



DU PAGE COUNTY

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

ETSB - Emergency Telephone System Board

Regular Meeting Agenda

Wednesday, May 10, 2023

9:00 AM

Room 3500B

1. **CALL TO ORDER**

2. **ROLL CALL**

3. **PUBLIC COMMENT**

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

5. **MEMBERS' REMARKS**

6. **CONSENT AGENDA**

6.A. **Monthly Staff Report**

[23-1665](#)

Monthly Report for April 12 Regular Meeting

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

[23-1666](#)

ETSB Revenue Report for May 10 Regular Meeting for Fund 5820/Equalization

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

[23-1613](#)

ETSB PAC Minutes - Regular Meeting - Monday, April 3, 2023

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

[23-1656](#)

ETSB Minutes - Regular Meeting - Wednesday, April 12, 2023

7. **VOTE REQUIRED BY ETS BOARD**

7.A. **Resolutions**

7.A.1. [ETS-R-0026-23](#)

Resolution authorizing the hiring of an ETSB Data Analyst. (Starting salary: \$74,000.00)

7.A.2. [ETS-R-0027-23](#)

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

7.A.3. [ETS-R-0028-23](#)

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 Wyoming Community Fire Protection District.

7.A.4. [ETS-R-0015-23](#)

Resolution to amend Policy 911-005.8: DEDIR System Subscriber Unit Requirements. Recommendation to amend and approve Policy Advisory Committee VOTE (to approve): 6 Ayes, 0 Nays.

7.A.5. [ETS-R-0029-23](#)

Resolution to adopt Policy 911-026: Computer Aided Dispatch Interface Funds.

7.B. Purchase Resolutions**7.B.1. [ETS-R-0030-23](#)**

Awarding resolution to Intergraph Corporation, d.b.a. Hexagon Safety & Infrastructure, a Delaware Corporation, PO 923011 for blanket purchase order for (Total amount: \$150,000.00) the development and maintenance of the "Edge Frontier (Xalt Interface)" to facilitate assistance to user agencies.

7.B.2. [ETS-R-0023-23](#)

Awarding resolution to Insight Public Sector PO 923010 to provide 500 GTS H7038IS-LI portable APX7000XE radio batteries arising from Bid 23-052-ETSB. (Total amount: \$66,330.00)

7.C. Budget Transfers**7.C.1. [ETS-R-0025-23](#)**

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-53828 (Contingencies) to 4000-5820-52250 (Auto/Machinery Equip/Parts) for APX7000XE batteries per Bid 23-052-ETSB. (Total budget transfer: \$70,000)

7.C.2. [ETS-R-0024-23](#)

Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2023 from 4000-5820-53828 (Contingencies) to 4000-5820-53808 (Statutory & Fiscal Charges) for management fees associated with ETSB investment accounts made through the DuPage County Treasurer's Office. (Total budget transfer: \$4,243)

7.D. Payment of Claims**[23-1770](#)**

Payment of Claims for May 10, 2023 for FY23 - Total for 4000-5820 (Equalization): \$341,232.79. Total for inter-department transfer for 4000-5820 (Equalization): \$4,242.89.

7.E. Travel and Training**[23-1776](#)**

Six (6) attendees from the ACDC PSAP to attend the NENA Conference in Grapevine, TX on June 18-21. This is a request to adjust the dates of travel; no monetary changes are needed to the total amount previously approved.

8. DU PAGE ETSB 9-1-1 SYSTEM DESIGN**9. DEDIRS PORTABLE AND MOBILE RADIO REPLACEMENT****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, June 14 at 9:00am in 3-500B**



ETSB Other Action Item

421 N. COUNTY FARM
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File #: 23-1665

Agenda Date: 5/10/2023

Agenda #:



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

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

ADMINISTRATION and FINANCIAL

911 Services Advisory Board (SAB) and 911 Legislation:

Work continues on the administrative rules and preparation for the statute in its sunset year in 2023. The Board has received the meeting notes from the April 17 meeting. The meeting notes included the ETSA legislative language which was filed April 21 under HB3490. As of this report, the last action on HB3490 was April 27, senate floor amendment No 2, Recommend Do Adopt Energy and Public Utilities, 009-000-000.

There was no language added to ETSA for non-home rule counties regarding the gap in legislation indicated in the State's Attorney memorandum regarding Des Plaines. Any language proposed by ISP to clean up this gap would be presented to the SAB for review and comment like any other legislation. The earliest this could be up would be the 2023 veto session.

Remaining schedule SAB meeting dates for 2023:

- May 15, 2023
- June 26, 2023
- July 17, 2023
- August 21, 2023
- September 18, 2023
- October 30, 2023
- November 20, 2023
- December 18, 2023

Staffing

On the agenda this month is an approving resolution of the ETSB Data Analyst position. Working with County HR, ETSB has made a conditional offer to this candidate. The candidate is still in the process of the required County background and reference checks, and a resume has been provided to the Board. Staff recommends approval of this person for this position pending successful completion of background and references.

Consolidation

As indicated in the 911 Services Advisory Board section, no language was added to ETSA for non-home rule counties regarding the gap in legislation indicated in the State's Attorney memorandum regarding Des Plaines. Staff continues to work through questions submitted, however, since the ETS Board is unable to move forward with Des Plaines statutorily, this work is a lesser priority than other projects for the near future.

With respect to the consolidation policy, the Board received background information from staff and the States Attorney's office regarding consolidation policy history and questions posed by the Board for discussion.



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

Policy:

There are two policies for consideration on the May agenda.

911-005.8: DEDIR System Subscriber Unit Requirements: This policy has been reviewed and reworked by the PAC. The Board received a redlined copy of this policy which may have been difficult to follow because of the significant reorganization of the language. The major changes include listing the approved radios, radio requirements, and ETSB provided accessories including part numbers in appendices (final version) versus within the policy to allow PAC to add approved accessories and radios as requested and reviewed.

Previous boards elected not to include batteries, but when the purchase of replacement radios was delayed, the ETS Board elected to assume the cost of the batteries. It is the recommendation of the PAC for ETSB to continue to provide batteries.

The cost of the batteries as of this report is:

APXNext (Police)	\$181.08 each	Fleet: \$217,296
APXNext XN (Fire)	\$208.05 each	Fleet: \$229,688

Batteries have a life cycle of three years generally. ETSB will keep a supply available utilizing the open purchase order and replace batteries as needed while the life cycle is assessed. A complete replacement is not currently in the budget projection. If approved, staff will add the complete replacement cost into the budget in FY25.

APX7000 batteries, when available were: \$102.69

APX7000XE certified batteries are no longer available. Aftermarket batteries are: \$132.66

The PAC voted all in favor to recommend approval to the ETS Board.

911-026: CAD Interface Funding: Phase 2 of the DuPage Justice Information System (DuJIS) has been evolving since “go live” in 2019. Recently several agencies have requested interface connections to the Hexagon CAD system for applications that cannot be supported with 9-1-1 surcharge funds. One of the challenges in providing interface assistance to user agencies is the ability to move more quickly to meet their needs.

ETSB and PSAP staff have spent considerable time considering how to provide access for “real-time” applications for cameras, incident command, etc. for all agencies without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches.

Under the change order section of this report, there is additional information about the recommended funding for interfaces.

This policy is for the use of ETSB funds for interfaces for applications that do not qualify for 9-1-1 surcharge but will be reimbursed by requesting agencies in a similar manner as police report writing (RMS), fire station alerting additional purchases (FSA), and additional radios for DEDIRS. A Memorandum of Understanding (MOU) is also part of this policy. Both documents have been reviewed by the State’s Attorney’s Office. There will be an amendment to the policy and/or the MOU to account for shared costs between users. The complexity of shared users for this financial process and the audit trail necessary with surcharge funds has yet to be completely vetted by finance, auditor



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

and staff, but staff did not want to delay this process any further for the three pending requests. How to work out the costs will be under discussion with the initiating agency and the agencies who wish to join after the fact.

Surplus Assets

On the agenda this month is a resolution declaring equipment, inventory, and/or property, as surplus. 72 APX7000/7000XE radios from 2011, listed on Attachment A, are being declared as surplus to allow for their sale to agencies outside of the DEDIR System.

Twenty-five (25) of these radios are requested for purchase by the Wyoming Community Fire Protection District at a cost of \$500.00 each. Because the total value of the sale is between \$10,000-\$24,999.99, approval of the sales contract will go on the DuPage County Finance Committee agenda on May 23 after approval at the ETS Board on May 10. Since the surplus radios were purchased with surcharge funds, which is restricted revenue, the remittance will be deposited into ETSB account 54107: Proceeds for sale of assets, per the Finance Department.

Travel and Training:

On the agenda this month is one training/travel adjustment request.

National NENA Conference: Authorization to travel for the National NENA Conference was approved on the April 12 agenda. ACDC has requested their attendees return home on June 21 as opposed to June 20 as the schedule has listed "breakout sessions" which include training and continuing education credits for the attendees. This request is an adjustment of the dates of travel only; there is no monetary adjustment needed from the previously approved amount of \$2,500 per attendee.

Procurement / Major Contracts

Insight Public Sector: Purchase Order 923010

On the agenda is a recommendation for the approval of a contract to Insight Public Sector PO 923010 to provide 500 GTS H7038IS-LI portable radio batteries for the APX7000XE fire radios per lowest responsible Bid 23-052-ETSB. Aftermarket batteries for the APX7000XE radios are becoming available to replace existing batteries in the field during the gap for deployment of the new APXNext XN radios for fire. Any batteries remaining when the replacement fire radios are deployed can be sold. Seven (7) bid invitations were sent, three (3) vendors requested bid documents, and as of the close date of April 11, there were two (2) responsible bidders. The third vendor was deemed unresponsive as the battery they provided as a sample did not meet the bid specifications.

Total amount of \$66,330.00.

Hexagon Safety & Infrastructure: Purchase Order 923011 Time and Material funds for Interfaces

Recommendation for approval to create a time and material expense line which would allow agencies to proceed with their interfaces more quickly. Staff recommends a starting point of \$150,000 as most interfaces have been quoted at \$30,000 +/- . There are three requests currently pending. The contract would have a one-year time frame with the option to renew or extend the term if funds are still available. ETSB would make the initial payments and bill the user agency in arrears. If the ETS Board agrees, a payment plan could be put in place with the MOU for the interface for agencies. Since ETSB will be reimbursed, this will be a budget neutral cost, although funds would be obligated for this purpose.



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

These interfaces are reviewed by Tech Focus Group to ensure stability of the system.
Total amount of \$150,000.00.

Open Purchase Order Utilization

Purchase Order	Total	Year to Date	Remaining Balance
FY23 CDW-G	\$ 25,000.00	\$ 787.30	\$ 29,212.70
FY23 Dell	\$ 30,000.00	\$ 2,115.50	\$ 22,884.50
FY23 Motorola	\$ 50,000.00	\$ 0	\$ 50,000.00

Budget Transfers:

Requested transfer of funds for FY23 from 4000-5820-53828 (Contingencies) to 4000-5820-53808 (Statutory and Fiscal Charges) for management fees associated with the ETSB investment accounts made through the County Treasurer's Office. Further details can be found below under the Bills List FY23 header.

Total amount of requested transfer: \$4,242.89 for a new account total of \$4,242.89. This is a new account line within the ETSB budget.

Requested transfer of funds for FY23 from 4000-5820-53828 (Contingencies) to 4000-5820-52250 (Auto/Machinery Equipment/Parts) to cover the charges of 500 APX7000XE fire batteries per Bid 23-052-ETSB.

Total amount of requested transfer: \$70,000.00 for a new account total of \$130,000.00.

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

Internal Payments

Total for Fund 5820: \$4,242.89. The County Treasurer's Office utilized the investment services of William Blair & Company for ETSB funds but changed to another vendor in FY22. Until the closeout, management fees were subtracted from disbursements. An invoice in the amount of \$4,242.89 was received and paid by the Treasurer's Office for fees related to the closing of the ETSB account. This transfer is to reimburse those fees to the Treasurer.

External Payments FY23

Total for Fund 5820 for May 10 bills list: \$341,232.79.

Revenue and Expenditures

Revenue: Equalization Revenue Reports are on the consent agenda: \$1,168,987.01

The January 2023 surcharge was received on May 1 in the amount of \$1,160,437.01.

Also received this month was a payment from the Glenside FPD for their purchase of optional equipment on the Fire Station Alerting (FSA) System in the amount of \$8,550.00.



Emergency Telephone System Board of DuPage County Monthly Report

**May
Board
Meeting**

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. There is one outstanding payment; the agency has been re-billed.

FSA Maintenance Reimbursement Costs by Agency

	FY2022	FY2023	FY2024
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	\$	\$

9-1-1 CORE SYSTEM MANAGEMENT

State of Illinois ISP/Circuits/NextGen 911 ESInet:

State of Illinois GIS NG 9-1-1: In preparation for the move to NG-9-1-1, the State completed an audit and requested a separation of polygon boundaries by PSAPs. County GIS is working to provide the State the updates.

State of Illinois Text to 911:

No additional information to report this month on this topic.

ANI/ALI circuit DU-COMM:

On April 8, it was reported that ANI/ALI was being intermittently received at DU-COMM. ANI/ALI is the caller's location and telephone number. Initially, it appeared to be limited to some wireless carriers. AT&T responded out and found that the primary circuit was down and the secondary circuit was bouncing in and out of service. The secondary circuit was stabilized on April 11 and a work



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

order was created to move the primary circuit to a new carrier (physical piece of copper). Both lines were back in service and remained stable as of April 14.

On April 19, DU-COMM reported that some ANI/ALI information was coming in with missing or incorrect character in the display. AT&T responded out and determined that one of the circuits was coming in at a decibel level higher than was expected. They did not find any definitive trouble, but verified and adjusted tones. DU-COMM reported that the problem was very intermittent and an AT&T Technician was dispatched to sit onsite to attempt to catch the problem live on April 28. On May 2, AT&T identified a circuit that they believe was the source of the issue. The circuit was taken out of service and no new issues have been identified. On May 4th AT&T replaced the ALI modem and DU-COMM technician staff confirmed the data was good. The circuit and modem will be monitored and the resolution center will be notified if issues should arise.

Phantom call on two trunks at DU-COMM:

On April 11, DU-COMM reported that phantom calls were ringing into the system every 7 minutes on two trunk lines. A ticket was opened with AT&T and the two affected trunks were taken out of service on April 14. AT&T investigated the network and determined that the two circuits needed to be moved off the common carrier (physical piece of copper) which was believed to be the problem. This issue was resolved on April 18.

Customer Premise Equipment (CPE):

The kickoff meeting for the upgrade, and separation, of the phone system is scheduled for Monday, May 8 at 1pm. The meeting will include PSAP representatives, ETSB staff, and vendor subject matter experts from AT&T and Motorola. The intent of the meeting is to review the scopes of work that were presented to the PSAPS and to work towards finalizing a timeline and project plan.

Logger:

The kickoff meeting for the replacement of the NICE logger system was held on Monday, May 1 at 1pm. The meeting included PSAP representatives, ETSB staff, and vendor subject matter experts from Eventide and Motorola. The intent of the meeting was to review the resources that were to be recorded and to work towards finalizing a timeline, project plan and site visits.

DuJIS CAD:

	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
CAD	147	127	39	36	7	8	0	0
MPS	224	208	7	5	4	0	0	0
Total	371	335	46	41	11	8	0	0

Interface configurations:

A supplemental memo has been provided that provides more detail on interfaces. The below interfaces are the in-process requests for which the Hexagon time and material change order is on the agenda.

FUSUS: (Oak Brook PD) A project board has been completed and shared with internal and external team members. The FUSUS device has been configured and will be installed on the ETSB network



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

once the change order is complete. The Tech Focus Group has discussed, but not finalized, approval of this interface because the final scope of work has not been received by ETSB and reviewed by the Tech Focus Group.

Tablet Command: (Bartlett FPD) Tablet Command is the second interface that is currently in development and will be included in the interface change order referenced in the supplemental memo. The Tech Focus Group has discussed, but not finalized, approval of this interface because the final scope of work has not been received by ETSB and reviewed by the Tech Focus Group.

First Arriving: (Villa Park FD) First Arriving is the third interface that is currently in development and is also included in the interface change order referenced in the supplemental memo. The Tech Focus Group has discussed, but not finalized, approval of this interface because the final scope of work has not been received by ETSB and reviewed by the Tech Focus Group.

NetMotion (Absolute Secure):

	Year to Date		Past Month					
			Totals		Categories of Open Tickets			
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Referred to Hexagon	Open/Waiting on Customer
NetMotion	18	18	2	2	0	0	0	0

Hardware/Software update: ETSB staff successfully completed windows updates on both the primary and secondary side of VMware. VMware is the software that manages the virtual servers used in the CAD/RMS system.

Based on Tech Focus Group PSAP tech's availability, ACDC CAD workstations were patched in April. DU-COMM workstations are scheduled to be patched in May.

Cybersecurity:

There were no cybersecurity alerts on the CrowdStrike Falcon software during this reporting period.

ETSB has a retainer for cybersecurity services that expired in April and has been contracted for an additional year. Since ETSB did not require any reactive measure from CrowdStrike, the Tech Focus Group reviewed the catalogue of proactive services and recommended a virtual environment assessment. CrowdStrike is currently reviewing the system and compiling information for a report. This report will contain any cyber threat vulnerabilities and a review of the configuration for best practices. The exercise is expected to take 3 weeks.

Fire Station Alerting System (FSAS):

	Year to Date		Past Month				
			Categories of Open Tickets				
Category	Opened	Closed	Total	Closed	System Error Tickets	Configuration Tickets	Open/Referred to Purvis
FSA	61	57	12	14	14	0	0

Since the completion of SCU updates in March, ETSB and Purvis have been tracking reports of error message pop-ups appearing on monitors. These pop-up error messages do not impact the



Emergency Telephone System Board of DuPage County Monthly Report

**May
Board
Meeting**

performance of the system. Purvis is reviewing the Microsoft system logs of the agencies that have reported the messages to determine the root cause.

Geographic Information Systems (GIS) Data:

Year to Date			Past Month							
			Totals			Categories of Open Tickets				
Category	Opened	Closed	Total	Closed	Open tickets	System Error Tickets	Configuration Tickets	Pending Refresh	Pending Closed/ Verification by PSAPS	Open/ Referred to Hexagon
GIS	291	243	48	16	32	0	4	38	0	0

Lombard project:

Lombard and DU-COMM staff are finalizing a review of the update. County GIS has made the final adjustments and the project is anticipated to be completed at the May map push.

GIS update policy review:

Tech Focus Group and CAD Focus Group members reviewed the policy to ensure updates to the map can accommodate large scale projects while still accounting for the established cadence for routine updates. At this point the policy is still under review.

9-1-1 System Memos:

Total Memos	New Memos	Updated Memos	Closed Memos	Open Memos
120	1	3	0	10

New Memos:

There were no new memos created during the previous month.

Memo Updates:

Memo # 119 Recall Dispatch. The FSA Focus Group came to a consensus to add a dispatch recall button on a 30-trial basis. ETSB staff has mocked up the button placement on the MPS screen for the FSA group to review. The 30-day trial will begin once the button location has been approved.

Memo # 120 Resync Units and Events. The FSA Focus Group came to a consensus to add a resync units and events button on a 30-trial basis. ETSB staff has mocked up the button placement on the MPS screen for the FSA group to review. The 30-day trial will begin once the button location has been approved.

Closed Memos:

Memo # 118 Strobe Light Timing. Closed: May 4, 2023

The FSA Focus Group came to a consensus to recommend a review of the wiring in the station to facilitate lengthening the time lights in the bunk room will remain on. The wiring at Itasca was revised and the lights are now staying activated longer.

Memo # 117 UE Delta Programming. Closed: May 4, 2023

The FSA Focus Group came to a consensus to close out this memo. A 30 day trial period was successfully and the UE Delta Service has been stable.



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

DuJIS PRMS:

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

DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIRS)

DEDIRS Radio Replacement

Intergovernmental Agreement: ETSB has asked agencies to review their equipment and make any final adjustments in preparation for the change order to the radio purchase contract. This date was extended based on questions from users. Once any additional equipment is finalized, the DU-COMM IGA can be finalized and adjustments made to any other agreements as needed.

The following information was also provided to users on April 27, 2023 via a Zoom meeting. Roughly 63 attendees logged onto the meeting.

Firmware Update:

The firmware update has been successfully deployed to all APXNext radios that have been active on the system. APXNext radios of users that were on vacation or have not been active since the firmware push will need to complete the update when the radio is back online.

One item was noted: After the firmware was updated, alias names reverted to the Starcom ID temporarily. After a few uses the updated alias list will populate on the radio.

APXNext XN Remote Speaker Microphone (RSM):

Motorola will be replacing the defective XN RSMs. The Mics were received the week of April 17. During Fire Standardization Focus Group, Chief Tanner asked about the root cause of the failure and the repair. The following information in italics was supplied by Motorola.

Motorola response on April 9 which created additional questions.

Symptom: XN RSM mic volume control:

- may spontaneously ramp volume up or down - without the lever being touched by the RSM wearer/user*
- may not result in an RSM speaker acoustic level change upon the lever actuation up or down ("does not work")*
- may result in inconsistent (occurs/does not occur) volume level changes upon successive volume lever actuations*

Symptom Causes:

- water getting into the XVN RSM volume control lever area is the manner in which the symptoms were caused*

Action/Resolution:

- RSMs that demonstrated the symptom were analyzed in the engineering test lab (Penang) for root cause.*
- The source of the leak around the volume control lever was identified and a new corrective seal was designed and tested in the engineering test lab. Replacement XVN500 RSMs are being built in the factory with this new corrected volume control seal.*



Emergency Telephone System Board of DuPage County Monthly Report

May Board Meeting

Expected Shipment: May 1st

Received from Motorola on April 26.

Below are some additional details on the XN RSM mic resolution.

1.) What exactly was changed to correct the issue and what are the additional details surrounding the Motorola lab testing to ensure the problem was corrected.

The root cause was the adhesive used to seal the volume lever electrical switch from water penetration. Over large quantities of units, the adhesive did not perform consistently. Motorola was able to replicate the condition through a series of tests different than and in addition to the tests against which the original product was certified. The condition has been resolved by a change of volume switch adhesive that is also used elsewhere in the RSM to prevent water penetration. Motorola used the new series of tests plus the standard immersion tests to prove the adhesive change was successful. In addition, Motorola sampled and tested without failure the 1300+ units built in the factory with the volume switch adhesive change to ensure consistent performance.

2.). Are the microphones going to go back through the NFPA testing lab now that they have a new design to mitigate the water issue to be recertified. If not, why is that?

The adhesive change was reviewed by the NFPA regulatory certification body and their decision was that the XN RSM mic with the adhesive change did not require resubmission/recertification. For NFPA certified products, this is the standard procedure to determine what if any recertification is required for a product change.

The above information was also provided to the ETS Board Fire Rep, Erik Kramer and The DuPage Fire Chiefs Association leadership for distribution. The above information was also provided to the FSA Focus Group on Thursday, May 4.

The information above provided by Motorola was read into the record at the PAC meeting to be made part of the minutes.

APX7000 Airtime and decommissioning for Police:

ETSB owned: Motorola will be turning off the airtime for all ETSB and Agency owned legacy APX7000 radios on June 1st. All ETSB APX7000 radios will not be able to access any encrypted channels once encryption is enabled. Agencies were asked open a Zendesk ticket with the serial number and asset tag number of any ETSB radios that need to remain online.

Agency owned: Any APX7000 that are agency owned should be upgraded for encryption if they will be used to access encrypted channels. Agencies were asked open a Zendesk ticket with the serial number of agency owned radios that need to remain online.

APX7500 Returns:

Once APX8500 mobile radios are installed ETSB will need to be notified to remove APX7500 mobile radios from the airtime contract. Agencies were asked open a Zendesk ticket once the new radios are installed and for ETSB owned radios to be returned.



Emergency Telephone System Board of DuPage County Monthly Report

**May
Board
Meeting**

APX7000 and APX7000 XE End of Life/End of Support:

Motorola has announced that the APX7000 series support is ending on June 30, 2023. Agencies were asked to submit a Zendesk ticket for radios that require repairs, they must be turned into the Depot prior to the June 30 date. However, several APX7000 series radios that have been sent to the depot have been returned without repair for lack replacement parts.

