscos diagnosis and determination of the failed hardware has been made before 3:00 p.m., local time. For requests after 3:00 p.m., local time, the Advance Replacement will ship the next business day.
- (8x5x4) - Provide Advance Replacement on a Four-Hour Response basis between 9:00am and 5:00pm local time the same business day, provided both the call and
- SU2 Cisco's diagnosis and determination of the failed hardware has been made before 1:00 p.m., local time. For calls placed after 1:00 p.m. local time, Cisco will deliver the Advance Replacement the morning of the next business day.
- SU3 (24x7x4) - Provide Advance Replacement parts on a Four-Hour Response basis twenty-four (24) hours per day, seven (7) days per week, including Cisco-observed
- SU4 (24x7x2) - Provide Advance Replacement on a Two-Hour Response basis twenty-four (24) hours per day, seven (7) days per week, including Cisco-observed
- (On-Site 8x5xNBD) - Provide next-business-day Remedial Hardware Maintenance service, together with parts, labor and materials, by 5.00pm local time provided
- SUO1 both the call and Cisco's diagnosis and determination that on-site service is required has been made before 3:00 p.m. Local Time the prior day (otherwise, second business day will be provided for calls placed after 3:00 p.m. local time).
- (On-Site 8x5x4) - Provide Four Hour Response for Remedial Hardware Maintenance service, together with parts, labor and materials, during local time the same business day provided both the call and Ciscos diagnosis and determination that on-site service is required has been made before 1:00pm local time.
- SUO2
- SUO3 (On-Site 24x7x4) - Provide Four Hour Response for Remedial Hardware Maintenance service twenty four (24) hours per day, seven (7) days per week including
- SUO4 (On-Site 24x7x2) - Provide Two Hour Response for Remedial Hardware Maintenance service twenty four (24) hours per day, seven (7) days per week including

### Telepresence can be covered from 8x5xNBD to 24x7x2 with either parts only or On-Site service.

- (8x5xNBD ESS) - Where Next Business Day delivery is available, an Advance Replacement will ship to arrive the next Business Day provided that Cisco's
- ECDN determination of Hardware failure has been made before 3:00 p.m. Depot Time. If Customer make a request after 3:00 p.m. Depot Time, Cisco will ship the Advance Replacement the next business day. Service Included: Hardware Replacement and Software Application Support.
- (On-Site 24x7x4 ESS) - Four Hour Response for Remedial Hardware Maintenance twenty four (24) hours per day, seven (7) days per week including Cisco observed holidays. Service Included: On-Site Hardware Replacement and Software Application Support.
- EC4T

- ECDO (On-Site 8x5xNBD ESS) - Next business-day Remedial Hardware Maintenance, together with parts, labor and materials, by 5:00 p.m. Depot Time provided Cisco's determination that On-Site Service is required has been made before 3:00 p.m. Depot Time the prior day (otherwise, second Business Day will be provided for calls placed after 3:00 p.m. Depot Time). Where Next Business Day delivery of the parts is not available, same day shipping will be provided. Cisco will provide On-Site support upon arrival of the parts. Service Included: On-Site Hardware Replacement and Software Application Support.
- ECEO (On-Site 8x5x4 ESS) - Provide Four Hour Response for Remedial Hardware Maintenance service, together with parts, labor and materials, during local time the same business day provided both the call and Ciscos diagnosis and determination that on-site service is required has been made before 1:00pm local time. Service Included: On-Site Hardware Replacement and Software Application Support.
- ECEN (8X5X4 ESS) - Advance Replacement on a Four-Hour Response basis between 9:00 a.m. and 5:00p.m. Depot Time the same Business Day, provided that Cisco's determination of Hardware failure has been made before 1:00 p.m. Depot Time. If Customer make a request after 1:00 p.m. Depot Time, Cisco will deliver the Advance Replacement the morning of the next business day. Service Included: Hardware Replacement and Software Application Support.
- EC4N (24x7x4 ESS) - Four Hour Response for Remedial Hardware Maintenance twenty four (24) hours per day, seven (7) days per week including Cisco observed holidays. Service Included: Hardware Replacement and Software Application Support.

