

## **DU PAGE COUNTY**

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

## ETSB - Emergency Telephone System Board

## Regular Meeting Agenda

Wed	lnesday,	September 13, 2023 9:00 AM Room 3500B
1.		L TO ORDER
2.		L CALL
3.	PUBI	LIC COMMENT
4.	CHA	IRMAN'S REMARKS - CHAIR SCHWARZE
	4.A.	Treasurer's Report
5.	MEM	BERS' REMARKS
6.	CONS	SENT AGENDA
	6.A.	Monthly Staff Report
	6.A.1.	23-2966 Monthly Report for September 13 Regular Meeting
	6.B.	Revenue Report 911 Surcharge Funds
	6.B.1.	23-2967 ETSB Revenue Report for September 13 Regular Meeting for Fund 5820/Equalization
	6.C.	Minutes Approval Policy Advisory Committee
	6.C.1.	23-2972 ETSB Policy Advisory Committee Minutes - Regular Meeting - Monday, August 7, 2023
	6.D.	Minutes Approval Ad Hoc Finance Committee
	6.D.1.	23-2968 ETSB Ad Hoc Finance Minutes - Regular Meeting - Wednesday, July 26, 2023
	6.D.2.	23-2977 ETSB Ad Hoc Finance Minutes - Regular Meeting - Wednesday, August 24, 2023
	6.E.	Minutes Approval ETS Board
	6.E.1.	23-2969

ETSB Minutes - Special Call Meeting - Thursday, August 24, 2023

#### 7. VOTE REQUIRED BY ETS BOARD

#### 7.A. Payment of Claims

#### 7.A.1. **23-2971**

Payment of Claims for September 13, 2023 for FY23 - Total for 4000-5820 (Equalization): \$1,773,326.01

#### 7.B. Milestones

#### 7.B.1. <u>ETS-R-0046-23</u>

Resolution for approval of a third monetary Milestone in the amount of \$231,353.10, in accordance with Exhibit C5: Terms of Payment schedule of Contract Restatement Purchase Order 950900/1914-1 to Intergraph Corporation, dba Hexagon Safety & Infrastructure, a Delaware Corporation, in the amount of \$231,353.10. (Pending Parent Committee Approval)

#### 7.C. Change Orders

#### 7.C.1. **ETS-CO-0008-23**

Resolution approving Change Order #1 to Motorola Solutions, Inc. PO 922031/6149-1 to provide an additional six (6) months of NICE logger support at the DU-COMM and ACDC PSAPs. (Total amount of change order: \$78,213.34; New contract amount: \$13,147,373.36)

#### 7.D. Travel and Training

#### 7.D.1. **23-2832**

Nine (9) Attendees from DuPage ETSB (2) and ACDC PSAP (7) to attend the 39th Annual Illinois Public Safety Telecommunications Associations (IPSTA) conference in Springfield, IL October 22-25 for an estimated cost of 1,400 per attendee. (Total conference amount not to exceed: 12,600).

#### 7.E. Resolutions

#### 7.E.1. **ETS-R-0045-23**

Resolution to amend Policy 911-005.10: Metropolitan Emergency Response and Investigation Team Designated Talk Groups.

#### 7.F. FY2024 Budget Resolution

#### 7.F.1. <u>ETS-R-0047-23</u>

Annual Appropriation Resolution for the Emergency Telephone System Board of DuPage, State of Illinois, for the Fiscal Period beginning December 1, 2023 and ending November 30, 2024.

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

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

- 10. OLD BUSINESS
- 11. NEW BUSINESS
- 12. EXECUTIVE SESSION
  - 12.A. Minutes Review Pursuant to 5 ILCS 120/2 (C) (21)
  - 12.B. Personnel Matters Pursuant to 5 ILCS 120/2 (C) (1)
  - 12.C. Security Procedures and the Use of Personnel and Equipment Pursuant to 5 ILCS
  - 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, October 11 at 9:00am in 3-500B

### ETSB Other Action Item







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

#### Congratulation on a Job Well Done!

In July, DU-COMM received a call stating a building in an unincorporated part of Oakbrook Terrace was struck by lightning and the roof was possibly on fire. Arriving Units, advised DU-COMM a 4-story multi-family residence had smoke showing from a corner of the roof. Approximately 20 minutes into the incident, a box alarm was requested and dispatched bringing several mutual aid companies to the scene. TCII Martin Cruse, TCIII Nicholas Turano, TCII Robert Beuse III, and TCII Nicole Valerio coordinated dispatch of the box alarm, toned on the fire channel, and coordinated station coverage through a fire that escalated to a 2nd, 3rd, and 4th alarm level. The efforts of the TCs became more complex with each box alarm level increase. Further, TCs Turano, Valerio, and Beuse continued to dispatch other incoming fire and ambulance calls throughout the duration of this call. Meanwhile, Operations Manager Jacquelyn Bucher was attentive to each incident and Fire TC and contacted the Red Cross to request assistance for the residents.

Exemplary teamwork was displayed throughout the course of the incident. Thank you for your service to the citizens of DuPage County!

#### ADMINISTRATION and FINANCIAL

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

On May 19, HB3940 passed both Houses and was sent to the Governor's Office for signature on June 16. On July 28, 2023, the Governor signed HB3940 making it Public Act 103-0366 extending the surcharge to December 31, 2025.

The August 21, 2023 meeting was cancelled.

Remaining schedule SAB meeting dates for 2023: September 18, 2023 October 30, 2023 November 20, 2023 December 18, 2023

#### Consolidation

At the August meeting, the ETS Board discussed having an agenda item for future growth including consolidation. The consensus was to have a committee of the whole meeting for this purpose. ETSB staff has been working on finding a date for this discussion.



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#### **Budget**

#### Budget Kick Off:

The Ad Hoc Finance Committee met on August 28. This meeting included a final overview of the operating budget, contingencies, miscellaneous funding in various line items and capital requests.

The consensus of the committee was to bring the budget forward for consideration by the ETS Board.

There is one additional capital request for consideration in the FY24 budget. It is an enhancement for the backup radio systems that will allow STARCOM21 IDs to be seen when on the backup systems. The not to exceed amount for this project would be \$80,000.

Traditionally, the ETS Board sees the budget in September and approves in October. For FY24, \$1M in funds have been earmarked for the PSAPs according to the IGA that is still in process. There is an additional \$2M in the FY23 budget that the ETS Board will have to decide if it wants to bring forward in to FY24 if the IGA is not going to be completed by November 30, 2023. This \$2M is not currently in the FY24 draft budget.

Treasurer Henry will present additional information for more in-depth discussion at the September ETS Board meeting.

#### **Travel and Training:**

On the agenda this month is one training request:

Illinois Public Safety Telecommunications Association (IPSTA) Conference: Authorization to travel for IPSTA which takes place this year from October 22-25 in Springfield, IL. There are continuing education hours being offered throughout the conference. These hours focus on hot topics, telecommunicators, supervisor/manager, and technology sessions. This request is for nine (9) participants from DuPage ETSB (2) and ACDC (7).

Estimated total per attendee is \$1,400.00, for a total not to exceed \$12,600.00.

#### **Procurement / Major Contracts**

#### **Change Orders**

Motorola Inc.: Purchase Order 922031-6149-1 Change Order 1

Background:

On November 9, 2022, the ETS Board approved a contract to Motorola to upgrade the MCC7500 consoles in the DU-COMM and ACDC PSAPs and to provide a new logging device. The NICE loggers are being replaced by Eventide loggers. The initial project plan did not account for an overlap period when both systems would be in place. The PSAPs, in consultation with Motorola, have requested both loggers be run concurrently during the Eventide testing and for the duration of the audio retention period. Audio recordings are kept for 90 days.

#### Budget:

An extension of maintenance from July 1 through December 31, 2023 is not a budgeted expense. However, sufficient funds exist in 4000-5820-53830: Other Contractual Expenses and a budget transfer would be utilized to 4000-5820-53806: Software Licensing (maintenance on software owned



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by the County after the maintenance period has ended) to cover the cost in FY23. If approved, the budget transfer will be on the October 11 agenda.

The total amount of maintenance is \$78,213.34, for a new contract total of \$13,147,373.36.

#### Open Purchase Order Utilization

Purchase Order	Total	Year to Date	Remaining Balance
FY23 CDW-G	\$ 25,000.00	\$ 1,712.82	\$ 28,287.18
FY23 Dell	\$ 30,000.00	\$ 8,583.32	\$ 22,884.50
FY23 Motorola	\$ 50,000.00	\$ O	\$ 50,000.00

#### **Milestone Payments**

Intergraph/Hexagon Purchase Order 950900/1914-1

On the agenda this month is Milestones 3: Upon Completion of Task - System Setup and Installation pursuant to Exhibit C5: Payment Milestone Schedule on Contract Restatement 1914-1. Per Policy 911-007: Approval of Milestones for ETSB Contracts, after the first milestone of a contract is presented to the ETS Board, the Board may authorize the Executive Director to sign further milestones during the course of the project with the exception of the final milestone. While there are multiple milestone schedules within the Restatement, this is the third of three milestones under the section Hardware Refresh and Installation Support Services. Because this milestone also pertains to the PRMS group, it comes before the ETS Board for approval. This milestone has been recommended for approval of payment by the RMS Manager, ETSB Senior Network Analyst, and ETSB Deputy Directors. If approved, the milestone payment will be on the October 11 Payment of Claims. Milestone amount of \$231,353.10

#### **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.

#### **Bills List FY23**

External Payments FY23

Total for Fund 5820 for September 13 meeting: \$1,782,901.74

#### **Revenue and Expenditures**

Revenue: Equalization Revenue Reports are on the consent agenda: \$1,205,599.95

The April surcharge was received on August 8 in the amount of \$1,178,132.95.

Under "CAD Interface Reimbursement" on the Revenue Report are multiple payments for a total amount of \$24,967.00. Per the below charts, these payments are for reimbursements for interfaces on the CAD system.

#### Fire Station Alerting:

Total revenue: Fund 5820 Participating agencies were invoiced for their first year of maintenance (October 2021-2022) on the optional equipment they purchased for their fire stations.



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FSA Maintenance Reimburs	sement Costs by Agenc	У
FY2022	FY2023	FY2024

	F12022	F12023	F12024		
FSA Opt Equip Maint	\$ 15,345.00	\$ 15,345.00	\$ 15,345.00		
Remitted	\$ 14,770.00	\$	\$		
Addison Fire	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00		
Remitted	\$ 3,500.00	\$	\$		
Bartlett Fire	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00		
Remitted	\$ 2,000.00	\$	\$		
Clarendon Hills Fire	\$ 960.00	\$ 960.00	\$ 960.00		
Remitted	\$ 960.00	\$	\$		
Elmhurst	\$ 575.00	\$ 575.00	\$ 575.00		
Remitted	\$	\$	\$		
Glenside Fire	\$ 200.00	\$ 200.00	\$ 200.00		
Remitted	\$ 200.00	\$	\$		
Lombard Fire	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00		
Remitted	\$ 2,200.00	\$	\$		
Pleasantview Fire	\$ 500.00	\$ 500.00	\$ 500.00		
Remitted	\$ 500.00	\$	\$		
Roselle Fire	\$ 500.00	\$ 500.00	\$ 500.00		
Remitted	\$ 500.00	\$	\$		
Tri-State Fire	\$ 1,010.00	\$ 1,010.00	\$ 1,010.00		
Remitted	\$ 1,010.00	\$	\$		
Warrenville Fire	\$ 600.00	\$ 600.00	\$ 600.00		
Remitted	\$ 600.00	\$	\$		
Westmont Fire	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00		
Remitted	\$ 3,000.00	\$	\$		
York Center Fire	\$ 300.00	\$ 300.00	\$ 300.00		
Remitted	\$ 300.00	\$ 	\$		

## 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.

FlowMSP is software used by Fire agencies to store pre-plan information. The Easy Button allows fire users to click one button on Hexagon's MPS software to display the information contained in FlowMSP. The FlowMSP Easy Button provides enhanced customer service to fire agencies' end users by reducing the numbers of steps necessary to view information about a property. The PSAPs requested this button be added to the MPS software. The costs were split between the number of agencies who use the software within each PSAP (ACDC - 7, DU-COMM - 13).

	FY2022
FlowMSP Easy Button	\$ 3,448.00
Remitted	\$
ACDC	\$ 1,206.80
Remitted	\$
DU-COMM	\$ 2,241.20
Remitted	\$



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Bartlett Police elected *not* to participate in the RMS/FBR portion of the DuPage Justice Information System (DuJIS) and remain with their RMS vendor ID Networks. To facilitate information sharing from the CAD to Bartlett's Records Management System, Hexagon created the I/CADLink interface. The maintenance of this interface is a reimbursable cost.

		FY2022		FY2023		FY2024		FY2025		FY2026
I/CADLink (for ID Networks) Remitted	<b>\$</b>	4,163.00	<b>\$</b>	4,288.00	<b>\$</b>	4,417.00	<b>\$</b>	4,549.00	<b>\$</b>	4,686.00
Bartlett PD	\$	4,163.00	\$	4,288.00	\$	4,417.00	\$	4,549.00	\$	4,686.00
Remitted	\$		\$		\$		\$			

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.

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

	FY2022	FY2023	FY2024	FY2025	FY2026
Mobile Responder					
I/Netviewer	\$ 35,673.00	\$ 36,743.19	\$ 37,845.42	\$ 38,978.77	\$ 40,148.06
Remitted as of 9/5/23	\$ 24,967.00	\$	\$	\$	\$
Addison PD	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$	\$	\$	\$	\$
Bartlett PD	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Bensenville PD	\$ 754.00	\$ 776.62	\$ 799.92	\$ 823.92	\$ 848.63
Remitted	\$ 754.00	\$	\$	\$	\$
Bloomingdale PD	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Burr Ridge PD	\$ 1,510.00	\$ 1,555.30	\$ 1,601.96	\$ 1,650.02	\$ 1,699.52
Remitted	\$	\$	\$	\$	\$
Carol Stream PD	\$ 300.00	\$ 309.00	\$ 318.27	\$ 327.82	\$ 337.65
Remitted	\$ 300.00	\$	\$	\$	\$
Clarendon Hills PD	\$ 225.00	\$ 231.75	\$ 238.70	\$ 245.86	\$ 253.24
Remitted	\$ 225.00	\$	\$	\$	\$
Downers Grove PD	\$ 979.00	\$ 1,008.37	\$ 1,038.62	\$ 1,069.78	\$ 1,101.87
Remitted	\$ 979.00	\$	\$	\$	\$
DuPage Sheriff's Office	\$ 829.00	\$ 853.87	\$ 879.49	\$ 905.87	\$ 933.05
Remitted	\$	\$	\$	\$	\$
Elmhurst PD	\$ 904.00	\$ 931.12	\$ 959.05	\$ 987.83	\$ 1,017.46
Remitted	\$	\$	\$	\$	\$
Forest Preserve PD	\$ 300.00	\$ 309.00	\$ 318.27	\$ 327.82	\$ 337.65
Remitted	\$ 	\$ 	\$	\$ 	\$
Glen Ellyn PD	\$ 375.00	\$ 386.25	\$ 397.84	\$ 409.77	\$ 422.07
Remitted	\$ 375.00	\$ 	\$	\$ 	\$
Glendale Heights PD	\$ 302.00	\$ 311.06	\$ 320.39	\$ 330.00	\$ 339.90



## September Board Meeting

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Remitted	\$		\$		\$		\$		\$	
Hanover Park PD	\$	150.00	\$	154.50	\$	159.14	\$		\$	168.83
Remitted	\$		\$		\$		\$		\$	
Itasca PD	\$	527.00	\$	542.81	\$	559.09	\$		\$	593.14
Remitted	\$		\$		\$		\$		\$	
Lisle PD	\$	1,056.00	\$	1,087.68	\$	1,120.31	\$		\$	1,188.54
Remitted	\$		\$		\$		\$		\$	
Lombard PD	\$	1,579.00	\$	1,626.37	\$	1,675.16	\$		\$	1,777.18
Remitted	\$	1,579.00	\$		\$		\$		\$	
Oakbrook Terrace PD	\$	754.00	\$	776.62	\$	799.92	\$		\$	848.63
Remitted	\$		\$		\$		\$		\$	
Roselle PD	\$	604.00	\$	622.12	\$	640.78	\$		\$	679.81
Remitted	\$	604.00	\$		\$		\$		\$	
Villa Park PD	\$	906.00	\$	933.18	\$	961.18	\$	990.01	\$	1,019.71
Remitted	\$		\$		\$		\$	(	\$	
Warrenville PD	\$	604.00	\$	622.12	\$	640.78	\$	660.01	\$	679.81
Remitted	\$		\$		\$		\$		\$	
Wheaton PD	\$	1,885.00	\$	1,941.55	\$	1,999.80	\$	2,059.79	\$	2,121.58
Remitted	\$	1,885.00	\$		\$		\$	Ç	\$	
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	\$		\$		\$	(	5	
Addison Fire	\$	604.00	\$	622.12	\$	640.78	\$	660.01	5	679.81
Remitted	\$	604.00	\$		\$		\$	(	5	
Bartlett Fire	\$	754.00	\$	776.62	\$	799.92	\$	823.92	5	848.63
Remitted	\$	754.00	\$		\$		\$		5	
Bensenville Fire	\$	604.00	\$	622.12	\$	640.78	\$	660.01	5	679.81
Remitted	\$	604.00	\$		\$		\$	(	5	
Bloomingdale Fire	\$	604.00	\$	622.12	\$	640.78	\$	660.01	5	679.81
Remitted	\$	604.00	\$		\$		\$		<u> </u>	
Carol Stream Fire	\$	754.00	\$	776.62	\$	799.92	\$		5	848.63
Remitted	\$	754.00	\$		\$		\$		<u> </u>	
Clarendon Hills Fire	\$	604.00	\$	622.12	\$	640.78	\$	660.01	<u> </u>	679.81
Remitted	\$	604.00	\$		\$		\$		<u> </u>	
Darien-Woodridge Fire	\$	1,510.00	\$	1,555.30	\$	1,601.96	\$	1,650.02	\$	1,699.52
Remitted	\$	1,510.00	\$	·	\$	•	\$		\$	ŕ
Elmhurst Fire	\$	2,260.00	\$	2,327.80	\$	2,397.63	\$	2,469.56		2,543.65
Remitted	\$	•	\$	•	\$	•	\$		5	
Glenside Fire	\$	906.00	\$	933.18	\$	961.18	\$		\$	1,017.46
Remitted	\$	906.00	\$		\$		\$		<u> </u>	,
Hanover Park Fire	\$	604.00	\$	622.12	\$	640.78	\$		<u> </u>	679.81
Remitted	\$		\$		\$		\$		<u> </u>	-
Itasca Fire	\$	604.00	\$	622.12	\$	640.78	\$		<u> </u>	679.81
Remitted	\$	604.00	\$	_	\$		\$		<u> </u>	
Lisle-Woodridge Fire	\$	604.00	\$	622.12	\$	640.78	\$		<u> </u>	679.81
Remitted	\$	604.00	\$		\$		\$		<u> </u>	
Lombard Fire	\$	604.00	\$	622.12	\$	640.78	\$		<u> </u>	679.81
Remitted	\$	604.00	\$		\$		\$		<u>5</u>	
Oakbrook Terrace Fire	\$	604.00	\$	622.12	\$	640.78	\$		<u> </u>	679.81
Remitted	\$	604.00	\$	V	\$	2.00	\$		<u>5</u>	5. 5.5.
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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	\$	\$	\$	\$
Winfield Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$
Wood Dale Fire	\$ 604.00	\$ 622.12	\$ 640.78	\$ 660.01	\$ 679.81
Remitted	\$ 604.00	\$	\$	\$	\$

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

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

<u>State of Illinois GIS NG 9-1-1:</u> Illinois State police updated the tool used to send GIS data for use in the NG 9-1-1 system. County resources have received the notification of the update and will use this tool for subsequent data uploads.

42 PSAPs statewide have cutover to the NG 911 ESInet. 78 PSAPs remain to be cut over.

<u>State of Illinois Text to 911</u>: The implementation of Text to 911 is tied to the CPE project. The solution will be embedded into the new CPE system and will go live on or about the same time with the new hardware and software.

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

AT&T and Motorola have provided the training dates for the new CPE system. Training will start on October 31 and will be completed November 15. The admin portion of the training covers updating users, basic configurations, and reports. The user portion of the training is designed to show telecommunicators how to use the software and introduce the new features.

AT&T and Motorola were onsite September 6, 2023 to finalize the workflow and complete the NG 9-1-1 workbooks. All system configurations have been determined and provided to AT&T and Motorola. They will be completing the installation and implementing the configuration in September and October.

#### Logger:

The new Eventide logger has been successfully installed at each PSAP and was cutover on September 7. The legacy NICE logger will remain online for 90 days and recording analog audio (radio and phone traffic at each position) for this timeframe. This is done as a failsafe while the



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Eventide logger is new. The NICE logger needs to remain online and accessible to retrieve audio in compliance with state statutes and policy. The retention timeframe is 90 days.

#### **DuJIS CAD:**

	Voor t	o Date	Past Month										
	reart	o Date	To	tals	Categories of Open Tickets								
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer					
CAD	250	206	30	23	0	4	0	8					
MPS	373	351	35	33	0	0	0	1					
Total	623	557	65	56	0	4	0	9					

#### Interface configurations:

<u>FUSUS</u>: (Oak Brook PD) The interface was enabled on August 9. FUSUS is currently testing the interface but has not provided any feedback. ETSB reached out on August 18, August 24<sup>-</sup> and September 5 with no response.

<u>Tablet Command</u>: (Bartlett FD) Bartlett is going forward with the interface. They are bringing the change order and MOU to their board meeting on September 20. Once signed, Hexagon will begin work on the interface and a project plan and timeline will be developed.

<u>First Arriving:</u> (Villa Park FD) Hexagon has requested a discovery call with First Arriving and Villa Park FD. This meeting is scheduled to develop the scope of work for a change order.

<u>LEADS 3.0 Interface</u>: (PSAPs) The LEADS interface has connectivity to the test environment. Hexagon needs to finalize the forms used to queries the LEADS system. The PSAP are finalizing their Letters of Intent. Once received, Hexagon will begin work on the forms and a timeline will be finalized.

**CAD/MPS software update:** ETSB and Hexagon staff continue to work on verifying the new version of the CAD software. Customizations that were requested by DuJIS team members from the PSAPs and police and fire agencies during the initial configurations are producing errors in the software update. Hexagon has three staff members working with ETSB to update the code to allow for the customizations.

#### **NetMotion (Absolute Secure):**

	Voor te	Doto		Past Month								
	Year to Date			als	Categories of Open Tickets							
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer				
NetMotion	47	46	20	19	0	0	0	0				

<u>Comcast Network:</u> The Comcast Engineer assigned to DuPage received the equipment and is in the process of testing. Once the testing is completed, ETSB and Comcast will go through all the existing routing policies to streamline the existing configuration.



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Windows Patching: Quarterly patching was completed in August. All servers and workstations are up to date.

#### Cybersecurity:

Hexagon deployed several configuration changes based on the cybersecurity recommendations from the Crowd Strike assessment. Additional hardening will be deployed over the course of the next few months to coincide with scheduled maintenance.

Fire Station Alerting System (FSAS):

	Year to	Doto	Past Month									
	i ear to	Dale	Categories of Open Tickets									
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Open/Referred to Purvis					
FSA	130	127	24	24	0	0	0					

There were no major system issues during this reporting period.

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

	Year to	Data		Past Month										
	Totals			Categories of Open Tickets										
Category	Opened	Closed	Total	Closed	Open tickets	System Error Tickets	Configuration Tickets		Pending Closed/ Verification by PSAPS	Open/ Referred to Hexagon				
GIS	377	260	65	43	40	0	2	40	0	0				

#### Addison project:

Addison Fire has requested a project to complete a redistricting of their jurisdiction. This data has been uploaded to the training side of CAD and is currently being tested. There is not currently a timeline for a push to production.

#### Fermi project:

Warrenville Fire and Fermilab have requested common place addresses be added to their building within the CAD GIS data to aid responders coming onto their property. These common places have been provided to ETSB and DU-COMM for review. Once finalized, those common places will be added into the GIS data in CAD.

#### **County GIS:**

ArcGIS update: ETSB And County GIS staff patched and updated the ArcGIS enterprise environment. Included in the update was hardening the environment by isolating access from the outside.

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

Total Memos	New Memos	Updated Memos	Closed Memos	Open Memos
123	0	0	2	7



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#### **New Memos:**

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 and is currently testing the configuration.

#### **Closed Memos:**

Memo 121: Shared Drives. ETSB staff requested a review of options for sharing data between the PSAP and ETSB network for Cybersecurity best practices. The Tech Focus Group came to a consensus to make a change to how data is shared. The memo was closed on September 5, 2023

Memo 122: Shared Subnets. ETSB staff requested a review of the shared subnet for Cybersecurity best practices. The Tech Focus Group came to a consensus to make a change to how printers are configured on the network. The memo was closed on September 5, 2023.

#### **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 standard way to search for locations in the map for both CAD and CPE. Currently this is not an option. investigating whether a change can be applied to the new CPE mapping software.

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

Memo 110: Options for Tones in Fire Station Alerting. DU-COMM requested exploring different options for toning in FSA. DU-COMM 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.

#### **DuJIS PRMS**:

The RMS Manager's monthly memorandum for August has been attached to this report, as well as the monthly support overview and activities report from Hexagon and the weekly Resident Systems Analyst's (RSA) report(s).



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

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

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

Radio Firmware Update: There were no firmware updates in August.