APX7000 Police radios for return:

ETSB will be sending out an equipment list of ETSB owned radios assigned to an agency with instructions. Agencies were asked to submit a Zendesk ticket to schedule dropping off the radios once they have received and completed the inventory list.

Last call for DEDIRS Radio changes deadline adjusted to May 15, 2023:

There was some confusion about what was covered in this deadline. All DEDIRS radios changes for both police and fire are due by May 15.

Fire Focus Group Template meetings:

The Fire Focus Group has developed the fire radio template and instructions to be used by each agency to select the resources that will be programmed into the radios. Each agency's point of contact received an invite to an in-person meeting at OHSEM to review the template and instructions. The first three meetings have been held. Fire Focus Group members were in attendance to answer any questions and provide assistance to users. The remaining meetings are scheduled for May 8, 15 and 16.

APX7000 Maintainer:

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

Policy Advisory Committee (PAC):

The PAC meeting was held on Monday, May 1 at 8:15am.

Initial discussion was held on the final talkgroup list. It was determined that the Fire Focus Group inadvertently provided an incomplete list for distribution. A corrected list was sent out after the meeting. While the Fire Focus Groups template meetings are continuing, there is still discussion at the PAC level on the talk groups and encryption. However, since there is a need to deploy the new fire radios and mics have been replaced, the goal of the Fire Focus Group is to utilize the first three talkgroup banks for existing talkgroup programming and 4-6 for the new changes in order to make the transition somewhat easier.

The Radio System Manager was able to program APXNext XN radios for the Fire Focus Group for testing during the first week of May.

WIFI for the mobiles is still in testing for future over the air programming.

In addition to the DEDIRS radio updates reported above the PAC discussed the following policy:

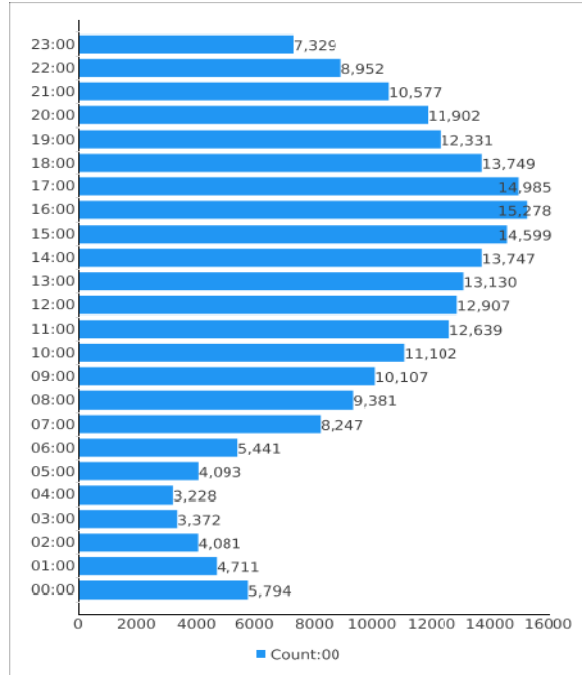
911-005.8: DEDIR System Subscriber Unit Requirements: See the policy discussion earlier in this report (page 2). The PAC were all in favor of recommending approval by the ETS Board of this policy.

ALI AUDIT SUMMARY SNAPSHOT

Calls occurring between: 01-01-2023 12:00:14 AM and 05-01-2023 04:57:05 AM

Calls by Hour

Total: 231,680



Calls by Response Code

	Response Code	Total
0	No Active Paths	23
1	One Path OK	36,232
2	Both Paths OK	195,087
7	Manual Query Denied	0
9	Record Not Found	341
Total		231,683

Calls by Query Type

	Query Type	Total
I	Initial	113,694
M	Manual	256
R	Repeat	117,734
T	Test	0
Total		231,684

Calls by Call Type

	Call Type	Total
A	Anonymous Call [911-0000]	632
E	ESCO [911-0XXX]	1
S	Standard ANI Received [NXX-XXXX]	218,946
U	Uninitialized Call [911-XXX-XXXX]	12,102
Z	Seizure with no ANI [000-0000]	3
Total		231,684

Calls by Class of Service

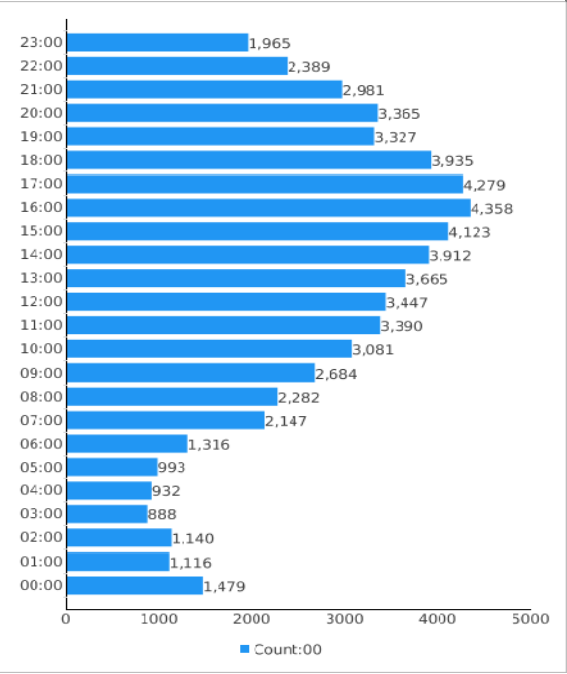
	Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
	N/A	197	124	20	0	341
0	Business OPX	10	0	0	0	10
1	Residence	2,253	18	68	0	2,339
2	Business	2,341	52	40	0	2,433
3	Residence PBX	0	0	0	0	0
4	Business PBX	516	2	8	0	526
5	Centrex	31	0	0	0	31
6	Coin 1 Way Ot	1	0	0	0	1
7	Coin 2 Way Out	0	0	0	0	0
8	Mobile	0	0	0	0	0
9	Residence OPX	0	0	0	0	0
A	Cust Owned Coin Telephone	0	0	0	0	0
B	ESCO Failure	597	0	36	0	633
C	VoIP Residence	0	0	0	0	0
D	VoIP Business	7	0	3	0	10
E	VoIP Coin/Pay Phone	0	0	0	0	0
F	VoIP Wireless	0	0	0	0	0
G	Wireless Phase 1	17,412	9	3,083	0	20,504
H	Wireless	74,025	46	114,057	0	188,128
J	VoIP Nomadic	0	0	0	0	0
K	VoIP Enterprise Solutions	0	0	0	0	0
T	VoIP Coin/Pay Phone	0	0	0	0	0
V	VoIP Services	16,301	5	418	0	16,724
X	TEXT TO 911	0	0	0	0	0
Total		113,691	256	117,733	0	231,680

Calls occurring between: 01-01-2023 12:00:14 AM and 05-01-2023 04:56:42 AM

ALI AUDIT SUMMARY SNAPSHOT

Calls occuring between: 04-01-2023 12:03:27 AM and 04-30-2023 11:59:54 PM

Calls by Hour Total: 63,194



Calls occuring between: 04-01-2023 12:03:27 AM and 04-30-2023 11:59:54 PM

Calls by Response Code

	Response Code	Total
0	No Active Paths	1
1	One Path OK	20,847
2	Both Paths OK	42,273
7	Manual Query Denied	0
9	Record Not Found	73
Total		63,194

Calls by Query Type

Query Type		Total
I	Initial	31,244
M	Manual	98
R	Repeat	31,852
T	Test	0
Total		63,194

Calls by Call Type

	Call Type	Total
A	Anonymous Call [911-0000]	162
E	ESCO [911-0XXX]	0
S	Standard ANI Received [NXX-XXXX]	59,659
U	Uninitialized Call [911-XXX-XXXX]	3,370
Z	Seizure with no ANI [000-0000]	3
Total		63,194

Calls by Class of Service

Class of Service	Initial Query	Manual Query	Repeat Query	Test Query	Total
N/A	46	25	2	0	73
0	Business OPX	1	0	0	1
1	Residence	565	12	17	594
2	Business	574	25	11	610
3	Residence PBX	0	0	0	0
4	Business PBX	107	0	1	108
5	Centrex	10	0	0	10
6	Coin 1 Way Ot	0	0	0	0
7	Coin 2 Way Out	0	0	0	0
8	Mobile	0	0	0	0
9	Residence OPX	0	0	0	0
A	Cust Owned Coin Telephone	0	0	0	0
B	ESCO Failure	148	0	14	162
C	VoIP Residence	0	0	0	0
D	VoIP Business	1	0	3	4
E	VoIP Coin/Pay Phone	0	0	0	0
F	VoIP Wireless	0	0	0	0
G	Wireless Phase 1	4,908	8	1,098	6,014
H	Wireless	20,537	27	30,606	51,170
J	VoIP Nomadic	0	0	0	0
K	VoIP Enterprise Solutions	0	0	0	0
T	VoIP Coin/Pay Phone	0	0	0	0
V	VoIP Services	4,347	1	100	4,448
X	TEXT TO 911	0	0	0	0
Total	31,244	98	31,852	0	63,194

Year to Date 9-1-1 System Call Count

For (Call Origin)

Creation Date: 05/03/2023 07:56:40 AM

Grouping: Site & Call Origin

Date Range: 01/01/2023 12:00:00 AM - 04/30/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	105,375	38,190	67,185	0	2,062	31,455	3,484	0	1,189	0	3,052	00:00:04
	Internal	7,788	0	7,788	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	32,124	0	32,124	0	0	0	0	0	0	32,124	0	00:00:00
	Total	145,287	38,190	107,097	0	2,062	31,455	3,484	0	1,189	32,124	3,052	00:00:04
DU-COMM	Incoming	218,432	86,207	132,225	0	5,342	64,233	14,352	0	2,280	0	7,167	00:00:05
	Internal	33,736	0	33,736	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	52,973	1	52,972	0	0	0	0	0	0	52,973	0	00:00:00
	Total	305,141	86,208	218,933	0	5,342	64,233	14,352	0	2,280	52,973	7,167	00:00:05
Total		450,428	124,398	326,030	0	7,404	95,688	17,836	0	3,469	85,097	10,219	00:00:05

Year to Date 9-1-1 System Transfer Count

For (Call Origin)

Creation Date: 05/03/2023 07:53:22 AM

Grouping: Site & Call Origin

Date Range: 01/01/2023 05:00:00 PM - 04/30/2023 09:00:00 PM

Filter Criteria: Please, refer to the last page.

Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	9,472	9,472	0	0	296	8,481	695	0	0	0	0	00:00:05
DU-COMM	10,068	10,068	0	0	221	9,134	713	0	0	0	0	00:00:05
Total	19,540	19,540	0	0	517	17,615	1,408	0	0	0	0	00:00:05

Monthly 9-1-1 System Call Count

For (Call Origin)

Creation Date: 05/03/2023 07:58:06 AM

Grouping: Site & Call Origin

Date Range: 04/01/2023 12:00:00 AM - 04/30/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Detail Information

Site	Call Origin	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
			Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	Incoming	27,941	10,798	17,143	0	406	8,646	893	0	853	0	1,380	00:00:04
	Internal	1,897	0	1,897	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	8,701	0	8,701	0	0	0	0	0	0	8,701	0	00:00:00
	Total	38,539	10,798	27,741	0	406	8,646	893	0	853	8,701	1,380	00:00:04
DU-COMM	Incoming	58,380	24,442	33,938	0	1,564	17,552	3,687	0	1,639	0	3,123	00:00:05
	Internal	8,552	0	8,552	0	0	0	0	0	0	0	0	00:00:00
	Outgoing	14,149	0	14,149	0	0	0	0	0	0	14,149	0	00:00:00
	Total	81,081	24,442	56,639	0	1,564	17,552	3,687	0	1,639	14,149	3,123	00:00:05
Total		119,620	35,240	84,380	0	1,970	26,198	4,580	0	2,492	22,850	4,503	00:00:04

Monthly 9-1-1 System Transfer Count

For (Call Origin)

Creation Date: 05/03/2023 07:54:58 AM

Grouping: Site & Call Origin

Date Range: 04/01/2023 12:00:00 AM - 04/30/2023 11:59:59 PM

Filter Criteria: Please, refer to the last page.

Summary Information

Site	Total Calls	Call Category			Call Service (Emergency Incoming)					Outgoing (Emergency, Non- Emergency, Other)	Abandoned (Emergency)	Avg Wait (Emergency Incoming)
		Emergency	Non- Emergency	Other	Wire-Line	Wireless	VoIP	SMS	Unknown			
ACDC	2,526	2,526	0	0	74	2,280	172	0	0	0	0	00:00:04
DU-COMM	2,624	2,624	0	0	80	2,364	180	0	0	0	0	00:00:05
Total	5,150	5,150	0	0	154	4,644	352	0	0	0	0	00:00:05

In process/Testing
Implemented
Pending Research
Closed/Enhancement
Closed

911 System Design Standardization Memos

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

54	07/06/20	CAD	Monitor preferenc	Allow the monitors to be saved from each login	Enhancement tot product development		Consensus						
55	07/06/20	CAD	Vin Response	Allow title search to be run in Informer	Enhancement tot product development		Consensus						
56	07/06/20	CAD	Informor history	Develop a way to search for informer history	Enhancement tot product development		Consensus						
57	06/18/20	Tech	Carrier diversity	Request to explore surplus bandwidth to provide carrier diversity	Closed Jan 12, 2021	11/23/20		Consensus					
58	06/16/20	CAD	UL Functionality	Ability to add apartment number using the UL Function	Enhancement tot product development		Consensus						
59	06/16/20	CAD	Commit and Cover	Add Commit and Cover command to the right click list	Closed	10/06/20		Consensus					
60	07/16/20	CAD	TC name in the Remarks	ADD the PSAP and first initial to the TC name in remarks	Enhancement tot product development		Referred					Pending	
61	07/30/20	CAD	Available on Event	Would like AOE to set the timer to 0	Closed	01/21/21		Consensus					
62	07/30/20	CAD	Remove CUS	Remove CUS from Status codes PD RR IC WP TA AD	Closed	02/23/20		Consensus					
63	07/30/20	CAD	Multiple Clearing units	Change programming to allow multiple units to be cleared	Enhancement tot product development		Consensus						
64	07/30/20	CAD	F2 enhancement	Want F2 to bring to the command line anywhere in the program	Enhancement tot product development		Consensus						
65	07/30/20	CAD	Multiple On units	Want the ONU command to work for multiple units	Closed	04/20/21		Consensus					
66	07/30/20	CAD	Unit Transport streamline	Get rid of the dashes in the command line for unit transport	In-Process Research		Consensus						
67	07/30/20	CAD	Adjust name and tx field	add field for alarm and to companies that doesn't impact LOI	Closed	08/18/20		Consensus					
68	07/30/20	CAD	Alias EMD codes	want the EMD numeric code entered as alias for event type	Closed	08/06/20		Consensus					
69	04/20/20	TECH	CISA request	Cybersecurity testing	10/12/2021			Consensus					
70	08/04/20		Monday.com	Online project management tool	Closed								
71	08/04/20	TECH	Vmware upgrade	upgrade to VMware version 6.7	Closed	02/22/22		Consensus					
72	08/03/20	CAD	Duplicate and Cancel	Attach the name of the TC that made the original ticket to remarks	Enhancement tot product development		Consensus						
73	08/27/20	FSA	Default MPS CADVIEW screen	Change the default MPS screen to Event list	Closed	04/20/21		Consensus		Consensus			
74	08/27/20	CAD	Right Click update	Using the Spreadsheet submitted update the right click list	Closed	04/20/21		Consensus					
75	09/10/20	CAD	K9 Event codes	add event codes for the different types of dogs	Closed	09/12/20		retracted					
76	09/10/20	CAD	Relocate Unit Monitor	Add a new monitor for relocated unites	Closed	11/17/20		Consensus					
77	09/25/20	TECH	ALI Re-bid Times	Review the options to adjust the time for Automatic ALI re-bids	Closed	12/15/20		Consensus					
78	10/20/20	CAD	Call Source	Default Call Source to Phone	Closed	03/23/21		Referred to Directors				Directors	
79	10/28/20	CAD	Edit unit Code	Change the two digit unit code for Elgin from EG to EN	Closed	04/20/21		Consensus				Pending	
80	10/30/20	TECH	Power Supply	Procure redundant power supplies for switches etc	Closed	03/23/21						Pending	
81	11/15/20	CAD	Retail Theft	Change the subtype to Retail-Delay	Closed	12/15/20		Consensus					
82	11/15/20	CAD	Caller Name LOI Search	Disable Caller Name from the LOI Search	Closed	12/29/20		Consensus					
83	12/10/20	CAD	Bomb Threat	Use a code for bomb threat instead of the words in Purvis	Closed	01/14/21				Consensus			
84	01/26/21	CAD	Timers	Remove the shift timers from the system	Closed	03/09/21		Consensus					
85	01/26/21	CAD	Live Mum additions	Add stations to match or come close to matching LiveMUM from CAD	Closed	04/20/21		Consensus					
87	02/23/21	CAD	Common places for DSO	Add common place names for DSO lots for a DSO response	Closed	09/01/01		Consensus					
88	03/31/21	FSA	Available on Event	Add the ability for MPS to self dispatch from Available on event	Closed								
89	04/16/21	CAD	KH and Business names Spec Situation	Remove the KH and business files from notification	Closed	05/09/21		Consensus					
90	04/19/21	CAD	Live Mum changes	Change the ETB of arrive danger to 40 minutes	Closed	05/04/21		Consensus					
91	05/18/21	TECH	TRE change	redesign the TRE to ensure it passes to Starcom	Closed								
92	05/26/21	CAD	Add subtypes to Assist	Create two new subtypes for assist to the SA and coroner	Closed	09/28/21		Consensus					
93	06/09/21	CAD	TestCase for Pro QA	Turn on the test case option in ProQA	Closed	06/18/21		Consensus					
94	06/28/21	CAD	Standardized RR names	tracks xx where xx is a two/four digit abbreviation for the Railroad	Closed	02/05/21		Consensus					
95	07/12/21	FSA	Cross Staffed Apparatus	"Jump Crews" in Live Mum different than CAD	Closed	08/11/22				Consensus			
96A	07/12/21	FSA	Border Station Depth	Analysis of station depth for border agencies	Closed	08/11/22				Consensus			
96B	07/12/21	FSA	Border Station Run orders	Adjust the run orders of stations based on Analysis from 96	Closed	08/11/22				Consensus			
96C	07/12/21	FSA	Drive Time Adjustments	Adjust the drive time for Mutual aid agencies	Closed	08/11/22				Consensus			
97	07/12/21	FSA	Pre-planned rels	Add pre-planned rels into LiveMum	Closed	07/28/22				Consensus			
98	07/12/21	FSA	Unit Depletion	Program LiveMUM to make recommends based on unit depletion perctages	Closed	08/11/22				Consensus			
99	07/13/21	CAD	Wayne township Coverage	Add a note to the Wayne township area about for overnight displatching	Closed	07/16/21		Consensus					
100	07/13/21	FSA	EBT Request	Request DECCAN run two hears of data for more accurate EBT	In-Process								
101	07/21/21	FSA	COQ report number request	Request a report number for agencies receiving COQ equipment	Closed	09/28/21				Consensus			
102	08/10/21	CAD	Update Skill list	Add Drone to the Skill list	Closed	09/28/21		Consensus					
103	09/07/21	CAD	CAD/Vesta Standardization	Adjust one of the systems to search for intersections using the same syntax	Pending -Research			Consensus					
104	11/02/21	CAD	Add event code	Add Event code for 3Si	Closed	11/19/21		Consensus					
105	11/16/21	CAD	Add a layer to the map	Create a layer for Division 10 in the CAD map	Closed	09/13/22		Consensus					
106	11/29/21	CAD	In-custody time stamp	Program CAD to include the time stamp in the list of times	Closed	03/15/22		Consensus					
107	11/29/21	FSA	Add new agency to CAD	Create a new agency in CAD for mabas division 12	Closed					Consensus			
108	01/18/22	CAD	ANI/ALI dump work flow	Change the programming so that the keyboard can be used after ANI/ALI dump	Pending Research								
109	02/02/22	CAD	Timer for Delayed call	Want to have a timer for Trbl alarms to delay dispatch 10 minutes	Closed	03/15/22		Consensus					
110	5/2/2022	Tech	Options for Tones	Explore audio setting options for tones on the fire channels	Pending Research								
111	7/30/2022	Tech	Purvis Proposal	Review Purvis Proposal	Closed					Impasse		Impasse	
112	10/3/2022	CAD	LPR Event	New CAD Event for License plate reader	Closed	15-Nov-22							
113	10/3/2022	CAD	Shot Stab event type	separate out the shot fired and gunshot into two type codes	Pending Research			Impasse		Impasse			
114	1/13/2022	Tech	Open USB ports	Request to open USP ports to the Bridge	Closed	9-Jan-23		Consensus					
115	1/10/2023	CAD	Train Cleared	Request to add commands to menus and boards	New								
116	1/10/2023	FSA	Emergency Button Mobile	Request to change the functionality of the emergency button	Closed	12-Jan-23				Consensus			
117	3/22/2023	FSA	UE Delta Programming	Remove MAF units from CADView	Pending Research								
118	3/22/2023	FSA	Strobe light timing	Up the time out for the strobe units to 2 minutes	Closed	4-May-23				Consensus			
119	3/22/2023	FSA	Recall dispatch	Add a Recall dispatch button to MPS	Pending Research								
120	3/22/2023	FSA	Resync Units and Events	Add a resync button to MPS	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		0								
June		0								
July		0								
August		0								
September		0								
October		0								
November		0								
December		0								
2023 Totals	25,194	59,206	711	7.67%	679	8,865	7	0	369	304,060

Motorola Monthly Incident Report
April 2023

Ticket ID	Priority	Title	Site name	Resolution	Date modified	Status
INC000007414684	Priority 2	NICE_Getting red Ex on the secure resource on the Ducomm side.	Du-Comm Disp Center_(NICE)	Decrypt Check box not Checked Calls Verified and Case Resolved 1. NICE_Getting red Ex on the secure resource on the Ducomm side. 2. Analysis: Unable to playback certain channels from DuComm IP Logger. 3. Fix / Resolution: Confirmed that the decrypt check box was not enabled. Per master list provided by Steve/ DuComm System administrator the channels were updated in AIS resource manager and then changes saved. Test calls placed and audio can now be played from Inform. 4. Case Closure Approval	4/4/2023, 3:59:31 PM	Closed
INC000007462406	Priority 2	NICE//ACDC is reporting their logger audio has static on playback	Addison (NICE) - Starcom Z1		4/17/2023, 2:44:20 PM	Open
INC000007480109	Priority 3	New resource was created, need to check provisioning manager	Addison		4/18/2023, 1:38:37 PM	Open

COMCAST STRATEGIC ACCOUNT

CUSTOMER REPORT
FOR DuPage County ETSB

5/1/23 SUBMITTED BY MARIAH WRIGHT

MAINTENANCE

3 maintenance completed between 02/28/23 thru 03/31/23

TICKET ID	QUEUE NAME	SUMMARY	INPUT	DATE
13008815	Customer	Add Subnet	Customer Inquiry	3/6/2023
13023989	Customer	Add URL	Customer Inquiry	3/8/2023
13323977	Customer	Add Subnet	Customer Inquiry	4/25/2023

SERVICE ASSURANCE

0 Tickets opened between 02/29/23 thru 04/30/23



**DUPAGE
COUNTY**

INFORMATION TECHNOLOGY

630-407-5000
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TO: PRMS Oversight Committee and ETS Board
FROM: Don Ehrenhaft, Interim PRMS Manager
DATE: April 26, 2023
RE: DuJIS RMS Monthly Update

Accomplishments:

- NIBRS Reporting Certification with the Illinois State Police is complete with Carol Stream PD.
 - The next step is the filing of individual paperwork by each agency.
 - Chief Schar (Winfield) is currently coordinating with agencies on this effort.

Victories:

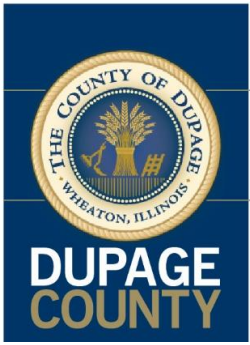
- NIBRS
 - Consortium certification is complete.
- OnCall Analytics (OCA)
 - Dashboards are fully developed and under review.