**Software can be supported with minor release upgrades to major release upgrades.**

(Cisco Upgrade SW) - Effective September 22, 2014, Cisco Software Support Service (SWSS) initiative will be launched to bring simplicity to customers and partners by unifying Essential Operate Service (ESW) and Unified Communications Support Service (UCSS) into a single service level. The combined offer will include:

- ECMU
  - Full-time telephone and remote technical and maintenance support services, 24 hours a day, 365 days per year
  - Application maintenance, minor software updates, and major software upgrades
  - Round-the-clock access to the extensive Cisco.com online troubleshooting tools include Software Advisor, TAC Case Collection, My Tech Support, Output Interpreter, peer-to-peer online
- SAS (Software Application Support) - Software support and minor release upgrades
- SAU (Software Application Support with Upgrades) - Software support and major release upgrades
- SW (Software Maintenance) - TAC,CCO,IOS SW (NO HW RPL)
- ISV1 (UC ISV 24x7) - UC ISV L1 + L2 (NO HW RPL)

**All SMARTnet Services Include:**

- IOS Software Upgrades for new features, capabilities and software bug fixes.
- 24x7x365 Access to Cisco Connection Online for inventories, service contract access, products & services information, technical white papers, etc.
- 24x7x365 Access to Cisco Technical Assistance Center (TAC) for access to all levels of industry leading technical support engineers
- All Parts and Labor, if applicable, to restore the network during unscheduled interruptions

TERMS OF SALE. THIS QUOTE IS SUBJECT TO INSIGHTS TERMS AND CONDITIONS OF SALE SET FORTH ONLINE AT [http://www.insight.com/en\\_US/help/terms-of-sale-products.html](http://www.insight.com/en_US/help/terms-of-sale-products.html) (Terms of Sale - Products), AS WELL AS THE TERMS SET FORTH IN THIS QUOTE. Cisco SMARTnet services are third-party branded services (SMARTnet Services). SMARTnet Services are not performed by Insight and therefore classified by Insight as Product and subject to Insights Terms of Sale Products. In the event of a conflict between the Terms of Sale - Products and any terms of sale on Ciscos website, Insights Terms of Sale Products shall govern the purchase of SMARTnet Services herein.

SERVICE DESCRIPTIONS. The SMARTnet Services being purchased under this quote are further described under Technical Support Services in the Service Descriptions found on Ciscos website at [www.cisco.com/go/servicedescriptions/](http://www.cisco.com/go/servicedescriptions/). Such Service Description is incorporated into and made part of this Agreement. SMARTnet Services are subject to the availability limitations and other terms and conditions set forth in the Service Descriptions.

TERMS OF USE. Clients use of SMARTnet Services is further subject to the following documents, and other applicable documents as required by Cisco, set forth in Ciscos Service Descriptions: (a) End User Obligations; (b) Glossary of Terms; (c) Severity and Escalation Guidelines; and (d) List of Services Not Covered.

**This quote is subject to Insight's Terms of Sale - Products set forth online at:**  
[http://www.insight.com/en\\_US/help/terms-of-sale-products.html](http://www.insight.com/en_US/help/terms-of-sale-products.html)



## ETSB Resolution

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

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**File #:** ETS-R-0002-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.D.1.

---

**BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE  
SYSTEM BOARD OF DUPAGE COUNTY  
FOR FISCAL YEAR 2023**

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 DUPAGE 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; and

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

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2023 budget transfers:

Amount : \$10,000.00

From Fund/Object Code : 4000-5820-53828: Contingencies

To Fund/Object Code : 4000-5820-53040: Interpreter Services

Purpose: Budget transfer for FY23 to move funds from 4000-5820-53828 (Contingencies) to 4000-5820-53040 (Interpreter Services) for payment and accounting of contractual obligations related to Voiance language services PO 923001/6194-1.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$10,000.00 from object code 4000-5820-53828: Contingencies to object code 4000-5820-53040: Interpreter Services, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK

**DuPage County, Illinois  
BUDGET ADJUSTMENT  
Effective May 3, 2023**

ETSB-EQUALIZATION

From: 4000  
Company #

From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53828		CONTINGENCIES	\$ 10,000.00			
Total				\$ 10,000.00			

To: \_\_\_\_\_  
Company #

To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53040		INTERPRETER SERVICES	\$ 10,000.00			
Total				\$ 10,000.00			

Reason for Request:

Budget transfer for FY23 to move funds from 4000-5820-53828 (Contingencies) to 4000-5820-53040 (Interpreter Services) for payment and accounting of contractual obligations related to Voiance Language Services PO 923001/6194-1. [Total Transfer Amount: \$10,000.00]

Department Head \_\_\_\_\_ Date \_\_\_\_\_

Activity \_\_\_\_\_  
(optional)

Chief Financial Officer \_\_\_\_\_ Date \_\_\_\_\_

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

Finance Department Use Only		
Fiscal Year _____	Budget Journal # _____	Acctg Period _____
Entered By/Date _____	Released & Posted By/Date _____	





## ETSB Resolution

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

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**File #:** ETS-R-0003-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.D.2.