#### Charger Firmware Update Requirements:

There are no firmware updates currently scheduled for chargers.

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

#### Wifi programming:

As reported last month, ETSB, ACDC and Addison Fire Protection District IT staff are testing the capability to leverage the ETSB network to program mobile radios within agencies locations. Leveraging the network would make it easier to push updates to the mobile radios out in the field because computer equipment needed to push the updates would reside within the ETSB footprint instead of devices in each end location.

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

#### Beta Site:

The Fire Focus Group continues to meet with the Motorola Product team for the APXNext XN radios to work through the NFPA standards that were built into the radio.

#### Fire Focus Group Template:

As previously reported, the Fire Focus Group has received all agency submitted fire templates and is currently reviewing the spreadsheets to ensure standardization and conformity to the established format. Each template has been uploaded to Monday.com, and if any adjustments are needed, a Fire Focus Group member will add that notification to Monday.com. The individual that submitted the template will receive a notification via email if there are questions or updates needed to the fire template. That individual can either log into Monday.com or reply to the email with their response. Once all adjustments have been made, a final template should be submitted to Zendesk which will then be provided to Motorola for programming. There are a few agencies that still need to finalize their templates.

#### **APX7000 Series Radio:**

<u>Declaration of Surplus and Sale of Equipment:</u> ETSB continues taking in police radios to be decommissioned, declared as surplus and sold. Since last month's report, Bloomingdale PD has turned in their radios to ETSB while Bartlett PD, Itasca PD, and Villa Park PD are preparing their equipment to then schedule for drop off.

<u>Airtime:</u> As of August 23, airtime was turned off on the APX7000 radios with the exception of mobiles (APX7500s), fire portables (APX7000XNs), portables being utilized by the PSAPs, the ETSB cache of loaner radios for agencies' special events, specific radios requested to be left on for the DuPage Sheriff's Office while they finalize their inventory needs, Woodridge Police radios while some intermittent transmission issues were investigated by Motorola, and agency owned radios.

To date, there have been no issues reported with the ETSB's cessation of airtime on 1,661 portable radios. In relation, the monthly airtime fees for the fleet of radios in the DEDIR System are



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approximately \$14,000 higher since July 1 when 2,048 new APXNext and APX4000 portables and APX8500 police mobiles were added to the billing. This count also includes APXNext XN demo fire radios utilized by the Fire Focus Group for beta testing the NFPA standards with Motorola, and the APX8500 fire mobiles that were requested by agencies through a Zendesk ticket for early deployment into newly built vehicles.

#### APX7000 Maintainer:

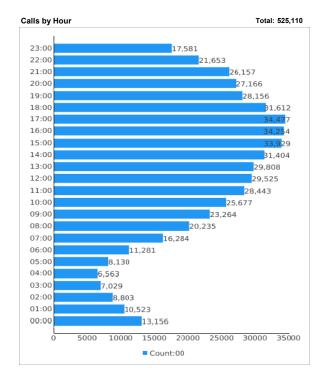
The DU-COMM monthly maintainer reports for July and August are provided at the end of this report.

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

PAC regular meeting is September 11, 2023.

#### **ALI AUDIT SUMMARY SNAPSHOT**

Calls occuring between: 01-01-2023 12:00:14 AM and 09-01-2023 04:54:41 AM



#### Calls by Response Code

	Response Code	Total
0	No Active Paths	26
1	One Path OK	46,564
2	Both Paths OK	477,845
7	Manual Query Denied	0
9	Record Not Found	675
Total		525,110

#### Calls by Query Type

M         Manual           R         Repeat         267           T         Test		Query Type	Total
R         Repeat         267           T         Test	I	Initial	256,924
T Test	M	Manual	481
	R	Repeat	267,705
Total 525	Т	Test	0
	Total		525,110

#### Calls by Call Type

	Call Type	Total
A	Anonymous Call [911-0000]	1,332
E	ESCO [911-0XXX]	1
S	Standard ANI Received [NXX-XXXX]	495,751
U	Uninitialized Call [911-XXX-XXXX]	28,023
Z	Seizure with no ANI [000-0000]	3
Total		525,110

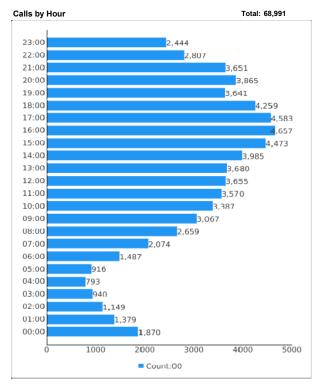
#### Calls by Class of Service

	Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
	N/A	398	249	28	0	675
0	Business OPX	14	0	0	0	14
1	Residence	4,697	32	145	0	4,874
2	Business	4,738	91	93	0	4,922
3	Residence PBX	0	0	0	0	0
4	Business PBX	884	5	14	0	903
5	Centrex	73	2	3	0	78
6	Coin 1 Way Ot	5	0	0	0	5
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
Α	Cust Owned Coin Telephone	0	0	0	0	0
В	ESCO Failure	1,267	0	66	0	1,333
С	VoIP Residence	0	0	0	0	0
D	VoIP Business	15	0	5	0	20
E	VoIP Coin/Pay Phone	0	0	0	0	0
F	VoIP Wireless	0	0	0	0	0
G	Wireless Phase 1	41,758	18	7,504	0	49,280
Н	Wireless	168,440	72	258,881	0	427,393
J	VoIP Nomadic	0	0	0	0	0
K	VoIP Enterprise Solutions	0	0	0	0	0
Т	VoIP Coin/Pay Phone	0	0	0	0	0
V	VoIP Services	34,619	12	966	0	35,597
X	TEXT TO 911	0	0	0	0	0
Tota	I	256,908	481	267,705	0	525,094

Calls occuring between: 01-01-2023 12:00:14 AM and 09-01-2023 04:54:41 AM

#### **ALI AUDIT SUMMARY SNAPSHOT**

Calls occuring between: 08-01-2023 12:01:24 AM and 08-31-2023 11:59:44 PM



#### Calls by Response Code

	Response Code	Total
0	No Active Paths	1
1	One Path OK	936
2	Both Paths OK	67,956
7	Manual Query Denied	0
9	Record Not Found	98
Total		68,991

#### Calls by Query Type

	Query Type	Total
I	Initial	33,040
М	Manual	64
R	Repeat	35,887
Т	Test	0
Total		68,991

#### Calls by Call Type

	Call Type	Total
А	Anonymous Call [911-0000]	190
E	ESCO [911-0XXX]	0
S	Standard ANI Received [NXX-XXXX]	64,985
U	Uninitialized Call [911-XXX-XXXX]	3,816
Z	Seizure with no ANI [000-0000]	0
Total		68,991

#### Calls by Class of Service

	Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
	N/A	57	40	1	0	98
0	Business OPX	0	0	0	0	0
1	Residence	615	5	31	0	651
2	Business	631	6	25	0	662
3	Residence PBX	0	0	0	0	0
4	Business PBX	101	1	3	0	105
5	Centrex	10	2	0	0	12
6	Coin 1 Way Ot	0	0	0	0	0
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
Α	Cust Owned Coin Telephone	0	0	0	0	0
В	ESCO Failure	178	0	12	0	190
С	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	4,940	0	810	0	5,750
Н	Wireless	21,849	8	34,773	0	56,630
J	VoIP Nomadic	0	0	0	0	0
K	VoIP Enterprise Solutions	0	0	0	0	0
Т	VoIP Coin/Pay Phone	0	0	0	0	0
V	VoIP Services	4,655	2	232	0	4,889
X	TEXT TO 911	0	0	0	0	0
Tota	ıl	33,038	64	35,887	0	68,989

Calls occuring between: 08-01-2023 12:01:24 AM and 08-31-2023 11:59:44 PM

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

For (Call Origin)

Creation Date: 09/06/2023 08:58:10 AM

Grouping: Site & Call Origin

Date Range: 01/01/2023 12:00:00 AM - 08/31/2023 01:00:00 AM

Filter Criteria: Please, refer to the last page.

#### **Detail Information**

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non-	Abandoned	Avg Wait
5.1.5		Total Calls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	(Emergency Incoming)
ACDC	Incoming	227,099	83,844	143,255	0	3,837	71,537	6,926	0	1,544	0	5,683	00:00:04
	Internal	16,365	0	16,365	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	70,045	0	70,045	0	0	0	0	0	0	70,045	0	00:00:00
	Total	313,509	83,844	229,665	0	3,837	71,537	6,926	0	1,544	70,045	5,683	00:00:04
DU-COMM	Incoming	472,523	192,071	280,452	0	10,561	147,323	31,179	0	3,008	0	14,150	00:00:05
	Internal	71,085	0	71,085	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	116,945	2	116,943	0	0	0	0	0	0	116,945	0	00:00:00
	Total	660,553	192,073	468,480	0	10,561	147,323	31,179	0	3,008	116,945	14,150	00:00:05
Total		974,062	275,917	698,145	0	14,398	218,860	38,105	0	4,552	186,990	19,833	00:00:05

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

For (Call Origin)

Creation Date: 09/06/2023 08:56:47 AM

Grouping: Site & Call Origin

Date Range: 08/01/2023 12:00:00 AM - 08/31/2023 01:00:00 AM

Filter Criteria: Please, refer to the last page.

#### **Summary Information**

Site	Total Calls		Call Category			Call Service	(Emergency I	ncoming)		Outgoing (Emergency, Non-	Abandoned	Avg Wait (Emergency	
	Total Galls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)		Incoming)	
ACDC		39,061	9,864	29,197	0	439	8,495	833	0	97	8,330	539	00:00:04
DU-COMM		84,694	23,821	60,873	0	1,247	18,233	4,177	0	164	14,135	1,465	00:00:05
Total		123,755	33,685	90,070	0	1,686	26,728	5,010	0	261	22,465	2,004	00:00:05

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

For (Call Origin)

Creation Date: 09/06/2023 09:00:33 AM

Grouping: Site & Call Origin

Date Range: 01/01/2023 12:00:00 AM - 08/31/2023 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-	Abandoned	Avg Wait	
Site	Call Origin		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	(Emergency Incoming)
ACDC	Incoming	20,872	20,872	0	0	607	18,809	1,456	0	0	0	0	00:00:04
	Total	20,872	20,872	0	0	607	18,809	1,456	0	0	0	0	00:00:04
DU-COMM	Incoming	22,947	22,947	0	0	391	21,063	1,493	0	0	0	0	00:00:05
	Total	22,947	22,947	0	0	391	21,063	1,493	0	0	0	0	00:00:05
Total		43,819	43,819	0	0	998	39,872	2,949	0	0	0	0	00:00:05

## **Monthly ETSB PSAP Transfer Count**

For (Call Origin)

Creation Date: 09/06/2023 09:03:32 AM

Grouping: Site & Call Origin

Date Range: 08/01/2023 12:00:00 AM - 08/31/2023 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-	Abandoned	Avg Wait (Emergency	
Site	Total Galls	Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown	Emergency, Other)	(Emergency)	Incoming)
ACDC	2,707	2,707	0	0	73	2,443	191	0	0	0	0	00:00:04
DU-COMM	3,272	3,272	0	0	48	3,034	190	0	0	0	0	00:00:06
Total	5,979	5,979	0	0	121	5,477	381	0	0	0	0	00:00:05

In process/Testing
Implemented
Pending Research
Closed/Enhancement

#### 911 System Design Standardization Memos

	Closed											
Memo#	Date Opened	Origir	Title	DESCRIPTION	STATUS of MEMO (Pending, In Process/Testing, Pending/Research, Implemented, Closed/Enhancement tot Product Development, Closed)	Closed Date	CAD FOCUS	TECH FOCUS	ESA EOCUS	MDS	DIRECTORS	ETS
1	04/08/20		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	BOARD
2	02/18/20	CAD	Alphanumeric Verification	enables a setting that will allow alphanumeric addresses to geo-verify without a	Closed	03/16/20	Consensus	N/A	N/A	N/A	N/A	
3	03/17/20	CAD	Auto Verifiation of address	space. 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		request to escalate the priority of a data export to facilitate the development of a	Closed	03/16/20	Consensus	N/A	N/A	N/A	N/A	
			•	single server for Pro-QA software								
6	03/18/20		Elminate 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		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	N/A	
8	04/03/20		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	
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 exepenses 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	<b>†</b>
14	01/23/20		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		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 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		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		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		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			1
28	04/20/20		Switch Design	DU-COMM recommendation for a switch design review	Closed	05/26/20		Consensus				
29	04/30/20		Translations	Request to have the PSAPs manage FSA translations	Closed	05/19/20	Consensus		Consensus			
30	04/04/20		Enhanced Monitoring	Review the three proposals from Solar winds	Closed	07/31/20	0	Consensus	0		0	
31 32	05/04/20 05/22/20		Fire Priorities Priority Column	Requet to re-visit the Fire events priorities from ACDC  Request to add priority columns back into MPS	Closed Closed	01/15/21 06/07/20	Consensus Consensus	-	Consensus Consensus		Consensus	
33	05/26/20		Self-assgin	Request the ability to self-dispatch calls from pending	Closed	06/07/20	Consensus		Consensus			+
34	05/27/20	TECH		Install LAG on the Comcast side of the Network	In process/ Review	00/01/20	Conconcac	Consensus	Concoricac			
35	05/27/20		Security	Review Results of the Nessus system testing	Closed	06/22/20		Consensus				
36	05/27/20	TECH	WMware upgrade	Install upgrade to Vmware from 6.0-6.7	Closed	06/22/20		consensus				
37	05/27/20		Software Review	Conduct a software review comparable to the cutover review	In Process			Consensus				
38	05/27/20		9-1-1 Call Flow	Reivew the 9-1-1 Call flow process	Closed	01/18/22					Consensus	
39	05/28/20		Updated Macro	request to reduce the CDCMDKEY	Closed	07/21/20	Consensus					<u> </u>
40	06/01/20		Update LEADS Trigger words	reintroduce trigger words from SOS for DL status	Closed	07/21/20	Consensus	Canaans	<b>!</b>			₩
41 42	06/03/20 06/10/20		NICE Upgrade Available on Event	Connect lines and positins to the NICE Recorder/DSO end of life update  Would like the MPS be programmed to change status to AOE	Closed Closed	06/22/20 06/25/20	Consensus	Consensus	Consensus			+
43	06/15/20		Dell Storage	Dell offsite storage	Closed	03/01/20	Guiladilada	Consensus	Conscisus			<del>                                     </del>
44	06/19/20	Tech		Install the ETSB image on the Workstations at DU-COMM	Closed	08/02/21		Pending	1		Consensus	<b>†</b>
45	06/19/20		BARB procurement	Pros and Cons of the application	Closed	09/03/20		1	Consensus			1
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		Informer Unit Colum	Add a column that displays the unit in infomrer	Closed	09/15/20	Consensus					
48	07/06/20		Multi-Command line	Force CAPS lock on the multicommand line	Enhancement tot product development		Consensus					
49	07/06/20		Add select event hot key	Eliminate a step when selecting a unit on an event	Enhancement tot product development		Consensus					
50 51	07/06/20 07/06/20		Unit Roster	Add the Badge number to the Unit display	Enhancement tot product development		Consensus					
51	07/06/20		Infomrer Hot Key Dispatch Assign	Add a hot key that opens up into Informer  Dispatch assing to work automatically	Enhancement tot product development Closed	12/29/20	Consensus Consensus					
\no^2	07/06/20		Dispatch Assign mutiple units	Dispatch assing to work automatically Allow dispatch assign to work with multiple units	Enhancement tot product development	12/23/20	Consensus					_

54	07/06/20		Monitor preferenc	Allow the monitors to be saved from each login	Enhancement tot product development		Consensus					
55	07/06/20		Vin Response	Allow title search to be run in Informer	Enhancement tot product development		Consensus					
56	07/06/20		Informer history	Develop a way to search for informer history	Enhancement tot product development	4.4/00/00	Consensus					
57	06/18/20 06/16/20		Carrier diversity	Request to explore surplus bandwidth to provide carrier diversity	Closed Jan 12, 2021	11/23/20	0	Consensus				
58	06/16/20		UL Functionality	Ability to add apartment number using the UL Function	Enhancement tot product development	10/06/20	Consensus					
59 60	06/16/20		Commit and Cover TC name in the Remarks	Add Commit and Cover command to the right click list  ADD the PSAP and first initial to the TC name in remarks	Closed Enhancement tot product development	10/06/20	Consensus Referred				Pending	
61	07/10/20		Available on Event	Would like AOE to set the timer to 0	Closed	01/21/21	Consensus				rending	
62	07/30/20	CAD		Remove CUS from Status codes PD RR IC WP TA AD	Closed	02/23/20	Consensus					
63	07/30/20	CAD	Mutiple Clearing units	Change programming to allow multiple units to be cleared	Enhancement tot product development	02/20/20	Consensus					
64	07/30/20		F2 enhancement	Want F2 to bring to the command line anywhere in the program	Enhancement tot product development		Consensus					
65	07/30/20	CAD	Mutiple On units	Want the ONU command to work for multiple units	Closed	04/20/21	Consensus					
66	07/30/20		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 alalrm 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		Cybersecurity testing	10/12/2021			Consensus				
70	08/04/20		Monday.com	Online project management tool	Closed							
71	08/04/20		Vmware upgrade	upgrade to VMware version 6.7	Closed	02/22/22		Consensus				
72	08/03/20		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		Change the default MPS screen to Event list	Closed	04/20/21	Consensus		Consensus			
74	08/27/20		Right Click update	Using the Spreadsheet submitted update the right click list	closed Closed	04/20/21	Consensus				$\longrightarrow$	
75 76	09/10/20 09/10/20		K9 Event codes Relocate Unit Monitor	add event codes for the different types of dogs  Add a new monitor for relocated unites	Closed	09/12/20 11/17/20	retracted Consensus		}			
77	09/25/20		ALI Re-bid Times	Review the options to adjust the time for Automatic ALI re-bids	Closed	12/15/20	Consensus	Consensus	1	$\vdash$		
78	10/20/20	CAD		Default Call Source to Phone	Closed	03/23/21	Referred to Directors	Conscisus	<b> </b>		Directors	$\overline{}$
79	10/28/20		Edit unit Code	Change the two digit unit code for Elgin from EG to EN	Closed	04/20/21	Consensus	1	<u> </u>		Pendina	
80	10/30/20		Power Supply	Procure redundant power supllies for switches etc	Closed	03/23/21			Ì		Pending	-
81	11/15/20		Retail Theft	Change the subtype to Reatil-Delay	Closed	12/15/20	Consensus					
82	11/15/20		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		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		Add common place names for DSO lots for a DSO response	Closed	09/01/01	Consensus					
88	03/31/21		Available on Event	Add the ability for MPS to self dispatch from Available on event	Closed							
89	04/16/21		KH and Business names Spec Situation	Remove the KH and businesss files from notification	Closed	05/09/21	Consensus					
90	04/19/21		Live Mum changes	Change the ETB of arrive danger to 40 minutes	Closed	05/04/21	Consensus					
91	05/18/21	TECH	1 · · · · · · · · · · · · · · · · · · ·	redesign the TRE to ensure it passes to Starcom	Closed	09/28/21	0					
92 93	05/26/21 06/09/21	CAD	Add subtypes to Assist TestCase for Pro QA	Create two new subtypes for assist to the SA and coroner  Turn on the test case option in ProQA	Closed closed	06/18/21	Consensus Consensus				$\longrightarrow$	
93	06/28/21		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		"Jump Crews"in Live Mum different than CAD	Closed	08/11/22	Consensus		Consensus			
96A	07/12/21	FSA		Analsyis of station depth for border agencies	Closed	08/11/22			Consensus			
96B	07/12/21		Border Station Run orders	Adjust the run orders of stations based on Analysis from 96	Closed	08/11/22			Consensus			
96C	07/12/21		Drive Time Adjustments	Adjust the drive time for Mutual aid agencies	Closed	08/11/22			Consensus			
97	07/12/21	FSA	Pre-planned relos	Add pre-planned relos into LiveMum	Closed	07/28/22			Consensus			
98	07/12/21	FSA	Unit Depletion	Program LiveMUM to make recommends based on unit depletion percetages	Closed	08/11/22			Consensus			
99	07/13/21		Wayne township Coverage	Add a note to the Wayne township area about for overnight disptaching	Closed	07/16/21	Consensus					
100	07/13/21		EBT Request	Request DECCAN run two hears of data for more accurate EBT	Paused	05/18/23					Consensus	
101	07/21/21		COQ report number request	Request a report number for agencies receiving COQ equipment	Closed	09/28/21			Consesus			
102 103	08/10/21 09/07/21		Update Skill list CAD/Vesta Standardization	Add Drone to the Skill list	Closed	09/28/21	Consensus Consensus					
103	09/07/21	CAD	CAD/ vesia standardization	Adjust one of the systems to search for intersections using the same syntax	Pending -Research		Consensus				السوع	
104	11/02/21	CAD	Add event code	Add Event code for 3Si	Closed	11/19/21	Consensus					
105	11/16/21		Add a layer to the map	Create a layer for Divison 10 in the CAD map	Closed	09/13/22	Consensus					$\overline{}$
106	11/29/21		in-custody time stamp	Program CAD to include the time stamp in the list of times	Closed	03/15/22	Consensus		1			$\neg \neg$
107	11/29/21		Add new agency to CAD	Create a new agency in CAD for mabas division 12	Closed				Consensus			
108	01/18/22		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		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		Options for Tones	Explore audio setting options for tones on the fire channels	Pending Research							
111	7/30/2022		Purvis Proposal	Review Purvis Proposal	Closed	45 No. 60	ļ	Impasse	1		Impasse	
112	10/3/2022 10/3/2022		LPR Event	New CAD Event for License plate reader	Closed	15-Nov-22	lease		I man a second			
113 114	10/3/2022	CAD Tech		separate out the shot fired and gunshot into two type codes  Request to open USP ports to the Bridge	Pending Research Closed	9-Jan-23	Impasse	Consensus	Impasse			
115	1/10/2023	CAD		Request to open USP ports to the Bridge  Request to add commands to menus and boards	Closed	28-Mar-23	Consensus	Consensus	1	<del>                                     </del>		
116	1/10/2023	FSA		Request to dad commands to menus and boards  Request to change the functionality of the emergency button	Closed	12-Jan-23	Consensus		Consensus	<del>                                     </del>		
117	3/22/2023	FSA	UE Delta Programming	Remove MAF units from CADView	Closed	4-May-23	<del> </del>		Consensus	H	$\longrightarrow$	
118	3/22/2023	FSA	Strobe light timing	Up the time out for the strobe units to 2 minutes	Closed	4-May-23	<del> </del>		Consensus	H	$\longrightarrow$	
119	3/22/2023	FSA	Recall dispatch	Add a Recall dispatch button to MPS	Closed	18-May-23	<b>+</b>	1	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				$\neg \neg$
122	8/18/2023		Shared Subnet	Allow traffic point to point for printers for cybersecuirty	Closed	5-Sep-23					<del></del>	$\neg \neg$
123	8/21/2023	CAD		Create Monitors for the Task force group	Pending Research							

Rave 9-1-1 Suite

	2023											
Month	Total Number of Smart911 Accounts	Total Number of Individuals within those Accounts (Average 2.35 per profile)	Profile Increase	% of Population	Number of Profile Pops	Number of Chat Sessions	Number of Notes	New Facility Profiles Created	Number of Facility Profile Pops	RapidSOS Location Hits		
January	24,873	58,452	225	7.64%	178	2,059	3	0	98	79,738		
February	24,980	58,703	107	7.67%	146	1,878	3	0	75	69,954		
March	25,095	58,973	264	7.71%	167	2,231	0	0	73	76,493		
April	25,194	59,206	115	7.74%	188	2,697	1	0	123	77,875		
May	25,257	59,354	58	7.76%	193	3,719	0	0	85	94,250		
June	25,340	59,549	57	7.78%	202	4,084	0	0	116	42,965		
July	25,396	59,681	56	7.80%	153	1,617	2	0	37	14,164		
August	25,455	59,819	66	7.82%	129	1,120	0	0	40	11,308		
September												
October												
November												
December												
2023 Totals	25,194	59,206	948	7.67%	1,356	19,405	9	0	647	466,747		

#### Motorola Monthly Incident Report August 2023

Ticket ID	Priority	Title	Site name	Resolution	Date detected	Date modified	Status
			Du-Comm Disp Center -		8/8/2023,	8/8/2023,	
INC000007990322	Priority 3	Broken 25ft DisplayPort Cable	Dupage Cnty - Starcom Z1		12:19:38 PM	12:31:17 PM	Open
		NICE Recorder resource showing		Ticket is Resolved by Wiser System			
		encrypted. Need to unencrypt audio in	Addison Consolidated Disp	Ticket is Resolved by Wiser System	8/8/2023,	8/8/2023,	
INC000007990341	Priority 3	order to play on NICE recorder	Cntr_(NICE) - Starcom Z1		2:44:50 PM	2:58:06 PM	Open
				verified CCGW 3 and 4 (site48) is operational. the			
			Du-Comm Disp Center -	failure occurred after the monthly patching took	8/10/2023,	8/14/2023,	
INC000008000308	Priority 1	Radios down	Dupage Cnty - Starcom Z1	place.	8:53:32 AM	1:55:53 AM	Closed
		Twenty resources need decrypted in NICE	Addison Consolidated Disp		8/15/2023,	8/15/2023,	
INC000008019425	Priority 3	recorder.	Cntr_(NICE) - Starcom Z1	Ticket is Resolved by Wiser System	8:43:42 AM	4:22:29 PM	Open
			Du-Comm Disp				
		NICE: Unable to pull audio from any	Center_(NICE) - Dupage		8/15/2023,	8/15/2023,	
INC000008019429	Priority 3	encrypted talkgroup	Cnty - Starcom Z1	Ticket is Resolved by Wiser System	9:18:13 AM	9:33:32 AM	Open

### **COMCAST STRATEGIC ACCOUNT**

## **CUSTOMER REPORT**FOR DuPage County ETSB

9/5/23 SUBMITTED BY IVAN SALGADO

#### **MAINTENANCE**

3 maintenance completed between 08/01/23 thru 08/31/23

TICKET ID	QUEUE NAME	SUMMARY	INPUT	DATE
14381617	Customer	SMTP traffic from NICE	Customer Inquiry	8/25/2023
14272708	Customer	ACL Update	Customer Inquiry	8/21/2023
14204182	Customer	ACL Update for NICE	Customer Inquiry	8/10/2023

#### SERVICE ASSURANCE

0 Tickets opened between 08/01/23 thru 08/31/23



## INFORMATION TECHNOLOGY

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

www.dupageco.org/it

TO: PRMS Oversight Committee and ETS Board

FROM: Don Ehrenhaft, PRMS Manager

DATE: September 6, 2023

RE: DuJIS RMS Monthly Update

#### Accomplishments:

- NIBRS Go-live first submissions occurred.
- Data Sheet Refresh Subcommittee held kick-off meeting.
  - This is a critical foundational step to begin the OCR 10.0/MFR project.
- OCR 10.0/MFR project kick-off tentatively scheduled for mid-October.