Challenges to Overcome:

- NIBRS Transition Go-Live/Certification
 - It is recommended that there be an effort by the agencies to reduce the number of backlogged cases (in records) to minimize the need to update cases to be NIBRS compliant. The “go-live” process is being outlined with the Chiefs, NIBRS sub-committee, and Steve Burrell (RSA).
 - Hexagon has been asked to provide estimated timelines from certification to full implementation.
 - Hexagon and County IT are working to prepare the production environment for implementation.
- OnCall Analytics
 - Hexagon is looking into an issue with report subscriptions.
- 00102630 - Addresses Validates in FBR without a Zip Code – IN PROGRESS

RSA – Customer Support Collaboration:

- Began a weekly NIBRS and OCA Project status call, standing call at 2:30 pm on Mondays.
- Maintained weekly I/CAD case review call, standing call at 09:00 on Thursdays.
- Maintained RMS weekly status review call, standing call at 14:00 on Friday.
- RSA and RSA Manager worked collaboratively to reduce the case backlog.
- Established new framework for rapid resolution, consistent communication, and transparent interaction.



INFORMATION TECHNOLOGY

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Next Month's Actions Items:

- Test OnCall Analytics upgrade with Chief Thomas
- Solicit dashboard approval (OCA) from agency Command staff
- Communicating a plan to implement NIBRS in production (Go Live)
- Begin Go-live preparation for NIBRS
- Begin preparatory efforts for MFR/OCR 10.0 project



HEXAGON
SAFETY & INFRASTRUCTURE

April Monthly Report

Customer Name	DuPage County, IL	Alias	DUPG2.00.11
Customer PM	Linda Zerwin/Mike Galvin	Hexagon Sales	TJ MCGEE
Hexagon Support Manager	Tony Capasso	Project / Delivery Name	DuPage ETSB
New Change Requests	None	Reporting Period End	April 30, 2023

Support Overview

Open Tickets	SRs		CRDs		CREs	
On target <input checked="" type="checkbox"/>	P2	2	P2	1	P2	2
Below target <input type="checkbox"/>	P3	25	P3	6	P3	6
Above target <input type="checkbox"/>	P4	0	P4	0	P4	0

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

Support Performance - Period ending April 30, 2023

GREEN	Continue to have weekly CAD SR Review call with Dupage and Hexagon CAD team. Communication remains high and both sides stay engaged. RSAs from Hexagon are continuing to provide value added performance and operating hand in hand with Customer Support. 4/21/2023.
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Support Activities

Objectives Completed This Period

- Weekly meetings were held. No Onsite meetings were held this month.
- 12 support tickets were resolved in the month of April 2023.
- Several of the CRs are resolved in later versions of CAD

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

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

- Focus and continued resolution on existing support SRs.

Change Orders	Date	Status	Description

Notes From Above Activities:



RSA Weekly Status Report: RMS/CAD



Week Ending	04-21-2023
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 (7)			
00146219	No CFS data population OCR	RSA / Support	SOLVED / Pending Close
00144573	Bookings Caught in a Loop Creating Duplicates	RSA / Support	SOLVED / CLOSED
00089162	Address Changes to a Non-existent Address After Clicking Geocode	RSA / Support	Closed
High Priority Items			
001446219	No CFS data population OCR ActiveMQ message queues were getting flooded with information including multiple duplicate bookings.	RSA / Support	SOLVED / Pending Close
00144573	Bookings Caught in a Loop Creating Duplicates Modifications were made to the LiveScan interface so concurrent duplicate submissions will not be processes – just the 1 st instance of concurrent submissions.	RSA / Support	Solved / Closed
00089162	Address Changes to a Non-existent Address After Clicking Geocode DuPage to remove non-existent address from Master Location. DuPage to handle.	RSA / Support	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
00126827 (OnCall Records)	RMS-PRI-APP1 RMS App not working. No login screen. RMS-PRI-APP1 is currently offline from the load balancer to provide troubleshooting without impacting users. Currently troubleshooting the issue.	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 11/02 – Support researching a possible FBR client config change. 12/02 – Support has requested additional logs.	RSA / Support	In-Process



RSA Weekly Status Report: RMS/CAD



	02/15 2023 – RSA worked with Address server SME to help resolve this. Testing and review underway.		
Summary of Additional Work Performed This Week			
	Worked on open tickets and sent out follow up emails.	RSA	
00127408	02/21/2023 – CLOSED. No further work from Hexagon is required at this point. Still need info from Dave at DuPage. Waiting on following info from the DuPage RMS Team. <ul style="list-style-type: none"> How many bookings is each agency missing? What is the list of agency names affected. Provide the workflow / steps to create a LiveScan record, ie: <ul style="list-style-type: none"> For each agency, does the process start in FBR or the Livescan machine, etc step by step. Please provide the step by step booking workflow process for each agency if workflows are different. Steps that have been taken to present regarding any attempted import of livescan records... what's steps were done, what info/folders saved and used for the import. Was it the error folder or archive folder? Etc... 	RSA / Support DuPage	CLOSED Still need requested info from DuPage team / Dave
00142563	MPS error: Currently on 2 tablets only at Sheriff's Dept. No other agencies are affected. Sheriff's dept IT to investigate and reinstall software. Agency advised to re-install check the image used for the install and to check that the permissions / security is correct. Problem is isolated to 2 computers now	RSA / Support	Pending Close

Environment Versions & Discrepancies:

This section highlights program versions and any differences between the environments

Production	Test
FBR: 03.07.2012.6 (build date: 05/18/2021) OCA: 2212 OCR: Version: 03.07.2104 (newest available ver. is 2212) NIBRS: 02.03.2211.2 + March 30 Hotfix Address Server: 2004.02 IFCADRMSLINK: Version 09.04.0.50104	FB: 03.07.2012.6 (build date: 05/18/2021) OCA: N/A OCR Version: 03.07.2104 (newest available ver. is 2212) NIBRS: 02.03.2211.2 + March 30 Hotfix Address Server: 2004.02 IFCADRMSLINK: Version 09.04.0.40121 (Most recent refresh completed on 07/22/2022.)



RSA Weekly Status Report: RMS/CAD



Action Items

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

Project	Summary	Owner	Status	Next Steps
New Approval Process	DuPage needs to learn and modify the new approval workflow process prior to the 10.0 conversion.	DuPage	Waiting on Customer	DuPage eta – Early 2023 10/28 – Steve to gather some introduction info for DuPage. Target date of Jan 2023 for a TEAMS meeting to start the conversation /project.
00023778	Dispatch Tab not receiving CFS from CAD	RSA	SOLVED Waiting on Customer	DuPage will contact RSA when they have time to gather the needed info to troubleshoot this issue. Info needed: SQL DB from Squad MDT. Squad must be used by multiple people withing a 48 hr period.
00006926	IFCADRMSLINK Configuration Event Sync the search bug	RSA	Solved	RC-A: Software bug. Fixed patch Q4 2109 Patch available (Q4 2019) Will need to install and test on TEST system; then schedule deployment on PROD
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.
00048958 (FBR)	Submitted Evidence from FBR is Not Coming into OnCall Records Deployed 2 missing files to Test Env. Tested and working correctly. Need to schedule update on PROD.		Solved Waiting on Customer	Deployed 2 missing files to Test Env. Tested and working correctly. Need to schedule update on PROD.
00006926 (I/FRMS CADLINK)	IFCADRMSLINK Configuration Event Sync the search bug RC-A: Software bug. Fixed in patch Q4 2109	Escalated (Dev)	Solved Waiting on Customer	3/22 – CR has filed. CR# 319396 AZDO Bug 319396 01/12/2022 – Resolved with 2019 Q4 patch (see case 00007516) Need to deploy to TES env.
00048958 AZDO 486781 (FBR)	Submitted Evidence from FBR is Not Coming into OnCall Records since 9/28/21 Update Submitted evidence from FBR is not automatically coming into OnCall Records since 9/28/21 update. Any that are in OnCall Records since the update have been manually pushed in using the process id.		Solved Waiting on Customer	07/12 – AZDO bug filed 486781 07/19 – Received 2 files for FBR. Implemented in TEST env and working correctly. 08/12 – Scheduled for the week of Aug 15 10/07 – Scheduled install TBD by DuPage
Migration to SSRS	SSRS Migration DuPage will perform SSRS installation	DuPage	DuPage	10/26/2021 – Info sent to Dave & team @ DuPage



RSA Weekly Status Report: RMS/CAD



				<p>01/07/2022 – Addtl info sent to Dave including RMS SSRS COTS reports.</p> <p>09/22 – SSRS for WebRMS typically resides on the WebRMS DB server. Datasheets and reports can independently be pointed to the live DB or a read only copy. This is done in the report design.</p> <p>10/07 – DuPage to provide a plan of what they would like to do.</p> <p>11/04 – Additional SSRS documentation provided to DuPage RMS Team.</p> <p>11/13 – DuPage started SSRS install on a new server</p>
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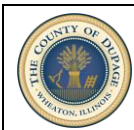


RSA Weekly Status Report: RMS/CAD



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

SR Number	Summary	Product	Status	Substatus	Target Resolution Date	Work Around?
00006935 (OnCall Records)	<p>Reporting Officer not importing into Supplement Record.</p> <p>On Supplement records, the reporting officer is not being displayed when the record is approved in FBR. The Reporting officer is listed on the FBR Report PDF, but is not in the RMS record. All agencies are having the issue.</p> <p>RC-A: Software bug. FBR not pulling data from needed customer field. Pending Development resolution.</p>	HxGN ONCALL RECORDS	GPC	<p>CR# 324347 AZDO 509323</p> <p>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.</p>		
00132255 (I/Disp)	<p>units disappearing from screen</p>	I/Dispatcher	RSA	<p>02/10/2023 – Did not see any problems with Listener.</p> <p>02/15/2023 – Confirmer with Kris (DuPage) users ar NOT using nay custom display filters that were not issued by ETSB.</p>		
00142563	<p>MPS error:</p> <p>Currently on 3 tablets.</p> <p>The error that the MDT's are getting is: “A module declared a dependency on another module which is not declared to be loaded. Missing module(s): MobileWsgCore</p> <p>An unhandled exception occurred, and the application is terminating. For more information, see your Application event log.”</p>	MPS	RSA / Support	<p>03/31/2023 - reviewed attached logs. Windows logs have numerous errors but nothing that has started in the past 2 days to correlate with this error. No updates, new software installs or changes to the tablets</p>		



RSA Weekly Status Report: RMS/CAD



Current Open SR list for discussion:

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

(Sorted by SR Number)

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



RSA Weekly Status Report: RMS/CAD



					<p>12/02 – New files received. Ready to test. Working session for Wed DEC 7.</p> <p>12/08 Working session DEC 13.</p> <p>01/06 – Working session scheduled for Jan 11.</p> <p>01/20 – Working session scheduled for Jan 23.</p> <p>01/26/2023 – Test was planned for Wed JAN 25. Due to a snowstorm in the area and heavier than normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30.</p> <p>Additional Informer files (for other SF cases) should also be available to test at that time.</p>
00006934 (OnCall Records)	P-3 MED	Cross Agency Approving Supervisor Missing from all Merit Agency FBR Reports	HxGN ONCALL RECORDS – FIELD BASED REPORTING	Escalated	<p>3/29 – CR has been filed. CR# 321488</p> <p>10/21 – Gathering additional information for support.</p> <p>12/01 – Gathering data.</p>
00006940 (I/Dispatcher)	P3-MED	<p>Name of the TC that made the ticket/comments should stay attached to those comments when cases/events are combined.</p> <p>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.</p>	I/Dispatcher	RSA/Acct Rep	<p>09/30 – will clarify with Kris @ DuPage and forward to support.</p> <p>10/06 – Customer would like the author of the comments/entries to be indicated when merging multiple events into one event.</p> <p>10/07 – Asked for LOE.</p> <p>01/06/2023 – GTC evaluating LOE.</p>

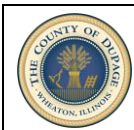
		Recommendation: Attach the name of the TC that made the original ticket to remarks"			
00018093	P3 – MED	EdgeFrontier Install on CAD backup servers	HxGN XALT	Assigned RSA	01/14/2022 setting up install date with product specialist. 01/20/2022 – Spoke with Tim Forsberg. Have a plan in place to install required CAD core elements. Then we will do the EF install. DuPage to do the configs as they are custom and handle that it. 11/04 – To be installed on CAD-SEC-INT3C and CAD-SEC-INT3D. Install to be scheduled for TEST week of NOV 14. 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
00089162 (FBR)	P3-MED	Address Changes to a Non-existent Address After Clicking Geocode Type in street address 4904 Drendel Rd in the incident address section of FBR, click Geocode and choose 4904 in the CandidateWindow then click Validate, the address changes to non-existent address 4903.	HxGN ONCALL RECORDS	Waiting on customer	07/18 – Mike D (ETSB) confirmed the correct location is in GIS. X & Y coordinates are correct, however the longitude is different. RSA to verify where Lat / Long are pulled from in this address verification process. 08/18 – Confirmed with Mike D (etsb) both 4904 and 4903 addresses are good addresses. Will need to look further into Address server for FBR. Mike also said he has an address update to do. Maybe this will correct the issue? Will monitor. 11/10 – Mike @ DuPage made some changes to address mapping ranges for the 4900 block of Drendel. DuPage to test and provide results. Met with Mike on 11/09 to discuss and this is a possible solution we agreed to implement.



RSA Weekly Status Report: RMS/CAD



					4903 address doesn't not exist – not a valid address. 12/01 – requested working session to gather more log files. 02/10 – Discussed DuPage eliminating False address in Master location and how many records affected by this bad address / Procedure to change address of those records.
00089873 (Informer)	P3-MED	Informer Does Not 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.
00092124 (I/Dispatcher)	P3-MED	DUC-CAD32 FREEZE	HxGN CAD I/Dispatcher	RSA / Support	11/01 – reviewed log verified a crash / hang. 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



RSA Weekly Status Report: RMS/CAD



					<p>normal call volume, it was decided with DuPage (Kris) that we did not want to impose the momentary outage on the dispatch floor (from restarting Informer). We have rescheduled the Informer file test for MON JAN 30.</p> <p>Additional Informer files (for other SF cases) should also be available to test at that time.</p> <p>02/10/2023 XAD working session scheduled for MN FEB 13</p>
00102630	P3-MED	<p>Address Validates in FBR without a Zip AND Doesn't validate with a Zip</p> <p>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 field is blank, the Geocode function works.</p> <p><i>Oakbrook PD Incident # OBPC2201665</i> <i>09/08/2022</i> <i>Address: 149 Briarwood Drive N, Oakbrook, IL 60523</i></p>	FBR	RSA / Support	<p>10/03 – Met with Hexagon Address Server SME. Provided requested info and logs. Currently developing a fix to include ZIP w/o affecting CAD.</p> <p>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.</p> <p>10/12 – There is also an associated issue where ZIP and BEAT are “not being brought over from CAD”</p> <p>10/20 – provided additional information to support. 11/02 – Support researching a possible FBR client config change.</p> <p>11/02 – Support researching a possible FBR client config change.</p> <p>11/16 – Support still investigating issues.</p> <p>02/16/2023 - Reviewed with Address Server SME and are reviewing ways to expose the Zipcode in FBR.</p>
00110730	P3-MED	DUC-CAD01 Crash	I/Dispatcher	RSA	<p>11/03 – Reviewed logs. Verified crash / hang. Log files uploaded to support.</p>
00114627	P3-MED	DUC-CAD20 CRASH	I/Dispatcher	RSA	<p>Reviewing logs</p>
00119988	P3-MED	<p>I/Dispatcher informer crashes Pos 24 & 27</p> <p>attempted to run the name Madrigal, Carlos m/w 102585 from the supplemental field and</p>	I/Dispatcher	RSA	<p>May be related to an unrecognized character. Will review at Cad Working session Mon, FEB 13.</p> <p>02/24/2023 - Reviewing again for formatting unusual characters.</p>

		it gave them a file dump error and crashed their CAD,			
00122028	P3-MED	No Felony vehicle record returned on informer query. File delivered by DEV was tested on Feb 1. Return was not coming back as expected, vin cut off. Dev is working on a new file to address the formatting issue.	Informer	RSA / Support	File delivered by DEV was tested on Feb 1. Return was not coming back as expected, vin cut off. Dev is working on a new file to address the formatting issue. 02/14/2023 – delivered file did not correct issue. Dev reviewing.
00124131	P-3 MED	DUC-CAD27 Crash	I/Dispatcher	RSA	Need logs
00131758	P-3 MED	Informer query in MPS not working properly.	Informer	RSA	Waiting on customer for information ref When did the prob start, What is the workflow process to reproduce, etc.

Wellness items for discussion:

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

Title	Priority	SR Number	Summary	Product	State	Status/Next Steps

No Items at this time.

Client Requests for System Modifications for discussion:

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

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



DU-COMM

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

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

Memorandum

TO: Linda Zerwin, ETSB Executive Director
DATE: Thursday, April 27, 2023
FROM: Matthew Baarman, Deputy Director
RE: DEDIRS Maintenance Status Report – April

Starcom System Outages:

Unplanned Outages:

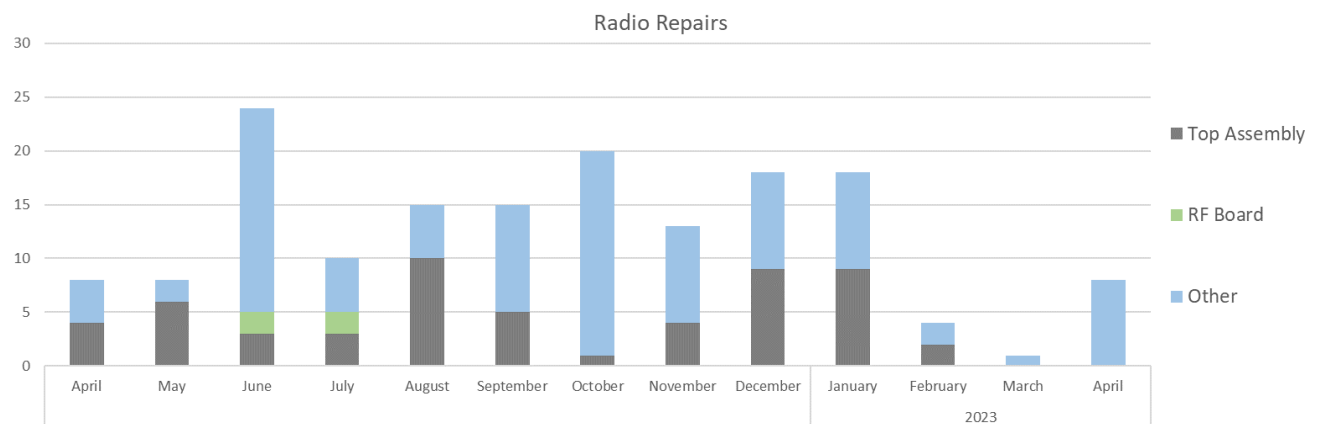
- None

Planned Outages:

- 04/22/23 Wheaton tower offline for about an hour due to AT&T fiber splicing near tower.
- 04/13/23 Two (2) short site trunking events at 8:45 am and 2:25 pm to apply security patches.

Radio Repairs:

The most common issue has been the top knob assembly. Repairs for the last 13 months follow:



A few highlights include:

- Four (4) radio firmware update and alignment
- Nine (9) fire batteries replaced
- Two (2) RSMs replaced
- One (1) ticket pending, waiting for agency to drop off radio
- Four (4) tickets pending administrative resolution
- One (1) APX7000XE sent to Depot after swap from spares
- One (1) APX7000XE replaced with non-certified spares

Talkgroup Usage:

The twenty (20) busiest DuPage talkgroups on the DEDIRS STARCOM21 site from April 1, 2023 thru April 26, 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	245,465	74,366	34	0	0	1,220
DU ACDC 3	218,037	62,863	34	0	0	854
DU 3EAST	200,925	62,820	31	0	0	1,563
DU DPSO F1	189,805	51,756	35	0	0	974
DU 1EAST	177,980	53,202	31	0	0	1,382
DU 1WEST	163,526	49,988	30	0	0	923
DU 3WEST	163,339	50,359	42	0	0	850
DU 3SOUTH	160,313	48,968	41	1	0	911
DU 1SOUTH	151,937	47,608	35	0	0	693
DU 1NORTH	150,143	46,587	30	0	0	546
DU 7WEST	120,505	35,540	36	0	0	378
DU 7SOUTH	115,940	36,540	41	0	0	489
DU FIRE NORTH	112,316	22,284	61	0	0	267
DU DPSO JAIL	104,131	34,659	19	0	0	1,857
DU ACDC 1	92,090	26,374	37	0	0	419
DU FIRE EAST	83,335	15,233	30	0	0	187
DU FIRE SOUTH	81,752	16,990	30	0	0	246
DU FDACDC1	65,077	10,772	30	1	0	149
DU DPSO COURT	61,611	19,564	57	0	0	1,355
DU FDACDC2	56,793	10,880	42	0	0	112

Radio Cache:

Roselle PD requested 9 radios for a local event this month.

Radio Cache Dual Band 800 Radios	APX7000		APX8000XE
	UHF	VHF	
Out on Loan	47	10	0
In Stock	9	22	4

April Issues:

- Number of New Tickets = 7
- Number of Closed Tickets = 14
- Number of Open Tickets = 5



ETSB Other Action Item

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

File #: 23-1666

Agenda Date: 5/10/2023

Agenda #:

EQUALIZATION SURCHARGE AND REVENUE REPORT FOR FY23

FY23

REVENUE BY FISCAL YEAR

Equalization \$ Remitted for:	Aug 22 Dec 22	Sep 22 Jan 23	Oct 22 Feb 23	Nov 22 Mar 23	Dec 22 Apr 23	Jan 23 May 23	Jun 23	Jul 23	Aug 23	Sept 23	Oct 23	Nov 23	TOTALS
Month Received:													
State Disbursement	\$ 1,205,441.29	\$ 1,164,779.92	\$ 1,174,384.35	\$ 1,179,289.89	\$ 1,239,871.71	\$ 1,160,437.01							\$ 7,124,204.17
NG9-1-1 Withholding (1x)													\$ -
Misc. Payments													\$ -
PRMS Reimbursement													\$ -
Grant Reimbursement													\$ -
Sale of Assets				\$ 2,000.00									\$ 2,000.00
FSA Optional Equip			\$ 3,800.00	\$ 10,970.00		\$ 8,550.00							\$ 23,320.00
DEDIRS Reimbursement		\$ 9,827.28		\$ 15,000.00									\$ 24,827.28
Total	\$ 1,205,441.29	\$ 1,174,607.20	\$ 1,178,184.35	\$ 1,207,259.89	\$ 1,239,871.71	\$ 1,168,987.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,174,351.45

FY22

Equalization \$ Remitted for:	Aug & Sep 21 Dec 21	Jan 22	Oct & Nov 21 Feb 22	Dec 21 Mar 22	Jan 22 Apr 22	Feb 22 May 22	Mar 22 Jun 22	Apr 22 Jul 22	Aug 22	May 22 Sept 22	Jun & Jul 22 Oct 22	Nov 22	TOTALS
Month Received:													
State Disbursement	\$ 2,280,806.33		\$ 2,295,660.24	\$ 1,236,187.16	\$ 1,175,917.91	\$ 1,087,494.93	\$ 1,254,382.66	\$ 1,167,246.40		\$ 1,214,648.99	\$ 2,576,608.15		\$ 14,288,952.77
NG9-1-1 Withholding (1x)							\$ 2,348,343.23						\$ 2,348,343.23
Misc. Payments	\$ 525.00	\$ 2,120.00	\$ 24.15		\$ 4,610.00	\$ 985.00	\$ 25,838.40	\$ 28,485.24	\$ 1,783.40		\$ 9,571.00		\$ 73,942.19
PRMS Reimbursement													\$ -
Grant Reimbursement		\$ 281,223.34				\$ 59,837.43							\$ 341,060.77
Sale of Assets											\$ 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	\$ -	\$ 17,054,798.96

FY21

Equalization \$ Remitted for:	Aug 20 Dec 20	Sep 20 Jan 21	Oct & Nov 20 Feb 21	Dec 20 Mar 21	Jan 21 Apr 21	Feb 21 May 21	Mar 21 Jun 21	Apr 21 Jul 21	May 21 Aug 21	Sept 21	Jun 21 Oct 21	Jul 21 Nov 21	TOTALS
Month Received:													
State Disbursement	\$ 1,151,538.31	\$ 1,144,938.67	\$ 2,283,010.59	\$ 1,189,281.74	\$ 1,175,626.22	\$ 1,114,241.24	\$ 1,333,912.53	\$ 1,166,022.22	\$ 1,154,554.99		\$ 1,178,282.73	\$ 1,213,170.06	\$ 14,104,579.30
Misc. Payments		\$ 27,273.00	\$ 17.95		\$ 8,145.00	\$ 15,257.00	\$ 6,090.44	\$ 500.00	\$ 8,108.89	\$ 32,062.24		\$ 124,495.66	\$ 221,950.18
NetRMS Reimbursement													\$ -
PRMS Reimbursement													\$ -
Total	\$ 1,151,538.31	\$ 1,172,211.67	\$ 2,283,028.54	\$ 1,189,281.74	\$ 1,183,771.22	\$ 1,129,498.24	\$ 1,340,002.97	\$ 1,166,522.22	\$ 1,162,663.88	\$ 32,062.24	\$ 1,178,282.73	\$ 1,337,665.72	\$ 14,326,529.48

FY20

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

FY19

Equalization \$ Remitted for:	Sep 2018 Dec 18	Oct 2018 Jan 19	Nov 2018 Feb 19	Dec 2018 Mar 19	Jan 2019 Apr 19	Feb 2019 May 19	Mar 2019 Jun 19	Apr 2019 Jul 19	May 2019 Aug 19	Jun 2019 Sept 19	Jul 2019 Oct 19	Aug 2019 Nov 19	TOTALS
Month Received:													
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 Dec 17	Sep 2017 Jan 18	Oct 2017 Feb 18	Nov 2017 Mar 18	Dec 2017 Apr 18	Jan & Feb 2018 May 18	Mar 2018 Jun 18	Apr 2018 Jul 18	May 2018 Aug 18	Jun 2018 Sept 18	Jul 2018 Oct 18	Aug 2018 Nov 18	TOTALS
Month Received:													
Total	\$ 599,817.91	\$ 566,629.95	\$ 618,246.90	\$ 614,106.20	\$ 754,806.21	\$ 2,695,870.09	\$ 1,337,153.75	\$ 1,203,123.36	\$ 1,215,516.34	\$ 1,202,131.11	\$ 1,188,947.34	\$ 1,258,080.66	\$ 13,254,429.82

FY17

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

FY16

Equalization \$ Remitted for:	Jul and Aug 2016 Dec 16	Sep 2016 Jan 17	Oct 2016 Feb 17	Nov 2016 Mar 17	Dec 2016 Apr 17	Jan 2017 May 17	Feb 2017 Jun 17	Mar 2017 Jul 17	Apr 2017 Aug 17	May 2017 Sept 17	Jun 2017 Oct 17	Jul 2017 Nov 17	TOTALS
Month Received:													
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,123,587.68	\$ 743,609.37	\$ 674,806.22	\$ 726,277.16	\$ 713,088.37	\$ 4,499,487.55

EQUALIZATION SURCHARGE HISTORY

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



ETSB PAC Other Action Item

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

File #: 23-1613

Agenda Date: 5/1/2023

Agenda #:



DU PAGE COUNTY

ETSB - Policy Advisory Committee

Draft Summary

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

Monday, April 3, 2023

8:15 AM

Room 3500A

1. CALL TO ORDER

10:00 AM meeting was called to order by Chairman Hayden at 8:15 AM.