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**BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE  
SYSTEM BOARD OF DUPAGE COUNTY  
FOR FISCAL YEAR 2023**

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 DUPAGE 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; and

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

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2023 budget transfers:

Amount : \$23,544.00

From Fund/Object Code : 4000-5820-54119: Capital Contingencies

To Fund/Object Code : 4000-5820-53830: Other Contractual Expenses

Purpose: Budget transfer for FY23 to move funds from 4000-5820-54119 (Capital Contingencies) to 4000-5820-53830 (Other Contractual Expenses) for payment of the invoice associated with the FUSUS Xalt Interface PO 923011/6442-1.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$23,544.00 from object code 4000-5820-54199: Capital Contingencies to object code 4000-5820-53830: Other Contractual Expenses, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

---

GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK

**DuPage County, Illinois**  
**BUDGET ADJUSTMENT**  
**Effective May 3, 2023**

ETSB-EQUALIZATION

From: 4000  
 Company #

From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	54199		CAPITAL CONTINGENCY	\$ 23,544.00			
Total				\$ 23,544.00			

To: \_\_\_\_\_  
 Company #

To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53830		OTHER CONTRACTUAL EXPENSES	\$ 23,544.00			
Total				\$ 23,544.00			

Reason for Request:

Budget transfer for FY23 to move funds from 4000-5820-54199 (Capital Contingencies) to 4000-5820-53830 (Other Contractual Expenses) for payment of the invoice associated with the FUSUS Xalt Interface PO 923011/6442-1. [Total Transfer Amount: \$23,544.00]

Department Head \_\_\_\_\_ Date \_\_\_\_\_

Activity \_\_\_\_\_ Chief Financial Officer \_\_\_\_\_ Date \_\_\_\_\_  
 (optional)

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

Finance Department Use Only		
Fiscal Year _____	Budget Journal # _____	Acctg Period _____
Entered By/Date _____	Released & Posted By/Date _____	



## ETSB Resolution

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

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**File #:** ETS-R-0004-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.D.3.

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**BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE  
SYSTEM BOARD OF DUPAGE COUNTY  
FOR FISCAL YEAR 2024**

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 DUPAGE 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; and

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

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2024 budget transfers:

Amount : \$1,000.00

From Fund/Object Code : 4000-5820-54110: Capital Equipment and Machinery

To Fund/Object Code : 4000-5820-54107: Capital Software

Purpose: Budget transfer for FY24 to move funds from 4000-5820-54110 (Capital Equipment and Machinery) to 4000-5820-54107 (Capital Software) for charges associated with the new interface for the LEADS data with the Illinois State Police.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$1,000.00 from object code 4000-5820-54110: Capital Equipment and Machinery to object code 4000-5820-54107: Capital Software, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK

**DuPage County, Illinois  
BUDGET ADJUSTMENT  
Effective May 3, 2023**

ETSB-EQUALIZATION

From: 4000  
Company #

From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	54110		EQUIPMENT AND MACHINERY	\$ 1,000.00			
Total				\$ 1,000.00			

To: \_\_\_\_\_  
Company #

To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	54107		SOFTWARE	\$ 1,000.00			
Total				\$ 1,000.00			

Reason for Request:

Budget transfer for FY24 to move funds from 4000-5820-54110 (Capital Equipment and Machinery) to 4000-5820-54107 (Capital Software) for charges associated with the new interface for the LEADS data with the Illinois State Police. [Total Transfer Amount: \$1,000.00]

\_\_\_\_\_  
Department Head Date

Activity \_\_\_\_\_  
(optional)

\_\_\_\_\_  
Chief Financial Officer Date

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

Finance Department Use Only		
Fiscal Year _____	Budget Journal # _____	Acctg Period _____
Entered By/Date _____	Released & Posted By/Date _____	



## ETSB PAC Resolution

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

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**File #:** ETS-R-0038-23

**Agenda Date:** 12/13/2023

**Agenda #:** 7.E.1.

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

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; 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 (DEDIRS), initially adopted by the DU PAGE ETSB on April 9, 2018; and

WHEREAS, Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) has been reviewed by the DU PAGE ETSB Policy Advisory Committee ("PAC") as Section 5.2.1; and

WHEREAS, the Board members of DU PAGE ETSB have reviewed Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) 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 (DEDIRS), be, and it is hereby amended and adopted.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK

# Emergency Telephone System Board Of DuPage County Policy and Procedures



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: December 13, 2023

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## Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS)

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### Purpose:

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

### Additional Authority:

50 ILCS 750 Emergency Telephone System Act

OEX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board

### 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 DEDIRS or for non-member agencies.

### 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, DEDIRS users and agencies receiving approval to access DEDIRS talk groups.

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## 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.