#### Victories:

- NIBRS
  - o Several rounds of submission and troubleshooting have occurred.
  - Communication has been regular and consistent, resulting in the maintenance of high user confidence.
- Issue Resolution
  - o Continuous use of resolution strategies has cut average open ticket numbers by 50%.

#### Action Items:

- NIBRS Transition Go-Live/Certification
  - Hexagon released an update to the NIBRS reporting tool with multiple bug-fixes including ones for issues identified earlier this month.
  - The new version of the NIBRS Reporting Tool is being distributed to a limited number of agencies for the next round of submissions.
- 00102630 Addresses Validates in FBR without a Zip Code IN PROGRESS

#### RSA – Customer Support Collaboration:

- Maintained weekly NIBRS Project status call, standing call at 2:30 pm on Mondays.
- 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.
- RSA and RSA Manager worked collaboratively to reduce the case backlog.
- Effectively utilized new framework for rapid resolution, consistent communication, and transparent interaction.



## INFORMATION TECHNOLOGY

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

www.dupageco.org/it

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

- Complete NIBRS Implementation (Go-Live).
- Support Go-live activities for NIBRS.
- Project kick off meeting for MFR/OCR 10.0.
- Schedule regular meetings for Data Sheet Redesign subcommittee.





## **August Monthly Report**

New Change Requests	None	Reporting Period End	August 31, 2023
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, ,	3,000,000	
Hexagon Support Manager	Tony Capasso	Project / Delivery Name	DuPage ETSB
Customer PM	Linda Zerwin/Mike Galvin	Hexagon Sales	TJ MCGEE
Customer Name	DuPage County, IL	Alias	DUPG2.00.11

Support Overview									
Open Tickets	Si	Rs	CR	Ds	CREs				
On target	P2	1	P2	0	P2	2			
Below target	P3	23	P3	9	Р3	6			
Above target	P4	0	P4	0	P4	0			

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

Support Performance - Period	l ending August 31, 2023				
Continue to have weekly CAD SR Review call with Dupage and Hexagon CAD team. Communication remains high and both side stay engaged.  RSAs from Hexagon are continuing to provide value added performance and operating hand in hand with Customer Support. 8/21/2023.					

Suppor	rt Activities	S
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#### **Objectives Completed This Period**

- 1. Weekly meetings were held. No Onsite meetings were held this month.
- 2.  $\underline{\mathbf{12}}$  support tickets were resloved in the month of August 2023.
- 3. Several of the CRs are resolved in later versions of CAD Upgrade in progess

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

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

1. Focus and continued resolution on e	existing support SRs.
----------------------------------------	-----------------------

Change Orders	Date	Status	Description

Notes From Above Activites:	







Week Ending 08-18-2023

Type: RSA Weekly Status Report

Reported by: Steve Burrell, RSA

**Stakeholders for Distribution: DuPage:** Don Ehrenhaft, Dave Jordan, Frederick Brockmeier, Anthony McPhearson,

Matthew.Theusch, Linda Zerwin

Hexagon: Stephen Starnowsky, Patrick Mellin, Ben VanHorne, Tammy Heaton, Anthony Capasso,

Wendy Mann

Topic	Status Summary	Escalation?	Status?
	Closed Cases (3)		
00171608	OCR Statute Codes / IUCS update issue	Support / RSA	CLOSED
00156706	CAD MAP Shading	Support / RSA	CLOSED
00171839	webrms DB health errors	Support / RSA	CLOSED
	High Priority Items		
NIBRS Go-Live	Error encountered by agencies submitting NIBRS data cause by upper / lower case letters in the Statute codes. Error was not experienced in the state test environment during rigorous testing. State test environment set up with different parameters from state production environment.  Currently exploring possibility of developing a hotfix for OCR to allow mixed case characters.  Don (DuPage) developed a script to run against the statute code	RSA / OCR DEV / DuPage	In-process
	table in OCR and change the specified Upper case to lower case.		
00171608	OCR Statute Codes / IUCS update issue 08/11/2023 - OCR Status codes where inadvertently updated when the IUCS interface was turned on. Statute Codes table has been recovered and in use since AUG 10. No further reported issues.	Support / RSA	CLOSED
00171839	Webrms DB health errors 08/08/2023 - It appears the webrms DBs lost communication with each other sometime the morning of AUG 08. We finished correcting the issues by 7pm Central.	Support / RSA	CLOSED
00132255	Units disappearing on screen but visible on another screen 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
00006935 (OnCall Records) AZDO 509323	Reporting Officer not importing into Supplement Record.  10/21 – A new AZDO ticket (AZDO 509323) has been opened. Since this is still occurring in the newest version, it looks like it is currently waiting to be reviewed by development.	GPC	Under- review
00102630 (FBR / Address server)	Address Validates in FBR without a Zip AND Doesn't validate w/Zip 05/09 – Testing to see if Zip is produced in data if not entered during validation.	RSA / Support	In-Process







	Summary of Additional Work Performed This Week		
	Worked on open tickets and sent out follow up emails.	RSA	
NIBRS prep	Phase 2 re-transfer of NIBRS information for NIBRS go-live prep.	RSA / NIBRS	Completed
		Team	
00150231	Disposition substitution when records move from FBR to OCR	RSA	In-Process
LEADS 3.0	LEADS 3.0 (beta) available for testing in a TEST environment.	RSA /	In-Process
Interface	The intention of this delivery is to test certain functionality like connection	Hexagon /	
	with the state and other basic functions such as sending and receiving	DuPage	
	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.		
	DuPage to continue communicate with State of IL on creating a TEST		
	LEADS 3.0 connection.		
	<b>08/172023</b> - Currently installing / troubleshooting LEADS 3.0 beta on the TEST environment. Will test after install.		
00156706	CAD Map Shading	RSA / Support	SOLVED
00130700		/ DuPage	JOLVLD
	Currently looking at CAD and local software / polygon issue. When	/ Durage	
	zoomed in color does not display correctly – possibly some default		
	color settings.		
	06/21/2023 – Teams meeting with Hexagon Map SME. ETSB team		
	provided with the info needed to fix the issue. Waiting for		
	confirmation from ETSB after some brief testing.		
	08/03/2023 – DuPage to do a proof of concept for creating new		
	map layers needed to display map layer colors. If successful		
	DuPage will continue process for a full map deployment		

#### **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)	FB: 03.07.2012.6 (build date: 05/18/2021)
OCA: 2212	OCA: N/A
OCR: Version: 03.07.2104 (newest available ver. is 2212)	OCR Version: 03.07.2104 (newest available ver. is 2212)
NIBRS: 02.03.2305	NIBRS: 02.03.2305
Address Server: 2004.02	Address Server: 2004.02
IFCADRMSLINK: Version 09.04.0.50104	IFCADRMSLINK: Version 09.04.0.40121
	(Most recent refresh completed on 07/22/2022.)







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







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

SR Number	Summary	Product	Status	Substatus	Target Resolution Date	Work Around?
<b>00006935</b> (OnCall Records)	Reporting Officer not importing into Supplement Record. 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.  RC-A: Software bug. FBR not pulling data from needed customer field. Pending Development resolution.	HxGN ONCALL RECORDS	GPC	CR# 324347 AZDO 509323 10/20 – From Blake: "Opened new ticket (AZDO 509323) since this is still occurring in the newest version, it looks like it is currently waiting to be reviewed by development.		
<b>00132255</b> (I/Disp)	units disappearing from screen	I/Dispatcher	RSA	<ul> <li>02/10/2023 – Did not see any problems with Listener.</li> <li>02/15/2023 – Confirmer with Kris (DuPage) users are NOT using any custom display filters that were not issued by ETSB.</li> </ul>		
00171608	OCR Statute Codes / IUCS update issue	OCR . IUCS Interface	RSA / Support	08/11/2023 - OCR Status codes where inadvertently updated when the IUCS interface was turned on. Statute Codes table has been recovered and in use since AUG 10. No further reported issues.		CLOSED
00171839	Webrms DB health errors	OCR / MSSQL	RSA / Support	<b>08/08/2023</b> - It appears the webrms DBs lost communication with each other sometime the morning of AUG 08. We finished correcting the issues by 7pm Central.		CLOSED







#### **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
00005926 (OnCall Records)	P-3 MED	WebRMS returns no longer have linkable fields	HxGn MPS	Assigned	11/03 – working session held. Additional working session scheduled for NOV 7 to test files.  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.  12/02 – New files received. Ready to test. Working session for Wed DEC 7.  12/08 Working session DEC 13.  01/06 – Working session scheduled for Jan 11.  01/20 – Working session scheduled for Jan 23.  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.
00006232 (OnCall Records)	P-3 MED	Cancelled BOLOS show up in Informer returns	HxGN – Informer	Assigned	07/11 – reviewing possible solution. 09/30 – Working session scheduled the week of Oct 31 12/01 - Miguel/Mo to set up a session with DuPage.
00006235 (OnCall Records)	P-3 MED	There is a violation field in MPS informer WebRMS return that does not list the violation.	HxGN – Informer	Assigned	11/03 – working session held. Additional working session scheduled for NOV 7 to test files.







					12/02 – New files received. Ready to test. Working session for Wed DEC 7.  12/08 Working session DEC 13.  01/06 – Working session scheduled for Jan 11.  01/20 – Working session scheduled for Jan 23.  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.
00006934	P-3 MED	Cross Agency Approving Supervisor Missing	HxGN ONCALL	Escalated	3/29 – CR has been filed. CR# 321488
(OnCall Records)	r-3 IVIED	from all Merit Agency FBR Reports	RECORDS – FIELD BASED REPORTING	Escalated	10/21 – Gathering additional information for support.  12/01 – Gathering data.
00006940	P3-MED	Name of the TC that made the	I/Dispatcher	RSA/Acct	09/30 – will clarify with Kris @ DuPage and forward
(I/Dispatcher)		ticket/comments should stay attached to those comments when cases/events are combined.  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.		Rep	to support.  10/06 – Customer would like the author of the comments/entries to be indicated when merging multiple events into one event.  10/07 – Asked for LOE.  01/06/2023 – GTC evaluating LOE.





## RSA Weekly Status Report: RMS/CAD



		Recommendation: Attach the name of the TC that made the original ticket to remarks"			
00018093	P3 – MED	EdgeFrontier Install on CAD backup servers	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. Them 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. 12/01 – Delayed due to OnCall Analytics Upgrade Install.
00065074 AZDO 442583	P3-MED	No Purvis tones went off for Tristate units dispatched and no data made it to EdgeFrontier - 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 01/20 – Scheduled for the week of JAN 30
<b>00089873</b> (Informer)	P3-MED	Informer Does Not run VIN Correctly	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. 01/13 – Dev provided a file to correct this issue. 01/20 – Testing scheduled for JAN 24 or 25 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.





## RSA Weekly Status Report: RMS/CAD



00092124	P3-MED	DUC-CAD32 FREEZE	HxGN CAD	RSA /	07/14/2023 – On hold until LEADS 3.0 interface is available 11/01 – reviewed log verified a crash / hang.
(I/Dispatcher)	I S IVILD	DOC-CAD32 TREEZE	I/Dispatcher	Support	Uploaded logs to support.
00097922 (Informer)	P3-MED	When running (LEADS) a subject by NAME / DOB AND RACE, the DOB is not transmitted to the state LEADS system 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	12/02 – New files received. Ready to test. Working session for Wed DEC 7.  12/08 Working session DEC 13.  01/06 – Working session scheduled for Jan 11.  01/20 – Working session scheduled for Jan 23.  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.  02/10/2023 XAD working session scheduled for MN FEB 13  07/14/2023 – On hold until LEADS 3.0 interface is available
00102630	P3-MED	Address Validates in FBR without a Zip AND Doesn't validate with a Zip 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.  Oakbrook PD Incident # OBPC2201665 09/08/2022	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.





## RSA Weekly Status Report: RMS/CAD



		Address: 149 Briarwood Drive N, Oakbrook, IL 60523			11/02 – Support researching a possible FBR client config change.  11/16 – Support still investigating issues.  02/16/2023 - Reviewed with Address Server SME and are reviewing ways to expose the Zipcode in FBR.
00150231	OCR	Disposition substitution when records move from FBR to OCR	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.

11113 30001011 13 00	captare enemered	acoto joi oy	sterri changes that are not part of a standard	аругаас.			
Worksheet#	SR Number	Priority	Summary	Product	Status	SubStatus	CR#
Planning	1-6091909121	3-Med	Ability to Link a BOLO to a Field Interview	HxGN ONCALL	CR - Enhancement	CR – Filed	
Review			(OCR)	RECORDS			
Pending							



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

## Memorandum

TO: Linda Zerwin, ETSB Executive Director

**DATE:** Friday, August 11, 2023

FROM: Matthew Baarman, Deputy Director

**RE:** DEDIRS Maintenance Status Report – July

## **Starcom System Outages:**

## **Unplanned Work:**

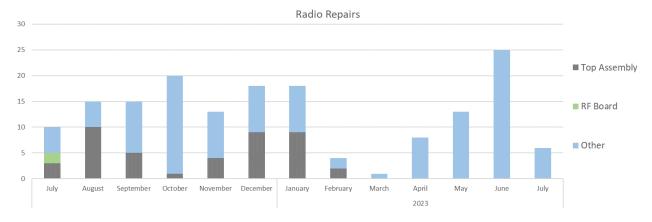
None

## Planned Work:

- 07/12/23 Monthly core patching postponed to August due to issue with Red Hat Linux Patch.
- 07/11/23 GGSN router configuration updates impact IV&D functions for 15 minutes starting at 8am.

## Radio Repairs:

Repairs for the last 13 months follow:



## A few highlights include:

- 30 Radio Loaners provided over three different agencies
- 1 RSM replaced
- 11 Fire batteries replaced
- 1 VHF/7/800 antenna replaced
- 1 APX7000XE swapped for non-certified APX7000XE

## Talkgroup Usage:

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

Talkgroup Alias	Total Group Time	Group Count	Longest Call Time	Group Busy Count	Longest Busy Time	Total Busy Time	Count of Rejects
DU ACDC 2	319,679	92,262	33	2	0	20	1678
DU ACDC 3	293,811	83,034	41	0	0	20	1333
DU 3EAST	244,301	74,187	45	0	0	20	1740
DU DPSO F1	238,615	64,851	56	0	0	20	1057
DU 1EAST	226,461	67,235	48	1	0	20	1449
DU 3WEST	204,380	63,262	56	0	0	20	1053
DU 1WEST	204,204	61,787	30	1	0	20	1125
DU 1SOUTH	199,743	61,100	33	0	0	20	949
DU 3SOUTH	192,256	58,376	36	0	0	20	953
DU 1NORTH	174,939	54,178	38	0	0	20	686
DU 7WEST	170,920	51,168	33	1	0	20	537
DU 7SOUTH	166,496	50,712	48	0	0	20	868
DU FIRE NORTH	151,614	30,547	47	0	0	20	384
DU ACDC 1	127,348	36,011	46	0	0	20	523
DU DPSO JAIL	121,946	40,723	19	0	0	20	2344
DU FIRE EAST	114,223	20,985	60	0	0	20	328
DU FIRE SOUTH	113,241	23,357	59	1	0	20	357
DU FDACDC1	91,064	16,420	49	6	1	20	214
DU FDACDC2	79,680	16,039	60	0	0	20	194
DU EDU 1	70,398	19,443	61	1	0	20	469

## July Issues:

- Number of New Tickets = 8
- Number of Closed Tickets = 10
- Number of Open Tickets = 4



Matthew Baarman
Deputy Director
Support Services
mbaarman@ducomm.org
630,260,7514 Direct

## **Memorandum**

TO: Linda Zerwin, ETSB Executive Director

**DATE:** Thursday, August 31, 2023

**FROM:** Matthew Baarman, Deputy Director

**RE:** DEDIRS Maintenance Status Report – August

## **Starcom System Outages:**

## **Unplanned Work:**

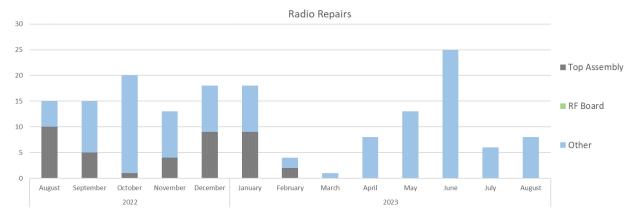
08/10/2023 – Monthly core patching occurred but wasn't advertised until after site trunking event occurred.

## Planned Work:

None

## Radio Repairs:

Repairs for the last 13 months follow:



## A few highlights include:

- 12 RSM replaced
- 9 Fire batteries replaced
- 7 antennas replaced
- 1 fire radio repaired

#### Project:

Bartlett FPD radios (48 APX7000XE, 4 APX7000, 16 APX7500, and 1 APX8000XE) were updated to communicate with QuadCom agencies. This work included code plug development, firmware updates, and portable radio alignments.

<u>Talkgroup Usage:</u>
The twenty (20) busiest DuPage talkgroups on the DEDIRS STARCOM21 site from August 1, 2023 thru August 30, 2023 follows (all time in seconds):

Talkgroup Alias	Total Group Time	Group Count	Longest Call Time	Group Busy Count	Longest Busy Time	Count of Rejects
DU ACDC 2	298,314	89,608	46	0	0	1,525
DU ACDC 3	268,005	77,437	46	3	0	1,103
DU 3EAST	249,612	76,182	49	0	0	1,859
DU DPSO F1	227,231	63,281	35	0	0	1,048
DU 1EAST	226,275	66,336	38	1	1	1,536
DU 1WEST	217,560	66,621	41	1	0	1,197
DU 3WEST	206,908	63,302	42	0	0	1,183
DU 1SOUTH	193,837	58,326	43	1	0	939
DU 3SOUTH	186,289	57,330	42	0	0	1,029
DU 1NORTH	165,359	51,536	47	0	0	596
DU 7SOUTH	154,296	47,690	30	0	0	677
DU FIRE NORTH	143,638	28,767	42	0	0	323
DU 7WEST	142,791	42,668	31	0	0	382
DU DPSO JAIL	132,609	43,896	23	0	0	2,634
DU ACDC 1	119,529	33,834	37	0	0	440
DU FIRE EAST	97,764	18,000	40	0	0	247
DU FIRE SOUTH	96,748	19,660	30	0	0	261
DU FDACDC1	88,619	15,422	30	4	1	228
DU DPSO COURT	83,415	25,971	41	0	0	1,850
DU EDU 1	74,130	19,806	58	0	0	513

## **August Issues:**

- Number of New Tickets = 7
- Number of Closed Tickets = 7
- Number of Open Tickets = 5

## ETSB Other Action Item





	EQUALIZATION SURCHARGE AND REVENUE REPORT FOR FY23												
FY23						REVEN	UE BY FISCAL	YEAR					
Equalization \$ Remitted for:	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23				
Month Received:	Dec 22 \$ 1,205,441.29 \$	Jan 23 1,164,779.92	Feb 23 \$ 1,174,384.35	Mar 23 \$ 1,179,289.89 \$	Apr 23 1,239,871.71	May 23 \$ 1,160,437.01	Jun 23 \$ 1,072,172.19	Jul 23 \$ 1,285,081.08	Aug 23 \$ 1,178,132.95	Sept 23	Oct 23	Nov 23	TOTALS
State Disbursement NG9-1-1 Withholding (1x)	\$ 1,205,441.29 \$	1,104,779.92	\$ 1,174,304.35	\$ 1,179,209.09	1,239,071.71	1,160,437.01	\$ 1,072,172.19	\$ 1,205,061.06	\$ 1,176,132.95				\$ 10,659,590.39 \$ -
Misc. Payments								\$ 28,485.24					\$ 28,485.24
PRMS Reimbursement Grant Reimbursement													\$ - \$ -
Sale of Assets			:	\$ 2,000.00	5	12,500.00			\$ 2,500.00				\$ 17,000.00
CAD Interface Reimbursement						0.4 500 00			\$ 21,497.00	\$ 3,470.00			\$ 24,967.00
FSA Optional Equip Reimbursement DEDIRS Reimbursement	s	9,827.28	\$ 3,800.00		3	21,500.00							\$ 36,270.00 \$ 43,977.46
Total	\$ 1,205,441.29 \$		\$ 1,178,184.35		1,239,871.71		\$ 1,072,172.19	\$ 1,313,566.32	\$ 1,202,129.95	\$ 3,470.00	\$ -	\$ -	\$ 10,810,290.09
FY22													
Equalization \$ Remitted for:			Oct & Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22		May 22	Jun & Jul 22		
Month Received: State Disbursement	Dec 21 \$ 2,280,806.33	Jan 22	Feb 22 \$ 2,295,660.24	Mar 22 \$ 1,236,187.16 \$	Apr 22 1,175,917.91	May 22 \$ 1.087.494.93	Jun 22 \$ 1,254,382.66	<b>Jul 22</b> \$ 1,167,246.40	Aug 22	Sept 22 \$ 1,214,648.99	Oct 22 \$ 2,576,608.15	Nov 22	TOTALS \$ 14,288,952.77
NG9-1-1 Withholding (1x)	Ψ 2,200,000.00		ψ 2,200,000.2 i	ψ 1,200,101.10 C	1,110,011.01	1,001,101.00	\$ 2,348,343.23	Ψ 1,101,210:10		Ψ 1,211,010.00	ψ 2,010,000.10		\$ 2,348,343.23
Misc. Payments PRMS Reimbursement	\$ 525.00 \$	2,120.00	\$ 24.15	\$	4,610.00	985.00	\$ 25,838.40	\$ 28,485.24	\$ 1,783.40		\$ 9,571.00	\$ 591,026.50	\$ 73,942.19 \$ 591,026.50
Grant Reimbursement	\$	281,223.34			5	59,837.43						\$ 591,026.50	\$ 341,060.77
Sale of Assets	7				,						\$ 2,500.00		\$ 2,500.00
Total	\$ 2,281,331.33	283,343.34	\$ 2,295,684.39	\$ 1,236,187.16	1,180,527.91	1,148,317.36	\$ 3,628,564.29	\$ 1,195,731.64	\$ 1,783.40	\$ 1,214,648.99	\$ 2,588,679.15	\$ 591,026.50	\$ 17,645,825.46
FY21	A 00	S 22	Oat 9 N 00	Dec 22	lan Cd	Fab 04	Mari 04	Amr 04	May 24		lum 04	11.04	
Equalization \$ Remitted for: Month Received:	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 PRMS Reimbursement	\$	27,273.00	\$ 17.95		8,145.00	15,257.00	\$ 6,090.44	\$ 500.00	\$ 8,108.89	\$ 32,062.24		\$ 124,495.66 \$ 307,493.04	
Total	\$ 1,151,538.31 \$	1,172,211.67	\$ 2,283,028.54	\$ 1,189,281.74 \$	1,183,771.22	1,129,498.24	\$ 1,340,002.97	\$ 1,166,522.22	\$ 1,162,663.88	\$ 32,062.24	\$ 1,178,282.73		\$ 14,634,022.52
FY20			,										
Equalization \$ Remitted for:			Oct 2019	Nov 2019	Dec 2019	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	Jun & Jul 2020		
State Disbursement	Dec 19 \$ 2,351,177.66	Jan 20	Feb 20 \$ 1,303,891.19	Mar 20 \$ 1,282,359.45	Apr 20 1,271,244.04	May 20 \$ 1,237,988.13	Jun 20 \$ 1,173,880.52	Jul 20 \$ 1.280.265.88	Aug 20 \$ 1,213,090.68	Sept 20 \$ 1,224,007.79	Oct 20 \$ 2,553,777.37	Nov 20	TOTALS \$ 14,891,682.71
Misc. Payments	\$ 21,380.00 \$	237,970.24	\$ 1,303,691.19			89,726.00	\$ 5,383.17			\$ 20,758.16		\$ 49,641.50	
NetRMS Reimbursement	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			9		89,044.28	\$ 8,151.31		\$ 2,746.64	\$ 20,023.89			\$ 126,965.62
PRMS Reimbursement Total	\$ 2,372,557.66 \$	237 970 24	\$ 1,303,902.24	\$ 1 282 440 05	1 280 085 71	1 /16 759 /1	\$ 1 187 /15 00	\$ 1336 A15 71	\$ 1 335 1A2 56	\$ 1264 789 84	\$ 255459467	\$ 383,155.22	\$ 383,155.22 \$ 16,014,768.81
FY19	φ 2,372,337.00 φ	231,310.24	\$ 1,505,502.24	ψ 1,202,440.03   <b>q</b>	1,209,903.71	1,410,730.41	Ψ 1,107,413.00	ψ 1,000,410.71	ψ 1,555,142.50	\$ 1,204,703.04	\$ 2,554,554.07	\$ 43,041.30	\$ 10,014,700.01
Equalization \$ Remitted for:	Sep 2018	Oct 2018	Nov 2018	Dec 2018	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	
Month Received:	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sept 19	Oct 19	Nov 19	TOTALS
State Disbursement	\$ 1,162,776.33 \$ \$ 920.78	1,228,103.25	\$ 1,158,413.81	\$ 1,237,539.40	1,176,781.81 129.25	\$ 1,124,652.57 3,512.48	\$ 1,265,128.93	\$ 1,168,117.80	\$ 1,203,652.90	\$ 1,170,171.21	\$ 1,212,817.56	\$ -	\$ 13,108,155.57 \$ 4,562.51
Misc. Payments NetRMS Reimbursement	\$ 920.76			9		86,655.47							\$ 95,612.62
PRMS Reimbursement												\$ 1,642,301.51	
Total	\$ 1,163,697.11   \$	1,228,103.25	\$ 1,158,413.81	\$ 1,237,539.40   \$	1,185,868.21	1,214,820.52	\$ 1,265,128.93	\$ 1,168,117.80	\$ 1,203,652.90	\$ 1,170,171.21	\$ 1,212,817.56	\$ 1,642,301.51	\$ 14,850,632.21
FY18 Equalization \$ Remitted for:	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017 .	Jan & Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	
Month Received:	Dec 17	Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 18	Aug 18	Sept 18	Oct 18	Nov 18	TOTALS
Total	\$ 599,817.91 \$	566,629.95	\$ 618,246.90	\$ 614,106.20 \$	754,806.21	2,695,870.09	\$ 1,337,153.75	\$ 1,203,123.36	\$ 1,215,516.34	\$ 1,202,131.11	\$ 1,188,947.34	\$ 1,258,080.66	\$ 13,254,429.82
FY17													
Equalization \$ Remitted for: Month Received:	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 7	May 2017 Sept 17	Jun 2017 Oct 17	Jul 2017 Nov 17	TOTALS
Total	\$ 1,246,502.41 \$	599,721.32			681,034.05		\$ 810,751.53						
FY16		,				,			.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		
Equalization \$ Remitted for:							Jan 16, 'Feb 16	Mar 16	Apr 16	May 16	Jun 16		
Month Received:	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sept 16	Oct 16	Nov 16	TOTALS
Total	\$ - \$	-	\$ - !	\$ - 5	- 5	-	\$ 1,123,587.68		\$ 674,806.22	\$ 726,277.16	\$ 713,088.37	\$ 518,118.75	\$ 4,499,487.55
					EQUALIZATION	SIIBCHABGI	HISTORY						
Month of	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
2016	\$ 580,655.87 \$	542,517.55	\$ 743,171.81						\$ 626,455.30	\$ 599,721.32		\$ 722,868.38	\$ 7,660,336.98
PrePaid Back pay	7 200,000.0	0.2,000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		118,567.00		· · · · · · · · · · · · · · · · · · ·	<b>*</b> ***********************************	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	* *************************************	* *************************************	, , , , , , , , , , , , , , , , , , , ,	\$ 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
2040	¢ 1 522 604 06 .	1 172 170 10	\$ 1,337,153.75	£ 1 202 422 26 4	1 215 546 24 4	1 202 424 44	¢ 110004704	£ 1250,000,00	¢ 1160.776.00	¢ 1 220 402 05	¢ 145044204	¢ 1 227 520 40	© 14 007 CEE 44
2018	\$ 1,522,691.96 \$	1,173,178.13	φ 1,337,153./5	φ 1,2U3,123.36 \$	0 1,210,010.34	1,202,131.11	φ 1,108,947.34	φ 1,236,080.66	φ 1,102,776.33	φ 1,226,103.25	φ 1,106,413.81	φ 1,237,539.40	φ 14,007,000.44
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
2004	£ 4.475.000.00 \$	1 111 011 01	£ 4 222 040 FC	£ 1.466.000.00	1 454 554 00	1 470 000 70	f 4 040 470 00	¢ 44404400=	£ 1 124 000 00	£ 1.104.540.00	£ 14044470:	f 4 000 407 40	£ 14 140 100 70
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 5	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					