2. ROLL CALL

Attendees:

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

Matthew Theusch, Emergency Telephone System Board

Eve Kraus, DuPage Emergency Telephone System Board

Chris Clark, Glen Ellyn Fire

Jim Connolly, Village of Addison (Remote)

Steve Demas, Lisle-Woodridge Fire (Remote)

Eric Ermer, Winfield Fire (Remote)

Kevin Fleege, Oak Brook Fire (Remote)

Reid Foltyniewicz, Oak Brook PD (Remote)

Michael Hylton, Oakbrook Terrace PD (Remote)

Keith Krestan, Lisle-Woodridge Fire (Remote)

Todd Kubish, Villa Park PD (Remote)

Brian Leahy, Clarendon Hills Fire (Remote)

Bret Mowery, York Center Fire (Remote)

Bob Murr, College of DuPage (Remote)

Jimmy Lahanis, Darien-Woodridge Fire (Remote)

Michael Rivas, Villa Park PD

Richard Sanborn, Jr., York Center Fire (Remote)

Scott Spinazola, Downers Grove Fire (Remote)

Bill Srejma, ACDC (Remote)

Patrick Tanner, West Chicago Fire

Andrea Lieberenz, Addison PD, Secretary (Remote)

On roll call, Members Hayden, Dina, Baarman, Hermes, and Johl (8:17am) were present, which constituted a quorum.

PRESENT	Dina, Hayden, Baarman, and Hermes
LATE	Johl

3. CHAIRMAN'S REMARKS - CHAIR HAYDEN

There were no remarks from Chairman Hayden.

4. PUBLIC COMMENT

There was no public comment.

5. CONSENT ITEMS

Chairman Hayden asked for a motion to combine Consent Agenda Items A/Minutes approval for ETSB PAC March 6, 2023; B/DEDIRS March Maintainer Report. Vice Chair Dina motioned, seconded by Member Hermes. On voice vote, all "Ayes", motion carried.

Chairman Hayden asked for a motion to receive and place on file Consent Agenda Items A/Minutes approval for ETSB PAC March 6, 2023; B/DEDIRS March Maintainer Report. Vice Chair Dina motioned, seconded by Member Hermes. On voice vote, all "Ayes", motion carried.

5.A. [23-1359](#)

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

Attachments: [2023-03-06 PAC Minutes Summary.pdf](#)

5.B. [23-1360](#)

DEDIRS March Maintainer Report

Attachments: [2303ETSBRadioMaintenanceReport.pdf](#)

RESULT:	APPROVED THE CONSENT AGENDA
MOVER:	Andy Dina
SECONDER:	Sherianne Hermes
AYES:	Dina, Hayden, Baarman, Hermes, and Johl

6. PARENT COMMITTEE APPROVAL REQUIRED

6.A. [ETS-R-0016-23](#)

Resolution to adopt Policy 911-005.12: Flash Message Talk Group

A motion was made to recommend approval of the policy by Member Hermes, seconded by Member Baarman.

Ms. Zerwin explained that the Police are doing saturation patrols, and through this saturation patrol they identified a need for a flash talk group, which is basically an announcement talk group. She said the Sheriff's Office offered one of their existing talk groups, DPSOTAC5, for this purpose. She said the Focus Group plan for that talk group is to make it one of the Police Ops channels. She said DPSOTAC5 is available in all of the radios now, so when the policy is approved and PSAP training complete, it can be used right away. She said that a review of this policy will be done in 30-60 days to see if anything needs to be adjusted.

Member Johl entered the meeting at 8:17am.

Ms. Zerwin stated that in the current template revision, DPSOTAC5 was scheduled to become PD OPS 10. The easiest way to Vice Chair Dina confirmed the channel they initially wanted to change will be changed to the flash channel. Ms. Zerwin said he is correct, and they can use it as GPS or TAC5. Vice Chair Dina asked if they will get a new channel, as that one was initially assigned to PD OPS 10. Ms. Zerwin confirmed, correct.

Member Baarman confirmed that announcement talk group means verbally saying it, and it is not the Motorola announcement talk group, where it combines all of the police channels into an announcement talk group. Ms. Zerwin confirmed that the intent is a dispatch channel and there is no back-and-forth transmissions on it.

Member Baarman asked if the PURVIS RIU could be expanded to have CAD do this automatically, so dispatchers would not have to do it. He said if an RIU is added to the system and if there is a CAD event with this certain CAD code, PURVIS (Samantha) would make the announcement on the channel. Chairman Hayden said they had not thought about it, and it was not part of the conversation. Mr. Theusch said a new RIU would be needed. Member Baarman said the RIU would have to be extended, then plug in the channel, identify the CAD codes, and that PURVIS (Samantha) would make the announcements instead of the dispatcher.

Chief Rivas of the Villa Park Police Department said he thinks this would be something that would have to be seen and practiced. He said not every call or every flash dispatch is going to fit a code.

Ms. Zerwin said Member Baarman's suggestion could be investigated. She reminded the group that there is a 30-60 day review. Member Baarman said it is something to consider at the review time and should not be purchased yet.

On voice vote, motion carried.

Attachments: [911-005.12 Flash Channel Talk Group draft.pdf](#)

RESULT:	ETSB PAC RECEIVED AND PLACED ON FILE
MOVER:	Sherianne Hermes
SECONDER:	Matt Baarman
AYES:	Dina, Hayden, Baarman, Hermes, and Johl

7. POLICY DISCUSSION

7.A. [23-1361](#)

Policy 911-005.8: DEDIR System Subscriber Unit Requirements

Ms. Zerwin said the Members received a clean copy with the changes and turned the discussion over to Mr. Theusch as she was not present for the previous discussion. Mr. Theusch said there was a significant amount of discussion regarding AES encryption and the TDMA at the last meeting. He said the December 31, 2023 date for the requirement for radios to be TDMA will remain in the policy. He said there was an adjustment made to the language for the radios in Appendix C, saying that “all models must have AES encryption (if encrypted channels are requested)”. He said this adjustment was made to clarify some confusion about requiring AES encryption if the radios were not going to monitor the encrypted channels. He said another note was added into Appendix C regarding the DEDIRS Approved Radios models to include outside agency radios. Mr. Theusch said Appendix C also clarified what the standard radio package consists of for Police and Fire. He concluded saying language was added under Section II regarding access to the DEDIRS talk groups for legacy radios that are not TDMA enabled.

Ms. Zerwin asked if there were any questions. Member Johl said the changes clarified all the questions from last month.

Member Baarman said he liked the Appendix language and asked that the bulleted list in Section II requiring AES encryption capabilities and the wording in the Appendix match. Ms. Zerwin made the adjustment to the policy on her shared screen. There was consensus for the changes.

Chairman Hayden said this agenda item was for discussion today and the policy will be placed on next month’s PAC and ETSB agenda for approval.

Ms. Zerwin asked if PAC would like to leave in the wording that the ETSB will provide the batteries. Chairman Hayden said yes. Member Johl said it makes sense, as the ETS Board could get a bulk discount for the purchase of replacement batteries easier than an individual agency would.

Ms. Zerwin asked the group if anything was missing. Member Johl said the Fire radios do not have a lot of accessories built out yet. He added that this policy allows the PAC to make the change to the accessories list without having to bring it back to the Board.

Ms. Zerwin said a couple of agencies have already submitted earpieces for consideration, and that they have been sent out to Motorola.

Attachments: [911-005.8 Authorized Subscriber Unit Requirements Policy draft 4.3.23.pdf](#)

8. DEDIRS PORTABLE AND MOBILE REPLACEMENT

Vice Chair Dina said the Fire template is complete and a list was submitted to the ETS Board with some items that need to be closed out. Vice Chair Dina asked for an update on the firmware for the portable SmartConnect feature. He said he heard the fix was found, and would be pushed

out to test radios. Mr. Theusch said that is correct, it is in process right now. Vice Chair Dina asked if there were any updates on the remote speaker mics. Mr. Theusch said they are expecting new ones to be shipped from Motorola, but he does not know when.

Ms. Zerwin asked if the rollout had begun on the firmware. Mr. Theusch said the Police firmware updates had started that morning, one agency at a time. He said they did a test agency, and it went well. He believed they will be finished county-wide on Wednesday. Ms. Zerwin confirmed that Andy Saucedo will do the APXNextXN radios in-house before they are deployed to the Fire agencies, and the XNs that have yet to ship will be upgraded before they are shipped. Mr. Theusch said that is correct.

9. OLD BUSINESS

No old business was discussed.

10. NEW BUSINESS

No new business was discussed.

11. NEXT MEETING:

11.A. Monday, May 1 at 8:15am in Room 3-500A

12. ADJOURNMENT

Vice Chair Dina made a motion to adjourn the meeting at 8:32am, seconded by Member Hermes. On voice vote, motion carried.

Respectfully submitted,

Andrea Lieberenz



ETSB PAC Other Action Item

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

File #: 23-1656

Agenda Date: 5/10/2023

Agenda #:



DU PAGE COUNTY

ETSB - Emergency Telephone System Board

Draft Summary

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

Wednesday, April 12, 2023

9:00 AM

Room 3500B

1. CALL TO ORDER

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

2. ROLL CALL

ROLL CALL

ETSB STAFF:

Linda Zerwin

Matt Theusch

Eve Kraus

Kris Cieplinski (Remote)

Brian Kopas (Remote)

COUNTY CLERK:

Adam Johnson, Chief Deputy Clerk

STATE'S ATTORNEY:

Mark Winistorfer

ATTENDEES:

Andy Dina, Warrenville Fire

Don Ehrenhaft, County IT

Steve Evans, Winfield Fire

Bill Hayden, Addison PD

Nick Kottmeyer, County Board Office

John Lozar, DU-COMM

Anthony McPhearson, County CIO

Jessica Robb, DU-COMM

Mike Sampey, Village of Addison

Roy Selvik, ACDC

Matt Baarman, DU-COMM (Remote)

Joe Breinig, DMMC (Remote)

Robert Brill, Wheaton Fire (Remote)

Kevin Dempsey, ACDC (Remote)

Colin Fleury, West Chicago PD (Remote)

Reid Foltyniewicz, Oak Brook PD (Remote)

Michael Hylton, Oakbrook Terrace PD (Remote)

Melanie Koga, County Finance (Remote)

Todd Kubish, Villa Park PD (Remote)

Jim McGreal, Downers Grove PD (Remote)
Bret Mowery, York Center Fire (Remote)
Bob Murr, College of DuPage (Remote)
Jason Norton, Darien PD (Remote)
Steve Rauter, Citizen (Remote)
Robert Schaller, Willowbrook PD (Remote)
DWA (Remote)
Village Resident (Remote)

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

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

MOTION TO ALLOW REMOTE PARTICIPATION

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

RESULT:	APPROVED
MOVER:	William Srejma
SECONDER:	Michael Guttman

3. PUBLIC COMMENT

There was no public comment.

4. CHAIRMAN'S REMARKS - CHAIR SCHWARZE

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

National Public Safety Telecommunications Week

Chairman Schwarze presented a Proclamation Acknowledging April 9-15, 2023 as National Telecommunications Week. Chairman Schwarze asked for a motion to accept and place the Proclamation on file. Member Tillman motioned, seconded by Member Yoo. On voice vote, motion carried. A video presentation highlighting the TCs was shared.

Chairman Schwarze recognized TC Hayden Mootrey of ACDC who handled a call of delivery and after care instructions for a mother and newborn baby.

He then recognized DU-COMM Communications Supervisor Justin Harris and OHSEM Interoperable Communications Coordinator John Nebl for operations involving interoperable communications.

Lastly, Chairman Schwarze read a service resolution to DU-COMM System Coordinator John Lozar who was retiring with over 29 years of service to the telecommunicators, first responders, and the citizens of the DuPage ETSB 9-1-1 System. Mr. Lozar commented on his time working as the ETSB radio maintainer and on the development and deployment of the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS).

5. MEMBERS' REMARKS

There were no Members' remarks.

Member Eckhoff stepped out of the meeting at 9:17am.

6. CONSENT AGENDA

Chairman Schwarze asked for a motion to combine Consent Agenda Items A/Monthly Staff Report; B/Revenue Report for the April 12, 2023 Special Call meeting; C/Minutes approval for PAC for March, 2023; D/ Minutes approval for ETSB for March 13, 2023. Member Schar motioned, seconded by Member Guttman. On voice vote, all "Ayes", motion carried.

Chairman Schwarze asked for a motion to approve Consent Agenda Items A/Monthly Staff Report; B/Revenue Report for the April 12, 2023 Special Call meeting; C/Minutes approval for PAC for March, 2023; D/ Minutes approval for ETSB for March 13, 2023. Member Guttman motioned, seconded by Member Swanson. On voice vote, all "Ayes", motion carried.

6.A. Monthly Staff Report

[23-1438](#)

Monthly Report for April 12 Regular Meeting

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

6.B. Revenue Report 911 Surcharge Funds

[23-1439](#)

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

Attachments: [Revenue Report Regular Meeting 4.12.23.pdf](#)

6.C. Minutes Approval Policy Advisory Committee

[23-1359](#)

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

Attachments: [2023-03-06 PAC Minutes Summary.pdf](#)

6.D. Minutes Approval ETS Board

23-1440

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

Attachments: [2023-03-13 ETSB Minutes Summary.pdf](#)

RESULT:	APPROVED THE CONSENT AGENDA
MOVER:	Michael Guttman
SECONDER:	Eric Swanson
AYES:	Schwarze, Franz, Eckhoff, Guttman, Kramer, Maranowicz, Schar, Srejma, Swanson, Tillman, and Yoo

7. VOTE REQUIRED BY ETS BOARD

7.A. Payment of Claims

23-1441

Payment of Claims for April 12, 2023 for FY23 - Total for 4000-5820 (Equalization): \$376,681.96.

Attachments: [Payment of Claims 4.12.23 FY23.pdf](#)

7.B. Purchase Resolutions

ETS-R-0022-23

Affirming resolution to Facility Gateway Corporation to provide UPS maintenance and emergency repair services for Facilities Management (\$33,844.30) and ETSB (\$40,929.00) for two (2) years. (Total amount: \$74,773.30; ETSB amount: \$40,929.00)

Member Eckhoff re-entered the meeting at 9:20am.

Attachments: [Facility Gateway 923008 Checklist.pdf](#)
 [Facility Gateway 923008 FM Comprehensive Checklist.pdf](#)
 [Facility Gateway 923008 23-031-FM BID Tab.pdf](#)
 [Facility Gateway 923008 Pricing_Redacted.pdf](#)
 [Facility Gateway 923008 Requisition.pdf](#)
 [Facility Gateway 923008 Vendor Ethics_Redacted.pdf](#)

RESULT:	APPROVED
MOVER:	David Schar
SECONDER:	Michael Guttman

7.C. Resolutions

7.C.1. [ETS-R-0017-23](#)

Reappointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Director Timothy Hayden (ACDC Police Representative and Chairman)

Attachments: [PAC Notice of Reappointment - BHayden.pdf](#)

RESULT:	APPROVED
MOVER:	Yeena Yoo
SECONDER:	Erik Kramer

7.C.2. [ETS-R-0018-23](#)

Reappointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Chief Andrew Dina (DU-COMM Fire Representative and Vice Chair)

Attachments: [PAC Notice of Reappointment - ADina.pdf](#)

RESULT:	APPROVED
MOVER:	Joseph Maranowicz
SECONDER:	David Schar

7.C.3. [ETS-R-0019-23](#)

Reappointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Mr. Matthew Baarman (DU-COMM PSAP Representative)

Attachments: [PAC Notice of Reappointment - MBaarman.pdf](#)

RESULT:	APPROVED
MOVER:	William Srejma
SECONDER:	Michael Tillman

7.C.4. [ETS-R-0020-23](#)

Reappointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Ms. Sherianne Hermes (ACDC PSAP Representative)

Attachments: [PAC Notice of Reappointment - SHermes.pdf](#)

RESULT:	APPROVED
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MOVER:	Yeena Yoo
SECONDER:	Joseph Maranowicz

7.C.5. [ETS-R-0021-23](#)

Appointment to the Emergency Telephone System Board of DuPage County Policy Advisory Committee - Chief Michael Rivas (DU-COMM Police Representative)

Chairman Schwarze voiced a welcome to Chief Rivas of Villa Park PD.

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

RESULT:	APPROVED
MOVER:	David Schar
SECONDER:	Michael Tillman

7.C.6. [ETS-R-0016-23](#)

Resolution to adopt Policy 911-005.12: Flash Message Talk Group

Member Yoo asked if the policy was specifically related to the saturation patrols. Ms. Zerwin answered, not necessarily. She said the need was identified by the saturation patrols as a way to disseminate information. Ms. Zerwin said this was talked about with those groups and came up through the PAC. She said the operational policy would be left up to the PSAPs but this allows any unit in the area to respond to a call, although this is an announcement channel. Member Yoo asked if there was only one announcement channel. Ms. Zerwin confirmed, correct, and said this channel would not have priority over the main talk groups but that officers could scan the channel depending upon the operational procedures with the agencies. Member Srejma said it covers the ETSB parts of DuPage County so when the call goes out, regardless of where the call is, it will be broadcast by the PSAPs throughout the county.

Attachments: [911-005.12 Flash Channel Talk Group draft.pdf](#)

RESULT:	APPROVED
MOVER:	Michael Tillman
SECONDER:	Yeena Yoo

7.D. **Travel and Training**

7.D.1. [23-1442](#)

One (1) Attendee from ETSB to attend the HxGN Live Global conference in Las Vegas, NV on June 11-15. This is a request to adjust the attendee; no monetary changes are needed to the total amount previously approved.

Ms. Zerwin explained that she is on the Hexagon Advisory Board, which is why this conference is attended by ETSB. She said in looking at the panels and class offerings she felt this was better suited for Deputy Director Theusch to attend in her stead. He will be attending the Leadership Advisory Board panel in her place, as well.

Attachments: [Travel Request - HxGN Live ETSB.pdf](#)

RESULT:	APPROVED
MOVER:	William Srejma
SECONDER:	Joseph Maranowicz

7.D.2. [23-1443](#)

Six (6) attendees from the ACDC PSAP to attend the NENA Conference in Grapevine, TX on June 18-20 for an estimated cost of \$2,500 per attendee. (Total conference amount not to exceed: \$15,000)

Attachments: [Travel Request NENA.pdf](#)

RESULT:	APPROVED
MOVER:	Michael Tillman
SECONDER:	Yeena Yoo

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

City of Des Plaines

Chairman Schwarze turned the meeting over to ASA Winistorfer. A memorandum written by ASA Winistorfer to Chairman Schwarze was distributed to the Members. ASA Winistorfer reviewed the memorandum which addressed two questions the Board Members had posed from the March 13, 2023 ETS Board meeting. The memorandum has been attached to these minutes.

Discussion ensued. A question was posed whether it was believed the State would attempt to regionalize consolidation, to which Ms. Zerwin said while there has been discussion there was nothing official at the State level. There were questions of whether a joint ETSB could be formed and what that would entail. ASA Winistorfer said a joint ETSB would not need to be created if the law were changed to allow for non-contiguous agencies to join a non-home rule county ETSB. A joint ETSB would be shared power.

Member Schar, as representative of the DuPage Chiefs of Police Association, said there were rumors the Chiefs were in support of Des Plaines joining DuPage ETSB and wanted to clarify the Association is neither in support nor opposed at this time, a decision had not been made. Member Kramer, as representative of the DuPage Fire Chiefs Association, concurred and echoed the statements of Member Schar.

Vice Chair Franz believed the consolidation policies prohibit Des Plaines from joining and said the intent when the policies were written five years ago was that the members of the Board did not want future growth and pushed for a decision to be made if not at this meeting, then at the next. Member Maranowicz stated that policies change over time and the current board make up consists of new members that may have different direction and a different vision. Member Tillman believed they could not make a decision until they know what the future of legislation holds. Member Yoo asked for a summary of the timeline of when legislation might be changed and the lead time Des Plaines would need for a decision. ASA Winistorfer said the statute was due to sunset December 31 of this year. A brief discussion ensued around the legislative session, the movement of the bill and the timing of the upcoming Advisory Board meeting. In respect to the timeline for Des Plaines, Member Srejma answered that January 1, 2025 is when their current contract expires.

Member Eckhoff said that he hoped regional consolidation would be voluntary, that he was afraid it would be mandatory. Ms. Zerwin said she thought it would be beneficial that consolidation would be voluntary for system serving a large population because at some point it can get too big and there would be challenges. She said within the infrastructure and geographic footprint, that there are seats available depending on whether the PSAP directors determine an agency needs a seat within a PSAP or could become part of an existing position. She reviewed the past decision to take Burr Ridge in as an agency, not as a joint ETSB which shared powers. She concluded by saying that if Members had any direction to give her regarding Monday's Advisory Board meeting, it would be timely.

Chairman Schwarze said there was a lot of good discussion and that they attention given to this project was necessary, and that there was time for further thought and discussion. He asked ASA Winistorfer to confirm that the policy did not read whether they could or not take in a non-contiguous agency. ASA Winistorfer said his reading of the consolidation policy did not prohibit them. Vice Chair Franz said he would like to see a more detailed legal opinion regarding the policy than the paragraph provided, that that is not his reading of the policy. Chairman Schwarze thanked ASA Winistorfer for his efforts in answering their questions.