### 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". The first eight InterOp talk groups 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 the PSAPs for radio traffic from adjacent agencies requesting access to DEDIR System. Outside agencies will also be provided 10-digit dial telephone numbers for the PSAPs as a secondary form of communication. DUCALL will also be used as a point-to-point channel between DEDIR System and non-DEDIR System PSAPs.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



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

Any agency that has been granted access to main channel talk groups in applications prior to the most recent reprogramming of subscriber units shall be asked to reprogram their subscriber units to the InterOp Talk Groups at their next reprogramming or within a year of notice, whichever occurs first. If an agency is unable to meet this request, they should seek an extension from the PAC in writing, no later than ninety (90) days prior to the year deadline. Notice shall be in the form of a certified letter to the agency head. Notification shall not be given until a satisfactory test period has been completed.

## II. Application Procedure

Any agency that determines it has a need to communicate with an existing DEDIRS member for public safety purposes may apply to DuPage ETSB for use of InterOp Talk Groups 1-8. DUCALL will be a "hailing talk group" that can be monitored by ACDC and DU-COMM for requests for interoperability.

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

### Special Use:

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

Existing Non-Member users who wish to have access to a main talk group for purposes of communication may continue to have access to that talk group unless that permission is revoked by the ETSB when access to the InterOp Talk Groups established or access to the main talk groups is proven unnecessary for daily operational needs.

## Applicant Responsibilities

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

1. A completed DuPage ETSB DEDIRS Access Application, including the confidentiality agreement;
2. A brief cover letter/email explaining the need for interoperability. If requesting additional talk groups, provide an explanation as to the need and type of anticipated use (daily, mutual aid, auto aid, task force etc.) and any other pertinent information including which DEDIRS members the requestor will mostly likely communicate;
3. A sponsoring letter from a DEDIR System agency;
4. A completed and executed DuPage Emergency Dispatch Interoperable Radio System Access Talk Group Agreement;
5. Proof of STARCOM21 Membership;



# Emergency Telephone System Board Of DuPage County Policy and Procedures



6. The ETSB and DEDIR System sponsoring agency will ensure that the applicant has access to DEDIRS 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 DEDIRS members which they currently have 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 DEDIRS 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 approved talk groups on its own subscriber units. The Applicant may not program any other DEDIRS member subscriber units owned by DuPage ETSB. The Applicant may not program any other STARCOM21 user subscriber unit with DEDIRS talk groups unless a contractual arrangement is in place between the Applicant and the third party and the third party has DuPage ETSB permission to use certain talk groups.

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

**Application Modification:** 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 Talk Groups beyond its initial application. An approved application is not blanket permission for any Applicant which may expand its own fleet in the future. If additional subscriber units are added without prior approval, DuPage ETSB has the right to disable the unit.

An application modification must be submitted to PAC. 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 DEDIRS functionality. The Applicant should submit a Form A and check modification.

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.

## DuPage ETSB Responsibilities

Before an Applicant is approved for use of any DEDIRS 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.



# Emergency Telephone System Board Of DuPage County Policy and Procedures



Only subscriber units and accessories which the ETSB has previously authorized for such use on the DEDIRS 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 which operate on the DEDIRS. The public safety agency 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, cover letter explaining the request, DEDIR System sponsor letter, and proof of STARCOM21 membership shall be submitted to DuPage ETSB [ETSB911@dupageco.org](mailto:ETSB911@dupageco.org).
- DuPage ETSB shall review the application with the ETSB-approved radio vendor to assess the type of equipment the Applicant proposes to use with DEDIRS, 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 provide copies of the application to the PSAP Directors. The date that the application is distributed to the PSAPs will start the fourteen (14) day notification window for member review.
- The PSAP Directors will advise their member agencies of the application request. This can be accomplished through their own internal operational process for disseminating information to their agencies (email, committee meetings etc.). PSAPs are encouraged to bring this information through internal committees to promote discussion and consensus.
- The PSAP Directors will advise DuPage ETSB staff via email if there are no objections or of any objections to the application or recommendations within fourteen (14) days of receipt of the application. The objection must be filed in writing by return receipt email to [ETSB911@dupageco.org](mailto:ETSB911@dupageco.org) 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;
- Shall 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

# Emergency Telephone System Board Of DuPage County Policy and Procedures



- recommendations for the application;
- Shall 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.

In the event the PAC denies the application, the application and brief written explanation by the PAC Chairman, or his 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.

### III. Implementation

The Applicant will be notified of the DuPage ETSB 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.

Executive Director Zerwin 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.