## ETSB Other Action Item







## **DU PAGE COUNTY**

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

# ETSB - Policy Advisory Committee Draft Summary

Monday, August 7, 2023

8:15 AM

**Room 3500A** 

## 1. CALL TO ORDER

8:15 AM meeting was called to order by Chairman Hayden at 8:15 AM.

## 2. ROLL CALL

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

Matt Theusch, DuPage Emergency Telephone System Board

Eve Kraus, DuPage Emergency Telephone System Board

Colin Fleury, West Chicago PD

Pat Tanner, West Chicago Fire

Jim Connolly, Village of Addison (Remote)

Tom Gallahue, ILEAS (Remote)

Jimmy Lahanis, Darien-Woodridge Fire (Remote)

Jim McGreal, Downers Grove PD (Remote)

Matthew Mellens, Oakbrook Terrace PD (Remote)

Bob Murr, College of DuPage (Remote)

John Nebl, OHSEM (Remote)

Safia Rusulis, Oak Brook PD (Remote)

Bill Srejma, ACDC (Remote)

Andrea Lieberenz, Addison PD, Secretary (Remote)

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

**PRESENT** 

Johl, Rivas, Hayden, Hermes, Baarman, and Dina

## 3. CHAIRMAN'S REMARKS - CHAIR HAYDEN

There were no remarks from Chairman Hayden.

## 4. PUBLIC COMMENT

There was no public comment.

## 5. CONSENT ITEMS

#### 5.A. **23-2634**

ETSB PAC Minutes - Regular Meeting - Monday, June 5, 2023

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

Attachments: 2023-06-05 PAC Minutes Summary.pdf

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

**MOVER:** Pat Johl

**SECONDER:** Sherianne Hermes

## 5.B. **23-2635**

ETSB PAC Minutes - Special Call Meeting - Tuesday, June 20, 2023

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

Attachments: 2023-06-20 PAC Minutes Summary.pdf

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

**MOVER:** Pat Johl

**SECONDER:** Sherianne Hermes

## 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).

Chairman Hayden said if the policy was recommended for approval it would go to the ETS Board on August 24, 2023. A motion to discuss was made by Member Johl, seconded by Member Hermes.

Member Johl mentioned the question on Page 2 regarding interop talk groups and encryption. Ms. Zerwin said that is the only open element, and the last time they spoke about it, the Police Focus Group was going to decide which talk groups would be encrypted. Member Rivas said the Policy Focus Group had not yet met. It was determined they would meet before the next Police Ops meeting, which was scheduled for September 27, 2023. Chairman Hayden questioned if this should be put on the September PAC agenda. Ms. Zerwin said there would have to be a Special Call meeting to approve the changes. Vice Chair Dina would like the Police Focus Group to discuss which talk groups and channels Fire will have access to. Member Johl confirmed that the 8 Interop groups would not be encrypted. Member Rivas confirmed that as correct.

Member Johl made a motion to table this item until the next PAC meeting on September 11, 2023, seconded by Member Hermes. Member Hermes advised she may have to join electronically. Ms. Zerwin said as long as there is a quorum in the room, they can vote to allow a member to participate remotely. On voice vote, all "Ayes", motion 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

**RESULT:** TABLED **MOVER:** Pat Johl

**SECONDER:** Sherianne Hermes

## 7. POLICY DISCUSSION

## 7.A. <u>23-2636</u>

Resolution to Amend Policy 911-005.5: DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) Terminology and Definitions.

Ms. Zerwin said this policy is on the agenda for discussion only and recommended it be the last DEDIRS policy approved as terminology would be added to it as the other policies are worked on. Ms. Zerwin said it was put on the agenda so the group could see where the changes made by Member Hermes to date. Ms. Zerwin said if there is anything more to include, members should let her know.

Member Hermes said Vice Chair Dina advised OTAR needs to be added. Member Hermes said she believed DUCALL should be added, as well, as it applies to everyone under the DEDIRS specific usage. Ms. Zerwin asked if the definition of a talk group should be under "Definitions and Terms" or would there be a separate policy. Member Hermes suggested making it an appendix to this policy.

Attachments: 911-005.5 DEDIRS Terminology and Definitions clean draft.pdf

## 8. DEDIRS PORTABLE AND MOBILE REPLACEMENT

## 8.A. Police

Member Rivas had nothing additional to report.

## 8.B. Fire

Vice Chair Dina said the Fire Focus Group was still waiting on the encryption plan from Police. He said the Fire members had gone through every template, most of which have been approved, with just a few left to go through. Vice Chair Dina said all of the issues are minor, and once the templates are approved, they would be ready for the mobile radios, which are being programmed first. He continued saying that they are waiting to find out about the encryption keys and that they need the IGAs. Vice Chair Dina said Fire Focus is still working through some NFPA 1802 standards issues. He said the Fire Focus members each have 2 radios, one programmed with all tactical channels and the hazard zone, and the other with the main dispatch channel and the hazard zone. Vice Chair Dina said once they have an opportunity to try both radios out, they will schedule a focus group meeting and then meet with Motorola.

## 9. OLD BUSINESS

There was no old business.

## 10. NEW BUSINESS

There was no new business.

## 11. ADJOURNMENT

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

Member Johl made a motion to adjourn the meeting at 8:29am, seconded by Member Hermes. On voice vote, motion carried.

Respectfully submitted,

Andrea Lieberenz

## ETSB Other Action Item





File #: 23-2968 Agenda Date: 9/13/2023 Agenda #: 6.D.1.



## **DU PAGE COUNTY**

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

# ETSB - Ad Hoc Finance Committee Draft Summary

Wednesday, July 26, 2023

9:30 AM

**Room 3500A** 

## 1. CALL TO ORDER

9:30 AM meeting was called to order by Chairman Schwarze at 9:37 AM.

## 2. ROLL CALL

**ETSB STAFF:** 

Linda Zerwin

Eve Kraus

## STATE'S ATTORNEY:

Mark Winistorfer

#### ATTENDEES:

Melanie Koga, County Finance Thomas Packard, County Finance

Jim McGreal, Downers Grove PD (Remote)

Jason Norton, Darien PD (Remote)

On roll call, Members Schwarze, Guttman, Henry (9:40am), Robb, Srejma, and Yoo were present. Members Franz and Maranowicz were absent.

PRESENT Schwarze, Guttman, Henry, Robb, Srejma, and Yoo

**ABSENT** Franz, and Maranowicz

## 3. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

There were no remarks from Chairman Schwarze.

#### 4. PUBLIC COMMENT

There was no public comment.

#### 5. CONSENT ITEMS

## 5.A. <u>23-2644</u>

ETSB Ad Hoc Finance Minutes - Regular Meeting - Wednesday, June 28, 2023

Attachments: 2023-06-28 ETSB Ad Hoc Finance Minutes Summary.pdf

**RESULT:** ETSB RECOMMENDED FOR APPROVAL

MOVER: Michael Guttman

**SECONDER:** Yeena Yoo

#### 6. FY24 BUDGET

#### 23-2458

Review of Operating line items

Chairman Schwarze turned the discussion over to Ms. Zerwin. Ms. Zerwin said the Members had received previous budget information they had inquired about in the last meeting and said any questions they may have regarding the past budgets would be answered if brought forward.

Member Henry entered the meeting at 9:40am.

Ms. Zerwin then referenced the FY24 Budget Initial Overview Memorandum posted on the agenda of line items with at least \$100,000 in the operating lines with the exception of the Open Purchase Orders in the IT Small Equipment line. Ms. Zerwin provided a review of the budget accounts and an explanation for each contract within them. Questions arose from the review and discussion ensued on batteries for the new radios and their warranty, whether contracts were sole source, RFP/bid, or a joint contract with County, what falls under the Hexagon time and material interface contract and a request that the reimbursement of this cost be added to the reimbursement chart at the end of the memo. There was also a request for a breakdown of the miscellaneous costs in the various line items and whether the 53828 Contingencies line had to meet specific requirements to be utilized as opposed to the miscellaneous costs. Chairman Schwarze said he appreciated the conservative plan Ms. Zerwin takes with the budget plan and he supported the additional \$125,000 in miscellaneous costs in the account lines so small monthly transfers would not be needed. Ms. Zerwin said that airtime would be added to the reimbursement chart of costs as well as the interfaces. She said the PSAP Directors still needed to discuss capital requests and she believed those would be ready for the next Ad Hoc Finance meeting for recommendations. Ms. Zerwin wrapped up the review by saying generally speaking, everything in the budget was tied to an existing contact.

Attachments: Executive Summary FY24 Budget Contracts Line Item

Expenses.pdf

## **23-2460**

Revenue

The reimbursement chart provided by the Accountant assigned to ETSB, Melanie Koga, was shared onscreen. Ms. Zerwin explained that the entire contract amount is budgeted and the amount for reimbursement is billed in arrears. Member Guttman asked if the chart was provided in response to the request for a cash flow analysis. Ms. Zerwin replied yes, and that Member Henry confirmed she would be prepared to speak to the investments for the ETS Board meeting on August 9. There were no further questions.

Ms. Zerwin asked if the Members were comfortable with the operating line items aside from the questions regarding the miscellaneous costs to prepare for the next meeting.

Member Guttman made a recommendation to roll over \$2M for the IGA to FY24 in case an IGA is not executed by November 2023.

Member Srejma confirmed he was comfortable with the operating budget.

Chairman Schwarze reviewed the decision made in the FY23 budget season regarding the IGA funding, that nothing would be paid in FY23 without a full IGA having been executed. He clarified that Member Guttman was asking that \$1M not paid in FY21 and \$1M not paid in FY22 be rolled into the FY24 budget if not paid in FY23 because an IGA had not yet been signed. Member Guttman confirmed and reviewed the decision made for the Members who had not been present last year and said he would like to tie \$3M in funds in FY24 to the execution of one full IGA as opposed to a simple IGA signed in FY23 for \$2M. Chairman Schwarze confirmed in that case that \$1M budgeted in FY23 disappears. Member Guttman said he does not like it, but yes. Ms. Zerwin said that would probably be a larger discussion with some of the Members not being present, and that she was asking about the obligations within operating lines that were reviewed. Member Henry questioned if \$1M was budgeted in FY23. Ms. Zerwin replied yes, there was \$3M budgeted in FY23, a \$2M payment and a possible \$1M at the discretion of the Board, assuming the IGA would be completed. She said that was why there was a significant decrease between the FY23 and FY24 budgets because that additional \$2M that had been floated was assumed as paid and removed. Member Henry questioned if the IGA would be reviewed by ASA Winistorfer, who confirmed yes, and continued asking how the funds were intended to be spent by the PSAPs. Member Henry questioned whether it would offset municipality contributions, Member Guttman said the IGA states the eligible/allowable expenses. Member Henry finished with a reminder to remember who the ETS Board serves, that the representatives do not serve themselves or their municipalities, but the whole system. Chairman Schwarze asked if they had any further questions, the Members had none.

<u>Attachments:</u> <u>Summary of ETSB Incurred Capital Costs\_Reimbursements</u>

7.26.23.pdf

## 7. OLD BUSINESS

There was no old business.

## 8. NEW BUSINESS

There was no new business.

## 9. ADJOURNMENT

## 9.A. Next Meeting

Chairman Schwarze asked to set a date for the next meeting. Member Henry asked how many more meetings would be necessary. Ms. Zerwin said a meeting for capital requests and impact, some cleanup on reimbursement, so it could be done in one or two more meetings. Ms. Zerwin said that generally the Board would see a budget at their September meeting, which they could vote on if there was not much discussion, but that it would be approved by the October meeting at the latest to go to County Board for the November appropriation.

The next meeting was scheduled for Thursday, October 24 at 10:30am.

The meeting of the ETSB Ad Hoc Finance Committee was adjourned at 10:30am.

Respectfully submitted,

Eve Kraus

## ETSB Other Action Item





File #: 23-2977 Agenda Date: 9/13/2023 Agenda #: 6.D.2.



## **DU PAGE COUNTY**

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

# ETSB - Ad Hoc Finance Committee Draft Summary

Thursday, August 24, 2023 10:30 AM

Room 3500A

## 1. CALL TO ORDER

10:30 AM meeting was called to order at 10:30 AM.

## 2. ROLL CALL

ETSB STAFF:

Linda Zerwin

Matt Theusch

Gregg Taormina

Eve Kraus

## ATTENDEES:

Stephen Rauter

Kevin Dempsey, Village of Addison (Remote)

On roll call, Members Schwarze, Franz, Guttman, Maranowicz, Robb, Srejma, and Yoo were present. Member Henry was absent.

PRESENT	Schwarze, Franz, Guttman, Maranowicz, Robb, Srejma, and Yoo
ABSENT	Henry

## 3. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

There were no remarks from Chairman Schwarze.

## 4. PUBLIC COMMENT

There was no public comment.

## 5. CONSENT ITEMS

#### 5.A. **23-2762**

ETSB Ad Hoc Finance Minutes - Regular Meeting - Wednesday, July 26, 2023

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

Attachments: 2023-07-26 ETSB Ad Hoc Finance Minutes Summary.pdf

**RESULT:** ACCEPTED AND PLACED ON FILE

MOVER: Jessica Robb SECONDER: Yeena Yoo

#### 6. FY24 BUDGET

## 6.A. **23-2774**

Review of Operating line items

Chairman Schwarze turned the discussion over to Ms. Zerwin. Ms. Zerwin referenced the Contingencies memo of costs and the spreadsheet provided to the Members. The spreadsheet was shared on screen by Ms. Kraus. Vice Chair Franz thought the costs were conservative and that \$150,000 in the contingencies account line would be enough moving forward. Ms. Zerwin said that with inflation and costs continuing to rise, she would recommend leaving it for this coming budget year. Vice Chair Franz said that was a good point and asked for an annual analysis moving forward, to which Ms. Zerwin indicated staff would do that. The direction from the committee was to leave it as is and re-evaluate next budget year.

Ms. Zerwin referenced the operating lines initial overview memo saying it had been updated with contract expiration dates and page 3 was updated with anticipated reimbursement costs. She said the Board had said they would pick up the airtime costs if agencies purchased their own radios. ETSB has been paying for airtime for all radios in the system. She said with the changes from the FCC and the pending changes at the State level, the radios that are not allowable costs make up the figure from page 3 under the reimbursement chart. The radios in question pending a review regarding what is allowable from the State's Attorney's Office are CSO radios and mobiles on the police side, records or administrative radios not directly related to the 9-1-1 dispatch. If the State's Attorney's Office deems the radios as allowable costs, the Board would decide whether they want to continue covering the airtime charges moving forward. She also reminded the Board that as part of the contract, the previously seated Board elected to cover only the cost of the APX4000 radio for non-sworn even if the agency purchased an APXNext. Member Guttman asked if this was to allow agencies to choose what they wanted but to set a baseline amount for the cost. Ms. Zerwin confirmed, correct. Chairman Schwarze asked how that affects this year's budget. Ms. Zerwin said it would not affect FY23. The first reimbursement invoicing would start in FY24, December or January, and she was hoping to get an opinion from the SAO prior to that invoicing. She said what it would change would be less reimbursements back into the fund.

Member Maranowicz reviewed the role of CSOs within the communities. Ms. Zerwin said the tipping point is what is directly related to the 9-1-1 dispatch. She used the example of police mobiles for command of an incident, which takes place after the dispatch. She said, there is no case law on this so part of what the SAO will review is how the agencies are describing an item. Chairman Schwarze said it is up to the Board whether they want to pay for certain amount or the entire costs. Ms. Zerwin confirmed yes and Deputy Director Theusch began some quick math to see what the delta between the APX4000 and APXNext costs would be. Member Maranowicz would like to see the full cost reimbursed not just for his agency's sake but because he was seeing a trend of the hiring of CSOs as opposed to full time police and the utilization of CSOs more in the field and the need for them to have a radio if backup were needed. Member Guttman asked if the change order approved at today's board meeting was part of this discussion.

Ms. Zerwin explained the change order was a true up and while related, not all those costs were 100% reimbursable. Ms. Zerwin also said that Treasurer Henry intended to provide a revenue presentation at the board level next month.

Ms. Zerwin said she believed the questions relating to the operating budget from last month's meeting were answered this morning. Vice Chair Franz asked for a reminder regarding the IGA and how it affects the budget. Ms. Zerwin provided a recap on the FY23 to FY24 budget projection. Member Maranowicz apologized for the hold up on his end. Mr. Theusch approximated the difference in cost for about 149 radios to be \$694,000 give or take a radio or two. Chairman Schwarze asked Ms. Zerwin if those costs had to be added to the budget. Ms. Zerwin replied since ETSB will no longer be purchasing radios, the annual contribution to the capital contingency fund was dropped and she believed the impact to the operating budget could be handled alongside the four-year reimbursement plan for agencies. Vice Chair Franz asked if the reimbursement would come from the members, not the PSAPs. Ms. Zerwin said that DU-COMM elected to sign for their agencies whereas ACDC agencies signed on their own.

There were no further questions. Ms. Zerwin confirmed that the consensus was that the operating budget was good adding that the contingencies line item to be reviewed on an annual basis.

Attachments: Memorandum regarding Contingencies spreadsheet.pdf

Executive Summary FY24 Budget Contracts Line Item Expenses

Updated for 8.24.23.pdf

## 6.B. **23-2780**

Review of Capital requests

Ms. Zerwin began the capital requests portion by saying that in having a shared system, the PSAPs are working with ETSB throughout the year on requests whereas in the past, with multiple PSAPs, requests would be coming in from varying sources. Discussion ensued on the capital request memorandums provided with the board packet including RapidSOS Premium, VoyagerAI, and multi-factor authentication.

The PSAP Directors explained the upgrade in moving to RapidSOS Premium services which included increase mapping details, a consolidation of fire service apps which all feed into RapidSOS, ANI/ALI (automatic numbering and location or caller ID for 9-1-1) coordinates, that if the 9-1-1 system were to be lost, the browser would still continue to work so the PSAPs would still be able to see the 9-1-1 caller's number.

Vice Chair Franz left the meeting at 10:54am during the RapidSOS pricing portion of the discussion.

The consensus was to place the funds in the FY24 budget and projected subsequent years for this project.

Discussion continued with an explanation of the VoyagerAI software as part of the Priority Dispatch contract, which would make it a change order to utilize funding built

into the contract for QPR (quality assurance) services which were discontinued beginning in FY23. Mr. Rauter questioned if legacy data was preserved between one system and the new if they had to go back. The PSAP Directors were unsure and Chairman Schwarze said that was something they could find out and would not affect whether the decision would be made to approve the contract. Ms. Zerwin explained that if they wanted to move forward with this, it would be a change order to the contract when negotiations were completed. Chairman Schwarze asked if any Members were not in favor of the program, to which there were none.

Ms. Zerwin said multi-factor authentication (MFA) was something that had been avoiding for as long as possible because of its complexity given the size of the system and cost but given the recent situation with the Village of Addison and ACDC, it was time to bring forward for consideration. It would be a subscription based service with recurring costs each year. The Tech Focus Group was still reviewing options so the projected costs were with an assumed 5% annual increase with the initial cost being the most expensive option from a product that DU-COMM is currently using and ACDC is implementing. Discussion ensued and questions arose regarding whether DU-COMM, ACDC and ETSB could cost share, which devices and users this would affect, how implementation may roll out including the use of personal cell phones versus dongles/fobs. The consensus was to place the funds in the FY24 budget for this project.

Chairman Schwarze asked if the Members felt an additional meeting was necessary before budget approval. Ms. Zerwin said the figures would be placed in the budget spreadsheet and disseminated for their review. She reviewed the typical annual schedule of the budget approval process and said all the County Board requirements were being met. Chairman Schwarze asked that ideally, could the Members get the Treasurer's presentation before the September board meeting. He was targeting the September meeting for approval. Member Guttman brought up the timing of the IGA meetings and whether the \$2M would be decided upon by that time. Ms. Zerwin thanked him for that reminder. Chairman Schwarze concluded the discussion by saying it was nice to have a full board and that his concern has been whether they would have enough Members present to conduct business.

Attachments: FY24 Capital Summary memo.pdf

## 7. OLD BUSINESS

There was no old business.

## 8. NEW BUSINESS

There was no new business.

## 9. ADJOURNMENT

## 9.A. Next Meeting

A motion was made by Member Yoo, seconded by Member Srejma to adjourn. The meeting of the ETSB Ad Hoc Finance Committee was adjourned at 11:20am.

Respecfully submitted,

Eve Kraus

## ETSB Other Action Item





File #: 23-2969 Agenda Date: 9/13/2023 Agenda #: 6.E.1.



## **DU PAGE COUNTY**

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

## ETSB - Emergency Telephone System Board

## **Draft Summary**

Thursday, August 24, 2023 9:00 AM Room 3500B

## **Special Call**

## 1. CALL TO ORDER

9:00 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:**

Nick Kottmeyer, County Board Office

Bill Hayden, Village of Addison

Dave Pederson, Forest Preserve PD

Jessica Robb, DU-COMM

Anthony McPhearson, County CIO

Chris Chisnell, Motorola

Matt Baarman, DU-COMM (Remote)

Kimberly Blair, DMMC (Remote)

Steve Demas, Lisle-Woodridge Fire (Remote)

Kevin Dempsey, Village of Addison (Remote)

Dick Dufort, Elmhurst Fire (Remote)

Tom Gallahue, ILEAS (Remote)

Joe Lightcap, Baker Tilly (Remote)

Jim McGreal, Downers Grove PD (Remote)

Will Sperling, Citizen (Remote)

On roll call, Members Schwarze, Franz, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo were present. Member Eckhoff was absent.