9. DEDIRS PORTABLE AND MOBILE RADIO REPLACEMENT

PAC Chairman Hayden thanked the Board for his reappointment to the committee. He had on the law enforcement side, he has heard nothing but positives for the new radios.

PAC Vice Chair Dina also thanked the Board for his reappointment and thanked the Telecommunicators for all the sacrifices they make daily. Regarding Mr. Lozar, Vice Chair Dina said he has been a key player in the project and that he would be missed. He thanked Mr. Lozar for his professionalism and mentorship throughout the process and wished him the best of his retirement. Vice Chair Dina then said the fire template is completed. During the month of May, there are scheduled meetings with all the fire agencies by dispatch talk group to choose their template and how they want their radios programmed. Once that is completed, they could move on to programming the radios, testing and deploying the radios to the agencies. Vice Chair Dina reviewed the SmartConnect firmware download and said that Motorola is replacing all the remote speaker microphones (RSMs) with new ones.

Chairman Schwarze asked about the programming and testing timeline; whether it might be summer or fall. PAC Vice Chair Dina responded, he hopes summer. He said that might be too aggressive as this is a complicated process but that they are meeting every week and making great progress.

Chairman Schwarze thanked both PAC Members for their service.

Ms. Zerwin said the question had been asked about the RSMs and how does the fire service know that the replacements they are getting will be fine. She said Motorola responded yesterday saying the source of the leak around the volume control lever was identified and a new corrective seal was designed and tested in the engineering test lab. The replacement on the RSMs is being built in the factory with this new volume control seal.

10. OLD BUSINESS

No old business was discussed.

11. NEW BUSINESS

No new business was discussed.

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, May 10 at 9:00am in 3-500B

Chairman Schwarze asked for a motion to adjourn. Member Yoo motioned, seconded by Member Maranowicz. The meeting of the ETSB was adjourned at 9:54am.

Respectfully submitted,

Jean Kaczmarek

[23-1652](#)

Memorandum regarding questions posed at the March 13, 2023 ETSB Regular Meeting

Attachments: [Memo to chair 2023.04.12 meeting 2023.04.07.pdf](#)



ETSB Resolution

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

File #: ETS-R-0026-23

Agenda Date: 5/10/2023

Agenda #: 7.A.1.

**RESOLUTION AUTHORIZING THE HIRING OF AN ETSB DATA ANALYST / 9-1-1 SYSTEMS
(STARTING SALARY: \$74,000.00)**

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

WHEREAS, the DuPage ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

WHEREAS, the DuPage ETSB, as an agency of DuPage County, is authorized by law and local ordinance to employ sufficient staff to support its statutory duties; and

WHEREAS, the funds exist and the head count has been approved to allow for the authorization to hire an ETSB Data Analyst / 9-1-1 Systems; and

WHEREAS, the 9-1-1 System Coordinator has completed the interview process for an ETSB Data Analyst / 9-1-1 Systems position through the DuPage County Human Resources Department; and

WHEREAS, the 9-1-1 System Coordinator is recommending that the DuPage ETSB Board approve the hire of Prithvi Bhatt to fill the position of ETSB Data Analyst / 9-1-1 Systems, date to be determined by the Executive Director and DuPage County Human Resources upon successful completion of the background.

NOW, THEREFORE, BE IT RESOLVED by the Board Members of the DuPage ETSB that said hire of Prithvi Bhatt to fill the position of ETSB Data Analyst / 9-1-1 Systems at the starting salary of \$74,000.00 is hereby approved.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



ETSB Resolution

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

File #: ETS-R-0027-23

Agenda Date: 5/10/2023

Agenda #: 7.A.2.

RESOLUTION DECLARING EQUIPMENT, INVENTORY, AND/OR PROPERTY ON EXHIBIT A,
PURCHASED BY THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AS
SURPLUS EQUIPMENT

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

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

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

WHEREAS, the items on Exhibit A were purchased in 2011 for a combined cost of \$422,856.00 with 9-1-1 surcharge for use by the ETSB in its 9-1-1 DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) are fully depreciated as of November 30, 2021; and

WHEREAS, the individual items on Exhibit A are still serviceable but have been replaced as part of the end of life/end of support DEDIRS replacement radio project; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board declare the items on Exhibit A as Surplus Items to allow for disposal, reassignment, or sale of such personal property by the County of DuPage. Said transfer to be accomplished by separate resolution.

NOW THEREFORE, BE IT RESOLVED, that the ETS Board hereby declares the items on Exhibit A as Surplus Items.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

Emergency Telephone System Board of DuPage County
Attachment A DEDIRS Equipment List for Resale
10-May-23

Item	Type	Serial Number	Asset Tag #
1	APX7000 VHF dual band	655CLZ8185	1589
2	APX7000 VHF dual band	655CLZ8134	1361
3	APX7000 VHF dual band	655CMB0775	1161
4	APX7000 VHF dual band	655CLZ8170	1413
5	APX7000 VHF dual band	655CLZ8042	1430
6	APX7000 VHF dual band	655CMB0833	1221
7	APX7000 VHF dual band	655CMB0737	1125
8	APX7000 VHF dual band	655CLZ7869	1379
9	APX7000 VHF dual band	655CLZ8148	1295
10	APX7000 VHF dual band	655CLZ8121	1365
11	APX7000 VHF dual band	655CMB0986	15
12	APX7000 VHF dual band	655CLZ7908	1856
13	APX7000 VHF dual band	655CLZ8131	1364
14	APX7000 VHF dual band	655CMB0820	1178
15	APX7000 VHF dual band	655CMB0718	1086
16	APX7000 VHF dual band	655CMB0839	1218
17	APX7000 VHF dual band	655CLZ7947	1467
18	APX7000 VHF dual band	655CLZ8080	1518
19	APX7000 VHF dual band	655CLZ8200	1449
20	APX7000 VHF dual band	655CLZ7968	1387
21	APX7000 VHF dual band	655CMB0766	1163
22	APX7000 VHF dual band	655CMB0721	1117
23	APX7000 VHF dual band	655CLZ8199	1447
24	APX7000 VHF dual band	655CLZ7991	1613
25	APX7000 VHF dual band	655CLZ7965	1390
26	APX7000 VHF dual band	655CMB0740	1118
27	APX7000 VHF dual band	655CMB0712	1079
28	APX7000 VHF dual band	655CLZ7999	1610
29	APX7000 VHF dual band	655CLZ7996	1340
30	APX7000 VHF dual band	655CMB0770	1165
31	APX7000 VHF dual band	655CLZ7933	1586
32	APX7000 VHF dual band	655CLZ7851	1535
33	APX7000 VHF dual band	655CLZ8172	1412
34	APX7000 VHF dual band	655CMB0778	1162
35	APX7000 VHF dual band	655CMB1017	484
36	APX7000 VHF dual band	655CMB0840	1220
37	APX7000 VHF dual band	655CLZ8043	1427
38	APX7000 VHF dual band	655CLZ8054	1429
39	APX7000 VHF dual band	655CMB0716	1082
40	APX7000 VHF dual band	655CMB0835	1226

41	APX7000 VHF dual band	655CLZ8231	1652
42	APX7000 VHF dual band	655CLZ8316	1657
43	APX7000 VHF dual band	655CLZ7957	1471
44	APX7000 VHF dual band	655CLZ8049	1435
45	APX7000 VHF dual band	655CLZ7928	1808
46	APX7000 VHF dual band	655CLZ8149	1550
47	APX7000 VHF dual band	655CLZ8142	1289
48	APX7000 VHF dual band	655CMB0756	1051
49	APX7000 VHF dual band	655CLZ8196	1454
50	APX7000 VHF dual band	655CLZ7920	1853
51	APX7000 VHF dual band	655CLZ8204	1450
52	APX7000 VHF dual band	655CMB0738	1124
53	APX7000 VHF dual band	655CLZ7955	1470
54	APX7000 VHF dual band	655CLZ7930	1811
55	APX7000 VHF dual band	655CLZ7951	1784
56	APX7000 VHF dual band	655CLZ8046	1431
57	APX7000 VHF dual band	655CLZ8207	1448
58	APX7000 VHF dual band	655CLZ8122	1366
59	APX7000 VHF dual band	655CMB0762	47
60	APX7000 VHF dual band	655CLZ8194	1595
61	APX7000 VHF dual band	655CLZ7896	1723
62	APX7000 VHF dual band	655CLZ8147	1294
63	APX7000 VHF dual band	655CMB1033	63
64	APX7000 VHF dual band	655CMB0772	1160
65	APX7000 VHF dual band	655CLZ8324	1404
66	APX7000 VHF dual band	655CMB0920	511
67	APX7000 VHF dual band	655CLZ7880	1386
68	APX7000 VHF dual band	655CLZ8123	1360
69	APX7000 VHF dual band	655CMB0771	1166
70	APX7000 VHF dual band	856CLZ8182	1500
71	APX7000 VHF dual band	655CLZ8144	1293
72	APX7000XE dual band	562CMZ0592	3551



Wyoming Community Fire Protection District

PO Box 302 • Wyoming, IL 61491

Emergency Telephone System Board
Of DuPage County
421 County Farm Road
Wheaton, IL 60187

April 24, 2023

Re: Letter of Intent to Purchase APX7000 VHF Portable Radios

Dear Director Zerwin:

The Wyoming Community Fire Protection District would like to purchase DuPage ETSB surplus radios. The purpose of this Letter of Intent is to begin the process of the purchase of twenty-five (25) APX7000 VHF radios:

1	APX7000 VHF	655CLZ8185	1589
2	APX7000 VHF	655CLZ8134	1361
3	APX7000 VHF	655CMB0775	1161
4	APX7000 VHF	655CLZ8170	1413
5	APX7000 VHF	655CLZ8042	1430
6	APX7000 VHF	655CMB0833	1221
7	APX7000 VHF	655CMB0737	1125
8	APX7000 VHF	655CLZ7869	1379
9	APX7000 VHF	655CLZ8148	1295
10	APX7000 VHF	655CLZ8121	1365
11	APX7000 VHF	655CMB0986	15
12	APX7000 VHF	655CLZ7908	1856
13	APX7000 VHF	655CLZ8131	1364
14	APX7000 VHF	655CMB0820	1178
15	APX7000 VHF	655CMB0718	1086
16	APX7000 VHF	655CMB0839	1218
17	APX7000 VHF	655CLZ7947	1467
18	APX7000 VHF	655CLZ8080	1518
19	APX7000 VHF	655CLZ8200	1449
20	APX7000 VHF	655CLZ7968	1387
21	APX7000 VHF	655CMB0766	1163
22	APX7000 VHF	655CMB0721	1117
23	APX7000 VHF	655CLZ8199	1447
24	APX7000 VHF	655CLZ7991	1613
25	APX7000 VHF	655CLZ7965	1390



Wyoming Community Fire Protection District

PO Box 302 • Wyoming, IL 61491

The Wyoming Community Fire Protection District understands that it is purchasing these radio units “as is” and agrees to pay ETSB fair market value of \$500 per unit.

The Wyoming Community Fire Protection District understands and agrees that a sale contract will be forthcoming to finalize the sale of the above units.

The undersigned attests that they have the executive and financial authority to enter into this Letter of Intent for the above-listed units.

Wyoming Community Fire Protection District

PO Box 302

Wyoming, IL 61491

Attest:

4/24/23

Trustee

Joe Charvat, Chief • Wyoming Fire Protection District • 309.854.2282 • wyofiredist@frontier.com



ETSB Resolution

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

File #: ETS-R-0028-23

Agenda Date: 5/10/2023

Agenda #: 7.A.3.

**RESOLUTION APPROVING THE SALE OF SURPLUS ITEMS FROM THE COUNTY OF DU PAGE ON
BEHALF OF THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY TO THE
WYOMING COMMUNITY FIRE PROTECTION DISTRICT**

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

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

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

WHEREAS, the DU PAGE ETS Board previously designated twenty-five (25) portable radios listed on Attachment A of this resolution as surplus in ETS Resolution ETS-R-0027-23; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval for the sale of twenty-five (25) portable radios listed on Attachment A of this resolution to the Wyoming Community Fire Protection District; and

WHEREAS, after consultation with the procurement office and Finance Director, DuPage County finds and determines that the Surplus Items are no longer necessary and cannot be utilized by another office or department of County government.

NOW THEREFORE, BE IT RESOLVED, that DU PAGE ETS BOARD approves the sale of twenty-five (25) portable radios on Attachment A to the Wyoming Community Fire Protection District.

Enacted and approved this 23rd day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN
EMERGENCY TELEPHONE SYSTEM BOARD

LIZ CHAPLIN, CHAIR
DU PAGE COUNTY FINANCE COMMITTEE

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

SALES AGREEMENT

Contract No.: **23-DEDIRS Sales 019**
Dated: **May 23, 2023**

This is an Agreement by and between The County of DuPage and Emergency Telephone System Board of DuPage County, hereafter called SELLER, and Wyoming Community Fire Protection District, Wyoming, Illinois, a public safety entity, hereafter called BUYER.

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

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

\$500.00 per APX7000 portable radio in "as is condition". Radio mics, chargers and batteries will be provided one per portable also in "as is condition."
3. **PAYMENT:** BUYER agrees to pay SELLER pursuant to the Illinois Prompt Payment Act (30 ILCS 540). Seller will invoice BUYER upon delivery of equipment as shown in Attachment A. The BUYER may remit all costs at any time during the payment period.
4. **DELIVERY:** BUYER shall be responsible for the pickup at 420 County Farm Road, Winfield, Illinois or shipping costs of all items on Attachment A.
5. **WARRANTY:** SELLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AS TO THE DESIGN, OPERATION, OR AS TO THE QUALITY OF THE MATERIAL OR WORKMANSHIP IN, THE EQUIPMENT AND ALL WARRANTIES INCLUDING WARRANTIES OF, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF THE EQUIPMENT ARE HEREBY EXCLUDED. BUYER AGREES THAT SELLER WILL IN NO EVENT BE LIABLE FOR DAMAGES ARISING IN STRICT LIABILITY OR FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, HOWEVER ARISING. SELLER'S LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE PURCHASE PRICE OF SUCH ITEM OF EQUIPMENT SET FORTH IN THIS AGREEMENT.
6. **TITLE:** Title to the Equipment free and clear of all liens, claims and encumbrances of any kind shall vest in BUYER upon final payment by BUYER to SELLER of the full Sale Price required to be paid pursuant to Paragraph 3 hereof.
7. **NOTICES:** Any notice hereunder shall be in writing and shall be deemed to be given when delivered, including but not limited to overnight courier or electronic transmission or, if mailed, on the third day after mailing by registered or certified mail, postage prepaid and addressed to BUYER or SELLER at its respective address shown on the preamble to this Agreement, or to either party at such other address it has designated as its address for purposes of notice hereunder.
8. **FORUM SELECTION, CHOICE OF LAW, AND INDEMNITY:**
 - A. The venue for all disputes arising out of this contract will be exclusively in the circuit court for the Eighteenth Judicial Circuit in DuPage County, Illinois;
 - B. This contract shall be governed by the law of the State of Illinois including all matters of construction, validity, performance, and enforcement; and

- C. BUYER shall, at all times, to the extent permitted by law, fully indemnify, hold harmless, and defend the SELLER and its officers, agents, and employees from and against any and all claims and demands, actions or suits brought against them. BUYER shall likewise be liable for the cost, fees and expenses incurred in the SELLER's defense of any such claims, actions, or suits.

9. MISCELLANEOUS

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

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

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

Emergency Telephone System Board Of DuPage County

By: _____
Authorized Signatory

Title: Chairman

Date: May 10, 2023

BUYER:

By: _____
Authorized Signatory

Title: Pearle

Date: 4-24-23

DuPage County Finance Committee

By: _____
Authorized Signatory

Title: Chairwoman

Date: May 23, 2023

Emergency Telephone System Board Of DuPage County

421 County Farm Road
Wheaton, IL 60187
Phone 630-550-7743

Equipment Attachment A

May 23, 2023
DEDIRS Radio Resale

Agency:

Agency Name: Wyoming Community Fire Protection District
Address: 100102 N. Main Street
City: Wyoming, IL 61491

QUANTITY	DESCRIPTION	Cost		Sub Total
25	APX7000 dual band VHF	\$ 500.00		\$ 12,500.00
	APX7000XE dual band VHF	\$ 500.00		\$ -
	APX7500 mobile dash mount dual band VHF	\$ 500.00		\$ -
	APX7500 dual head dual band VHF	\$ 500.00		\$ -
	APX7500 remote speaker Dual Band VHF	\$ 500.00		\$ -
	APX7500 mobile dash mount dual band UHF	\$ 500.00		\$ -
	APX7500 dual head dual band UHF	\$ 500.00		\$ -
	APX7500 remote speaker Dual Band UHF	\$ 500.00		\$ -
	APX7500 dash mount UHF	\$ 500.00		\$ -
25	APX7000 single unit charger	n/c		
	APX7000 multi port charger (6 port)	n/c		
25	RSM mics	n/c		
	Total			\$ 12,500.00

Emergency Telephone System Board of DuPage County
DEDIRS Equipment List for Resale



Emergency Telephone System Board of DuPage County
Attachment A DEDIRS Equipment List for Resale

Item	Type	Serial Number	Asset Tag #
1	APX7000 VHF dual band	655CLZ8185	1589
2	APX7000 VHF dual band	655CLZ8134	1361
3	APX7000 VHF dual band	655CMB0775	1161
4	APX7000 VHF dual band	655CLZ8170	1413
5	APX7000 VHF dual band	655CLZ8042	1430
6	APX7000 VHF dual band	655CMB0833	1221
7	APX7000 VHF dual band	655CMB0737	1125
8	APX7000 VHF dual band	655CLZ7869	1379
9	APX7000 VHF dual band	655CLZ8148	1295
10	APX7000 VHF dual band	655CLZ8121	1365
11	APX7000 VHF dual band	655CMB0986	15
12	APX7000 VHF dual band	655CLZ7908	1856
13	APX7000 VHF dual band	655CLZ8131	1364
14	APX7000 VHF dual band	655CMB0820	1178
15	APX7000 VHF dual band	655CMB0718	1086
16	APX7000 VHF dual band	655CMB0839	1218
17	APX7000 VHF dual band	655CLZ7947	1467
18	APX7000 VHF dual band	655CLZ8080	1518
19	APX7000 VHF dual band	655CLZ8200	1449
20	APX7000 VHF dual band	655CLZ7968	1387
21	APX7000 VHF dual band	655CMB0766	1163
22	APX7000 VHF dual band	655CMB0721	1117
23	APX7000 VHF dual band	655CLZ8199	1447
24	APX7000 VHF dual band	655CLZ7991	1613
25	APX7000 VHF dual band	655CLZ7965	1390



ETSB PAC Resolution

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

File #: ETS-R-0015-23

Agenda Date: 4/3/2023

Agenda #: 7.A.4.

RESOLUTION TO AMEND POLICY 911-005.8: DEDIR SYSTEM SUBSCRIBER UNIT REQUIREMENTS

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 changes to Policy 911-005.8: TDMA Compliance, Authorized Subscriber Units and Accessories, initially adopted and approved by the DU PAGE ETSB on March 1, 2018, further revised on February 11, 2020, February 10, 2021, and revised and renamed to Policy 911-005.8: DEDIR System Subscriber Unit Requirements on this day of May 10, 2023; and

WHEREAS, Policy 911-005.8: DEDIR System Subscriber Unit Requirements has been approved 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 911-005.8: DEDIR System Subscriber Unit Requirements to provide a standardized system of interoperable communication on the DEDIR System.

NOW, THEREFORE BE IT RESOLVED, that the DU PAGE ETSB Policy 911-005.8: DEDIR System Subscriber Unit Requirements, be, and it is hereby amended and adopted.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

Emergency Telephone System Board Of DuPage County Policy and Procedures



Policy #: 911-005.8

Previous Policy(s) #: 911-005.8: TDMA Compliance, Authorized Subscriber Units and Accessories

Effective Date: March 1, 2018

Revised: February 11, 2020; February 10, 2021; May 10, 2023

DEDIR System Subscriber Unit Requirements

Purpose:

The purpose of this policy is to ensure compliance with State of Illinois STARCOM21 and DuPage Emergency Dispatch Interoperable Radio (DEDIR System) requirements for equipment and accessories on DEDIR SYSTEM for the purpose of interoperability for emergency communications.

Additional Authority:

50 ILCS 750 Emergency Telephone System Act

OEX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board

Goal:

It is the goal of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to provide a standardized System of interoperable communication on the DEDIR SYSTEM for emergency service interoperability and cost effective, efficient maintenance and programming of the subscriber units, consoles, and other approved accessories.

Scope:

This policy shall apply to all DEDIR System users, vendors, maintainers, or other authorized agents receiving approval to access DEDIR System talk groups.

I. Policy Statement

DuPage ETSB leases a portion of the Motorola Solutions, Inc. STARCOM21 network in Illinois as an integrated component of its emergency dispatch System. The System permits communication between telecommunicators and the first responder 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 joint emergency response situations.

DuPage ETSB has authorized and overseen the purchase of replacement portable and mobile radios for the DEDIR System on STARCOM21. Those authorized radio brands and models are to be programmed for the DEDIR System STARCOM21 System or other radio channels and talk groups as recommended by the ETSB PAC and approved by the ETS Board.

It is DuPage ETSB's responsibility to provide access to STARCOM21 with an overall coverage at 12 dB throughout the county-wide System based on the intergovernmental agreements (IGAs) entered into with the participating agencies or their PSAP on behalf of their agencies. 12 dB coverage was affirmed during testing throughout the DuPage ETSB 9-1-1 System geographic area in ¼ miles increments with the original tower deployment and the subscriber/radio unit set up as provided by DuPage ETSB per the IGA.

Emergency Telephone System Board Of DuPage County Policy and Procedures



Since that test, steps have been taken to add resiliency to the System to ensure 12 dB coverage in the event that a tower site was disabled. The ancillary result of this resiliency is that some, but not all of the DEDIR System, may experience coverage as high as 16 dB coverage.

Any member agency that wants to alter a portable radio or deploy an accessory that is not part of the standard package provided by the ETSB for the DEDIR System radios per the IGA must request review of that item to ensure that it does not require a change in the radio's code plug or diminish the efficiency of the radio (ie: certain microphones and earpieces that are available today require a change in the code plug to operate effectively on the DEDIR System).

Any agency that wants to alter a subscriber unit or portable must complete the Policy #911-005.8: Subscriber Unit Requirements Radio Modification Form (Appendix B) indicating that they acknowledge the information contained in this policy and that DuPage ETSB has met its obligation per the IGA.

II. Authorized Subscriber Units

DEDIR System members should work with PAC prior to the purchase of any equipment that is not on the approved equipment list (Appendix C). Radios purchased after December 2022 must meet the following minimum specifications and receive prior approval before operation on the DEDIR System will be allowed:

- TDMA capable and enabled
- P25 Phase 2 Compliant
- Must have AES256 Encryption capabilities if requesting encrypted talk groups
- Must be submitted to and approved by ETSB PAC and ETS Board for operation on the System

All costs that are incurred by the ETSB or its maintainer to design, program or maintain non-DuPage purchased ETSB Radios will be billed to the organization or agency which owns/operates the radio(s) at a rate determined per vendor contract.

All radios that will affiliate to a TDMA talk group must have TDMA enabled. For talk groups that are patched to a legacy frequency (VHF), TDMA will not be functional but should be available. From time to time, ETSB may add additional approved radios to those radios to Appendix C. All radios which operate on the DuPage DEDIR System will be required by December 31, 2023 to be AES256 encryption capable and will not have access to any other DEDIRS talk groups other than the main Fire Dispatch Channels (Fire West, Fire East, Fire North, Fire South, FDACDC1, and FDACDC2).

III. GPS:

APXNext radios are both LMR and LTE GPS capable. All other APX series radios are LMR GPS capable. All radios should have GPS enabled and be properly added to the Computer Aided Dispatch software list for effective unit status location and information consistency.

LMR and LTE GPS will be enabled in all ETSB DEDIR SYSTEM radios. GPS data will be entered into the Computer Aided Dispatch software (CAD LISTS), so accurate logging of the GPS signals may be utilized and properly documented. LTE GPS will be utilized in properly equipped radios.