Policy adopted: \_\_\_\_\_

\_\_\_\_\_  
Greg Schwarze, Chairman



## DuPage ETSB DEDIRS Access Application

AGENCY INFORMATION	
<b>Type of Application:</b>	<input type="checkbox"/> New <input type="checkbox"/> Modification
<b>NAME OF AGENCY:</b>	
<b>POINT OF CONTACT:</b>	
<b>BUSINESS ADDRESS</b>	
<b>EMAIL ADDRESS:</b>	
<b>BUSINESS TELEPHONE:</b>	
<b>MOBILE TELEPHONE:</b>	

APPLICATION INFORMATION		
Please complete the following information	YES	NO
The Applicant is a unit of local government		
If no, explain: (use a separate sheet if necessary)		
The Applicant is requesting access to DEDIRS for certified sworn police personnel or certified fire service personnel or community service officers.		
The Applicant is requesting 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 Applicant.		

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 portable radios have encryption: <input type="checkbox"/> No <input type="checkbox"/> AES encryption	
Type of radios to be programmed with a DEDIRS talk group:	
The Applicant is requesting use of: <input type="checkbox"/> InterOp Groups 1-8, <input type="checkbox"/> Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc. )	

### Committee/ETS Board Review Process Checklist:

Applicant has submitted proper paperwork	<input type="checkbox"/> Yes <input type="checkbox"/> No
Vendor Technical Review of Application Complete	
14 Day Notice to Members via PSAPs is complete	<input type="checkbox"/> Yes <input type="checkbox"/> No
Posted on Committee Agenda Date: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
Vote of Committee: Ayes _____ Opposed _____ Abstain _____ Absent _____	Approved
Action or Direction Based on Vote: [ie TOT ETSB, request additional information, denied]	<input type="checkbox"/> Yes <input type="checkbox"/> No
Posted on ETSB Agenda Date: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
Vote of ETSB Board: Ayes _____ Opposed _____ Abstain _____ Absent _____ Resolution No: _____	Approved
	<input type="checkbox"/> Yes <input type="checkbox"/> No



## DuPage ETSB DEDIRS 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:

1. 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\_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Full Name

\_\_\_\_\_  
Agency



## ETSB Resolution

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

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**File #:** ETS-R-0005-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.E.2.

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RESOLUTION DECLARING EQUIPMENT, INVENTORY, AND/OR PROPERTY ON EXHIBIT A,  
PURCHASED BY THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AS  
SURPLUS EQUIPMENT

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; and

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

WHEREAS, the items on Exhibit A were purchased in 2011 for a combined cost of \$2,801,075 with 9-1-1 surcharge for use by the ETSB in its 9-1-1 DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) are fully depreciated as of November 30, 2021; and

WHEREAS, the individual items on Exhibit A are still serviceable but have been replaced as part of the end of life/end of support DEDIRS replacement radio project; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board declare the items on Exhibit A as Surplus Items to allow for disposal, reassignment, or sale of such personal property by the County of DuPage. Said transfer to be accomplished by separate resolution.

NOW THEREFORE, BE IT RESOLVED, that the ETS Board hereby declares the items on Exhibit A as Surplus Items.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK

**Emergency Telephone System Board of DuPage County****Attachment A Equipment List for Resale****13-Dec-23****Includes legacy radios from: WSP, CSP, DGP, CHP, BLP, BAP, VPP, DAP, and ELP**

<b>Item</b>	<b>Type</b>	<b>Serial Number</b>	<b>Asset Tag #</b>
1	APX7000 UHF Dual Band	655CNM2918	4235
2	APX7000 UHF Dual Band	655CNM2940	4239
3	APX7000 UHF Dual Band	655CNM2944	4161
4	APX7000 UHF Dual Band	655CNM2933	4158
5	APX7000 UHF Dual Band	655CNM2906	4122
6	APX7000 UHF Dual Band	655CNM2955	4226
7	APX7000 UHF Dual Band	655CNM2926	4223
8	APX7000 UHF Dual Band	655CNM2872	4171
9	APX7000 UHF Dual Band	655CNM2917	4165
10	APX7000 UHF Dual Band	655CNM2916	4242
11	APX7000 UHF Dual Band	655CNM2959	4202
12	APX7000 UHF Dual Band	655CNM2954	4203
13	APX7000 UHF Dual Band	655CNM2924	4162
14	APX7000 UHF Dual Band	655CNM2922	4205
15	APX7000 UHF Dual Band	655CNM2892	4123
16	APX7000 UHF Dual Band	655CNM2913	4120
17	APX7000 UHF Dual Band	655CNM2930	4237
18	APX7000 UHF Dual Band	655CNM2902	4124
19	APX7000 UHF Dual Band	655CNM2928	4228
20	APX7000 UHF Dual Band	655CNM2875	4175
21	APX7000 UHF Dual Band	655CNM2978	4135
22	APX7000 UHF Dual Band	655CMT7521	1269
23	APX7000 UHF Dual Band	655CNM2866	4167
24	APX7000 UHF Dual Band	655CNM2942	4163
25	APX7000 UHF Dual Band	655CNM2952	4224
26	APX7000 UHF Dual Band	655CNM2920	4236
27	APX7000 UHF Dual Band	655CNM2956	4230
28	APX7000 UHF Dual Band	655CNM2937	4159
29	APX7000 UHF Dual Band	655CNM2932	4229
30	APX7000 UHF Dual Band	655CNM2936	4245
31	APX7000 UHF Dual Band	655CNM2973	4147
32	APX7000 UHF Dual Band	655CNM2904	4126
33	APX7000 UHF Dual Band	655CNM2921	4247
34	APX7000 UHF Dual Band	655CNM2947	4233
35	APX7000 UHF Dual Band	655CNM2945	4232
36	APX7000 UHF Dual Band	655CNM2873	4168
37	APX7000 UHF Dual Band	655CNM2871	4166
38	APX7000 UHF Dual Band	655CNM2935	4240
39	APX7000 UHF Dual Band	655CNM2876	4170
40	APX7000 UHF Dual Band	655CNM2927	4157