PRESENT	Schwarze, Franz, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo	
ABSENT	Eckhoff	

## 3. PUBLIC COMMENT

There was no public comment.

## 4. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

Chairman Schwarze introduced Steve Rauter who was appointed to ETSB on August 22, 2023 and asked Member Rauter to introduce himself. Member Rauter provided an overview of his over 50 years in public safety and said although he is retired, he wants to stay active.

Chairman Schwarze then introduced Gregg Taormina who was hired into the Deputy Director of IT position for ETSB. Mr. Taormina then briefly introduced himself to the Board.

From the June and July monthly reports, Chairman Schwarze recognized the PSAP personnel on their job well done accomplishments as well as Don Ehrenhaft from County IT for being promoted to RMS Manager.

Chairman Schwarze then introduced Joe Lightcap from Baker Tilly who was present via Zoom to present the findings from the FY22 audit. Mr. Lightcap gave a summary of the two reports: the audited financial statements and the reporting and insights. He began by thanking the ETS Board employees and the County Finance Department for their assistance during the audit. The audit went very smoothly, there were a lot of questions that were answered completely and in a timely manner. A clean opinion was again issued on the Board's financial statements. This is the highest level of assurance gained from the outside auditors. It states that the financial information presented is reasonable in all material respects. There were no new accounting standards since the previous audit, which made it consistent to last year's statements.

Mr. Lightcap concluded with a review of the management discussion analysis which gave a high-level overview of what had happened, including liabilities, capital assets, and revenue, between last year's financial statement and this year's. He asked if the Board had questions on the reports. No one did. Chairman Schwarze thanked Mr. Lightcap for his presentation.

## 5. MEMBERS' REMARKS

There were no Members' remarks.

#### 6. CONSENT AGENDA

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/FY22 Annual Audit Report; B/Monthly Reports for July 12 and August 9; C/Revenue Reports for July 12 and August 9; D/Minutes Approval Policy Advisory Committee for June 5 and June 20, 2023. Member Schar motioned, seconded by Vice Chair Franz. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Chairman Schwarze then asked for a motion to approve Consent Agenda Items A/FY22 Annual

Audit Report; B/Monthly Reports for July 12 and August 9; C/Revenue Reports for July 12 and August 9; D/Minutes Approval Policy Advisory Committee for June 5 and June 20, 2023. Member Tillman motioned, seconded by Member Yoo. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Member Rauter questioned how the ETSB audit coincides with the State's mandated audit as far as timing. Ms. Zerwin replied that the State has provided a spreadsheet which many agencies utilize to calculate timing, including ETSB's assigned Accountant Melanie Koga and County staff who complete the report for submission to the State to provide a check and balance.

Chairman Schwarze asked for a motion to combine Consent Agenda Items E/Minutes Approval Ad Hoc Finance Committee for June 28; F/Minutes Approval ETS Board for June 14 and July 25, 2023. Member Schar moved, seconded by Vice Chair Franz. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Chairman Schwarze then asked for a motion to approve Consent Agenda Items E/Minutes Approval Ad Hoc Finance Committee for June 28; F/Minutes Approval ETS Board for June 14 and July 25, 2023. Member Tillman moved, seconded by Member Yoo. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

## 6.A. FY22 Annual Audit Report

6.A.1. **23-2638** 

FY22 Annual Audit Report

Attachments: Emergency Telephone System Board of DuPage County

AUD FS FINAL 11-30-22 Redacted.pdf

6.B. Monthly Staff Report

6.B.1. **23-2639** 

Monthly Report for July 12 Regular Meeting

**Attachments:** July 2023 Meeting Monthly Report.pdf

6.B.2. **23-2640** 

Monthly Report for August 9 Regular Meeting

Attachments: August 2023 Meeting Monthly Report.pdf

6.C. Revenue Report 911 Surcharge Funds

6.C.1. **23-2641** 

ETSB Revenue Report for July 12 Regular Meeting for Fund 5820/Equalization

**Attachments:** Revenue Report Regular Meeting 7.12.23.pdf

6.C.2. <u>23-2642</u>

ETSB Revenue Report for August 9 Regular Meeting for Fund 5820/Equalization

Attachments: Revenue Report Regular Meeting 8.9.23.pdf

## 6.D. Minutes Approval Policy Advisory Committee

## 6.D.1. **23-2634**

ETSB PAC Minutes - Regular Meeting - Monday, June 5, 2023

Attachments: 2023-06-05 PAC Minutes Summary.pdf

## 6.D.2. **23-2635**

ETSB PAC Minutes - Special Call Meeting - Tuesday, June 20, 2023

**Attachments:** 2023-06-20 PAC Minutes Summary.pdf

**RESULT:** APPROVED THE CONSENT AGENDA

MOVER: Michael Tillman

**SECONDER:** Yeena Yoo

AYES: Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

PRESENT: Rauter
ABSENT: Eckhoff

## 6.D.3. **23-2643**

ETSB PAC Minutes - Regular Meeting - Monday, July 10, 2023

Chairman Schwarze asked for a motion to amend and approve Consent Agenda Item 6D3/Minutes Approval Policy Advisory Committee from July 10. Member Schar motioned, seconded by Vice Chair Franz. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

**Attachments:** 2023-07-10 PAC Minutes Summary.pdf

**RESULT:** APPROVED AS AMENDED

MOVER: David Schar SECONDER: Mark Franz

**AYES:** Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

PRESENT: Rauter
ABSENT: Eckhoff

August 24, 2023

## 6.E. Minutes Approval Ad Hoc Finance Committee

6.E.1. **23-2644** 

ETSB Ad Hoc Finance Minutes - Regular Meeting - Wednesday, June 28, 2023

Attachments: 2023-06-28 ETSB Ad Hoc Finance Minutes Summary.pdf

## 6.F. Minutes Approval ETS Board

6.F.1. **23-2645** 

ETSB Minutes - Regular Meeting - Wednesday, June 14, 2023

Attachments: 2023-06-14 ETSB Minutes Summary.pdf

6.F.2. **23-2646** 

ETSB Minutes - Special Call Meeting - Tuesday, July 25, 2023

**Attachments:** 2023-07-25 ETSB Minutes Summary.pdf

**RESULT:** APPROVED THE CONSENT AGENDA

**MOVER:** Michael Tillman

**SECONDER:** Yeena Yoo

**AYES:** Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

**PRESENT:** Rauter **ABSENT:** Eckhoff

## 7. VOTE REQUIRED BY ETS BOARD

## 7.A. Budget Transfers

## 7.A.1. **ETS-R-0040-23**

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-54199 (Capital Contingencies) to 4000-5820-54100 (Capital IT Equipment) for the payment and accounting of contractual obligations of the Dell PO 923020/6546-1 for CAD replacement monitors in the PSAPs. (Total budget transfer: \$55,050)

**Attachments:** BT 54199 to 54100 CAD Monitors.pdf

RESULT: APPROVED

MOVER: Erik Kramer

SECONDER: Michael Tillman

**AYES:** Schwarze, Franz, Guttman, Kramer, Maranowicz, Rauter, Schar,

Srejma, Swanson, Tillman, and Yoo

**ABSENT:** Eckhoff

## 7.B. Payment of Claims

## 7.B.1. <u>23-2647</u>

Payment of Claims for August 24, 2023 for FY23 - Total for 4000-5820 (Equalization): \$74,254.06.

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

Attachments: Payment of Claims 8.24.23 Special Call FY23.pdf

**RESULT:** APPROVED

MOVER: Yeena Yoo

**SECONDER:** Michael Guttman

## 7.C. Change Orders

## 7.C.1. **ETS-CO-0004-23**

Resolution approving Change Order #4 to AT&T Inc. PO 917107/2277-1 to extend the CAMA trunks length of service by one (1) year and adjust the expiration date in the County Finance software. (Non-monetary change order)

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

Attachments: ATT 917107 Change Order 4.pdf

ATT 917107 CO4 Decision Memo.pdf

RESULT: APPROVED

MOVER: Michael Tillman

SECONDER: William Srejma

## 7.C.2. **ETS-CO-0005-23**

Resolution approving Change Order #2 to Motorola Solutions, Inc. PO 921054/5522-1 to provide additional portable and mobile radio units and accessories to augment the original equipment order to be used on the DuPage Emergency Dispatch Interoperable Radio System on STARCOM21. (Total amount of change order: \$2,478,018.72; New contract total: \$37,203,876.63)

Chairman Schwarze asked for a motion to amend Resolution ETS-CO-0005-23 to correct a Scrivener's error in the dollar amount in the last paragraph from \$34,725,857.91 to a total contract amount of \$37,203,876.63. A motion was made by Member Schar,

seconded by Member Guttman, to amend Item ETS-CO-0005-23. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Chairman Schwarze then asked for a motion to approve Item 7C2 as amended. A motion was made by Member Schar, seconded by Member Guttman, to approve Item 7C2. On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Attachments: Motorola 921054 Change Order 2.pdf

Motorola 921054 CO2 Requisition.pdf Motorola 921054 CO2 Decision Memo.pdf

QUOTE-2182586-5 DuPage County ETSB Change Order 7

27 2023.pdf

Motorola 921054 Vendor Ethics Redacted.pdf

**RESULT:** APPROVED

MOVER: David Schar

**SECONDER:** Michael Guttman

AYES: Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

**PRESENT:** Rauter

**ABSENT:** Eckhoff

## 7.C.3. **ETS-CO-0006-23**

Resolution approving Change Order #2 to Watson Furniture Group d.b.a. Watson Consoles PO 922029/5953-1 to extend the contract date in the County Finance software to December 31, 2023 to complete the installation of the monitor arrays in the DU-COMM PSAP. (Non-monetary change order)

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

Attachments: Watson 922029 Change Order 2.pdf

Watson 922029 Decision Memo.pdf

**RESULT:** APPROVED

**MOVER:** Michael Tillman

**SECONDER:** William Sreima

## 7.C.4. **ETS-CO-0007-23**

Resolution approving Change Order #24, to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, PO 950900/1914-1 to document an adjustment of the maintenance amount due for the time period of July 1, 2022 through June 20, 2023. (Change order amount: -\$6,771.16; New contract amount:

\$22,542,384.06)

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

Attachments: Hexagon 950900 Change Order 24.pdf

Hexagon 950900 CO24 Decision Memo.pdf Maintenance Adjustment Redacted.pdf

RESULT: APPROVED

MOVER: Michael Tillman

SECONDER: Michael Guttman

#### 7.D. Purchase Resolutions

## 7.D.1. <u>ETS-R-0034-23</u>

Awarding Resolution to Deccan International PO 923017 for the fifth and final of five (5) optional annual renewals of LiveMUM software maintenance. (Amount of renewal: \$41,523)

Member Yoo asked for clarification on what LiveMUM services do. Member Srejma provided a brief explanation of the usage within the PSAPs.

Member Tillman inquired into whether the service is being used in both PSAPs. Member Srejma replied, it is, but that ACDC is currently experiencing issues and that the Directors are going to try to work it out.

Member Rauter said he has been talking to the users of the system and felt is it underutilized. He said Scott Klein, a Prescient MIS employee working in DU-COMM, has been working like a dog to try to fix the one-offs that sometimes work. Member Rauter said some agencies do not want LiveMUM and asked when it was up for further renewal and discussion or an optional payment plan whereby the agencies who use it pay for it under their grant rather than everyone paying for it when a large portion do not use nor want it. Ms. Zerwin replied that this was part of the strategic plan as part of the goals and objectives assembled by Chairman Schwarze to be discussed by the Fire Standardization Focus Group. Ms. Zerwin said it is a one-year renewal and the Fire Standardization Focus Group would have a discussion on its utilization and whether they want to make a recommendation to the Board regarding its continuation. Member Rauter suggested those who use it pay for it under their other grant, those who do not should not be subject to paying for it. Ms. Zerwin asked Member Rauter for clarification on what he meant by "other grant" because it is not a term used by this ETSB, ETSB purchases the contracts. Member Rauter asked if it was true that both DU-COMM and ACDC get a chunk of money each year for grants. Ms. Zerwin replied, there is an IGA under discussion, but not yet. Member Rauter clarified, it is not approved yet, okay. He continued, but if they did, if it is going to be approved, he believed those who wanted to use it could pay for it and those who want nothing to do with it do not need to pay for it.

Member Srejma said he believed that all the talk groups within DuPage have representation within the Fire Standardization Focus Group and if they have issues, they should bring them to the table for discussion.

Chairman Schwarze asked DU-COMM Executive Director Jessica Robb if she had any comments. Ms. Robb said that DU-COMM is more of a proponent of the system than ACDC and provided an example of it as an extremely useful tool. She said that with all the resources to be allocated it is invaluable to the dispatchers and that it does not work as well if you cherry pick some agencies that do not want it if their information is not programmed into it. It must have buy in from all the agencies involved.

Vice Chair Franz thought it was a good discussion for their strategic plan for consolidation and efficiencies within the System.

Member Kramer said the fire agencies that Member Rauter is claiming have an issue with it are primarily border agencies and that they have to get together to figure out how the system will work with the border agencies.

Chairman Schwarze added that as a former user of LiveMUM, it could be inconvenient at times when apparatus needed to be moved at 3am because of an event but that he appreciated its usage when the equipment was where it needed to be when another event occurred. Member Srejma added that the automation is the key, that for a dispatcher to recognize that a geographical area was deficient, to have the automatic movement recommendation is very helpful.

On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

**Attachments:** Deccan 923017 Checklist.pdf

DuPage - 2023 Renewal Notification Redacted.pdf

Deccan 923017 Vendor Ethics Redacted.pdf

RESULT: APPROVED

MOVER: David Schar

**SECONDER:** Michael Guttman

**AYES:** Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

PRESENT: Rauter
ABSENT: Eckhoff

## 7.D.2. **ETS-R-0041-23**

Awarding Resolution to SHI International Corp. PO 923018 for a renewal of a Zendesk customer service ticketing software subscription for 20 Agents for a one (1) year period from September 8, 2023 through September 7, 2024. (Total amount: 29,423.75)

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

Attachments: SHI 923018 Checklist.pdf

SHI 923018 Requisition.pdf SHI 923018 Decision Memo.pdf

SHI Quote-23757724.pdf

RESULT: APPROVED

MOVER: William Srejma

SECONDER: Michael Tillman

## 7.D.3. **ETS-R-0043-23**

Awarding resolution to Dick Buss & Associates LLC PO 923023 for additional labor beyond one trip (5 working days) quoted as part of PO 922019/5953-1 to install the monitor arrays in the DU-COMM PSAP. (Total amount not to exceed: \$42,500.00)

Member Rauter asked what the incremental increase was for the not to exceed amount of \$42,500. Ms. Zerwin explained the project is going to take longer than the contracted length of time so additional labor was being added through Dick Buss and that it is not to exceed \$42,500 because the exact number of days is unknown. She said if it takes all 17 days within the estimate, the entire \$42,500 would be used, if not, then it would be less. Member Rauter asked what was the contract amount. There were five days included in the contract. Vice Chair Franz referenced the documentation, specifically the quoted \$2,500 per day. Member Rauter took a moment to confirm that 17 days at \$2,500 per day equaled \$42,500. He then replied, thank you.

On voice vote, Member Rauter voted "Present", all other Members voted "Aye", motion carried.

Attachments: Dick Buss 923023 Checklist.pdf

Dick Buss 923023 Requisition.pdf

Dick Buss 923023 Sole Source Justification.pdf

Sole Source Letter Redacted.pdf

<u>DuPage ETSB Du-Comm Daily Quote # 2735.pdf</u> Dick Buss 923023 Vendor Ethics Redacted.pdf

RESULT: APPROVED

MOVER: David Schar

**SECONDER:** Michael Guttman

AYES: Schwarze, Franz, Guttman, Kramer, Maranowicz, Schar, Srejma,

Swanson, Tillman, and Yoo

PRESENT: Rauter
ABSENT: Eckhoff

#### 7.D.4. **ETS-R-0044-23**

Resolution to encumber funds in the County Finance software for payment of invoices to AT&T Inc. PO 923022 for Plain Old Telephone Service (POTS) utility phone service in the DU-COMM PSAP for four (4) years. (Annual amount: \$13,000.00; total amount: \$52,000.00)

Member Rauter asked if the lines were administrative for DU-COMM, office lines for the agencies, or legacy ten-digit emergency numbers. Ms. Zerwin replied, none of the above. She said they are the if all else fails there are POTS lines to perform functions. Member Rauter clarified, this is a bundle of POTS lines for backup. Ms. Zerwin replied, correct.

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

Attachments: ATT 923022 Checklist.pdf

ATT 923022 Requisition.pdf

**RESULT:** APPROVED

MOVER: Michael Guttman

**SECONDER:** David Schar

#### 7.E. Resolutions

## 7.E.1. **ETS-R-0042-23**

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 City of St. Charles.

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

Attachments: Sale contract St. Charles.pdf

Attachment A.pdf

**RESULT:** APPROVED

**MOVER:** Yeena Yoo

**SECONDER:** William Srejma

#### 7.F. Travel and Training

#### 7.F.1. **23-2648**

Seven (7) Attendees from DuPage ETSB (2), ACDC (4) and DU-COMM (1) PSAP to attend the Hexagon Public Safety Users' Group (HPSUG) conference in Plano, TX on November 6-9, 2023 for an estimated cost of \$2,700 per attendee. (Total conference amount not to exceed: \$18,900)

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

Attachments: Travel Request ETSB 8.9.23.pdf

Travel Request PSAPs 8.9.23.pdf

RESULT: APPROVED

MOVER: Michael Tillman

**SECONDER:** Yeena Yoo

#### 7.F.2. **23-2649**

Four (4) Attendees from DuPage ACDC PSAP to attend the Mutual Aid Box Alarm System (MABAS) Dispatchers Hands-On In-Service Training in Champaign, IL on September 13-14, 2023 for an estimated cost of \$1,000 per attendee. (Total conference amount not to exceed: \$4,000)

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

**Attachments:** Travel request PSAPs.pdf

RESULT: APPROVED

MOVER: Stephen Rauter

SECONDER: William Srejma

#### 8. FY24 BUDGET

Chairman Schwarze turned the discussion over to Director Zerwin. Ms. Zerwin reported that the ETSB Ad Hoc Finance Committee was meeting after the ETS board meeting. The committee is on schedule for a preliminary review of the budget at the ETS Board meeting next month.

#### 9. DEDIRS PORTABLE AND MOBILE RADIO REPLACEMENT

Chairman Hayden reported there was no report for this month, but he will have one for next meeting. However, progress is being made as always.

Member Franz said that he had heard some concerns on the fire side regarding encryption and requested a more in-depth conversation next month. Ms. Zerwin advised that beyond what was included in the monthly report that the Fire Focus Group, a subset of PAC, was working through the NFPA standards in the radio and that they are testing several formats. On the Police side, the group is changing how the encryption tree will work to narrow it down. Once that is decided it will be part of the programming for the fire radios. Member Franz asked if Fire is using the new radios. Ms. Zerwin advised that the Fire Focus Group members are using the new radios in different configurations to see how they are working.

Member Rauter asked if the fire agencies that have brought this adopted NFPA by ordinance because of the hazard zone issues with the radios. Have the agencies asking for it adopted the NFPA by ordinance? Director Zerwin advised that the ETSB does not weigh in on that level. Member Rauter said that this is important because if the agencies adopted NFPA by ordinance it

becomes a mandate. The (hazard zone) standard is optional and it is not really working out well. He said Motorola is working on it to meet the needs of DuPage but he is just wondering how aggressively the fire agencies need it or want it. Member Rauter has not seen any case study where this feature has saved the day.

Member Rauter continued, regarding encryption, because of his involvement with the State and CISA, he would offer to ETSB a representative from CISA who is deeply involved with States and Counties to work on the encryption plan. Member Rauter said he and others have looked at the notes of the (DuPage) plan and he has been monitoring what was done. He believed we would not be happy with the outcome if DuPage were to keep going down that path. He suggested getting CISA to help. In his opinion, this has been a sticking point and the radio project has been delayed because of encryption and the overlap of whether fire wants encryption. Member Rauter said if Fire wants to talk to Law enforcement, encryption is needed in the fire radios.

Member Rauter offered to get CISA either directly via volunteer, which he believed he could pull off, or the State SWIC has offered him personally to go for a technical advisory grant to resolve the issues with encryption. Member Rauter directed his comments to PAC Chairman Hayden and said it seems like DuPage is not getting off the mark. There are things the State is doing that need to be taken into account according and he would be happy to work with us and get in touch later. Member Rauter said globally, DuPage needs to get off the mark because it is gumming up the works for forward progress for both Fire and Police. He would be happy to help us.

Chairman Schwarze commented that it has been over a year that the PAC Members have been working hard on the encryption plan. Chairman Schwarze directed his question to PAC Chairman Hayden and asked, is there was something that member Rauter has been brought up that could be used? PAC Chairman Hayden advised he is not completely familiar with everything Member Rauter brought up, but the encryption is important to Law enforcement, and that the majority of the Police chiefs want to pursue encryption and to that end, Police has been working with Fire to make a plan, which is still in progress.

Member Rauter advised that the cautionary tale is that his contact with CISA, who goes all over the country working with states and counties, to undo something to get it to work right is very costly. He said DuPage needs to go in with its eyes wide open, that the people who do it for a living, to have them help DuPage proof up the plan to make sure it works not only locally but interfaces with the State encryption plan. Member Rauter concluded by saying if you have to do it (the encryption plan), then to undo it is going to be far more money.

Director Zerwin took an audible breath and Member Rauter commented, sigh.

Director Zerwin responded and said, no not a sigh just that the ETSB operates via focus groups. The Policy Advisory Committee (PAC) was formed out of the Radio Steering Committee 15 years ago as the operational arm of the radio system because operationally, it is really on the Police and Fire side how they want the radios set up and operated. The PSAPS are involved at the PAC level each with a Police and Fire member as well as a PSAP representative. Ms. Zerwin said the police and fire focus groups have several people, ie John Nebl from the Office of

Homeland Security and Emergency Management (OHSEM) who is a Communications Unit Leader (COML) and a part of Statewide Interoperability Template (SWIT) and is actively involved. In a system this large, there have been chiefs that have retired or stepped down. With the retirement of Police Chief Stever Herron, Chief Rivas came in and there has been some review of the plan. There have also been some policy changes. The first go around with MERIT had all their talkgroups locked down with encryption. Today, the group that heads up MERIT has decided that if you are a member, you can have access to those channels. This is a living plan operationally and nothing is ever set in stone because the community changes. The community has to be policed as it is which is why there are the PAC and the focus groups to review operations. Ms. Zerwin believed that John Nebl, who has been involved in conversations at the SWIT level because of the static 205 and the encryption plans, has been working with Chief Rivas on the plan. At this point it is a design element.

Member Rauter inquired as the whether the group looked at CISA's recommendation. Ms. Zerwin replied she believes they have and have made recommendations based on where they are at today. Member Rauter stated, none the less, he was willing to help because DuPage needs to get off the mark. Member Rauter advised he really does not like change orders and if DuPage goes down the path without its eyes wide open perhaps to fix the problem is going to cost a lot of money.

There were no further questions.

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

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

#### 11. OLD BUSINESS

There was no old business.

#### 12. NEW BUSINESS

Member Maranowicz advised that he has spoken with Des Plaines and they are looking for direction from ETSB regarding consolidation because if the answer is no, they need to move forward. As a Village Manager, Member Maranowicz understands where they (Des Plaines) are going. Member Maranowicz requested further discussion be added to the September agenda to provide clear direction on where the law is, whether the law will be changed, and the direction of the Board so Des Plaines is clear and due diligence has been done.

Chairman Schwarze responded that because DuPage ETSB does not legally have the capability of consolidating, is that not our answer? ASA Winistorfer advised that is the answer right now. But if there is proposed legislation, he can look into that and determine whether there is going to be a change in the veto session.

Member Rauter asked if DuPage has proposed language to that effect. ASA Winistorfer responded not that he is aware of and that he has not made a proposal.

Member Rauter advised that the SAB has canceled numerous meetings. He said the veto session is quickly approaching and he is concerned that something will come in that may or may not

work for the State and the problem everyone will have is that 5 of the SAB members have not been reappointed, to his knowledge. There may be the September meeting where they are going to talk about this issue and 5 people standing there mute because they cannot vote. Member Rauter wanted assurances that DuPage County is not advocating any changes that would solve the Des Plaines issue. ASA Winistorfer asked Member Rauter if he was asking him that question. Member Rauter said he is asking if the County is going to advocate for a change in legislature to accommodate Des Plaines. Because otherwise Member Rauter believed it is a dead issue, that DuPage cannot act. Vice Chair Franz replied that if the County wants to advocate for a change in the legislature to accommodate Des Plaines, the ETSB should advise on that as our responsibility. Member Rauter replied that was exactly where he was going.

Member Schar responded, based that based on this conversation, he would agree. He recalled the Board had decided that since they could not make the determination, the ETSB should be spending this time revisiting policy and whether they would support additional consolidation. Member Schar advised he has feedback from his members to that question but did not believe this is the appropriate time for this discussion. Member Maranowicz responded that he was not asking for that. Member Schar agreed and responded that it would be a good conversation if this Board wants to acquire outside agencies.