Radios that are LTE capable use this feature to automatically hunt to LTE if an LMR signal is not available.

Emergency Telephone System Board Of DuPage County Policy and Procedures



IV. Process to Add Equipment to the DEDIR System

A. Adding Subscriber Units:

If a DEDIR System agency determines that it would like to purchase additional subscriber/radio units, all additions to the DEDIR System must be submitted to the ETSB via the Policy Advisory Committee (PAC) to ensure Grade of Service is maintained and applicable/required features are enabled in the subscriber units and the units are compatible with the DEDIR System and its interoperability plan. Radios must meet the requirements listed in Section II of this policy.

B. Airtime:

All additions to the DEDIR System must be submitted to the ETSB via the Policy Advisory Committee (PAC) to determine whether airtime will be provided by ETSB.

The ETSB Airtime contract will only be adjusted on an annual basis to include airtime costs for radios that can be paid with 9-1-1 surcharge. ETSB can bill an agency for airtime under its contract for radios that do not qualify for 9-1-1 surcharge financial support.

The airtime contract term begins January 1 of each year. Requests for airtime must be made by August 1 of any year to allow sufficient time for processing of change orders and budgeting through County Procurement. Requests after August 1 will not be considered until the next budget cycle. Unless otherwise approved, airtime will be the responsibility of the member user procuring new radios.

C. WAVE Access

WAVE access must be approved by the STARCOM21 member, which is ETSB. On behalf of ETSB, PAC has been assigned the approval task for WAVE applications. The cost for WAVE access is an agency/user cost.

V. Accessories

See Policy #911-005.8 Appendix C for ETSB supported equipment and accessories.

The ETSB has authorized the replacement of certain radio and equipment as shown in Appendix C of this policy subject to state and federal statutes and guidelines for acceptable costs.

A list of authorized accessories will be maintained by DuPage ETSB and posted on the ETSB Zendesk Portal in the DEDIR System tab. No modifications shall be made to subscriber units without prior approval by the ETS Board via PAC recommendation to ensure capability and proper radio function.

The ETS Board authorizes the PAC to make changes/additions/deletions to Appendices without having to bring such changes to the ETS Board.

In order to be eligible for accessory replacement, an agency must complete this policy's forms:

1. Policy #911-005.8: Appendix A: Annual Training Form, one per agency with roster; and
2. Policy #911-005.8: Appendix B: Radio Modification Notification Form, one per user requested change.

Emergency Telephone System Board Of DuPage County Policy and Procedures



VI. **Modification Request and Notification**

Any member agency that wants to alter a portable radio or deploy an accessory that is not part of the standard package provided by the ETSB for the DEDIR System radios per the IGA must request review to ensure that it does not require a change in the code plug or diminish the efficiency of the radio (ie: certain microphones and earpieces that are available today require a change in the code plug to operate effectively on DEDIR System).

Any agency or user that wants to alter a subscriber unit or portable must complete the Policy #911-005.8 forms indicating that they acknowledge the information contained in this policy and that DuPage ETSB has met its obligation per the IGA.

The standard package is listed in Appendix C. Additional approved accessories and items are listed as acceptable.

Any user utilizing a subscriber unit on the DEDIR System must complete a Policy #911-005.8: Subscriber Units and Accessory Policy Modification Notification form if altering the subscriber unit. This form is necessary to ensure that replacement accessories are compatible with the ETSB authorized radios. A list of the modifications, including part numbers, will be kept on file to assist the ETSB system manager in diagnosing any radio service tickets requests relating to the performance of the subscriber unit.

The completed form must have the approval signature of the agency head, or their designee, prior to submission to ETSB.

A form should be completed each time a modification is made.

The form must be submitted to DuPage ETSB via <https://dupageetsb.zendesk.com> prior to making any changes.

The ETSB system manager will review the accessory items listed on the modification form to ensure compatibility with the subscriber unit/portable. If there are no compatibility issues, the system manager will sign off on the form and return it to ETSB.

The 9-1-1 System Coordinator will sign off on the form and a copy will be returned to the agency head and the requesting user.

Any damage resulting from a failure to report a modification to the radio will be the cost of the agency. The deductible for radios purchased after December 2022 is \$5,000.

Use of a non-package Holster does not require a modification form, so long as the radio can function properly.

Policy adopted: _____

Greg Schwarze, Chairman

Emergency Telephone System Board Of DuPage County Policy and Procedures



Appendix A

Policy #911-005.8: Annual Training Form

As the Chief/Director for my agency, I hereby acknowledge that the DEDIR System users under my command and/or authority have received and been trained on DuPage ETSB Policy #911-005.8: DEDIR System Subscriber Unit Requirements.

In addition, going forward, this agency will:

1. On an annual basis review and train on DuPage ETSB Policy #911-005.8: DEDIR System Subscriber Unit Requirements.
2. Provide a copy of this form annually when training of subscriber users has been completed, including a roster of users submitted to DuPage ETSB via <https://dupageetsb.zendesk.com>.

☐ By checking this box, the below signed acknowledges the information in this policy regarding the requirements of DuPage ETSB to provide 12 dB coverage within the service area; and that said coverage is accomplished via a combination of LMR towers and LTE coverage (for applicable radios) and the set-up of the provided subscriber units per the IGA. I further acknowledge that knowing this information, the above agency has trained their user members utilizing a DuPage ETSB subscriber unit. Any radio that has been altered from authorized ETSB specifications shall be noted through use of the Policy #911-005.8: Subscriber Unit Requirements Radio Modification Form; this document will be provided for each radio that has been altered. Each document shall include the user's signature and the agency head's signature. Those users are indicated on the submitted roster to include the type of alteration (model number of replaced equipment) with the completed Policy #911-005.8: Subscriber Unit Requirements Radio Modification Form.

☐ By checking this box, this agency and the individual users understand that DuPage ETSB is not responsible for any coverage loss experienced by the user who has modified the radio and further acknowledge that failure to provide modification information negates ETSB's responsibility to ensure, to the best of its ability, adequate radio coverage.

☐ By checking this box, this agency understands that annual training must be on file in order to qualify for accessory modifications.

Acknowledged and agreed to this _____ day of _____, 20____

Signature: _____

Printed Name and Title: _____

Agency: _____

Date Training was completed: _____

☐ Subscriber Unit or PSAP Roster Attached (required)

Emergency Telephone System Board Of DuPage County Policy and Procedures



Appendix B

Policy #911-005.8: Radio Modification Form

I hereby acknowledge I have received and been trained on DuPage ETSB Policy #911-005.8: DEDIR System Subscriber Unit Requirements. The undersigned acknowledges the information in this policy requires DuPage ETSB to provide 12 dB of coverage within the service area; and that said coverage is accomplished via a combination of towers and the set-up of the provided subscriber units per IGA.

I further indicate that knowing this information, my agency has trained me utilizing a DuPage ETSB subscriber and will be allowing individual members to choose to alter the subscriber unit. I further acknowledge that as a user of a provided DuPage ETSB subscriber unit,

[] (initial) I choose to alter the subscriber/radio unit listed below in the following manner:

Radio Type:	
ETSB Asset Tag#:	
Serial Number:	
Alias:	

Alteration or modification: (include item model number etc)

	Item	Part Number & Vendor Name
1		
2		

[] (initial) I agree to have this modification listed on the annual roster and to submit a new form if, at any point, I want to make further modifications to the subscriber unit.

[] (initial) I agree to pay for any damage that may occur to the radio as a result of my modification.

I understand that certain modifications made to this radio may reduce the efficiency of this radio and by making these modifications may cause my radio to operate below the standards set by Motorola and that was designed to operate on the DEDIR System. I further understand that all the conditions set forth in the DEDIR System policies have been implemented to ensure first responder safety and DEDIR System standardization for interoperability; and that I agree to hold DuPage ETSB harmless for any catastrophic failure, coverage loss experienced by this user as a result of the alteration or failure to report any malfunction of the subscriber unit.

Acknowledged and agreed to this _____ day of _____, 20____

Requestor

Agency Head or their Designee

Printed Name and Title

Printed Name and Title

Agency: _____

Date Training was completed: _____

Emergency Telephone System Board Of DuPage County Policy and Procedures



Appendix C

DEDIRS Approved Radios

All models must have AES Encryption (if Encrypted channels are requested) and TDMA

APX4000

APX6000

APXNext

APXNextXN

APX8000

APX8000XE

APX8500 mobile radios (Dual Head, Remote Head, Dash Mount)

APX7000 series radios

APX7500 mobiles radios

Outside agency radios not supported by DEDIRS (Naperville Harris radios, Kenwood radios)

The standard radio package shall consist of:

APXNext (Police)

	Description	Part Number
1	APXNext single band radio	H45TGT9PW8AN
2	APXNext Batteries	NNTN9216A
1	Charging port	Either single charger or multi-charger (agency choice)
1	Plastic Holster	PMLN7947A
1	Remote Speaker Mic	PMMN4145a
1	Whip Antenna or	QA08243AA
1	Stubby Antenna	AN0000296A01

APXNext XN (Fire)

	Description	Part Number
1	APXNext XN Dual band radio	H45TGU9PW8AN
2	APXNext XN Non-Incendiary Batteries	PMNN4812A
1	Charging port	Either single charger or multi-charger (agency choice)
1	Fire Holster	PMLN8328 (Boston Leather)
1	XN Remote Speaker Mic	PMMN4138A
1	Dual Band VHF Antenna	AN000417A01

Authorized Accessories

The following accessories are approved for use on ETSB DEDIR System radios. *ETSB Provided* refers to equipment provided by DuPage ETSB for DEDIR System members. Replacement will be for normal wear and tear not for willful destruction or careless use of equipment. All agencies accessing the DEDIR System by IGA are responsible for their own equipment.

- a. Microphones
- b. Batteries (as needed, not blanket replacements)
- c. Chargers or charger cup replacements
- d. Antennas (only Motorola approved antenna)

The Agencies will be responsible for:

- e. Radio Holsters

Emergency Telephone System Board Of DuPage County Policy and Procedures



Authorized Accessories

Item	Radio Model	Part Number	ETSB Provided	Date Approved
Earpiece Impres2 Wire	APXNext	PMLN6129A	No	
Earpiece Accessory Kit 2	APXNext	PMLN6127A	No	
Earpiece RX Only Clear	APXNext	PMLN8120A	No	
Earpiece Audio ACCY	APXNext	BDN6783B	No	
Earpiece CMFRT EAR	APXNext	RLN5312B	No	
Earpiece Impres2 Wire	APXNext	PLMN6130A	No	
HYBRID Leather holster	APXNext	PMLN7948A	No	
3" Replacement Swivel Belt	APXNext	PMLN5409A	No	
Remote Speaker Mic / Police	APXNext	PMMN4123A	Yes	
Whip Antenna / Police	APXNext	QA08243AA	Yes	
Stubby Antenna / Police	APXNext	AN0000296A01	Yes	
Plastic Police Holster	APXNext	PMLN7947A	Yes*	
Remote Speaker Mic/ 1802	APXNext XN	PMMN4138A	Yes	
Fire Holster	APXNext XN	PMLN8328 (Boston Leather)	Yes*	
Dual band VHF antenna	APXNext XN	AN000417A01	Yes	
Antenna Kit	APX8500 mobile	AN000131A02	Yes	

*Initial deployment only



ETSB Resolution

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

File #: ETS-R-0029-23

Agenda Date: 5/10/2023

Agenda #: 7.A.5.

RESOLUTION TO ADOPT POLICY 911-026: COMPUTER AIDED DISPATCH INTERFACE FUNDS

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, DU PAGE ETSB Policy 911-026: Computer Aided Dispatch Interface Funds has been created in draft form to facilitate such use so long as it is not detrimental to the DU PAGE ETSB 9-1-1 missions and operations; and

WHEREAS, the Board members of DU PAGE ETSB have reviewed Policy 911-026: Computer Aided Dispatch Interface Funds to provide a process to allow access for "real time" applications requested by user agencies without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches.

NOW, THEREFORE BE IT RESOLVED, that the DU PAGE ETSB Policy 911-026: Computer Aided Dispatch Interface Funds be, and it is hereby adopted.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

Emergency Telephone System Board Of DuPage County Policy and Procedures



Policy #: 911-026
Previous Policy #: New
Effective Date: May 10, 2023
Revised:

Computer Aided Dispatch Interface Funds

Purpose:

To define the process for use of earmarked funds for Computer Aided Dispatch (CAD) Interface requests not suitable for 9-1-1 surcharge from user agencies that will facilitate development in a more timely manner.

To provide a process to allow access for “real-time” applications requested by user agencies without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches.

Additional Authority:

50 ILCS 750 Emergency Telephone System Act
EX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board

Scope:

This policy shall apply to the ETSB Executive Director, staff and all formal committees authorized and appointed by the DuPage ETS Board or the DuPage County Board for certain duties and special projects as a process to facilitate the approval of time and material change contracts for the purpose of creating an interface for requested applications that utilize CAD but will be paid for by user agencies because the application is not suitable for the use of 9-1-1 surcharge funds.

This process shall also be applied to any user agency that have a financial obligation to an ETSB contract through Intergovernmental Agreement (IGA), Memorandum of Understanding (MOU) or other binding agreement.

This process shall not apply to reoccurring invoices for maintenance or services provided under a contract in which multiple parties participate. The process for these invoices shall be detailed in any formal document relating to the contract. Absent a formal process, the ETSB staff will follow DuPage County accounts payable procedures.

Definitions:

Authorized Agent: The executive officer of a fire protection district, municipality or other participating group or their designee. If a designee is to be used, the ETSB must be notified in writing on agency letterhead.

County Board: Shall refer to the DuPage County Board.

Scope of Work: A document that outlines the specific work to be performed to develop a CAD interface for time and material costs.

Stakeholders: All persons, agencies, municipalities, fire protection districts, county departments, county agency and other like groups who will have an agreement or financial obligation beyond 9-1-1

Emergency Telephone System Board Of DuPage County Policy and Procedures



surcharge for any specific application or implementation of service. Stakeholders will not be a static group but vary from service to service; interface and project to project.

POLICY

I. Policy Statement

For major system contracts, the ETSB will follow the County guidelines for procurement. Depending upon the size and type of project, the Executive Director will work with the PSAPs to form representative work groups to facilitate the development of Request for Purchase or Invitation to Bid for first responder specific equipment or systems as it relates to the dispatch of a 9-1-1 call.

Standing operational work groups such as the PSAP Directors and the PSAP Tech Focus Group will participate in the review of the scope of work.

When the ETS Board approves a major contract, the Executive Director and Deputy Director will work with the Stakeholders to ensure that any Scope of Work that relates to their interface request and financial obligations are met. This process shall be limited to the Scope of Work of a specific project determined by MOU.

II. Process

1. Agencies complete the *9-1-1 System Change Request* form from 911-018: 9-1-1 System Administration and submit the form to ETSB via the ticketing system.
2. Review of the request will follow the process outlined in 911-018: 9-1-1 System Administration.
3. Agencies will complete the Memorandum of Understanding for Interface Requests (attachment A of this policy).
4. A scope of work will be developed by the vendor and reviewed by the Tech Focus Group and the requesting Agency. The authorized agent of the Agency will initial and date the Scope of Work at least twice: 1) when the authorized agent, ETSB project manager and vendor agree to the initial design; and 2) when the Scope of work is completed. If the Scope of Work has multiple phases (ie: installation, implementation, acceptance) it may be necessary to have the authorized agent initial and date each phase. When a portion of the Scope of Work is initialed as complete, this process shall be considered an affirmative response to the tasks having been met.
5. The ETSB project manager will ensure that the work is performed according to the contract specifications and scope of work.

III. Compliance

With this policy, after the contract is presented to and executed by the ETS Board, the Board may authorize the Executive Director to sign individual scope of work projects under the time and material contract, as requested by Agencies who have complied with all required paperwork. Such obligations will be reported in the ETSB monthly report. Payment for the time and material project will be invoiced by the vendor and appear on the bills list for Payment of Claims and detailed in the monthly report.

The Executive Director with the project manager will ensure that stakeholders in any project have approved the scope of work and work performed prior to submission for payment.

Emergency Telephone System Board
Of DuPage County
Policy and Procedures



If an authorized agent does not agree with the completion of an interface scope of work and the project manager believes the scope of work has been met, the project manager shall forward the documentation to the Executive Director with a written overview and recommendation.

If the Executive Director and the Authorized Agency cannot agree on the completion of an interface scope of work, the Executive Director shall forward the dispute to the ETS Board for consideration and action.

Policy adopted on, _____

Greg Schwarze, Chairman

DRAFT

**Memorandum of Understanding
CAD Interface Request
Between the Emergency Telephone System Board of DuPage County (ETSB)
and
[Agency]**

This is a Memorandum of Understanding (MOU) between the Emergency Telephone System Board of DuPage County (ETSB) and _____ (Agency) the participating Agency governing the development of an interface and connection to the Computer Aided Dispatch (CAD) system and an application the agency(s) seeks to have the ability to retrieve CAD data. It shall cover the specific interface as defined in the Interface request form, completed by the agency(s) and recommended by the Tech Focus Group attached to this MOU:

Interface:

Vendor name: _____

Type of Interface: _____

I. Purpose and Scope

The purpose of this Memorandum of Understanding (Agreement) between the parties is to formalize a usage agreement for the above listed interface connection to the ETSB CAD system and used by public safety service members within the ETSB 9-1-1 System service area.

Further, this Agreement between the parties is to formalize payment for an interface whose cost is the responsibility of the requesting agency(s) and not suitable for support with 9-1-1 surcharge funds.

II. Background

Phase 2 of the DuPage Justice Information System (DuJIS), additional applications and interfaces, has been evolving since “go live” in 2019. This MOU will be for Agencies that have requested interface connections to the Hexagon CAD system for applications that cannot be supported with 9-1-1 surcharge funds.

Access for “real-time” applications for cameras, incident command, etc. for all agencies must occur without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches.

The ETSB has had a policy in place since 2012 to address connections to the 9-1-1 system. This policy outlines the system requirements for connections and that each interface request will be reviewed by the Tech Focus Group to make a recommendation on the security and reliability of the submission. The Tech Focus Group has recommended that there should not be any direct connections to the production CAD system.

The current CAD system utilizes *Edge Frontier (Xalt Interface)*, which is designed to handle these types of interfaces. *Edge Frontier (Xalt Interface)* allows the applications to receive information without impacting the security and performance of the 9-1-1 System. An *Edge Frontier (Xalt Interface)* interface would be developed and maintained by Hexagon for all non-9-1-1 interfaces at the cost of the requesting agency.

III. Responsibilities of the ETSB

The ETSB agrees to make available the CAD system via an *Edge Frontier* (Xalt Interface) interface for its users, including the Agency, until or unless by mutual agreement of the users and ETSB, all parties opt to discontinue the interface.

The ETSB will provide the option of a time and material contract (Contract) for users for the development of the requested interface.

The ETSB will provide the Agency with an annual invoice for the cost of the Agency's portion of maintenance for the Interface. The annual invoice will be based on the Agency's portion of the total amount of maintenance as determined by the vendor.

IV. Responsibility of the Agency

The Agency agrees to reimburse the cost of the interface as detailed in the Contract's scope of work for the interface detailed above through the execution of this MOU.

The Agency agrees to continue maintenance and reimburse ETSB annually for the cost of maintenance for the interface. Maintenance of the interface entitles the Agency initial service request review and support from ETSB and vendor support if ETSB staff cannot resolve a service issue at the first-tier level.

The Agency agrees to indemnify and hold harmless the County of DuPage and the DuPage County ETSB, and all of its present, former and future officers, including board members, commissioners, employees, attorneys, agents and assigns from and against any and all losses, liabilities, damages, claims, demands, fines, penalties, causes of action, costs and expenses whatsoever, including, but not limited to, attorneys' fees and court costs, present or future, known or unknown, sounding in law or equity that arise out of or from or otherwise relate, directly or indirectly, to this Memorandum or its use of Edge Frontier (Xalt Interface) System to the extent authorized by law. Nothing in this MOU shall affect the DuPage County State's Attorney's status as the exclusive legal representative of DuPage County, including the ETSB. ETSB and the County of DuPage also do not waive any defenses, privileges, or immunities, including, but not limited to, the Illinois Local Governmental and Governmental Employees Tort Immunity Act 745 ILCS 10/2-101 *et seq.* due to indemnification.

The Agency agrees that it shall not sue, institute, cause to be instituted or permit to be instituted on its behalf, or by or on behalf of its past, present or future officials, officers, employees, attorneys, agents or assigns, any proceeding or other action with or before any local, state and/or federal agency, court or other tribunal, against the County of DuPage or the DuPage County ETSB, their board members, officers, commissioners, employees, attorneys, agents or assigns, arising out of, or from, or otherwise relating, directly or indirectly, to this Memorandum or its use of the Edge Frontier (Xalt Interface) System to the extent authorized by law.

V. Interface Time and Material Funding – Choose one

[] (Authorized Agency Initials) The Agency wishes to take advantage of a three-year, equal annual payment plan the first invoice to occur one year from the implementation and payment of the time and material cost to development as defined in the Scope of Work attached to this MOU.

Or

[] (Authorized Agency Initials) The Agency wishes to make one payment, invoiced no later than one year from the implementation and payment of the time and material cost to development as defined in the Scope of Work attached to this MOU.

VI. Further Agreements of the Parties

The parties agree that ETSB shall be the contracting party and authorized agent for maintenance and services on behalf of the users.

The parties agree that ETSB shall have the right to disconnect the interface, with notification, if the interface is determined to adversely impact the CAD system's ability to function for its primary mission. Such notification shall be via email for documentation and made within a reasonable timeframe prior to disconnection. If exigent circumstances exist, notification shall be made as soon as practicable after disconnection.

VII. Term, Termination, and Modification of Agreement

This MOU shall become effective upon its execution by both parties and shall remain in effect until terminated, as provided herein.

The Agency may terminate its participation in this Memorandum of Understanding upon sixty (60) days notice to the ETSB upon payment of any outstanding costs and fees. All property of the core system shall remain the property of ETSB and DuPage County upon termination. Termination of this MOU constitutes disconnection of the interface unless mutually agreed upon in writing by both parties.

Emergency Telephone System Board of
DuPage County

By _____
Chairman

By _____
Authorized Agent

Date: _____

Date: _____



ETSB Resolution

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

File #: ETS-R-0030-23

Agenda Date: 5/10/2023

Agenda #: 7.B.1.

AWARDING RESOLUTION TO INTERGRAPH CORPORATION, D.B.A. HEXAGON SAFETY & INFRASTRUCTURE, A DELAWARE CORPORATION PO 923011 FOR A BLANKET PURCHASE ORDER FOR (TOTAL AMOUNT: \$150,000.00) THE DEVELOPMENT AND MAINTENANCE OF THE "EDGE FRONTIER (XALT INTERFACE)" TO FACILITATE INTERFACE ASSISTANCE TO USER AGENCIES

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");

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;

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;

WHEREAS, an agreement has been negotiated in accordance with the DU PAGE ETSB ordinance and bylaws as a sole source contract;

WHEREAS, recently several agencies have expressed interest in, and three agencies have requested interface connections to, the Hexagon CAD system for "real time" access to applications that cannot be supported with 9-1-1 surcharge funds such as cameras, incident command, etc.;

WHEREAS, ETSB and PSAP staff have spent considerable time considering how to provide such access without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches;

WHEREAS, ETSB's Tech Focus Group has recommended that there should not be any direct connections to the production CAD system;

WHEREAS, Intergraph Corporation, D.B.A. Hexagon Safety & Infrastructure, a Delaware Corporation (hereinafter "Hexagon") offers a product, "Edge Frontier (Xalt Interface)," that will allow the agencies to receive information without impacting the security of the 9-1-1 System;

WHEREAS, the current process to engage Hexagon to perform "Edge Frontier (Xalt Interface)" work requires a separate contract, which must be approved at the ETSB monthly meeting, adding to the 60 - 90 day lead time required for Hexagon to perform the work and provide the interface to the agency;

WHEREAS, due to the expressed interest in "Edge Frontier (Xalt Interface)" by agencies in DuPage County and the three current requests for such interfaces, the need exists to streamline the approval process for "Edge Frontier" work to reduce the lead time, as well as, the staff and Board time required for these approvals;

WHEREAS, this and any future blanket purchase order contract would be supported by a Memorandum

of Understanding (MOU) in which the interested agency would, among other things, agree to repay ETSB for the use of the surcharge funds to purchase the “Edge Frontier (Xalt Interface)” work under a specified repayment plan; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Procurement Purchase Order Requisition 923011 to Hexagon authorizing the Executive Director of the ETSB to execute a blanket purchase order for Hexagon to perform “Edge Frontier (Xalt Interface)” work on an as-needed basis to interested agencies without bringing a full change order resolution to the Board. Total contract amount of \$150,000.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Requisition 923011, covering said, blanket purchase order, be, and is hereby approved by the DU PAGE ETSB to Hexagon, for a total of \$150,000.00.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



Procurement Review Checklist

Procurement Services Division

This form must accompany all Purchase Order Requisitions
Attach Required Vendor Ethics Disclosure Statement

Date: May 5, 2023

MinuteTraq (IQM2) ID #: _____

Vendor: Hexagon Safety & Infrastructure	Vendor #: 25029	Contract Term: 5/10/23-5/9/24	Contract Total: \$150,000.00
Dept: ETSB	Contact: Eve Kraus	Phone: 630-550-7743	Assigned Committee: ETSB
Description of Procurement/ Scope of Work/ Background	Recommendation for approval of PO 923011 to Hexagon Safety & Infrastructure for a time and materials statement of work for ancillary development services and software. This contract is for a period of one year with an option to extend. Total amount of \$150,000.00.		
Reason for Procurement	Hexagon has indicated that time and material format would allow them to move more quickly with their pricing because the contract for work is already in place versus having to go through the Hexagon financial process for individual interface requests which is typically 60-90 days for a proposal.		