41	APX7000 UHF Dual Band	655CNM2867	4172
42	APX7000 UHF Dual Band	655CNM2931	4160
43	APX7000 UHF Dual Band	655CNM2964	4131
44	APX7000 UHF Dual Band	655CNM2929	4156
45	APX7000 UHF Dual Band	655CLZ8314	1713
46	APX7000 UHF Dual Band	655CMT7515	2520
47	APX7000 UHF Dual Band	655CMT7502	2522
48	APX7000 UHF Dual Band	655CMT7513	2521
49	APX7000 UHF Dual Band	655CMT7505	2519
50	APX7000 UHF Dual Band	655CMT7500	2518
51	APX7000 UHF Dual Band	655CMT7507	2515
52	APX7000 UHF Dual Band	655CMT7516	2516
53	APX7000 UHF Dual Band	655CMT7514	2517
54	APX7000 UHF Dual Band	655CMB0596	2134
55	APX7000 UHF Dual Band	655CMB0597	2133
56	APX7000 UHF Dual Band	655CMB0612	2132
57	APX7000 UHF Dual Band	655CMB0601	2130
58	APX7000 UHF Dual Band	655CMB0600	2129
59	APX7000 UHF Dual Band	655CMB0604	2128
60	APX7000 UHF Dual Band	655CMB0606	2131
61	APX7000 UHF Dual Band	655CMB0599	2137
62	APX7000 UHF Dual Band	655CMB0615	2136
63	APX7000 UHF Dual Band	655CMB0598	2135
64	APX7000 UHF Dual Band	655CMB0625	2181
65	APX7000 UHF Dual Band	655CMB0619	2183
66	APX7000 UHF Dual Band	655CMB0616	2176
67	APX7000 UHF Dual Band	655CMB0620	2180
68	APX7000 UHF Dual Band	655CMB0623	2182
69	APX7000 UHF Dual Band	655CMB0632	2179
70	APX7000 UHF Dual Band	655CMB0624	2177
71	APX7000 UHF Dual Band	655CMB0621	2174
72	APX7000 UHF Dual Band	655CMB0633	2178
73	APX7000 UHF Dual Band	655CMB0550	2192
74	APX7000 UHF Dual Band	655CMB0560	2192
75	APX7000 UHF Dual Band	655CMB0551	2189
76	APX7000 UHF Dual Band	655CMB0557	2190
77	APX7000 UHF Dual Band	655CMB0559	2193
78	APX7000 UHF Dual Band	655CMB0568	2185
79	APX7000 UHF Dual Band	655CMB0565	2188
80	APX7000 UHF Dual Band	655CMB0552	2186
81	APX7000 UHF Dual Band	655CMB0554	2187
82	APX7000 UHF Dual Band	655CMB0555	2184
83	APX7000 UHF Dual Band	655CMT7497	2500
84	APX7000 UHF Dual Band	655CMT7494	2495
85	APX7000 UHF Dual Band	655CMT7495	2497
86	APX7000 UHF Dual Band	655CMT7493	2496
87	APX7000 UHF Dual Band	655CMT7499	2502
88	APX7000 UHF Dual Band	655CMT7496	2501
89	APX7000 UHF Dual Band	655CMT7487	2504