Member Maranowicz responded; this is not a Des Plaines issue. It is an unknown what could be coming in two more months. Member Maranowicz just needed to know to do his due diligence so that the Board can have this conversation in September.

Vice Chair Franz advised he wanted to further point this out that the consolidation policy has been on the agenda and the ETSB has had brief conversations. The policy was sent out to Members for comments and some have been passed along, so the conversation has started.

Chairman Schwarze advised that a few months ago this was a part of his strategic plan for discussion. It was not specific to Des Plaines, but it was specific to the consolidation policy. He said, that is still on his agenda.

Ms. Zerwin advised, just to be clear, that at the State level, DuPage has not advocated anything. The question came up with Member Tillman asked if a referendum was required to allow Des Plaines. The State's Attorney's Office, in reviewing the matter felt there was a gap in the legislation that effected all 101 non-home rule counties. The State's Attorney's Office spoke with the attorney for the Illinois State Police (ISP) She agreed the legislation affects all counties except Cook County. The ISP are looking at the language because it affects the entire state. Any language that is proposed would be a statewide change, not specific for DuPage. Ms. Zerwin stated she wanted to be clear because there have been some misconceptions that DuPage is not and Director Zerwin has not advocated for anything at this point. Any language that comes forward either at the veto session or later will be on the State level to correct or make that consolidation allowable throughout the state. Ms. Zerwin said she is aware that the State 9-1-1 Administrator would like to have additional consolidation and downstate regionalization. Ms. Zerwin said there could be those types of occurrences here, too, but unfortunately with statues, once you touch one piece of it there is a domino effect. It is complex and not as simple as just adding a sentence to the statue.

Ms. Zerwin continued saying that as the representative of the eight largest counties (on the State Advisory Board), she meets with those representatives to get the consensus of where they want legislation to go. Therefore, even if DuPage was not in the majority, she would vote for what the majority of the group recommended even though she can on the record say that DuPage does not (or does) support the issue. She said there are a whole lot of layers on future growth discussion.

Member Schar questioned, with the caveat that he was making some major assumptions, that if the State makes the change, it could still be a policy of the Board to not accept. Ms. Zerwin replied to the affirmative. Member Rauter interjected that it depended on what the legislation says that the State could mandate consolidation. Member Schar replied, but short of a mandate the ETSB could still elect to not seek those connections. Ms. Zerwin replied, yes.

Vice Chair Franz responded to Ms. Zerwin that he did not assume Ms. Zerwin did anything on this. But he did believe it might be a good strategic planning conversation to advise what lobbying positions to take on an annual basis. Vice Chair Franz continued saying that Ms. Zerwin does that all the time because she has a mission and she knows what the ETS Board is seeking but in times like this, Vice Chair Franz thought having that discussion and having the executive direction would be helpful for Ms. Zerwin to tie in with the strategic plan.

Member Rauter asked Chairman Schwarze where this stands with Des Plaines. He questioned, has Des Plaines sent communication directly to ETSB? Vice Chair Franz responded, no, that the Board has been advised and looking at it for months. Member Rauter asked if it was just a paper exchange at the staff level. Member Maranowicz replied that he did not think there was a paper exchange. Member Rauter clarified, saying but there was data coming out of Des Plaines and paper coming out with staff time. Ms. Zerwin clarified that it was more at the PSAP level. Des Plaines approached both PSAPs and DU-COMM said no thank you. ACDC is still pursuing the inquiry. ETSB assembled a review of what a consolidation would mean to the 9-1-1 System and provided it to the Board. Member Rauter replied that he appreciated the clarification, but wanted to clarify that Des Plaines has not approached ETSB directly. Ms. Zerwin replied that Des Plaines did and ETSB has had conversations. Member Rauter requested getting a sense of the Board to send Des Plaines a letter to say that right now the law does not allow DuPage to consolidate with non-adjacent agencies. Chairman Schwarze replied that Des Plaines knows that.

Member Maranowicz clarified that this is not what he is asking the Board to do. He is asking, from a policy level, will this Board, based on what the law says, vote yes or no, not just for Des Plaines but anyone else down the road. He was requesting policy be developed.

Chairman Schwarze replied that it was his goal to have discussion on the consolation policy leaving Des Plaines out of it. He believed that an Ad Hoc Committee would not be representative of the Board's opinions and that having this conversation at a meeting would require a longer discussion. He questioned whether there would be an interest in Ad Hoc Committee and have everyone attend. Otherwise, the Board could have this discussion at a meeting but it would take a long time. Member Tillman asked if it would be open to the whole Board. Chairman Schwarze clarified that a special meeting of the Board is what was being

requested. ASA Winistorfer clarified the difference between a special call meeting vs ad hoc meeting. Chairman Schwarze advised he was looking for a special meeting because he wanted everyone to have this conversation.

Member Rauter apologized because he thought Member Maranowicz wanted to send something back to Des Plaines.

Vice Chair Franz replied, not to speak for Member Maranowicz but we owe it to Des Plaines to tell them if we are open to consolidation if the law were to allow it, because otherwise Des Plaines needs to pursue other options.

Chairman Schwarze requested a commitment to have a special call to discuss the consolidation policy. He advised that ETSB staff will get that scheduled and an email out.

There was no further discussion.

#### 13. EXECUTIVE SESSION

At 9:59am, a motion was made by Member Yoo, seconded by Member Swanson, for ETSB to enter into Executive Session pursuant to Section 5 ILCS 120/2(c)(21) of the Open Meetings Act for discussion of minutes of meetings lawfully closed under this Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes as mandated by Section 2.06 and pursuant to Section 5 ILCS 120/2(c)(1) for the purpose of considering the appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body.

On roll call, all "Ayes", motion carried. Pursuant to the carried vote, ETSB entered Executive Session. Chairman Schwarze said the Board would return afterwards to address any items referred therefrom.

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

ETSB is going into Executive Session Pursuant to Section 5 ILCS 120/2(c)(21) of the Open Meetings Act for discussion of minutes of meetings lawfully closed under this Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes as mandated by Section 2.06

March 10, 2021, May 12, 2021, February 9, 2022, September 14, 2022, February 8, 2023, and June 14, 2023

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

ETSB is going into Executive Session Pursuant to Section 5 ILCS 120/2(c)(1) for the purpose of considering the appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body

- 13.C. Security Procedures and the Use of Personnel and Equipment Pursuant to 5 ILCS
- 13.D. Pending Litigation Matters Pursuant to 5 ILCS 120/2 (C) (11)

#### 14. MATTERS REFERRED FROM EXECUTIVE SESSION

The regular session of the ETSB reconvened at 10:06am. On roll call, Members Schwarze, Franz, Guttman, Kramer, Maranowicz, Rauter, Schar, Srejma, Swanson, Tillman, and Yoo were present. Member Eckhoff was absent.

Action on approval and/or release of minutes which were reviewed subject to a semiannual review of minutes on August 24, 2023.

A motion was made by Member Maranowicz, seconded by Vice Chair Franz, to release the minutes of May 12, 2021 and February 8, 2023 as presented during Executive Session. On voice vote, all "Ayes", motion carried.

A motion was made by Member Maranowicz, seconded by Vice Chair Franz, to retain the minutes of March 10, 2021; February 9, 2022, September 14, 2022, and June 14, 2023 as presented during Executive Session. On voice vote, all "Ayes", motion carried.

Action relative to the specific employees who were the subject of consideration for appointment, employment, compensation, discipline, performance, or dismissal.

A motion was made by Member Rauter, seconded by Member Tillman, to approve the merit raises as presented during Executive Session. On roll call, all "Ayes", motion carried.

#### 15. ADJOURNMENT

## 15.A. Next Meeting: Wednesday, September 13 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 10:08am.

Respectfully submitted,

Jean Kaczmarek

## ETSB Other Action Item





File #: 23-2971 Agenda Date: 9/13/2023 Agenda #: 7.A.1.



#### **EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY**

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

Secretary - DuPage County Cle

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

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

\$

1,773,326.01

DATE: September 13, 2023

FY2023 Equalization Fund (4000-5820):

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

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

Total:	\$ 1,773,326.01
	APPROVED BY:
	Greg Schwarze, Chairman
	ATTEST:

Secretary

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

				ANNUAL ACTUAL			YEAR T	0 [	DATE		REMAINING	% YTD	% YTD		
COMP	AU	Account	Description	APP	ROPRIATION		BUDGET	UDGET EXP		Е	NCUMBERED	UMBERED AVAILABLE		EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$	908,742	\$	908,742	\$	549,160	\$	-	\$	359,582.05	60%	40%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$	13,728	\$	13,728	\$	8,129	\$	-	\$	5,598.92	59%	41%
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	\$	=	\$	-	\$	13,260.00	0%	100%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	\$	108,595	\$	108,595	\$	44,607.26	\$	-	\$	63,987.74	41%	59%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$	69,519	\$	69,519	\$	41,027.38	\$	-	\$	28,491.62	59%	41%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$	191,040	\$	191,040	\$	48,615.69	\$	-	\$	142,424.31	25%	75%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	\$	3,000	\$	,		450.00	\$	-	\$	2,550.00	15%	85%
4000	5820	52000-0000	FURN/MACH/EQUIP SMALL VALUE	\$	44,000	\$	44,000	\$	-	\$	-	\$	44,000.00	0%	100%
4000	5820	52100-0000	I.T. EQUIPMENT-SMALL VALUE	\$	77,500	\$	77,500	\$	15,392.46	\$	53,161.86	\$	8,945.68	20%	12%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$	2,000	\$	2,000	\$	1,100.48	\$	-	\$	899.52	55%	45%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$	750	\$	750	\$	434.64	\$	-	\$	315.36	58%	42%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$	60,000	\$	130,000	\$	50,397.12	\$	48,818.88	\$	30,784.00	39%	24%
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	\$	13,300.00	\$	30,400.00	\$	63,700.00	12%	59%
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	0%	100%
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	\$	44,550.00	\$	-	\$	57,450.00	44%	56%
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	\$	10,970.94	\$	-	\$	14,029.06	44%	56%
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	\$	134,932.71	\$	784,238.52	\$	210,734.77	12%	19%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$	11,100	\$	11,100	\$	5,481.45	\$	2,310.92	\$	3,307.63	49%	30%
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	\$	26,017.92	\$	26,300.35	\$	9,807.73	42%	16%
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	\$	15,000	\$	15,000	\$	8,273.81	\$	-	\$	6,726.19	55%	45%
4000	5820	53500-0000	MILEAGE EXPENSE	\$	2,000	\$	2,000	\$	163.75	\$	-	\$	1,836.25	8%	92%
4000	5820	53510-0000	TRAVEL EXPENSE	\$	100,000	\$	100,000	\$	16,745.32	\$	-	\$	83,254.68	17%	83%
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	\$	36,063.81	\$	-	\$	73,936.19	33%	67%
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	\$	1,500	\$	1,299.10	\$	-	\$	200.90	87%	13%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$	1,500	\$			-	\$	-	\$	1,500.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (new)	\$	330,193	\$	369,193	\$	368,656.00	\$	-	\$	537.00	100%	0%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS	\$	3,077,533	\$	3,038,533	\$	2,184,530.82	\$	644,731.01	\$	209,271.17	72%	7%
4000	5820	53808-0000	STATUTORY & FISCAL CHARGES (new)	\$	-	\$	4,243	\$	-	\$	0.11	\$	4,242.78	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	\$	5,341,478		1,422,641.00	\$	3,722,537.00	\$	196,300.00	27%	4%
4000	5820	54100-0000	IT EQUIPMENT	\$	1,655,057	\$	, ,		334,725.38	\$	685,384.60	\$	634,947.03	20%	38%
4000	5820	54107-0000	SOFTWARE (new)	\$		\$	136,875		-	\$		\$	83,896.69	0%	61%
4000	5820		EQUIPMENT AND MACHINERY	\$	1,983,197	\$			6,673,964.28		- ,		1,960,632.49	77%	23%
			Total	\$	16,090,157	\$	22,822,100	\$	12,185,393		6,067,561	\$	4,569,146	53%	20%
EXPEN	IDITURE	S FOR PERIOD:	September 13, 2023		, ., .,	•	, , ,		1,773,326.01		-,,	<u> </u>	,,		
					ANNUAL		ACTUAL		YEAR T	0 [	DATE		REMAINING	% YTD	% YTD
COMP	AU	Account	Description		ROPRIATION		BUDGET	Т	RANSFERRED		NCUMBERED		BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$	300,000.00	\$	300,000.00	\$				\$	219,457.00	-27%	73%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$	29,446,769	\$	29,446,769			\$	(1,900,000.00)			-23%	71%
			· · · · · · · · · · · · · · · · · · ·		. , -		. ,	÷		-		-			



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

To: Hon. Greg Schwarze, Chairman

**DuPage County Auditor** 

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

#23-36

Date: September 1, 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 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 September 13, 2023 Board Meeting. The invoices listed on the Bank Account Payment History Report dated September 1, 2023, have been examined and are recommended for payment. The total amount of the expenditures is \$1,773,326.01.

• FY2023 Equalization Fund (4000-5820) \$1,773,326.01

Five exceptions were identified by the County Auditor.

A reimbursement for Krzysztof Cieplinski for HPSUG registration fees in the amount of \$499 was entered by the Finance Department into the MHC system with an incorrect invoice number. The invoice was disapproved by the County Auditor on August 30, 2023. The Finance Department corrected the invoice number and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment that same day.

A reimbursement for Brian Kopas for HPSUG registration fees in the amount of \$499 was entered by the Finance Department into the MHC system with an incorrect company number. The invoice was disapproved by the County Auditor on August 30, 2023. The Finance Department corrected the company number and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment that same day.

A reimbursement for Anne Leath for APCO travel costs in the amount of \$276.50 was entered by the Finance Department into the MHC system with an incorrect company number. The invoice was disapproved by the County Auditor on August 30, 2023. The Finance Department corrected the company number and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment that same day.

A CDW-G invoice for computer equipment in the amount of \$26.75 was entered by the Finance Department into the MHC system with an incorrect Service Agreement number. The invoice was disapproved by the County Auditor on August 17, 2023. The Finance Department corrected the Service Agreement number and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment that same day.

A CDW-G invoice for computer equipment in the amount of \$209.85 was entered by the Finance Department into the MHC system with an incorrect purchase order line number. The invoice was disapproved by the County Auditor on August 24, 2023. The Finance Department corrected the purchase order line number and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment that same day.

#### **Objective**

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

#### **Background/Audit Scope**

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

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

A Bank Account Payment History Report is generated by the Finance Department after the invoices have been approved and the County Auditor verifies that each of the recommended payments was properly posted to the County's General Ledger.

## **Audit Findings and Recommendations**

The County Auditor audited 30 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 continue to regularly review available ERP reports and real-time transaction information to monitor the progress of invoices submitted for payment to preclude the potential for incorrect payments.

Thank you for your continued assistance.

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

AP255 Date: 09/01/23 Time: 13:09 JOB SUBMISSION PARAMETERS

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

Step Nbr: 1

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

Payment Date: 090123 -Payment Numbers: Payment Code: 090123

AP255 Date 09/01/23 Time 13:09 Pay Group 4000 ETSB PAY GROUP USD Page Bank Account Payment History

Payment Currency USD

09/01/23 thru 09/01/23 Payment Date Range

Bank 071923909 Cash Code 1414

Payment Code ACH

Vendor	Invoice	Voucher	Auth PL	Due Date Dsc Da	ate Scheduled Amount	Discount Amount	Net Payment Amount
Payment Numb 10667 KV 10667 KW 10667 KW 10667 LB 10667 LK	84126 33428 90029 38920	Date 09/01/23	IX 102 IX 102 IX 102 IX 102 IX 102	10667 08/20/23 08/23/23 08/24/23 08/31/23 09/16/23 Lyment Total	CDW GOVERNMENT INC 209.85 27.67 145.74 26.75 38.72 448.73	Status 0.00 0.00 0.00 0.00 0.00	209.85 27.67 145.74 26.75 38.72 448.73
Payment Numb 11067 IN		Date 09/01/23	IX 102	11067 08/13/23 yment Total	FOX VALLEY FIRE & SAFF 38.00 38.00	ETY Status 0.00 0.00	Issued 38.00 38.00
		*** P	4	le ACH Total yment Count	486.73 2	0.00	486.73

AP255 Date 09/01/23 Time 13:09 Pay Group 4000 ETSB PAY GROUP Bank Account Payment History

USD

09/01/23 thru 09/01/23 Payment Date Range

Cash Code 1414 Payment Code CHK Bank 071923909

Payment Currency USD

rayment code	CHK						
Vendor	Invoice	Voucher	Auth PL	Due Date Dsc Date	e Scheduled Amount	Discount Amount	Net Payment Amount
Payment Numbe 10008 155	er 1177844 Payment 8450804 2023	Date 09/01/23	Vendor IX 102 *** Pa	10008 P 08/18/23 ayment Total	AT&T 6,204.76 6,204.76	Status 0.00 0.00	Issued 6,204.76 6,204.76
Payment Numbe 10008 908	er 1177845 Payment 19060803 2023	Date 09/01/23	Vendor IX 102 *** Pa	10008 A 08/18/23 Ayment Total	AT&T 2,408.84 2,408.84	Status 0.00 0.00	
					AT&T 1,821.38 1,821.38		1,821.38 1,821.38
Payment Numbe 10008 630	er 1177847 Payment PR06015907 2023	Date 09/01/23	Vendor IX 102 *** Pa	10008 A 08/15/23 Depart Total	AT&T 1,821.38 1,821.38	Status 0.00 0.00	Issued 1,821.38 1,821.38
Payment Numbe 10008 S66	r 1177848 Payment 7122122-23202	Date 09/01/23	Vendor IX 102 *** Pa	10008	983.89 983.89	Status 0.00 0.00	Issued 983.89 983.89
Payment Numbe 10009 287	er 1177849 Payment 316512139X08082023	Date 09/01/23	Vendor IX 102 *** Pa	10009 A 08/30/23 Dyment Total	AT&T MOBILITY 379.00 379.00	Status 0.00 0.00	Issued 379.00 379.00
Payment Numbe 41939 TRV	er 1177850 Payment 720230806	Date 09/01/23	Vendor IX 102 *** Pa	41939 F 08/28/23 ayment Total	BURMEISTER, ERIC D 276.50 276.50	Status 0.00 0.00	Issued 276.50 276.50
Payment Numbe 10216 310	er 1177851 Payment 173659	Date 09/01/23	Vendor IX 102 *** Pa	10216 ( 09/11/23 ayment Total	CANON FINANCIAL SERVIO 616.25 616.25	CES INC Status 0.00 0.00	Issued 616.25 616.25
Payment Numbe 10216 600	er 1177852 Payment 15118628	Date 09/01/23	Vendor IX 102 *** Pa	10216 ( 08/31/23 ayment Total	CANON SOLUTIONS AMERIC 379.46 379.46	CA INC Status 0.00 0.00	Issued 379.46 379.46
Payment Numbe 41938 082	er 1177853 Payment 2523	Date 09/01/23	Vendor IX 102 *** Pa	41938 ( 08/28/23 ayment Total	CHACON, ALEXANDER K 317.45 317.45	Status 0.00 0.00	Issued 317.45 317.45
26974 EXP	er 1177854 Payment 220230728	Date 09/01/23	Vendor IX 102 *** Pa	26974 ( 08/28/23 ayment Total	CIEPLINSKI, KRZYSZTOF 499.00 499.00	Status 0.00 0.00	Issued 499.00 499.00
Payment Numbe 10023 366 10023 861	er 1177855 Payment 19066070 081423 .3500000 072023	Date 09/01/23	Vendor IX 102 IX 102 *** Pa	10023 ( 09/13/23 08/19/23 ayment Total	COM ED 1,089.79 204.99 1,294.78	Status 0.00 0.00 0.00	1,089.79 204.99 1,294.78

Page

AP255 Date 09/01/23 Time 13:09 Pay Group 4000 ETSB PAY GROUP Bank Account Payment History

USD

09/01/23 thru 09/01/23 Payment Date Range

Cash Code 1414 Bank 071923909 Payment Code CHK

Payment Currency USD

Vendor Invoice Voucher	Auth PL Due Date Dsc D	ate Scheduled Amount Discount	Amount Net Payment Amount
Payment Number 1177856 Payment Date 09/01/ 10850 10690196985	23 Vendor 10850 IX 102 09/04/23 *** Payment Total	DELL MARKETING LP 55,050.00 55,050.00	Status Issued 0.00 55,050.00 0.00 55,050.00
Payment Number 1177857 Payment Date 09/01/ 10461 18686	23 Vendor 10461 IX 102 09/10/23 *** Payment Total	1 200 00	Status Issued 0.00 1,300.00 0.00 1,300.00
Payment Number 1177858 Payment Date 09/01/ 25452 TRV20230806	23 Vendor 25452 IX 102 09/05/23 *** Payment Total	HERNANDEZ, MARILU 450.20 450.20	Status Issued 0.00 450.20 0.00 450.20
Payment Number 1177859 Payment Date 09/01/ 25029 DUPAGE2023			
Payment Number 1177860 Payment Date 09/01/ 42564 EXP20230809	23 Vendor 42564 IX 102 08/29/23 *** Payment Total	499.00 499.00	Status Issued 0.00 499.00 0.00 499.00
Payment Number 1177861 Payment Date 09/01/ 41941 TRV20230806	23 Vendor 41941 IX 102 08/28/23 *** Payment Total	LEATH, ANNE 276.50 276.50	Status Issued 0.00 276.50 0.00 276.50
Payment Number 1177862 Payment Date 09/01/37797 073123 080123	23 Vendor 37797 IX 102 09/09/23 *** Payment Total	LILLY, MICHELLE MARIE 8,000.00 8,000.00	Status Issued 0.00 8,000.00 0.00 8,000.00
Payment Number 1177863 Payment Date 09/01/41942 TRV20230806	23 Vendor 41942 IX 102 08/28/23 *** Payment Total	MARDULA, WOJCIECH A. 383.24 383.24	Status Issued 0.00 383.24 0.00 383.24
Payment Number 1177864 Payment Date 09/01/ 10115 7664520230703	23 Vendor 10115 IX 102 08/31/23 *** Payment Total	MOTOROLA SOLUTIONS - STARCOM21 248,000.00 248,000.00	Status Issued 0.00 248,000.00 0.00 248,000.00
Payment Number 1177865 Payment Date 09/01/ 39549 324992487001	23 Vendor 39549 IX 102 09/14/23 *** Payment Total	ODP BUSINESS SOLUTIONS, LLC 271.69 271.69	Status Issued 0.00 271.69 0.00 271.69
Payment Number 1177866 Payment Date 09/01/ 10597 9940125945	23 Vendor 10597 IX 102 08/19/23 *** Payment Total	VERIZON 432.12 432.12	Status Issued 0.00 432.12 0.00 432.12
***	Payment Code CHK Total Payment Count	1,772,839.28	0.00 1,772,839.28

Page

AP255 Date 09/01/23 Time 13:09	Pay Group 4000 ETSB PAY GROUP Bank Account Payment History	USD		Page 4
Cash Code 1414 Bank 07192390	Payment Date Range 09/01/23 thr *** Cash Code 1414 Total Payment Count	ru 09/01/23 Payment Currency USD 1,773,326.01 25	0.00	1,773,326.01
	*** Pay Group 4000 USD Total Payment Count	1,773,326.01	0.00	1,773,326.01

#### **ETSB** Resolution

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



RESOLUTION FOR APPROVAL OF MILESTONE 3, A MONETARY MILESTONE, IN THE AMOUNT OF \$231,353.10, IN ACCORDANCE WITH EXHIBIT C5: PAYMENT MILESTONE SCHEDULE OF CONTRACT 1914-0001 SERV BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND INTERGRAPH CORPORATION D/B/A HEXAGON SAFETY & INFRASTRUCTURE (TOTAL MILESTONE AMOUNT: \$231,353.10)

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Milestone #3, a monetary milestone, in the amount of \$231,353.10, for "Upon Completion of Task - System Setup and Installation" pursuant to Exhibit C5: Payment Milestone Schedule of Contract Restatement 1914-0001 SERV having been duly completed; and

WHEREAS, approval of said milestone will allow payment of said claim pursuant to the milestones in Exhibit C5: Payment Milestone Schedule of Contract Restatement 1914-0001 SERV, Purchase Order #950900 to Intergraph Corporation, dba Hexagon Safety & Infrastructure, a Delaware Corporation, in the amount of \$231,353.10;

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Milestone #3, a monetary milestone, in the amount of \$231,353.10, for Completion of "Upon Completion of Task - System Setup and Installation" pursuant to Exhibit C5: Payment Milestone Schedule of Contract Restatement 1914-0001 SERV, be, and it is hereby approved by the DU PAGE ETSB to Intergraph Corporation dba Hexagon Safety & Infrastructure, a Delaware Corporation, with its principal office at 305 Intergraph Way, Madison, AL 35758, in the amount of \$231,353.10.