FUNDING SOURCE

- ☐ Procurement budgeted for (FY and budget code(s)): _____
- ☒ Budget Transfer (Date) As needed Add'l Information 4000-5820-53828 to 4000-5820-53830

DECISION MEMO NOT REQUIRED

- ☐ LOWEST RESPONSIBLE QUOTE # or BID # _____ (QUOTE < \$25,000, BID ≥ \$25,000; attach Tabulation)
- ☐ RENEWAL, Enter Bid # _____ ☐ Intergovernmental Agreement
- ☒ SOLE SOURCE per DuPage County Purchasing Ordinance, Article 4-102(5) (attach Sole Source Justification form)
- ☐ PER 55 ILCS 5/5-1022 'Competitive Bids' (d) IT/Telecom purchases under \$35,000.00 ☐ Public Utility
- ☐ PER 55 ILCS 5/5-1022 'Competitive Bids' (c) not suitable for competitive bidding. Explain below:

DECISION MEMO REQUIRED

- ☐ Cooperative Procurement (DPC4-107) or Government Joint Purchasing Act Procurement (30ILCS525)
- ☐ EXPLANATION OF REQUEST FOR PROPOSAL RFP # _____ (include Evaluation Summary if applicable)
- ☐ RENEWAL OF RFP # _____
- ☐ PROFESSIONAL SERVICES EXCLUDED per DuPage Ordinance (4-108) and 50 ILCS 510/2 (Architects, Engineers and Land Surveyors)
- ☐ OTHER PROFESSIONAL SERVICES (detail vetting process on Decision Memo)
- ☐ REQUEST WAIVER OF COUNTY BID RULES (only allowable to Statutory Limits)
- ☐ OTHER THAN LOWEST RESPONSIBLE, BID # _____

PREPARED BY AND APPROVAL(S) (Initials Only)

ek	May 5, 2023	LMZ	May 5, 2023	N/A
Prepared By	Date	Recommended for Approval	Date	IT Approval, if required

REVIEWED BY (Initials Only)

Buyer	Date	Procurement Officer	Date
Chief Financial Officer (Decision Memos Over \$25,000)	Date	Chairman's Office (Decision Memos Over \$25,000)	Date



Purchase Requisition
Procurement Services Division

Date: May 5, 2023
MinuteTraQ (IQM2) ID #: _____
Department Req #: 950900/1914-1
RFP, Bid or Quote #: _____

Send Purchase Order To:				Send Invoices To:			
Vendor: Intergraph/Hexagon		Vendor #: 25029		Dept: DuPage ETSB		Division:	
Attn:		Email:		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 305 Intergraph Way				Address: 421 N. County Farm Road		Room:	
City: Madison		State: AL Zip: 35758		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone: 630-550-7743		Fax:	
Send Payments To:				Ship To:			
Vendor: Intergraph/Hexagon		Vendor #: 25029		Dept:		Division:	
Attn:		Email:		Attn:		Email:	
Address: 305 Intergraph Way				Address: 421 N. County Farm Road		Room:	
City: Madison		State: AL Zip: 35758		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone:		Fax:	
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination					
Use for		Contract Administrator		Contract Start Date		Contract End Date	
PO25 only		Eve Kraus		May 10, 2023		May 9, 2024	
						Use for	
						PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	1	EA	SPRSVC9001	Ancillary Development Services and Software based on Time and Materials	23 24	4000	5820	53830		150,000.00	150,000.00

Requisition Total \$ 150,000.00											
Header Comments (these comments will appear on the PO20 and PO25 Purchase Order) :											
Per Quote 2023-50809. This Purchase Order is issued in accordance with the Terms and Conditions contained in Hexagon's Statement of Work.											
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) :											



JUSTIFICATION FOR SOLE SOURCE

(PLEASE COMPLETE AND ATTACH TO PURCHASE REQUISITION)

REQUISITION #	923011	DEPARTMENT	ETSB
MANUFACTURER	Hexagon Safety & Infrastructure	PRODUCT #	Xalt Interface Time and Material

DESCRIBE ITEM BEING JUSTIFIED AND ITS FUNCTION:

Since 2019 when Hexagon CAD was deployed, there have been multiple requests for various interfaces that cannot be funded with 9-1-1 surcharge from users to connect to the 9-1-1 System. With the increase in requests and interest in other applications, staff is seeking a way to better service user agency interface requests.

THIS IS A SOLE SOURCE BECAUSE VENDOR IS:

- ☐ sole provider of a licensed or patented good or service
- ☒ sole provider of items that are compatible with existing equipment, inventory, systems, programs or services
- ☐ sole provider of factory-authorized warranty service
- ☐ sole authorized distributor – manufacturer has established territories (e.g. Caterpillar parts) (Please attach letter from the manufacturer)
- ☐ the manufacturer (please detail below or attach information regarding why only this manufacturers product can be used)
- ☐ the software manufacturer (and sole maintenance/update provider)
- ☐ other – (please detail below or in an attachment)

Edge Frontier (Xalt Interface) is a product proprietary to Hexagon.

REQUESTED SOURCE	Hexagon Safety & Infrastructure	CONTACT	TJ McGee
PHONE	256-656-4876	WEBSITE	www.hexagon.com

WHAT NECESSARY AND UNIQUE FEATURES DOES THIS VENDOR'S PRODUCT OR SERVICE PROVIDE WHICH ARE NOT AVAILABLE FROM OTHER VENDORS? (Please be specific)

Hexagon has Xalt Interface (aka Edge Frontier) which allows the applications to receive information without impacting the security of the 9-1-1 System. An Xalt interface would be developed and maintained by Hexagon for all non-9-1-1 interfaces.

HAS THE MARKET BEEN TESTED LATELY (LAST 12 MONTHS) ON THE APPLICABILITY OF SOLE SOURCE? (If not, why not?)

ETSB and PSAP staff have spent considerable time considering how to provide access for "real-time" applications for cameras, incident command, etc. for all agencies without impacting the primary mission of the CAD system: The handling of 9-1-1 calls and emergency dispatches.

WHAT STEPS WERE TAKEN TO VERIFY THAT THESE FEATURES ARE NOT AVAILABLE ELSEWHERE? WERE OTHER BRANDS/MANUFACTURERS EXAMINED? (Please list other products or services examined – include names & phone numbers of people contacted)

This interface solution has been vetted through the focus groups made up of PSAP and ETSB technical staff. Interface requests to connect to CAD are reviewed by the Tech Focus Group to make a recommendation on the security and reliability of the submission.

DEPARTMENT APPROVAL

DATE

PURCHASING REVIEW

DATE



Customer:	DuPage County IL
Quote Number:	2023-50809
Quote Date:	05/01/2023
Expiration Date:	12/29/2023

TO: DuPage County IL
Linda Zerwin
Executive Director
421 North County Farm Road

Wheaton IL 60187
United States
Tel: (630) 550-7743

Email: linda.zerwin@dupageco.org

Linda, We appreciate the opportunity to quote and work with you on this project. We are happy to assist you with any questions or provide you with additional information. Thank you for your interest in Hexagon Safety & Infrastructure.

Thanks again for your business, and best regards!

TJ McGee
Account Manager-Eastern Region
Hexagon Safety and Infrastructure
Tel: (256) 730-8369
Cell: (256) 656-4876
Email: tj.mcgee@hexagon.com
www.hexagonsafetyinfrastructure.com

This Quotation is issued by:
Intergraph Corporation
305 Intergraph Way
Madison, Alabama 35758 USA
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-50809
Quote Date:	05/01/2023
Expiration Date:	12/29/2023

This quotation has been prepared for:
Linda Zerwin
Executive Director
DuPage County IL
421 North County Farm Road

Wheaton IL 60187
United States

Ship To:

DuPage County IL
Linda Zerwin
Executive Director
421 North County Farm Road
Wheaton Illinois 60187
United States

Bill To:

DuPage County IL
Linda Zerwin
Executive Director
421 North County Farm Road
Wheaton Illinois 60187
United States

Project Configuration Listing

Part Number	Description	Qty	Ext Net Price
SPRSVC9001	Ancillary Development Services and Software based on Time and Materials	1	\$150,000.00
Project Total			\$150,000.00

This quote is provided pursuant to separately agreed upon Terms and Conditions which are expressly identified in this Quote; but in absence of such express identification, this Quote is governed by <https://www.hexagonsafetyinfrastructure.com/-/media/Legal/Hexagon/SI/Sales/USMT062021a.pdf>.

Total Price*:

\$150,000.00

This Quotation is issued by:
Intergraph Corporation
305 Intergraph Way
Madison, Alabama 35758 USA
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-50809
Quote Date:	05/01/2023
Expiration Date:	12/29/2023

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

Notes:

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

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

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

Attn: Hexagon Administration
Intergraph Corporation
P. O. Box 240000
Huntsville, AL 35813
Phone: (256) 730-2705
Fax Numbers: 800-239-2972 or 256-730-6089
Email: ordersall.si@hexagon.com

This Quotation is issued by:
Intergraph Corporation
305 Intergraph Way
Madison, Alabama 35758 USA
Tel: (256) 730-2000



Customer:	DuPage County IL
Quote Number:	2023-50809
Quote Date:	05/01/2023
Expiration Date:	12/29/2023

DuPage County IL

Signature:

Printed Name:

Phone:

Date:

PO reference(if required for invoicing):

This Quotation is issued by:
Intergraph Corporation
305 Intergraph Way
Madison, Alabama 35758 USA
Tel: (256) 730-2000

Please check to indicate payment and billing instructions:

☐

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

PO Number: _____ PO Amount: _____

☐

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

Name as it appears on Credit Card: _____

Telephone number of Cardholder: _____

Signature of Cardholder: _____

☐

INVOICE ME based on my returning this signed acceptance sheet. (Your order will be processed upon written acceptance by Hexagon and upon credit approval.)

☐

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

Intergraph Corporation
7104 Solution Center
Chicago, IL 60677-7001

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

Check Number: _____ Check Amount _____

☐

My DOMESTIC WIRE PAYMENT has been wired to :

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

☐

My ACH PAYMENT has been sent to:

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

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



HEXAGON
SAFETY & INFRASTRUCTURE

DuPage County, IL
Time & Materials Statement of
Work
For
Ancillary Development Services
and Software

PRESENTED TO:

Linda Zerwin

PRESENTED BY:

TJ McGee
Hexagon Safety & Infrastructure
305 Intergraph Way
Madison, AL 35758 USA
Cell: 265-656-4876
Email: tj.mcgee@hexagon.com

4/27/2023



TABLE OF CONTENTS

Introduction	3
Scope of Services	3
Ancillary Development Services and Software	3
Description	3
Requirements of Ancillary Services might include, but shall not be limited to, and of the following services listed below:	3
Project Management	4
Project Assumptions	4
Pricing	5
Approval Signatures	6

INTRODUCTION

This Time and Materials (T&M) Scope of Work (SOW) for Ancillary Services and Software (ADS SOW), together with the Quote, is an Order (ADS Order) subject to that certain Master Agreement dated June 28, 2016, and its subsequent amendments, by and between DuPage County, IL (hereinafter referred to as “Customer”) and Intergraph Corporation, through its Hexagon Safety, Infrastructure & Geospatial division (hereinafter referred to as “Hexagon”), and governs the performance of the project work described herein as ancillary development services and software. The term of this agreement shall be twelve (12) months from the date of the signed ADS SOW together with the Quote. The Customer may exercise the option of extending the agreement term by providing a written request prior to the expiration of the agreement, whereby HxGN will create a Change Order and send it to the Customer to extend the term of the agreement.

SCOPE OF SERVICES

ANCILLARY DEVELOPMENT SERVICES AND SOFTWARE

Description

Those funds provided by the ADS Order are unallocated funds. All ancillary services must be authorized by the Customer through the execution of separate quotes provided by Hexagon. Hexagon shall perform ancillary services up to the number of hours authorized by the Customer in a separate quote and SOW (T&M Order) and provide delivery of all software licenses identified in an executed quote for Software (SW Order) unless or until the Customer terminates an Order or this ADS Order as set forth in the terms and conditions cited above.

Requirements of Ancillary Services might include, but shall not be limited to, any of the following services listed below:

- Communications Server Interface Development and/or Upgrades
- Xalt Interface Development and/or Upgrades
- I/MDT Configuration to upgrade
- Project Management Services associated with upgrade implementation and testing
- Upgrade related Interface and Integration Implementation Services
- Application Server Staging for upgrade deployment
- CAD Configuration for upgrades and enhancements
- Communications Server Interface Development and/or Upgrades
- I/MDT Configuration to upgrade
- 9. 4 Staging Functionality testing
- 9. 4 Status Monitor of Configuration during Upgrade Operations
- Mobile for Public Safety Configuration to upgrade
- Mobile Responder Configuration to upgrade
- Custom Interfaces Upgrade configuration

- End User Training program that includes Train the Trainer approach
- Cutover Support
- Virtual Environment Analysis
- Networking Analysis
- ESXi Host Analysis
- Storage and Memory Analysis
- Back-Up Plan Assessment
- DuPage requested specific services on Software deployments-enhancements
- Annual health check on server performance and diagnosis of server hardware
- Software licenses and Maintenance for new software purchased pursuant to this Order

PROJECT MANAGEMENT

Hexagon's project managers are responsible for identifying and tracking of project-related technical, resource, and communication issues, as well as resolution of issues.

As requested by Customer, project conference calls will be held with the project team to review the status of the project and an action items log is maintained and distributed to track project issues and progress.

PROJECT ASSUMPTIONS

- Pricing and execution of this SOW is contingent upon the Customer having a valid maintenance agreement in place with Hexagon prior to starting and throughout the Project
- Hexagon and Customer will determine a mutually agreeable set of dates for the services to be performed
- Hexagon's pricing and level of effort is predicated upon its understanding of Customer's System, and its configurations are based upon configurations Hexagon made for Customer during the most recent upgrade to the System
- Customer shall have current backups of their existing System. By executing this quote Customer understands that any T&M Orders included in this quote are for a period of performance (POP) valid for twelve (12) months after signature of the ADS SOW and Quote ("POP Date"), unless a mutually agreed Change Order extends the POP.
- SW Orders pursuant to this ADS SOW shall reference the ADS Order as well as the Master Agreement and shall be subject to the terms and conditions of the Master Agreement.

PRICING

Pricing for the ADS Order shall be in accordance with Hexagon's Quote 2023-50809 to which this ADS SOW is attached and incorporated therein.

For each T&M project, the pricing for professional services will be provided in the T&M Order. The ancillary services performed thereunder is based on a time and materials consulting approach and represents Hexagon's best estimate of the effort involved. The estimates do not commit to firm deliverables or schedule. The time and materials estimates have not been supplemented with additional contingency to account for possible unknown risk factors. Hexagon will apply reasonable efforts to the completion of the T&M SOW; however, should the services require more time than estimated, Hexagon will obtain the Customer's written approval through a Change Order and bill the time at the rate stated in the T&M Order unless otherwise modified within the mutually agreed Change Order. If additional services or follow-up support are required beyond the SOW, the additional effort will be estimated, and an additional T&M Order submitted to the Customer for acceptance prior to Hexagon beginning the additional effort.

Hourly labor rates will be specified in the T&M Order and are valid through its POP Date. In the event that the period of performance of the T&M Order extends beyond the POP Date of the ADS Order, it will be necessary to create a Change Order to adjust the hourly labor rates to the prevailing rate. During the performance of a time and materials effort, Hexagon reserves the right to redistribute the mix of labor hours as may be required. This is with the understanding that in no event shall the total price of this ADS SOW be increased without the prior written consent of the Customer. The price for the T&M portion of the quote will not exceed the value reflected in the Hexagon Quote to which the SOW is attached for labor unless otherwise authorized by Customer. A Quote does not include travel or other associated expenses unless specifically stated.

Terms of Payment

Should the services require more time than estimated, Hexagon will obtain Customer's prior written approval as outlined above and bill the additional time at the rates reflected in the pricing referenced in the T&M Order or Change Order, as appropriate. Should Customer require less time than estimated, Hexagon will only bill Customer for the actual hours expended with no minimum amount penalty. Invoicing and payment of services shall be conducted in accordance with the terms and conditions governing this quote.



APPROVAL SIGNATURES

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

AUTHORIZED HEXAGON SIGNATURE			
NAME:	Tiffany Taylor, Americas Finance Director		
	Hexagon Safety, Infrastructure & Geospatial		
SIGNATURE:		DATE:	

AUTHORIZED CUSTOMER SIGNATURE			
NAME:			
SIGNATURE:		DATE:	

Customer: Please check the appropriate box:

- ☐ A Purchase Order **Will Not** be issued. Customer signature above constitutes notice to Hexagon to proceed with this Statement of Work.
- ☐ A Purchase Order **Will** be issued and shall contain the following statement:
- This Purchase Order is issued in accordance with the Terms and Conditions contained in Hexagon's Statement of Work.



ETSB Resolution

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

File #: ETS-R-0023-23

Agenda Date: 5/10/2023

Agenda #: 7.B.2.

AWARDING RESOLUTION TO INSIGHT PUBLIC SECTOR PO 923010 TO PROVIDE 500 GTS H7038IS-LI PORTABLE APX7000XE RADIO BATTERIES ARISING FROM BID 23-052-ETSB (TOTAL AMOUNT: \$66,330.00)

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

WHEREAS, the DU PAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

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

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Procurement Purchase Order Requisition 923010 to Insight Public Sector to provide 500 GTS H7038IS-LI portable batteries for the APX7000XE fire radios arising from Bid 23-052-ETSB. Total amount of \$66,330.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Requisition 923010, dated May 2, 2023, covering said, the provisioning of portable radio batteries as specified in Bid #23-052-ETSB, be, and is hereby approved by the DU PAGE ETSB to Insight Public Safety, 6820 S. Harl Avenue, Tempe, AZ 85283-4318, for an amount of \$66,330.00.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK



Procurement Review Checklist

Procurement Services Division

This form must accompany all Purchase Order Requisitions
Attach Required Vendor Ethics Disclosure Statement

Date: May 2, 2023

MinuteTraq (IQM2) ID #: _____

Vendor: Insight Public Sector	Vendor #: 10809	Contract Term: One time	Contract Total: \$66,330.00
Dept: ETSB	Contact: Eve Kraus	Phone: 630-550-7743	Assigned Committee: ETSB
Description of Procurement/ Scope of Work/ Background	Recommendation for the approval of a contract to Insight Public Sector PO 923010 to provide 500 GTS H7038IS-LI portable radio batteries for the APX7000XE fire radios per lowest responsible Bid 23-052-ETSB. Total amount of \$66,330.00.		
Reason for Procurement	Replacement batteries for the APX7000XE fire radios for immediate use in the field to bridge the deployment gap for the new APXNext XN fire radio.		
FUNDING SOURCE			

☒ Procurement budgeted for (FY and budget code(s)): FY23-24 4000-5820-52250

☒ Budget Transfer (Date) May 10, 2023 Add'l Information 4000-5820-53828 to 4000-5820-52250

DECISION MEMO NOT REQUIRED

☒ LOWEST RESPONSIBLE QUOTE # or BID # 23-052-ETSB (QUOTE < \$25,000, BID ≥ \$25,000; attach Tabulation)

☐ RENEWAL, Enter Bid # _____ ☐ Intergovernmental Agreement

☐ SOLE SOURCE per DuPage County Purchasing Ordinance, Article 4-102(5) (attach Sole Source Justification form)

☐ PER 55 ILCS 5/5-1022 'Competitive Bids' (d) IT/Telecom purchases under \$35,000.00 ☐ Public Utility

☐ PER 55 ILCS 5/5-1022 'Competitive Bids' (c) not suitable for competitive bidding. Explain below:

DECISION MEMO REQUIRED

☐ Cooperative Procurement (DPC4-107) or Government Joint Purchasing Act Procurement (30ILCS525)

☐ EXPLANATION OF REQUEST FOR PROPOSAL RFP # _____ (include Evaluation Summary if applicable)

☐ RENEWAL OF RFP # _____

☐ PROFESSIONAL SERVICES EXCLUDED per DuPage Ordinance (4-108) and 50 ILCS 510/2 (Architects, Engineers and Land Surveyors)

☐ OTHER PROFESSIONAL SERVICES (detail vetting process on Decision Memo)

☐ REQUEST WAIVER OF COUNTY BID RULES (only allowable to Statutory Limits)

☐ OTHER THAN LOWEST RESPONSIBLE, BID # _____

PREPARED BY AND APPROVAL(S) (Initials Only)

ek	May 2, 2023	LMZ	May 2, 2023	N/A
Prepared By	Date	Recommended for Approval	Date	IT Approval, if required

REVIEWED BY (Initials Only)

Buyer	Date	<u>LMZ</u>	Procurement Officer	<u>5/3/23</u>
Chief Financial Officer (Decision Memos Over \$25,000)	Date		Chairman's Office (Decision Memos Over \$25,000)	Date



Purchase Requisition
Procurement Services Division

Date: May 2, 2023
MinuteTraq (IQM2) ID #: _____
Department Req #: 923010
RFP, Bid or Quote #: 23-052-ETSB

Send Purchase Order To:				Send Invoices To:			
Vendor: Insight Public Sector		Vendor #: 10809		Dept: ETSB		Division:	
Attn: Bob Erwin		Email: bob.erwin@insight.com		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 6820 S. Harl Ave.				Address: 421 N. County Farm Road		Room:	
City: Tempe		State: AZ Zip: 85283-4318		City: Wheaton		State: IL Zip:	
Phone: 800-467-4448		Fax:		Phone: 630-550-7743		Fax:	
Send Payments To:				Ship To:			
Vendor: Insight Public Sector		Vendor #: 10809		Dept: ETSB		Division:	
Attn:		Email:		Attn: 9-1-1 Coordinator		Email: etsb911@dupageco.org	
Address: 6820 S. Harl Ave.				Address: 421 N. County Farm Road		Room:	
City: Tempe		State: AZ Zip: 85283-4318		City: Wheaton		State: IL Zip: 60187	
Phone:		Fax:		Phone: 630-550-7743		Fax:	
Payment Terms		F.O.B.		PO 20 Delivery Date		Requisitioner	
PER 50 ILCS 505/1		Destination		May 10, 2023		Eve Kraus	
Use for PO25 only		Contract Administrator		Contract Start Date		Contract End Date	
						Use for PO25 only	

LN	Qty	UOM	Item Detail (Product #)	Description	FY	Dept #	Acctg Unit	Acct #	Sub-Accts and/or Activity #	Unit Price	Extension
1	500	EA	H7038IS-LI	GTS H7038IS-LI battery Li-Ion	2324	4000	5820	52250		132.66	66,330.00
2		EA									0.00
3		EA									0.00
4		EA									0.00
5		EA									0.00

Requisition Total \$ 66,330.00

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

Per Omnia Partners IT Products & Services (#4400006644) and Quote 0226154835.