90	APX7000 UHF Dual Band	655CMT7498	2503
91	APX7000 UHF Dual Band	655CMT7482	2499
92	APX7000 UHF Dual Band	655CMT7491	2498
93	APX7000 UHF Dual Band	655CMB0611	2124
94	APX7000 UHF Dual Band	655CMB0613	2123
95	APX7000 UHF Dual Band	655CMB0603	2125
96	APX7000 UHF Dual Band	655CMB0602	2126
97	APX7000 UHF Dual Band	655CMB0607	2127
98	APX7000 UHF Dual Band	655CMB0608	2119
99	APX7000 UHF Dual Band	655CMB0610	2122
100	APX7000 UHF Dual Band	655CMB0605	2121
101	APX7000 UHF Dual Band	655CMB0614	2120
102	APX7000 UHF Dual Band	655CMB0609	2118
103	APX7000 UHF Dual Band	655CLZ8377	1762
104	APX7000 UHF Dual Band	655CLZ8374	1765
105	APX7000 UHF Dual Band	655CLZ8384	1761
106	APX7000 UHF Dual Band	655CLZ8386	1764
107	APX7000 UHF Dual Band	655CLZ8382	1760
108	APX7000 UHF Dual Band	655CLZ8370	1759
109	APX7000 UHF Dual Band	655CLZ8378	1757
110	APX7000 UHF Dual Band	655CLZ8380	1758
111	APX7000 UHF Dual Band	655CLZ8385	1766
112	APX7000 UHF Dual Band	655CLZ8306	1716
113	APX7000 UHF Dual Band	655CLZ8299	1714
114	APX7000 UHF Dual Band	655CLZ8295	1715
115	APX7000 UHF Dual Band	655CMB0922	476
116	APX7000 UHF Dual Band	655CMB0802	438
117	APX7000 UHF Dual Band	655CMB0931	472
118	APX7000 UHF Dual Band	655CMB0925	474
119	APX7500 Mobile	656CLZ0697	2082
120	APX7000 UHF Dual Band	655CMB0430	3074
121	APX7000 UHF Dual Band	655CMB0440	3068
122	APX7000 UHF Dual Band	655CMB0443	3067
123	APX7000 UHF Dual Band	655CMB0447	3071
124	APX7000 UHF Dual Band	655CMB0429	3072
125	APX7000 UHF Dual Band	655CMB0435	3073
126	APX7000 UHF Dual Band	655CMB0428	3069
127	APX7000 UHF Dual Band	655CMB0444	3075
128	APX7000 UHF Dual Band	655CMB0439	3076
129	APX7000 UHF Dual Band	655CMB0445	3070
130	APX7000 UHF Dual Band	655CMB0510	3102
131	APX7000 UHF Dual Band	655CMB0511	3103
132	APX7000 UHF Dual Band	655CMB0508	3105
133	APX7000 UHF Dual Band	655CMB0515	3106
134	APX7000 UHF Dual Band	655CMB0516	3104
135	APX7000 UHF Dual Band	655CMB0514	3097
136	APX7000 UHF Dual Band	655CMB0519	3098
137	APX7000 UHF Dual Band	655CMB0520	3100
138	APX7000 UHF Dual Band	655CMB0438	3094



139	APX7000 UHF Dual Band	655CMB0513	3099
140	APX7000 UHF Dual Band	655CMB0513	3099
141	APX7000 UHF Dual Band	655CMB0231	3033
142	APX7000 UHF Dual Band	655CMB0240	3034
143	APX7000 UHF Dual Band	655CMB0232	3032
144	APX7000 UHF Dual Band	655CMB0228	3031
145	APX7000 UHF Dual Band	655CMB0233	3039
146	APX7000 UHF Dual Band	655CMB0229	3030
147	APX7000 UHF Dual Band	655CMB0236	3038
148	APX7000 UHF Dual Band	655CMB0238	3037
149	APX7000 UHF Dual Band	655CMB0230	3035
150	APX7000 UHF Dual Band	655CMB0237	3036
151	APX7000 UHF Dual Band	655CMB0433	3096
152	APX7000 UHF Dual Band	655CMB0442	3095
153	APX7000 UHF Dual Band	655CMB0438	3094
154	APX7000 UHF Dual Band	655CMB0441	3093
155	APX7000 UHF Dual Band	655CMB0446	3092
156	APX7000 UHF Dual Band	655CMB0434	3091
157	APX7000 UHF Dual Band	655CMB0432	3090
158	APX7000 UHF Dual Band	655CMB0437	3089
159	APX7000 UHF Dual Band	655CMB0431	3087
160	APX7000 UHF Dual Band	655CMB0436	3088
161	APX7000 UHF Dual Band	655CMB0431	3087
162	APX7000 UHF Dual Band	655CMB0351	3017
163	APX7000 UHF Dual Band	655CMB0348	3016
164	APX7000 UHF Dual Band	655CMB0162	3043
165	APX7000 UHF Dual Band	655CMB0165	3042
166	APX7000 UHF Dual Band	655CMB0164	3049
167	APX7000 UHF Dual Band	655CMB0153	3048
168	APX7000 UHF Dual Band	655CMB0160	3044
169	APX7000 UHF Dual Band	655CMB0166	3045
170	APX7000 UHF Dual Band	655CMB0167	3046
171	APX7000 UHF Dual Band	655CMB0161	3040
172	APX7000 UHF Dual Band	655CMB0159	3047
173	APX7000 UHF Dual Band	655CMB0158	3041
174	APX7000 UHF Dual Band	655CMB0354	3019
175	APX7000 UHF Dual Band	655CMB0359	3011
176	APX7000 UHF Dual Band	655CMB0617	3101
177	APX7000 UHF Dual Band	655CMB0358	3013
178	APX7000 UHF Dual Band	655CMB0349	3014
179	APX7000 UHF Dual Band	655CMB0350	3010
180	APX7000 UHF Dual Band	655CMB0361	3012
181	APX7000 UHF Dual Band	655CMB0352	3015
182	APX7000 UHF Dual Band	655CMB0335	3086
183	APX7000 UHF Dual Band	655CMB0338	3078
184	APX7000 UHF Dual Band	655CMB0339	3080
185	APX7000 UHF Dual Band	655CMB0158	3041
186	APX7000 UHF Dual Band	655CMB0345	3079
187	APX7000 UHF Dual Band	655CMB0343	3081