Enacted and approved this 13th day of Sep	tember, 2023 at Wheaton, Illinois.
	GREG SCHWARZE, CHAIRMAN
Attest:	
	JEAN KACZMAREK, COUNTY CLERK



# PROJECT DELIVERABLE SIGN OFF FORM

## DuPage County, IL ETSB

	Dui age Co	unity, it trob								
Submission Date:	8/17/2023	Sign-Off Target Date:	8/30/2023							
Submitted By:	George Preussel	Submitted To:	Linda Zerwin							
Customer Contract #:	2022-85394	Customer/Project #:	DUPG9							
	TYPE OF D	DELIVERABLE								
SOW Tasks	SOW Tasks Payments Plans/Designs Training Other									
	DELIVERABLE	INFORMATION								
DELIVERABLE DESCRIPTION  Milestone 3: Upon Completion of Task – System Setup and Installation  \$ 231,353.10										
With the deliverable described above complete, the Customer shall have ten (10) working days after receipt of a written request from Hexagon, to either sign-off that the deliverable has been met or state in writing to Hexagon the reason the deliverable has not been met.  Sign-off of the deliverable shall be based solely upon the deliverable meeting the requirements stated in the Agreement between the DuPage ETSB, dated 3/9/2022, and shall be indicated by the Customer signing the Project Deliverable Sign-off Form. If the Customer does not provide such sign-off or rejection within the ten-day working period, then the deliverable will be deemed to have been accepted.  The signature below acknowledges that the deliverable described in the Agreement and listed above meets all the appropriate criteria and supersedes all prior requirements for this item.  Customer acknowledges completion of this payment milestone according to the Contract Payment Milestone Schedule and provides authorization to invoice this milestone.										
		mer Representative								
	Customer C	Contact Name								
	SIGNATURE DATE									

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## ETSB Change Order with Resolution

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

File #: ETS-CO-0008-23 Agenda Date: 9/13/2023 Agenda #: 7.C.1.

RESOLUTION APPROVING CHANGE ORDER #1 TO MOTOROLA SOLUTIONS, INC. PO 922031/6149-1 TO PROVIDE AN ADDITIONAL SIX (6) MONTHS OF NICE LOGGER SUPPORT AT THE DU-COMM AND ACDC PSAPS (CONTRACT TOTAL AMOUNT \$78,213.34; NEW CONTRACT TOTAL \$ 13,147,373.36)

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 Change Order #1 to Purchase Order 922031/6149-1 to provide an additional six (6) months of NICE logger support at the DU-COMM and Addison Consolidated Dispatch Center (ACDC) Public Safety Answering Points (PSAPs) for a time period of July 1, 2023 through December 31, 2023. The total amount of the change order is \$78,213.34, and new contract amount of \$13,147,373.36.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to Purchase Order 922031/6149-1 dated September 6, 2023, be, and is hereby approved by the DU PAGE ETSB to Motorola Solutions, Inc., 500 W. Monroe Street, 44th Floor, Chicago, IL 60661, for a contract total amount of \$78,213.34, and new contract amount of \$13,147,373.36.

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

	GREG SCHWARZE, CHAIRMAN
Attest:	
	JEAN KACZMAREK, COUNTY CLERK



Date: Sep 6, 2023
MinuteTraq (IQM2) ID #:

Purchase Or	<b>der #:</b> 922031/6149-1	Original Purch Order Date:	Nov 9, 2022	Change Order #: 1	Department: ETS	SB		
Vendor Nan	ne: Motorola Solutions,	Inc.		<b>Vendor #:</b> 10115	<b>Dept Contact:</b> Ev	e Kraus		
Background and/or Reason for Change Order #1 to Motorola Solutions, Inc. PO 922031/6149-1 to provide additional six (6) months of NICE logger support at the DU-COMM and Addison Consolidated Dispatch Center (ACDC) PSAPs for a time period of July 1, 2023 through December 31, 2023. Total amount of \$78,213.34, for contract value of \$13,147,373.36.								
		IN	ACCORDANCE W	/ITH 720 ILCS 5/33E-9				
(B) The c	not reasonably foresee hange is germane to th he best interest for the	e original contra	ct as signed.					
			INCREASI	E/DECREASE				
A Startin	g contract value					\$13,069,160.02		
B Net \$ 0	change for previous Ch	ange Orders				\$0.00		
C Currer	nt contract amount (A +	· B)				\$13,069,160.02		
D Amou	nt of this Change Orde	•		Decrease		\$78,213.34		
E New c	ontract amount (C + D)					\$13,147,373.36		
F Percer	nt of current contract va	lue this Change	Order represents (D	/ C)		0.60%		
G Cumu	ative percent of all Cha	nge Orders (B+D	/A); (60% maximum on	construction contracts)		0.60%		
			DECISION MEM	IO NOT REQUIRED				
Cancel e	ntire order	Close	Contract	Contract Extension (	29 days) [	Consent Only		
Change	budget code from:			to:				
Increase	/Decrease quantity froi	n:	to:					
Price sho			should be:	_				
	e remaining encumbra e contract		ise encumbrance ose contract	Decrease encur	nbrance	ncrease encumbrance		
			DECISION M	EMO REQUIRED				
Increase	(greater than 29 days)	contract expiration	on from:	to:				
☐ Increase	≥ \$2,500.00, or ≥ 10%,	of current contra	ct amount   Fun	ding Source 4000-5820-538	 06			
	explain below:							
ek	// · · · · · · · ·	630-550-7743	Aug 23, 2023	LMZ		78-2509 Aug 23, 2023		
Prepared By	(Initials)	Phone Ext	Date	Recommended for Approv	al (Initials) Phone	e Ext Date		
			REVIEWED B	Y (Initials Only)				
Buyer			Date	Procurement Officer		Date		
Chief Financ	ial Officer			Chairman's Office				
	emos Over \$25,000)	[	Date	(Decision Memos Over \$2	25,000)	Date		



Date: Aug 23, 2023

MinuteTraq (IQM2) ID #:

Department Req #: 922031/6149-1

RFP, Bid or Quote #:

S	end Purcha	se Order To:	Send Invoices To:						
Vendor: Motorola Solutio	ns, Inc.	Vendor #: 10115	Dept: DuPage ETSB Division:						
Attn: Andrew Baum	Email: and	lrew.baum@motorolasolutions.com	Attn: 9-1-1 Coordinator	Attn: 9-1-1 Coordinator Email: etsb911@dupageco.org					
Address: 2000 Progress F	Address: 421 N. County	Farm Roa	id Room:						
City: Schaumburg	City: Wheaton	State:	IL Zip: 6018	7					
Phone: 847-489-9379		Fax:	Phone: 630-550-7743	•	Fax:				
	ments To:	Ship To:							
Vendor: Motorola Solutio	ns, Inc.	Vendor #: 10115	Dept: DuPage ETSB		Division	ı:			
Attn:	Email:		Attn:	Emai	l:				
Address: 13108 Collection	ns Center Dri	ve	Address: 421 N. County I	Farm Roa	d Room:				
City: Chicago	State: IL	Zip: 60693	City: Wheaton	State	:: IL Zip: 60	18			
Phone:		Fax:	Phone: Fax:						
Payment Term	ıs	F.O.B.	PO 20 Delivery Da	te	Red	quisitioner			
PER 50 ILCS 505	5/1	Destination							
Use for	Ci	ontract Administrator	Contract Start Date Contra		Contract End Date Use for				
PO25 only		Eve Kraus	Nov 9, 2022	1	Nov 8, 2029	PO25 only			

LN	Qty	иом	Item Detail (Product #)	<b>Description</b> F		Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	6	МО		NICE GLD-LT w/Remote Access at DU-COMM and ACDC PSAPs	23 24	4000	5820	53806		13,035.56	78,213.36
2	1	EA		Adjustment	23 24					-0.02	-0.02

**Requisition Total** \$ 78,213.34

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

Per Quote-2268241.

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

Please return PO to ETSB to send to the vendor.

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



#### **Decision Memo**

#### **Procurement Services Division**

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

Date	e: Sep 6, 202
MinuteTraq (IQM2) ID	#:
Department Requisition #:	922031/6149-

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

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

Recommendation for approval of Change Order #1 to Motorola Solutions, Inc. PO 922031/6149-1 to provide an additional six (6) months of NICE logger support at the DU-COMM and Addison Consolidated Dispatch Center (ACDC) PSAPs for a time period of July 1, 2023 through December 31, 2023. Total amount of \$78,213.34, for a new contract value of \$13,147,373.36.

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

The NICE loggers are being replaced by Eventide loggers. The initial project plan did not account for an overlap period when both systems would be in place. The PSAPS, in consultation with the Motorola, have requested both loggers be run concurrently during the Eventide testing and for the duration of the audio retention period. Audio recordings are kept for 90 days.

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Quality of Life

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

Running both systems ensures that audio recordings are available during the time immediately following the implementation of a new system. This will also allow the PSAPs the ability to quickly retrieve audio in the event of an emergency while becoming accustomed to the new system.

#### **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 #1 to allow for the extension of maintenance on the current NICE loggers.
- 2. Deny Change Order #1 and the NICE loggers will be without coverage.

**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 an unbudgeted expense in FY23. A budget transfer will be utilized from 4000-5820-53830: Other Contractual Obligations to 4000-5820-53806: Software Licenses in the amount of \$78,213.34.



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE-2268241

Contract Number: Contract Modifier:

Date:07/01/2023

Company Name: DUPAGE COUNTY ETSB

Attn:

Billing Address: 421 N COUNTY FARM ROAD

City, State, Zip: WHEATON, IL 60187

**Customer Contact:** 

Phone:

Required P.O. :

PO#:

Customer #:1012977114

Bill to Tag #:

Contract Start Date: 01-Jul-2023

Contract End Date :31-Dec-2023

Payment Cycle : ANNUALLY

Qty	Service Name		Service Description			Extended Amt
	SVC02SVC0271A	NI	CE GLD-LT W/ REMOTE ACCESS			\$39,106.67
	SVC02SVC0271A	NI	ICE GLD-LT W/ REMOTE ACCESS			\$39,106.67
	Renewal for NICE Support a	at	Subtotal - Recurring Services	\$13,0	035.56	\$78,213.34
ACDC ar	nd DuComm.		Subtotal - One-Time Event Services		\$0.00	\$0.00
			Total			\$78,213.34
THIS SERVICE AMOUNT IS SUBJECT TO STATE AND LOCAL TAXING JURISDICTIONS WHERE APPLICABLE, TO BE VERIFIED BY MOTOROLA			DICTIONS WHERE			

SPECIAL INSTRUCTIONS:



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336

Quote Number : QUOTE2268241 Contract Number: Contract Modifier:

## **Cyber Services / Opt-In Acknowledgement Section:**

Note: This section is to be completed by the CSM, in conjunction and cooperation with Customer during dialog.

	Opt-In: Service Included in this Contract?	*Service Opt-Out?	** Not Applicable (add reason code)
Security Update Service (SUS)			1
Remote Security Update Service (RSUS)			1
Managed Detection and Response (MDR)			1
* Service Opt-out - I have received a briefing	g on this service and	choose not to subscribe.	
** If Selecting "Not Applicable", please con	sider the following, an	d enter reason code:	
1 Infrastructure / Product / Rele	ase Not Supported		
2 Tenant or User Restrictions			
<u>3</u> Customer Purchased / Existin	g Service(s)		
I have received Applicable Statements of W provided on this Agreement. Motorola's Ter Acknowledgement, are attached hereto and www.motorolasolutions.com/en_us/managebelow Customer acknowledges these terms	rms and Conditions, in I incorporate the Cybe ed-support-services/c	ncluding the Cybersecuri er Addendum (available a ybersecurity.html) by refe	ty Online Terms t <u>https://</u> erence. By signing
AUTHORIZED CUSTOMER SIGNATURE		TITLE	DATE
CUSTOMER (PRINT NAME)			
	SERV	ICE DELIVERY MANAGER	7/1/2023
MOTOROLA REPRESENTATIVE(SIGNATURE)		TITLE	DATE



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE2268241 Contract Number:

Contract Number: Contract Modifier:

Andrew Baum 224-523-5424

MOTOROLA REPRESENTATIVE(PRINT NAME)

**PHONE** 

Company Name : DUPAGE COUNTY ETSB

Contract Number :

Contract Modifier :

Contract Start Date : 01-Jul-2023

Contract End Date : 31-Dec-2023



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE 2268241 Contract Number: 1Contract Modifier:

#### **Service Terms and Conditions**

Motorola Solutions Inc. ("Motorola") and the customer named in this Agreement ("Customer") hereby agree as follows:

#### Section 1. APPLICABILITY

These Maintenance Service Terms and Conditions apply to service contracts whereby Motorola will provide to Customer either (1) maintenance, support, or other services under a Motorola Service Agreement, or (2) installation services under a Motorola Installation Agreement.

#### Section 2. DEFINITIONS AND INTERPRETATION

- 2.1 "Agreement" means these Maintenance Service Terms and Conditions; the cover page for the Service Agreement or the Installation Agreement, as applicable; and any other attachments, all of which are incorporated herein by this reference. In interpreting this Agreement and resolving any ambiguities, these Maintenance Service Terms and Conditions take precedence over any cover page, and the cover page takes precedence over any attachments, unless the cover page or attachment states otherwise.
- 2.2 "Equipment" means the equipment that is specified in the attachments or is subsequently added to this Agreement.
- 2.3 "Services" means those installation, maintenance, support, training, and other services described in this Agreement.

#### Section 3. ACCEPTANCE

Customer accepts these Maintenance Service Terms and Conditions and agrees to pay the prices set forth in the Agreement. This Agreement becomes binding only when accepted in writing by Motorola. The term of this Agreement begins on the "Start Date" indicated in this Agreement.

#### Section 4. SCOPE OF SERVICES

- 4.1 Motorola will provide the Services described in this Agreement or in a more detailed statement of work or other document attached to this Agreement. At Customer's request, Motorola may also provide additional services at Motorola's then-applicable rates for the services.
- 4.2 If Motorola is providing Services for Equipment, Motorola parts or parts of equal quality will be used; the Equipment will be serviced at levels set forth in the manufacturer's product manuals; and routine service procedures that are prescribed by Motorola will be followed
- 4.3 If Customer purchases from Motorola additional equipment that becomes part of the same system as the initial Equipment, the additional equipment may be added to this Agreement and will be billed at the applicable rates after the warranty for that additional equipment expires.
- 4.4 All Equipment must be in good working order on the Start Date or when additional equipment is added to the Agreement. Upon reasonable request by Motorola, Customer will provide a complete serial and model number list of the Equipment. Customer must promptly notify Motorola in writing when any Equipment is lost, damaged, stolen or taken out of service. Customer's obligation to pay Service fees for this Equipment will terminate at the end of the month in which Motorola receives the written notice.
- 4.5 Customer must specifically identify any Equipment that is labeled intrinsically safe for use in hazardous environments.
- 4.6 If Equipment cannot, in Motorola's reasonable opinion, be properly or economically serviced for any reason, Motorola may modify the scope of Services related to that Equipment; remove that Equipment from the Agreement; or increase the price to Service that Equipment.
- 4.7 Customer must promptly notify Motorola of any Equipment failure. Motorola will respond to Customer's notification in a manner consistent with the level of Service purchased as indicated in this.

#### Section 5. EXCLUDED SERVICES

- 5.1 Service excludes the repair or replacement of Equipment that has become defective or damaged from use in other than the normal, customary, intended, and authorized manner; use not in compliance with applicable industry standards; excessive wear and tear; or accident, liquids, power surges, neglect, acts of God or other force majeure events.
- 5.2 Unless specifically included in this Agreement, Service excludes items that are consumed in the normal operation of the Equipment, such as batteries or magnetic tapes.; upgrading or reprogramming Equipment; accessories, belt clips, battery chargers, custom or special products, modified units, or software; and repair or maintenance of any transmission line, antenna, microwave equipment, tower or tower lighting, duplexer, combiner, or multicoupler. Motorola has no obligations for any transmission medium, such as telephone lines, computer networks, the internet or the worldwide web, or for Equipment malfunction caused by the transmission medium.



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE-2268241 Contract Number: Contract Modifier:

#### Section 6. TIME AND PLACE OF SERVICE

Service will be provided at the location specified in this Agreement. When Motorola performs service at Customer's location, Customer will provide Motorola, at no charge, a non-hazardous work environment with adequate shelter, heat, light, and power and with full and free access to the Equipment. Waivers of liability from Motorola or its subcontractors will not be imposed as a site access requirement. Customer will provide all information pertaining to the hardware and software elements of any system with which the Equipment is interfacing so that Motorola may perform its Services. Unless otherwise stated in this Agreement, the hours of Service will be 8:30 a.m. to 4:30 p.m., local time, excluding weekends and holidays. Unless otherwise stated in this Agreement, the price for the Services exclude any charges or expenses associated with helicopter or other unusual access requirements; if these charges or expenses are reasonably incurred by Motorola in rendering the Services, Customer agrees to reimburse Motorola for those charges and expenses.

#### Section 7. CUSTOMER CONTACT

Customer will provide Motorola with designated points of contact (list of names and phone numbers) that will be available twenty-four (24) hours per day, seven (7) days per week, and an escalation procedure to enable Customer's personnel to maintain contact, as needed, with Motorola.

#### Section 8. INVOICING AND PAYMENT

- 8.1 Customer affirms that a purchase order or notice to proceed is not required for the duration of this service contract and will appropriate funds each year through the contract end date. Unless alternative payment terms are stated in this Agreement, Motorola will invoice Customer in advance for each payment period. All other charges will be billed monthly, and Customer must pay each invoice in U.S. dollars within twenty (20) days of the invoice date
- 8.2 Customer will reimburse Motorola for all property taxes, sales and use taxes, excise taxes, and other taxes or assessments that are levied as a result of Services rendered under this Agreement (except income, profit, and franchise taxes of Motorola) by any governmental entity. The Customer will pay all invoices as received from Motorola. At the time of execution of this Agreement, the Customer will provide all necessary reference information to include on invoices for payment in accordance with this Agreement.
- 8.3 For multi-year service agreements, at the end of the first year of the Agreement and each year thereafter, a CPI percentage change calculation shall be performed using the U.S.Department of Labor, Consumer Price Index, all Items, Unadjusted Urban Areas (CPI-U). Should the annual inflation rate increase greater than 3% during the previous year, Motorola shall have the right to increase all future maintenance prices by the CPI increase amount exceeding 3%. All items, not seasonally adjusted shall be used as the measure of CPI for this price adjustment. Measurement will take place once the annual average for the new year has been posted by the Bureau of Labor Statistics. For purposes of illustration, if in year 5 the CPI reported an increase of 8%, Motorola may increase the Year 6 price by 5% (8%-3% base).

#### Section 9. WARRANTY

Motorola warrants that its Services under this Agreement will be free of defects in materials and workmanship for a period of ninety (90) days from the date the performance of the Services are completed. In the event of a breach of this warranty, Customer's sole remedy is to require Motorola to re-perform the non-conforming Service or to refund, on a pro-rata basis, the fees paid for the non-conforming Service. MOTOROLA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

#### Section 10. DEFAULT/TERMINATION

- 10.1 If either party defaults in the performance of this Agreement, the other party will give to the non-performing party a written and detailed notice of the default. The non-performing party will have thirty (30) days thereafter to provide a written plan to cure the default that is acceptable to the other party and begin implementing the cure plan immediately after plan approval. If the non-performing party fails to provide or implement the cure plan, then the injured party, in addition to any other rights available to it under law, may immediately terminate this Agreement effective upon giving a written notice of termination to the defaulting party.
- 10.2 Any termination of this Agreement will not relieve either party of obligations previously incurred pursuant to this Agreement, including payments which may be due and owing at the time of termination. All sums owed by Customer to Motorola will become due and payable immediately upon termination of this Agreement. Upon the effective date of termination, Motorola will have no further obligation to provide Services.
- 10.3 If the Customer terminates this Agreement before the end of the Term, for any reason other than Motorola default, then the Customer will pay to Motorola an early termination fee equal to the discount applied to the last three (3) years of Service payments for the original Term.

#### Section 11. LIMITATION OF LIABILITY

Except for personal injury or death, Motorola's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed the price of twelve (12) months of Service provided under this Agreement.



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE-2268241 Contract Number: Contract Modifier:

ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT MOTOROLA WILL NOT BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO OR ARISING FROM THIS AGREEMENT OR THE PERFORMANCE OF SERVICES BY MOTOROLA PURSUANT TO THIS AGREEMENT. No action for contract breach or otherwise relating to the transactions contemplated by this Agreement may be brought more than one (1) year after the accrual of the cause of action, except for money due upon an open account. This limitation of liability will survive the expiration or termination of this Agreement and applies notwithstanding any contrary provision.

#### Section 12. EXCLUSIVE TERMS AND CONDITIONS

- 12.1 This Agreement supersedes all prior and concurrent agreements and understandings between the parties, whether written or oral, related to the Services, and there are no agreements or representations concerning the subject matter of this Agreement except for those expressed herein. The Agreement may not be amended or modified except by a written agreement signed by authorized representatives of both parties.
- 12.2 Customer agrees to reference this Agreement on any purchase order issued in furtherance of this Agreement, however, an omission of the reference to this Agreement will not affect its applicability. In no event will either party be bound by any terms contained in a Customer purchase order, acknowledgement, or other writings unless: the purchase order, acknowledgement, or other writing specifically refers to this Agreement; clearly indicate the intention of both parties to override and modify this Agreement; and the purchase order, acknowledgement, or other writing is signed by authorized representatives of both parties.

#### Section 13. PROPRIETARY INFORMATION; CONFIDENTIALITY; INTELLECTUAL PROPERTY RIGHTS

- 13.1 Any information or data in the form of specifications, drawings, reprints, technical information or otherwise furnished to Customer under this Agreement will remain Motorola's property, will be deemed proprietary, will be kept confidential, and will be promptly returned at Motorola's request. Customer may not disclose, without Motorola's written permission or as required by law, any confidential information or data to any person, or use confidential information or data for any purpose other than performing its obligations under this Agreement. The obligations set forth in this Section survive the expiration or termination of this Agreement.
- 13.2 Unless otherwise agreed in writing, no commercial or technical information disclosed in any manner or at any time by Customer to Motorola will be deemed secret or confidential. Motorola will have no obligation to provide Customer with access to its confidential and proprietary information, including cost and pricing data.
- 13.3 This Agreement does not grant directly or by implication, estoppel, or otherwise, any ownership right or license under any Motorola patent, copyright, trade secret, or other intellectual property, including any intellectual property created as a result of or related to the Equipment sold or Services performed under this Agreement.

#### Section 14. FCC LICENSES AND OTHER AUTHORIZATIONS

Customer is solely responsible for obtaining licenses or other authorizations required by the Federal Communications Commission or any other federal, state, or local government agency and for complying with all rules and regulations required by governmental agencies. Neither Motorola nor any of its employees is an agent or representative of Customer in any governmental matters.

#### Section 15. COVENANT NOT TO EMPLOY

During the term of this Agreement and continuing for a period of two (2) years thereafter, Customer will not hire, engage on contract, solicit the employment of, or recommend employment to any third party of any employee of Motorola or its subcontractors without the prior written authorization of Motorola. This provision applies only to those employees of Motorola or its subcontractors who are responsible for rendering services under this Agreement. If this provision is found to be overly broad under applicable law, it will be modified as necessary to conform to applicable law.

#### Section 16. MATERIALS, TOOLS AND EQUIPMENT

All tools, equipment, dies, gauges, models, drawings or other materials paid for or furnished by Motorola for the purpose of this Agreement will be and remain the sole property of Motorola. Customer will safeguard all such property while it is in Customer's custody or control, be liable for any loss or damage to this property, and return it to Motorola upon request. This property will be held by Customer for Motorola's use without charge and may be removed from Customer's premises by Motorola at any time without restriction.

#### Section 17. GENERAL TERMS

- 17.1 If any court renders any portion of this Agreement unenforceable, the remaining terms will continue in full force and effect.
- 17.2 This Agreement and the rights and duties of the parties will be interpreted in accordance with the laws of the State in which the Services are performed.
- 17.3 Failure to exercise any right will not operate as a waiver of that right, power, or privilege.



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE-2268241 Contract Number: Contract Modifier:

- 17.4 Neither party is liable for delays or lack of performance resulting from any causes that are beyond that party's reasonable control, such as strikes, material shortages, or acts of God.
- 17.5 Motorola may subcontract any of the work, but subcontracting will not relieve Motorola of its duties under this Agreement.
- 17.6 Except as provided herein, neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party, which consent will not be unreasonably withheld. Any attempted assignment, delegation, or transfer without the necessary consent will be void. Notwithstanding the foregoing, Motorola may assign this Agreement to any of its affiliates or its right to receive payment without the prior consent of Customer. In addition, in the event Motorola separates one or more of its businesses (each a "Separated Business"), whether by way of a sale, establishment of a joint venture, spin-off or otherwise (each a "Separation Event"), Motorola may, without the prior written consent of the other Party and at no additional cost to Motorola, assign this Agreement such that it will continue to benefit the Separated Business and its affiliates (and Motorola and its affiliates, to the extent applicable) following the Separation Event.
- 17.7 THIS AGREEMENT WILL RENEW, FOR AN ADDITIONAL ONE (1) YEAR TERM, ON EVERY ANNIVERSARY OF THE START DATE UNLESS EITHER THE COVER PAGE SPECIFICALLY STATES A TERMINATION DATE OR ONE PARTY NOTIFIES THE OTHER IN WRITING OF ITS INTENTION TO DISCONTINUE THE AGREEMENT NOT LESS THAN THIRTY (30) DAYS OF THAT ANNIVERSARY DATE. At the anniversary date, Motorola may adjust the price of the Services to reflect its current rates.
- 17.8 If Motorola provides Services after the termination or expiration of this Agreement, the terms and conditions in effect at the time of the termination or expiration will apply to those Services and Customer agrees to pay for those services on a time and materials basis at Motorola's then effective hourly rates.
- 17.9 This Agreement may be executed in one or more counterparts, all of which shall be considered part of the Agreement. The parties may execute this Agreement in writing, or by electronic signature, and any such electronic signature shall have the same legal effect as a handwritten signature for the purposes of validity, enforceability and admissibility. In addition, an electronic signature, a true and correct facsimile copy or computer image of this Agreement shall be treated as and shall have the same effect as an original signed copy of this document.

Revised Sept 03, 2022



500 W Monroe Street Chicago, IL. 60661 (888) 325-9336 Quote Number : QUOTE-2268241 Contract Number: Contract Modifier:

## **Cybersecurity Online Terms Acknowledgement**

This Cybersecurity Online Terms Acknowledgement (this "Acknowledgement") is entered into between Motorola Solutions, Inc. ("Motorola") and the entity set forth in the signature block below ("Customer").

1. <u>Applicability and Self Deletion</u>. This Cybersecurity Online Terms Acknowledgement applies to the extent cybersecurity products and services, including Remote Security Update Service, Security Update Service, and Managed Detection & Response subscription services, are purchased by or otherwise provided to Customer, including through bundled or integrated offerings or otherwise.

NOTE: This Acknowledgement is self deleting if not applicable under this Section 1.

- 2. Online Terms Acknowledgement. The Parties acknowledge and agree that the terms of the *Cyber Subscription Renewals and Integrations*Addendum available at <a href="http://www.motorolasolutions.com/cyber-renewals-integrations">http://www.motorolasolutions.com/cyber-renewals-integrations</a> are incorporated in and form part of the Parties' agreement as it relates to any cybersecurity products or services sold or provided to Customer. By signing the signature block below, Customer certifies that it has read and agrees to the provisions set forth and linked on-line in this Acknowledgement. To the extent Customer is unable to access the above referenced online terms for any reason, Customer may request a paper copy from Motorola. The signatory to this Acknowledgement represents and warrants that he or she has the requisite authority to bind Customer to this Acknowledgement and referenced online terms.
- 3. Entire Agreement. This Acknowledgement supplements any and all applicable and existing agreements and supersedes any contrary terms as it relates to Customer's purchase of cybersecurity products and services. This Acknowledgement and referenced terms constitute the entire agreement of the parties regarding the subject matter hereof and as set out in the referenced terms, and supersedes all previous agreements, proposals, and understandings, whether written or oral, relating to this subject matter.
- 4. Execution and Amendments. This Acknowledgement may be executed in multiple counterparts, and will have the same legal force and effect as if the Parties had executed it as a single document. The Parties may sign in writing or by electronic signature. An electronic signature, facsimile copy, or computer image of a signature, will be treated, and will have the same effect as an original signature, and will have the same effect, as an original signed copy of this document. This Acknowledgement may be amended or modified only by a written instrument signed by authorized representatives of both Parties. The Parties hereby enter into this Acknowledgement as of the last signature date below.

Revised Sept 03, 2022



## **CHANGE ORDER**

1

Change Order Number: #1

Date: September 1, 2023

**Project Name and Number:** DuPage County USIL21D068

Customer Name: DuPage County ETSB

Customer Project Mgr: Chris Severns

The purpose of this Change Order is to: (highlight the key reasons for this Change Order)

This Change order is to extend the NICE Gold Lite Services from 7/1/2023 to 12/31/2023.

Contract Project
Identifier (Name or [USIL21D068] Contract Date: October 18, 2022
Number):

In accordance with the terms and conditions of the contract identified above between DuPage County ETSB and Motorola Solutions, Inc., the following changes are approved:

## **Contract Price\* Adjustments**

Original Contract Price:	\$ 13,069,160.02
Previous Change Order amounts for Change Order numbers [####] through [####]:	\$ NA
This Change Order:	\$ 78,213.34
Contract Credit (If Applicable):	\$
New Contract Price:	\$13,147,373.36

<sup>\*&</sup>quot;Contract Price" does not include taxes.



## **CHANGE ORDER**

1

## **Completion Date Adjustments**

	Original Completion Date:	n/a	
	Current Completion Date prior to this Change Order:	n/a	
	New Completion Date:	n/a	
Equipme	nt Changes: (additions, deletions or modifications) Include atta	chments if needed.	
None			
Scope of	Work Changes: (additions, deletions or modifications) Include	attachments if needed	
	ge to Original Scope	attachments if needed.	
INO CHAIL	ge to Original Scope		
SHA/Sun	port Service Changes: (additions, deletions or modifications)	Include attachments if ne	eded Must be
	by Project CSM.	include attachments if he	eded. Must be
	nge order is to extend the NICE Gold Maintenance.		
Schedule	Changes: (describe change or N/A)		
N/A	<u> </u>		
Contract	Price Changes: (describe change or N/A)		
	Contract value in the amount of \$78,213.34		
Custome	r Responsibilities: (describe change or N/A)		
N/A			
Payment	Schedule for this Change Order:		
(describe	new payment terms applicable to this change order)		
N/A			l
			l



## **CHANGE ORDER**

1

Purchase Order	Purchase Order Requirements for this Change Order (select only one).					
X A Purchase attached.	Order is required - i	ncluded with th	is chang	e order and is		
No Purchase Order is required - Customer affirms that this change order document is the only notice to proceed required, that funding has been encumbered for this change order in its entirety, and that no further purchase orders will be issued against this change order,						
	No Purchase Order required - this is a \$0 Change Order, or a decrease in scope.					
If there are any in of the Contract,	Unless amended above, all other terms and conditions of the Contract shall remain in full force. If there are any inconsistencies between the provisions of this Change Order and the provisions of the Contract, the provisions of this Change Order will prevail.  IN WITNESS WHEREOF the parties have executed this Change Order as of the last date signed					
Motorola Soluti	ons, Inc.	Cust	tomer			
Ву:		Ву:				
Printed Name:	Jeff Rechlicz	Printed Name:				
Title:	RSM	Title:				
Date:	September 6, 2023	Date:				
Reviewed by:	Motorola Solutions Project Ma	anager	Date: Se	eptember 6, 2023		

## ETSB Other Action Item





File #: 23-2832 Agenda Date: 9/13/2023 Agenda #: 7.D.1.

## **OVERNIGHT/OUT-OF-STATE TRAVEL REQUEST**

Valid for overnight and/or out-of-state travel Revised 1-08-2019

REQUEST DATE:	9/13/2023			
NAME:			ITLE:	
DEDARTMENT. E	TOD	A COOLINE CO	ODE.	4000 5000 50500/540/040
DEPARTMENT: E	128	ACCOUNT CO	ODE:	4000-5820-53500/510/610
DUDDOSE OF TDID: (ovaloi	n fully the necessity of	making the trip)		
PURPOSE OF TRIP: (explai	n rully the necessity of	ecommunications Association (I	DCTA	Conformed There are
		ut the conference. These hours		
telecommunicators, supervis			10005	on not topics,
leiceonimumentors, supervis	oi/manager, and teem	lology 3033loris.		
DESTINATION: S	pringfield, IL			
DATE OF DEPARTURE:	10/22/2023	DATE OF RETURN ARRIV	AL:	10/25/2023
(Please include a detailed ex				
The IPSTA Conference runs	Monday, October 23 t	hrough Wednesday, October 25	5. It is	necessary for attendees to
drive the day before to arrive	in time.			
Please indicate the estimate	ted amount for each	applicable expense.		
DECICED ATION:				<b>\$475.00</b>
REGISTRATION: TRANSPORTATION:				\$175.00
LODGING				\$500.00
MISCELLANEOUS EXPENS	ES (parking mileage	oto )		\$500.00
RENTAL CAR: (explain fully		etc.)		\$0.00
INCINTAL CAIN. (explain fully	the necessity)			ψ0.00
REFERENCE MATERIALS:				\$0.00
MEALS: (Per Diems)				\$200.00
TOTAL				\$1,400.00
				. ,
	REVIEWED	BY AND DATE APPROVE	D:	
Department Head:				Date:
_	(Signature)			
Committee Name:				Date:
	ALL OVER	NIGHT TRAVEL		
County Board:				Date:
	ONLY OUT	-OF-STATE TRAVEL		

Please note: If actual costs exceed the estimates, this form must be re-submitted for approval.

## **OVERNIGHT/OUT-OF-STATE TRAVEL REQUEST**

Valid for overnight and/or out-of-state travel Revised 1-08-2019

REQUEST DATE:	9/13/2023		
NAME:		TITLE	Telecommunicator
	DO DO L D	4.000 UNIT 0.005	1000
DEPARTMENT: AC	DC PSAP	ACCOUNT CODE	4000-5820-53500/510/610
DUDDOCE OF TDID: /a.m.laia	fully the manager of	and in a the tria	
PURPOSE OF TRIP: (explain	rully the necessity of	making the trip) ecommunications Association (IPST)	A) Conference There are
		at the conference. These hours focu	
telecommunicators, superviso			s on not topics,
lelecommunicators, superviso	i/manager, and tecm	lology sessions.	
DESTINATION: Sp	ringfield, IL		
DATE OF DEPARTURE:	10/22/2023	DATE OF RETURN ARRIVAL:	10/25/2023
(Please include a detailed exp			
The IPSTA Conference runs N	Monday, October 23 t	hrough Wednesday, October 25. It is	s necessary for attendees to
drive the day before to arrive i	n time.		
Please indicate the estimate	d amount for each	applicable expense.	
DECICED ATION:			ф47F 00
REGISTRATION: TRANSPORTATION:			\$175.00
LODGING			\$500.00
MISCELLANEOUS EXPENSE	S (parking mileage	oto)	\$525.00
RENTAL CAR: (explain fully the		etc.)	\$0.00
TENTAL CAR. (explain fully ti	ie riecessity)		ψ0.00
REFERENCE MATERIALS:			\$0.00
MEALS: (Per Diems)			\$200.00
TOTAL			\$1,400.00
			. ,
	REVIEWED I	BY AND DATE APPROVED:	
Department Head:			Date:
	(Signature)		
Committee Name:			Date:
	ALL OVER	NIGHT TRAVEL	
County Board:			Date:
	ONLY OUT	-OF-STATE TRAVEL	

Please note: If actual costs exceed the estimates, this form must be re-submitted for approval.

#### **ETSB PAC Resolution**



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

# RESOLUTION TO AMEND POLICY 911-005.10: METROPOLITAN EMERGENCY RESPONSE AND INVESTIGATION TEAM DESIGNATED TALK GROUPS

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 amend the language of Policy 911-005.10: Metropolitan Emergency Response and Investigation Team Designated Talk Groups, initially adopted by the DU PAGE ETSB on March 10, 2020; and

WHEREAS, Policy 911-005.10: Metropolitan Emergency Response and Investigation Team Designated Talk Groups 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 911-005.10: Metropolitan Emergency Response and Investigation Team Designated Talk Groups to provide interoperability for emergency communications on DEDIRS.

NOW, THEREFORE BE IT RESOLVED, that the DU PAGE ETSB Policy 911-005.10: Metropolitan Emergency Response and Investigation Team Designated Talk Groups, be, and it is hereby amended and adopted.

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

	GREG SCHWARZE, CHAIRMAN
Attest:	
	JEAN KACZMAREK, COUNTY CLERK

## Emergency Telephone System Board Of DuPage County Policy and Procedures



Policy #: 911-005.10 Previous Policy(s): New

Effective Date: March 10, 2020 Revised: September 13, 2023

# METROPOLITAN EMERGENCY RESPONSE AND INVESTIGATION TEAM DESIGNATED TALK GROUPS

#### 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

50 ILCS 751 Wireless Emergency Telephone Safety Act

83 Illinois Administrative Code Part 725

83 Illinois Administrative Code Part 1325.415(m)

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 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, and DEDIRS users and agencies receiving approval to access DEDIRS talk groups.

#### I. Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. STARCOM21 network in Illinois as an integrated component of its emergency dispatch telephone system. The system permits communication between telecommunications 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.

DuPage County law enforcement agencies, through their respective governments, have created the Metropolitan Emergency Response and Investigation Team ("MERIT"). MERIT was formed as a cooperative law enforcement group through intergovernmental agreement. MERIT has three sections: Tactical OPS, Special OPS, and Investigative Ops.

## Emergency Telephone System Board Of DuPage County Policy and Procedures



## II. MERIT Talk Groups

To facilitate the specific workflow of the three sections of MERIT, effective immediately, DuPage County Task Force talk Groups 1-5 (DCTF 1-5) will be used for MERIT and SAO OPs only. Any MERIT member assigned to one of its teams may utilize a DCTF talk group as assigned according to MERIT policy.

DCTF 1-2 used for SWAT/CNT

DCTF 3-4 used for Surveillance and Investigations (MERIT/SAO)

DCTF 5 used for Emergency Operations

Agency Local Talk Group(s): MERIT Major Crash Reconstruction Team (MCRT) members to use requesting agency's local talk group on call out. This is a low priority channel and suitable for reconstruction radio traffic that is localized to a specific area.

- Interop 1-8 for non-DEDIRS agencies will allow participants to be patched to other talks groups (such as local) as needed.
- TAC 1-15 Access for non-DEDIRS agencies in the event ongoing operations are already in progress.

MERIT designated talk groups should not be monitored by non-MERIT DEDIRS members or MERIT team members when not assigned to a MERIT task.

- III. Assignment of Talk Groups and Permission
  - a. Access:
- i. MERIT Members who are DEDIRS Members:
  - 1. MERIT DEDIRS member police agency personnel shall have access to MERIT encrypted talk groups.
  - 2. MERIT DEDIRS member fire agencies personnel assigned to MERIT shall have access to MERIT encrypted talk groups.
- ii. MERIT Members who are Non-DEDIRS Members
  - Only police and fire personnel assigned to MERIT shall have access to MERIT talk groups.
- b. MERIT shall have the sole authority to approve non-DEDIRS members for access to its talk groups, so long as the grade of service is not impacted by the addition of a new member. Upon approval of this policy, any new members approved by MERIT according to their policy shall be provided access to the DCTF talk groups upon written notification to DuPage ETSB. DuPage ETSB agrees to inform MERIT if the grade of service level approaches capacity as soon as it is known.
- c. MERIT shall have the sole authority to remove non-DEDIRS members from access to its talk groups. Upon approval of this policy, any new members approved by MERIT according to their policy shall be provided access to the DCTF talk groups upon written notification to DuPage ETSB.
  - i. ETSB shall deny access to any non-MERIT talk groups provided to a removed MERIT user/portable radio unless that user or portable has permission for the use of DEDIRS talk groups separate and apart from their MERIT affiliation pursuant to ETSB Policy 911-005.2: Access to DEDIRS.

# Emergency Telephone System Board Of DuPage County Policy and Procedures



IV. Illinois Terrorism Task Force Talk Groups (ITTF)
Assigned ITTF talk groups, specifically 4a and 4b, shall not be utilized by MERIT for any radio activity as defined by their charter. These talk groups have a specific purpose in the Illinois Tactical plan. These talk groups are not encrypted and could pose a risk to sensitive MERIT operations.

Po	licy adopted:	
		Greg Schwarze, Chairman

#### **ETSB** Resolution





# ANNUAL APPROPRIATION RESOLUTION FOR EMERGENCY TELEPHONE SYSTEM BOARD OF THE COUNTY OF DU PAGE, STATE OF ILLINOIS, FOR THE FISCAL PERIOD BEGINNING DECEMBER 1, 2023 AND ENDING NOVEMBER 30, 2024

BE IT ORDAINED BY THE COUNTY BOARD OF THE COUNTY OF DU PAGE, ILLINOIS, AT THIS ADJOURNED MEETING OF THE SEPTEMBER SESSION HELD AT 421 NORTH COUNTY FARM ROAD IN WHEATON, DU PAGE COUNTY, ILLINOIS, ON THIS 13th DAY OF SEPTEMBER, A.D., 2023, THAT THE FOLLOWING AMOUNTS, OR SO MUCH THEREOF AS MAY BE AUTHORIZED BY LAW AS MAY BE NEEDED, BE AND THE SAME ARE HEREBY APPROPRIATED FOR THE PURPOSES OF THE DU PAGE COUNTY EMERGENCY TELEPHONE SYSTEM AS SPECIFIED BELOW, FOR THE EMERGENCY TELEPHONE SYSTEM BOARD FOR THE FOLLOWING FUNDS:

EQUALIZATION (4000-5820) OPERATING \$11,750,592

EQUALIZATION (4000-5820) CAPITAL \$ 773,732

EQUALIZATION (4000-5820) CAPITAL CONTINGENCIES \$30,295,369

EQUALIZATION (4000-5820) FY23 TOTAL AMOUNT \$42,819,693

I, JEAN KACZMAREK, COUNTY CLERK AND SECRETARY OF THE EMERGENCY TELEPHONE SYSTEM BOARD IN DU PAGE COUNTY, STATE OF ILLINOIS, AND KEEPER OF THE RECORDS AND FILES THEREOF, DO HEREBY CERTIFY THE FOREGOING TO BE A TRUE AND CORRECT COPY OF A RESOLUTION ADOPTED BY THE EMERGENCY TELEPHONE SYSTEM BOARD AT A MEETING AT THE COUNTY CENTER, 421 NORTH COUNTY FARM ROAD IN WHEATON, ILLINOIS, ON THE 13th DAY OF SEPTEMBER, A.D., 2023.

Enacted and approved this 13th day of September, 2023	at Wheaton, Illinois.
	GREG SCHWARZE, CHAIRMAN
Attest:	AN KACZMAREK, COUNTY CLERK

#### EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY

FY2024 BUDGET SUMMARY

FY2024 BUDGET SUMMARY  FY2023 FY2023 Budget FY2024 % of													
			Budget		Actual		Projections	Difference FY23 to		% of Difference	% of		
СОМР	AU	Account	Description		Request		(as of Sep 6)		Obligations		FY24	FY23 to FY24	Budget
4000	5820	50000-0000	REGULAR SALARIES	\$	908,742	Ś	549,160	\$	944,362	\$	35,620	4%	7%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL	\$	13,728		8,129	\$	10,000	\$	-	0%	0%
4000	5820	50080-0000	SALARY & WAGE ADJUSTMENT	\$	34,952		-	\$	27,506	\$	(7,446)	-21%	0%
4000	5820	51000-0000	BENEFIT PAYMENTS	Ś	13,260	\$	_	Ś	13,525	Ś	265	2%	0%
4000	5820	51010-0000	EMPLOYER SHARE I.M.R.F.	Ś	108,595	\$	44,607	\$	77,627	Ś	(30,968)	-29%	1%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$		\$	41,027	\$	72,244	Ś	2,725	4%	1%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$	191,040	\$	48,616	\$	206,323	\$	15,283	8%	2%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	Ś	3,000	\$	450	Ś	4,000	Ś	1,000	33%	0%
			PERSONNEL TOTAL	\$	1,342,836	\$	691.989	\$	1,355,586	\$	16,478	1%	12%
4000	5820	52000-0000	FURN/MACH/EQUIP SMALL VALUE	\$	44,000	\$	-	\$	39,000	Ś	(5,000)	-11%	0%
4000	5820	52100-0000	I.T. EQUIPMENT SMALL VALUE	\$	77,500	\$	15,392	\$	77,500	\$	-	0%	1%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$	2,000	\$	1,100	\$	2,000	\$	-	0%	0%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$	750	\$	435	\$	750	\$	-	0%	0%
4000	5820	52250-0000	AUTO/MACH REPLACEMENT PARTS	\$	60,000	\$	50,397	\$	153,819	\$	93,819	156%	1%
4000	5820	52260-0000	FUEL & LUBRICANTS	\$	2,500	\$	-	\$	2,500	Ś	-	0%	0%
4000	5820	52270-0000	MAINTENANCE SUPPLIES	Ś	2,000	\$	67	\$	2,000	Ś	_	0%	0%
4000	5820	52280-0000	CLEANING SUPPLIES	\$	500	\$	21	\$	500	Ś	_	0%	0%
			COMMODITIES TOTAL	\$	189,250	\$	67,413	\$	278,069	Ś	88,819	47%	2%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$	107,400	\$	13,300	\$	108,920	\$	1,520	1%	1%
4000	5820	53020-0000	INFORMATION TECHNOLOGY SERVICES	\$	749	\$	-	Ś	-	\$	(749)	-100%	0%
4000	5820	53030-0000	LEGAL SERVICES	Ś	60,000	\$	-	\$	60,000	Ś	-	0%	1%
4000	5820	53040-0000	INTERPRETER SERVICES (new)	\$	20,000	\$	6,983	\$	24,000	Ś	4,000	100%	0%
4000	5820	53090-0000	TECHNICAL / PROFESSIONAL SERVICES	\$	102,000	\$	44,550	\$	102,000	\$	-	0%	1%
4000	5820	53130-0000	PUBLIC LIABILITY INSURANCE	\$	106,794	\$	91,796	\$	122,813	Ś	16,019	15%	1%
4000	5820	53200-0000	NATURAL GAS	\$	3,700	\$	-	\$	3,700	Ś	-	0%	0%
4000	5820	53210-0000	ELECTRICITY	\$	25,000	\$	10,971	\$	25,000	Ś	_	0%	0%
4000	5820	53220-0000	WATER & SEWER	Ś	500	\$	-	Ś	500	\$	_	0%	0%
4000	5820	53250-0000	WIRED COMMUNICATION SERVICES	\$	1,129,906	\$	134,933	\$	1,247,387	Ś	117,481	10%	11%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$	11,700	\$	5,481	\$	1,815,152	\$	1,803,452	15414%	15%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$	45,000	\$	4,199	\$	45,000	\$	1,003,432	0%	0%
4000	5820	53310-0000	REPAIR MAINT INFRASTRUCTURE	\$	50,000	\$	4,133	\$	50,000	\$		0%	0%
4000	5820	53370-0000	REPAIR & MTCE OTHER EQUIPMENT	\$	55,826	\$	26,018	\$	647,861	\$	592,035	1061%	6%
4000	5820	53400-0000	RENTAL OF OFFICE SPACE	\$	20,580	\$	20,018	\$	20,580	\$	392,033	0%	0%
4000	5800	53410-0000	RENTAL OF MACHINERY & EQUIPMNT	\$	15,000	\$	8,274	\$	19,605	\$	4,605	31%	0%
4000	5820	53500-0000	MILEAGE EXPENSE	\$	2,000	\$	164	\$	2,000	\$	4,003	0%	0%
4000	5820	53510-0000	TRAVEL EXPENSE	\$	100,000	\$	16,745	\$	100,000	\$	_	0%	1%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$	1,483	\$	655	\$	1,508	\$	25	2%	0%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$	110,000	\$	36,064	\$	110,000	\$	23	0%	1%
4000	5820	53800-0000	PRINTING	\$	5,000	\$	30,004	\$	5,000	\$	-	0%	0%
							-			•	-		
4000	5820	53801-0000	ADVERTISING	\$	3,000	\$	41	\$	3,000	\$	-	0%	0%
4000	5820	53803-0000	MISCELLANEOUS MEETING EXPENSE	\$	1,500	\$	-	\$	1,500	\$		0%	0%
4000	5820	53804-0000	POSTAGE & POSTAL CHARGES	\$	1,500	\$	1,299	\$	3,000	\$	1,500	100%	0%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$	1,500	\$	-	\$	1,000	\$	(500)	-33%	0%
4000	5820	53806-0000	SOFTWARE LICENSES (new)	\$	330,193	\$	368,656	\$	2,669,036	\$	2,338,843	100%	23%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS	\$	3,077,533	\$	2,184,531	\$	952,564	\$	(2,124,969)	-69%	8%
4000	5820	53808-0000	STATUTORY & FISCAL CHARGES	\$	-	\$	-	\$	-	\$	-	0%	0%
4000	5820	53810-0000	CUSTODIAL SERVICES	\$	54,200	\$	40,000	\$	53,000	\$	(1,200)	-2%	0%
4000	5820	53828-0000	CONTINGENCIES	\$	300,000	\$	300,000	\$	300,000	\$	-	0%	3%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$	5,341,478	\$	1,422,641	\$	1,622,813	\$	(3,718,665)	-70%	14%
			CONTRACTUAL TOTAL	\$	11,083,541	\$	4,717,301	\$	10,116,937	\$	(966,604)	-9%	86%
4000	5820	54100-0000	IT EQUIPMENT	\$	1,655,057	\$	334,725	\$	43,160	\$	(1,611,897)	-97%	-
4000	5820	54107-0000	SOFTWARE	\$	136,875	\$	-	\$	-				
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$	1,983,197	\$	6,673,964	\$	730,572	\$	(1,252,625)	-63%	
			CAPITAL TOTAL	\$	3,775,129	_	7,008,690		773,732	\$	(3,001,397)		
									•		•		
4000	5820	54199-0000	CAPITAL CONTINGENCIES	\$	22,946,769	\$	22,946,769	\$	22,795,369				
			Capital Contribution	\$	6,500,000		6,500,000		7,500,000				
			less total xfer to 54100 and 54110 Capital	\$	(14,854,958)		(6,651,400)		(14,435,939)				
			CAPITAL CONTINGENCIES TOTAL	\$	14,591,811		22,795,369		15,859,430				
					,,	•	,,- 33	-	FY24				
		E920 Total Box	sonnel, Commodities, Contractual, Capital	Ġ	16,390,756	Ś	12,485,393	Ġ	12,524,324				
		JOZU IULAI FEI			10,330,730		12,403,333						
			Personnel, Commodities, Contractual only		12,615,627		5,476,703	_	11,750,592				

		FY2023			2024 Projections	Dif	fference FY23	% of Difference FY23	% of Operating
Ope	rating Budget	Appropriation		Obligations		to FY24		to FY24	Budget
	Personnel	\$	1,342,836	\$	1,355,586	\$	12,750	1%	12%
	Commodities	\$	189,250	\$	278,069	\$	88,819	47%	2%
	Contractual	\$	11,083,541	\$	10,116,937	\$	(966,604)	-9%	86%
	Total Operating	\$	12,615,627	\$	11,750,592	\$	(865,035)	-7%	100%