188	APX7000 UHF Dual Band	655CMB0346	3084
189	APX7000 UHF Dual Band	655CMB0402	3050
190	APX7000 UHF Dual Band	655CMB0344	3082
191	APX7000 UHF Dual Band	655CMB0390	3051
192	APX7000 UHF Dual Band	655CMB0337	3077
193	APX7000 UHF Dual Band	655CMB0347	3083
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195	APX7000 UHF Dual Band	655CMB0403	3053
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206	APX7000 UHF Dual Band	655CMX2963	2893
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475	APX7000 UHF Dual Band	655CMB0638	2221
476	APX7000 UHF Dual Band	655CMB0636	2222
477	APX7000 UHF Dual Band	655CMB0654	2223



## ETSB Resolution

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

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**File #:** ETS-R-0006-24

**Agenda Date:** 12/13/2023

**Agenda #:** 7.E.3.

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**RESOLUTION TO ADJUST THE SALARIES OF THE EMERGENCY TELEPHONE SYSTEM BOARD OF  
DU PAGE COUNTY STAFF IN CONCURRENCE WITH CHANGES AS AUTHORIZED BY THE  
DU PAGE COUNTY BOARD FOR FY24**

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; and

WHEREAS, the DU PAGE ETSB, as an agency of DuPage County, is authorized by law and local ordinance to employ sufficient staff to support its statutory duties; and

WHEREAS, the DU PAGE ETS Board approves a three percent (3%) COLA increase concurrent with the three percent (3%) COLA increase which will be considered for authorization by the DuPage County Board under FI-R-0254-23 on November 28, 2023 for Fiscal Year 2024 as shown in Attachment A-Salary Schedule A, which shall be effective December 9, 2023; and

WHEREAS, these salary changes shall be concurrent with the date authorized by the DuPage County Board, the DU PAGE ETS Board shall hereby authorize and direct the DuPage County Human Resource Department to amend payroll documents retroactively for DU PAGE ETSB staff as shown on Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, by this resolution the DU PAGE ETS Board does hereby approve and authorize the wage adjustments as detailed in Attachment A and directs the DuPage County Human Resource Department to amend payroll amounts retroactively for its employees.

Enacted and approved this 13th day of December, 2023 at Wheaton, Illinois.

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GREG SCHWARZE, CHAIRMAN

Attest: \_\_\_\_\_

JEAN KACZMAREK, COUNTY CLERK



**Emergency Telephone System Board of DuPage County Cost of Living Adjustment for FY2024**

**Salary Schedule A**

<b>Position</b>	<b>Job Code</b>		<b>Current Salary</b>		<b>3% COLA</b>	<b>New FY24 Annual Salary</b>
Executive Director	2341	\$	183,211.03	\$	5,496.33	\$ 188,707.36
Deputy Director of Operations	2342	\$	143,920.08	\$	4,317.60	\$ 148,237.68
Deputy Director of IT	2343	\$	140,000.06	\$	4,200.00	\$ 144,200.06
Operations Administrator	2322	\$	85,398.73	\$	2,561.96	\$ 87,960.69
CAD Administator	1492	\$	117,268.21	\$	3,518.05	\$ 120,786.26
Sr. Network Analyst	1469	\$	92,687.18	\$	2,780.62	\$ 95,467.80
Data Analyst CAD	2347	\$	80,370.94	\$	2,411.13	\$ 82,782.07
Data Analyst 911 Systems	2347	\$	74,000.16	\$	2,220.00	\$ 76,220.16
<b>Total</b>		\$	<b>916,856.39</b>	\$	<b>27,505.69</b>	<b>\$ 944,362.08</b>