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

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



**THE COUNTY OF DUPAGE
FINANCE - PROCUREMENT
PORTABLE RADIO BATTERIES 23-052-ETSB
BID TABULATION**



NO.	ITEM	UOM	QTY	INSIGHT PUBLIC SECTOR		HOLZBERG COMMUNICATIONS	
				PRICE	EXTENDED PRICE	PRICE	EXTENDED PRICE
1	GTS H7038IS-LI for Motorola APX7000XE 7.4V,2500mAh/2650mAh	EA	500	\$ 132.66	\$ 66,330.00	\$ 142.06	\$ 71,030.00
GRAND TOTAL					\$ 66,330.00		\$ 71,030.00

NOTES

1) Core Mechanical deemed non-responsive as sample provided did not meet bid specifications.

Bid Opening 4/11/2023 @ 2:30 PM	VC, NE
Invitations Sent	7
Total Vendors Requesting Documents	3
Total Bid Responses	2

SOLD-TO PARTY 10002733

DUPAGE COUNTY
421 N COUNTY FARM RD
WHEATON IL 60187-3978

SHIP-TO

DUPAGE COUNTY
421 N COUNTY FARM RD
WHEATON IL 60187-3978

We deliver according to the following terms:

Payment Terms : Net 90 days
Ship Via : PERIMETER INTERNATIONAL/LTL
Terms of Delivery: : FOB DESTINATION
Currency : USD

In order for Insight to accept Purchase Orders against this contract and honor the prices on this quote, your agency must be registered with OMNIA Partners Public Sector (formerly U.S. Communities).
Our sales teams would be happy to assist you with your registration. Please contact them for assistance -- the registration process takes less than five minutes.

Quotation

Quotation Number : [0226154835](#)
Document Date : 10-APR-2023
PO Number :
PO release: :
Sales Rep : Bob Erwin
Email : BOB.ERWIN@INSIGHT.COM
Telephone : +14803667058
Sales Rep 2 : Lia Paredes
Email : LIA.PAREDES@INSIGHT.COM
Telephone : +14809021145

Material	Material Description	Quantity	Unit Price	Extended Price
H7038IS-LI	GTS H7038IS-LI battery - Li-Ion OMNIA PARTNERS IT PRODUCTS & SERVICES(# 4400006644)	500	132.66	66,330.00
Product Subtotal				66,330.00
TAX				0.00
Total				66,330.00

Thank you for choosing Insight. Please contact us with any questions or for additional information about Insight's complete IT solution offering.

Sincerely,

Bob Erwin
+14803667058
BOB.ERWIN@INSIGHT.COM

Lia Paredes
+14809021145
LIA.PAREDES@INSIGHT.COM
Fax 4807608347

OMNIA Partners (formerly U.S. Communities) IT Products, Services and Solutions Contract No. 4400006644

Insight Public Sector (IPS) is proud to be a contract holder for the OMNIA Partners Technology Products, Services & Solutions Contract.

This competitively solicited contract is available to participating agencies of OMNIA Partners. OMNIA Partners assists local and state government agencies, school districts (K-12), higher education, and nonprofits in reducing the cost of purchased goods by pooling the purchasing power of public agencies nationwide. This is an optional use program with no minimum volume requirements and no cost to agencies to participate.

Thanks for choosing Insight!

Insight Global Finance has a wide variety of flexible financing options and technology refresh solutions. Contact your Insight representative for an innovative approach to maximizing your technology and developing a strategy to manage your financial options.

This purchase is subject to Insight's online Terms of Sale unless you have a separate purchase agreement signed by you and Insight, in which case, that separate agreement will govern. Insight's online Terms of Sale can be found at the "terms-and-policies" link below.

SOFTWARE AND CLOUD SERVICES PURCHASES: If your purchase contains any software or cloud computing offerings ("Software and Cloud Offerings"), each offering will be subject to the applicable supplier's end user license and use terms ("Supplier Terms") made available by the supplier or which can be found at the "terms-and-policies" link below. By ordering, paying for, receiving or using Software and Cloud Offerings, you agree to be bound by and accept the Supplier Terms unless you and the applicable supplier have a separate agreement which governs.
<https://www.insight.com/terms-and-policies>



The County of DuPage
Finance – Procurement, 3-400
421 North County Farm Road
Wheaton, Illinois 60187

**DU PAGE COUNTY
NOTICE TO BIDDERS**

NOTICE IS HEREBY GIVEN that sealed bids will be received and time stamped by the Procurement Officer, for The County of DuPage ("County") on or before April 11, 2023, at 2:30 p.m. at the Finance Department, Room 3-400, The County of DuPage, 421 N. County Farm Road, Wheaton, IL 60187-3978 for the following contract: PORTABLE RADIO BATTERIES 23-052-ETSB Bid document, including specifications, may be obtained from the Finance Department by email at nickon.etminan@dupageco.org or onsite during regular business hours at no cost or from the internet via www.demandstar.com. All bids must be received prior to the date and time shown above. Bids transmitted by facsimile (fax) will not be accepted.

Due to the Covid-19 crisis, here are some process changes to the solicitations for bids and proposals including bid openings:

- 1) Bid openings will not be open to the public. Following current standard practice, all bid openings will be attended by two County employees.
- 2) Procurement will accept electronic bid submissions and electronic signatures.
- 3) Bids do not have to be notarized before submission.

Date	Bid Event Activity
March 22, 2023	Legal Notice Advertisement Placed
March 29, 2023 4:00 p.m.	Questions due to Buyer via email: nickon.etminan@dupageco.org
March 31, 2023 4:00 p.m.	Final Q&A Addendum Published
April 11, 2023 2:30 p.m.	Submittals Due to Finance Office

TABLE OF CONTENTS

SECTION 1 – PROJECT INFORMATION	3
SECTION 2 - INSTRUCTIONS TO BIDDERS	4
SECTION 3 - GENERAL CONDITIONS	8
SECTION 4 - SPECIAL CONDITIONS	12
SECTION 5 – INSURANCE REQUIREMENTS	14
SECTION 6 – STATEMENT OF WORK/SPECIFICATIONS	16
SECTION 7 - BID FORM PRICING	17
SECTION 8 - BID FORM SIGNATURE PAGE	18
SECTION 9 - MANDATORY FORM	19
SECTION 10 - REFERENCES	25
SECTION 11 - SAMPLE CONTRACT AGREEMENT	26
SECTION 12 - OUTSIDE ENVELOPE BID LABEL	28

SECTION 1 – PROJECT INFORMATION

√	SUBMITTAL CHECKLIST
	<ol style="list-style-type: none">1. Original signed bid with one (1) PDF on Flash Drive2. Bid Form Pricing3. Bid Form Signature Page4. Mandatory Form5. W-96. Required Vendor Ethics Disclosure Statement7. Joint Purchasing Agreement8. References

AWARDED CONTRACTOR REQUIREMENTS	
Awarded Vendor Questionnaire	Due within 60 days of Notice of Award https://mwv.dupageco.org/
Illinois Secretary of State Corporate/LLC Certificate of good standing for current year	Due within 15 days of Notice of Award http://www.cyberdriveillinois.com/departments/business_services/howdoi.html

SECTION 2 - INSTRUCTIONS TO BIDDERS

1) **ON-LINE NOTIFICATION OF SPECIFICATIONS:** This document is available over the Internet at www.DemandStar.com, as well as from the contact listed in this document. Adobe Acrobat Reader is required to view electronic documents on-line. If you do not have Adobe Acrobat Reader, you may download it for free from Adobe at www.adobe.com/products/acrobat/readstep.html.

Businesses without Internet access may contact the Procurement Services Division of the County at (630) 407-6210 for these documents.

Companies interested in doing business with the County can register and maintain their registration via the Internet at www.DemandStar.com. Registration is not required but if you choose to register you will receive automatic initial notification from DemandStar of relevant opportunities with the County of DuPage.

The County is not responsible for errors and omissions occurring in the transmission or downloading of any specifications from this website. In the event of any discrepancy between information on this website and the hard copy specifications, the terms of the hard copy specification will control.

2) **ON-LINE PROVIDER DISCLAIMER:** DemandStar.com has no affiliation with the County of DuPage other than as a service that facilitates communication between the County and its vendors. DemandStar.com is an independent entity and is not an agent or representative of the County. Communications to DemandStar.com do not constitute communications to the County.

3) **COMMUNICATIONS:** To create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the procurement process. From the issue date of this Bid, until a Successful Bidder is selected, all requests for clarification or additional information regarding this BID, or contacts with the County personnel concerning this BID or the evaluation process must be solely to the contact person listed on the cover page of this BID.

A violation of this provision is cause for the County to reject the Bidder's Bid. If it is later discovered that a violation has occurred, the County may reject any Bid or terminate any contract awarded pursuant to this BID. No contact regarding this document with other County employees is permitted.

4) **BID INFORMATION AND QUESTIONS:** Each Bid that is timely received will be evaluated on its merit and completeness of all requested information. In preparing Bids, Bidders are advised to rely only upon the contents of this Bid and accompanying documents and any written clarifications or addenda issued by the County. If a Bidder finds a discrepancy, error, or omission in the Bid package, or requires any written addendum thereto, the Bidder is requested to notify the Purchasing Contact noted on the cover of this Bid, so that written clarification may be sent to all prospective Bidders. The County is not responsible for oral representations. All questions must be submitted in writing to the Procurement Services Contact only before the Question Deadline indicated on the front of this document. All answers will be issued in the form of a written addendum.

5) **BID SUBMISSION:** To be considered, the Bid must be prepared in the manner and detail specified in this Bid. Bids must be submitted before the date and time indicated as the deadline. It is each Bidder's responsibility to ensure that the submittal is received and time-stamped prior to the deadline. This responsibility rests entirely with the Bidder, regardless of delays resulting from postal handling or for any other reasons. Bids will be accepted at any time during the normal course of business only, said hours being 8:00 a.m. to 4:00 p.m. local time, Monday through Friday, except for legal holidays to DuPage County Procurement Services Division 421 North County Farm Road, Room 3-400 Wheaton, IL 60187.

Bids received after the above deadline may not be accepted and may be returned to the Bidder unopened. The Procurement Services Division's timestamp shall be the official time.

The opening of a Bid does not constitute the County's acceptance of the Bidder as a responsive and responsible Bidder.

Bidders must sign, in ink, the Bid form where indicated. Unsigned Bids will not be considered. An authorized official must sign the Bid. Each signature represents binding commitment upon the Bidder to provide the goods and/or services offered to the County if the Bidder is determined to be the most responsive and responsible Bidder.

Bids must be enclosed in a sealed envelope, box, or package, and clearly marked on the outside with the attached label secured to the lower left-hand corner.

- a) Submission of a Bid establishes a conclusive presumption that the Bidder is thoroughly familiar with the BID and specifications and terms of the Form of Contract, and the County's Procurement Ordinance and that the Bidder understands and agrees to propose by each, and all of the stipulations and requirements contained therein.
- b) All prices and notations must be typed or printed in ink. No erasures are permitted. Mistakes may be crossed out and the person(s) signing the Bid must initial corrections in ink.
- c) All costs incurred in the preparation and presentations of the Bid, as well as, any resulting contract, are the Bidder's sole responsibility; no such costs will be reimbursed to any Bidder. All documentation submitted with the Bid will become the property of the County.
- d) Bids are subject to public disclosure after the deadline for opening in accordance with state law under the Freedom of Information Act (FOIA).

6) **CONTRACT AWARD:** The County reserves the right to withdraw the Bid, to award to one Bidder, to any combination of Bidders, by item, group of items, or total Bid. The County may waive informalities if it is in the County's interest. The Bidder(s) to whom the award is made will be notified as soon as possible. Tentative acceptance of the Bid, intent to recommend award of a contract and actual award of the contract will be provided by written notice sent to the Bidder at the address designated in the Bid. All Bids must be for a firm fixed price unless modified. If, for any reason, a contract is not executed with the selected Bidder within 14 days after notice of recommended award, then the County may recommend the next most responsive and responsible Bidder. Award of this Bid is contingent upon the availability of funds for this project, within the sole discretion of the County. Acceptance of the Bidder's Bid does not constitute a binding contract. There is no contract until the County's policies have been fulfilled. The County is not liable for performance costs until the successful Bidder has been given a fully executed contract. Failure to accept the terms and conditions of the County's Standard Contract may deem the Bidder non-responsive.

The successful Bidder will be asked to sign a contract agreement (sample attached).

7) **WITHDRAWAL:**

- a) By the Bidder: Bids may only be withdrawn by written notice prior to the deadline date set for the opening of Bid. No Bid may be withdrawn after the deadline for submission.
- b) By the County: The County may withdraw Bids at any time, for any reason, prior to execution of the Contract.

8) **ALTERNATE/EQUAL BIDS:** The specifications cannot cover precisely, all minute details of the equipment required. Therefore, for purposes of establishing a standard of quality, the items listed in the specification may state brand names, manufacturer's models, numbers, et cetera. The County of DuPage, for cost effective measures, standardizes on specific items; those bids will contain the language "No Substitutions," and any alternative will not be considered. A generic or alternate brand product of equal specifications may be proposed as an alternative for the item identified unless "No Substitutions" is indicated. However, in bidding the alternate item, the bidder must also attach manufacturer's printed specifications and literature.

Bidders are encouraged to submit cost-saving/value-added alternate bid pricing suggestions, such as rebates, creative lease agreements, extended warranty periods, trade-in allowances, or the availability of discounts for floor model or demonstrator units at significant savings. Any alternate pricing should be noted as a separate line that may be subtracted from the bid pricing as specified, allowing for clear evaluation and value-analysis by the County.

The County recognizes the expertise provided by many bidders and encourages creativity in bidding. Alternates may be considered if the bid submitted clearly indicates what will be furnished and how it will benefit the County. Alternates will be compared to the lowest responsive, responsible bid as specified.

9) **DEVIATIONS:** The County of DuPage reserves the right to approve any material the Bidder proposes to furnish which contains deviations from specification requirements, but which may substantially comply. If there is any deviation in the pack, source, quality, etc., of any item id, from that prescribed in the specifications, Bidder must rule out the appropriate line in the specifications and clearly indicate the correction. Prices will be converted by the County to accommodate accepted deviations.

10) **REJECTION:** The County reserves the right to reject any or all Bids, or to accept or reject any Bid in part, and to waive any minor informality or irregularity in Bids received, if it is determined by the Procurement Officer or designee that the best interest of the County will be served by doing so. The County may reject any Bid from any person, firm or corporation in arrears or in default to the County on any contract, debt, or other obligation, or if the Bidder is debarred by the County from consideration for a contract award, or if Bidder has committed a violation of the ethics or anti-kickback provisions of the County's Procurement Ordinance which resulted in a termination of a contract or other material sanction within the two (2) years immediately preceding the date of issuance of this document.

11) **PROCUREMENT POLICY:** Procurement for the County will be handled in a manner providing fair opportunity to all businesses. This will be accomplished without abrogation or sacrifice of quality and as determined to be in the best interest of the County. The Procurement Officer has the vested authority to execute all County contracts, subject to Committee and County Board approval where required.

12) **PROPRIETARY INFORMATION:** Under the Illinois Freedom of Information Act, all records in the possession of DuPage County are presumed to be open to inspection or copying, unless a specific exception applies. 5 ILCS 140/1.2 One exemption is "trade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business, and only insofar as the claim directly applies to the records requested." 5 ILCS 140/7(1)(g). The county will assume that all information provided to us in a bid or proposal is open to inspection or copying by the public unless clearly marked with the appropriate exception that applies under the Freedom of Information Act. Additionally, if providing documents that you believe fall under an exception to the Freedom of Information Act, please submit both an unredacted copy along with a redacted copy which has all portions redacted that you deem to fall under a Freedom of Information Act exception.

13) **NON-DISCRIMINATION:** DuPage County will not contract with any person or firm that discriminates against employees or applicants for employment because of any factor not related to job performance. The Bidder must comply with all federal, state and local laws and policies that prohibit discrimination in employment contracts.

14) **CONTRACT NEGOTIATION:** All Bids must be firm for at least 120 calendar days from the due date of the Bid. If, for any reason, a contract is not executed with the selected Bidder within 14 days after notice of recommended award, then the County may recommend the next most responsive and responsible Bidder. There is no contract until the County's policies have been fulfilled.

15) **DISQUALIFICATION OF RESPONDENTS:** Any one or more of the following causes may be considered sufficient for the disqualification of a Bidder and the rejection of the Bid:

1. Evidence of collusion among Bidders.
2. Lack of competency as revealed by either financial, experience, or equipment statements.
3. Lack of responsibility as shown by past work.
4. Uncompleted work under other contracts which, in the judgment of the County, might hinder or prevent the prompt completion of additional work if awarded.

16) **BIDDER RESPONSIBILITIES:** The Bidder must be capable, either as a firm or a team, of providing all services as described under Specifications and/or Scope of Work Section and to maintain those capabilities until notification of the fact that their Bid was unsuccessful.

The selected Bidder must remain capable of providing all services proposed as described under Specifications and/or Scope of Work Section and must maintain those capabilities until the agreement is successfully finished. The successful Bidder will be responsible for all Services in this Bid as they are provided or performed by the Successful Bidder.

Further, the County will consider the Successful Bidder(s) to be the sole point of contact with regard to contractual matters, including payment of any and all charges resulting from the cost of any contract.

17) **DISCLOSURE OF CONTENTS:** All information provided in the Bid shall be held in confidence and shall not be revealed or discussed with competitors, until after award of the contract except as provided by law or court decision. All material submitted with the Bid becomes the property of the County and may be returned only at the County's option.

Bidders must make no other distribution of their Bids other than authorized by this BID. A Bidder who shares cost information contained in its Bid with other County personnel or competing Bidder personnel shall be subject to disqualification.

Bidders shall not be provided any information about other Bids or prices or where the Bidder stands in relation to others at any time during the evaluation process. Any request for such information by a Bidder, or an affiliated party may be viewed as a compromise to the evaluation process and the requesting Bidder may be eliminated from further consideration.

18) **COMPLIANCE WITH ILLINOIS STATE LAW:** By submitting a response, Bidder [Proposer] certifies that it has obtained all required authorizations, certifications, and/or licenses required by law to perform the work described herein and transact business within the State of Illinois. This may include but is not limited to, in the case of a foreign business corporation, limited liability company, limited partnership, or limited liability partnership, authorization from the Illinois Secretary of State to transact business within the State of Illinois.

[Http://www.cyberdriveillinois.com/departments/business_services/howdoi.html](http://www.cyberdriveillinois.com/departments/business_services/howdoi.html).

19) **PREVAILING WAGE:** Prevailing rate of wages as determined by the County of DuPage or the Illinois Department of Labor may apply to some or all work performed on this contract and paid to all laborers, workers and mechanics performing work under this contract. State Statutes regarding Prevailing Wage and the current wage rates are available online at www.state.il.us/agency/idol/rates/rates. You must retain payroll records for five (5) years and make those records available for inspection by the County or the Illinois Department of Labor. You must submit monthly certification of payroll records. Certified Transcript of Payroll forms may be downloaded from the Contractors Forms page of the DuPage County Procurement Services Division website at <https://www.dupageco.org/Finance/Procurement/1316/> or you may use your own format containing the same information with pre-approval by the Procurement Officer (submit sample with bid).

The Contractor is aware that Prevailing Wage Rates may apply to some or all work performed on this contract. It is the contractor's responsibility to comply with these requirements and to assure compliance by his/her subcontractors and/or lower tier subcontracts required by this contract.

SECTION 3 - GENERAL CONDITIONS

1) **ADDENDUM AND SUPPLEMENT TO INVITATION TO BID (ITB):** If it becomes necessary or advisable to revise any part of this ITB or if additional data is necessary to enable the exact interpretation of provisions of this ITB, revisions will be provided in the form of an Addendum. Addendum information is available over the internet at www.DemandStar.com. Adobe Acrobat® Reader may be required to view this document. Bidder shall acknowledge receipt of each addendum issued in the space provided on the bid form.

2) **APPLICABLE CODES AND ORDINANCES:** Contractor hereby certifies that all materials used conform to all articles and sections of all current applicable National Building Codes and other relevant construction-related codes. Workmanship and materials shall conform to all local applicable codes and ordinances.

3) **ASSUMPTION OF RISK:** Until the completion and final acceptance by the County of all work under or implied by this Contract, the work shall be under the Contractor's care and charge and he shall be responsible, therefore. Contract shall rebuild, replace, repair, restore and make good all injuries, damages, re-erection, and repairs rendered necessary by causes, of any nature, to all or any portion of the work.

4) **CHANGES:** The County of DuPage reserves the right to make any desired change in the specifications after the same shall have been put under contract; but the change so made, with the price to be added or deducted from the contract price, therefore, shall be agreed upon in advance between County of DuPage and the successful Contractor.

Illinois law requires that changes more than \$10,000 or extensions greater than thirty (30) days must comply with the Criminal Code. The Procurement Services Division shall issue to the successful contractor a written change order to the original contract; such change orders shall be binding upon both parties thereto and shall in no way invalidate or make void the terms of the original contract not modified by such change.

5) **COMMENCEMENT OF WORK:** The successful Contractor must not commence any billable work prior to the County issuing a Notice to Proceed. Work done prior to these circumstances shall be at the Contractor's risk.

6) **COMMUNICATIONS:** To create a more competitive and unbiased procurement process, the County desires to establish a single point of contact throughout the procurement process. From the issue date of this solicitation, until a contract has been awarded, all requests for clarification or additional information regarding this solicitation, or contact with the County personnel concerning this solicitation or the evaluation process, must be solely to the contact person listed on the cover page of this solicitation.

No contact regarding this document with other County employees or officers is permitted. A violation of this provision may be grounds for the County to reject the Bidder's proposal. If it is later discovered that a violation has occurred, the County may reject any proposal or terminate any contract awarded pursuant to this solicitation.

Questions and answers regarding the Scope of Work/Specifications will be shared with all bidders.

7) **CONFIDENTIAL INFORMATION AND COUNTY PROPERTY:** It is agreed that all specifications, drawings, or data furnished by County of DuPage shall (1) remain the County of DuPage's sole and exclusive property; (2) be considered and treated by Contractor as County of DuPage's confidential information, and not be copied, reproduced or duplicated in any manner or disclosed to any person or party, except as is necessary in the performance of this contract and (3) be returned upon request.

8) **CONTRACTOR PERFORMANCE:** The Instructions to Bidders, Bid Form, General Conditions, Special Conditions, Contract Specifications and Attached Exhibits, together with the approved purchase order shall be incorporated in and become terms of the Contract. All items shall be supplied in strict accordance with the specifications.

The Contractor's performance under the terms of the Contract shall be to the satisfaction of the County. Failure to comply with any statutory requirements shall be deemed a performance breach.

9) **DISCIPLINE:** Nothing herein shall be construed to imply that the County of DuPage is retaining control over the operative details of the Contractor's work or the Subcontractor's employee's work. The Contractor is assuming all oversight, and the Contractor is ensuring compliance with safety guidelines.

10) **DRUG FREE WORKPLACE:** The Contractor (whether an individual or company) agrees to provide a drug free workplace as provided for in 30 ILCS 580/1 et seq.

11) **ENDORSEMENTS:** Contractor shall not use the name, seal or images of County of DuPage in any form of endorsement to any third-party without the County's written permission.

12) **F.O.B.:** All goods are to be shipped prepaid, F.O.B. Destination delivered and installed. The total price quoted by the Bidder must be the total cost delivered to the location(s) stated. Bidder must not qualify his bid by stating a F.O.B. location other than such stated location(s). Shipments sent C.O.D. without County of DuPage's written consent will not be accepted and will at Contractor's risk and expense, be returned to Contractor. Unauthorized shipments are subject to rejection and return at Contractor's expense.

13) **FORCE MAJEURE:** The County of DuPage shall not hold Contractor liable for an extraordinary interruption of events, or damage of County property, by a natural cause that cannot be reasonably foreseen or prevented, i.e., droughts, floods, severe weather phenomena, et cetera.

14) **HOLD HARMLESS AGREEMENT:** Contractor shall indemnify and hold harmless the County, and all of their partners, officers, agents, and employees from all suits, actions, or claims of any character brought for or on account of any injuries to or death of or damages received by any person, persons, or property resulting from the operations of Contractor or any of his subcontractors in prosecuting the work under this contract.

15) **HOLDING OF BIDS:** Bidder may withdraw the bid at any time prior to the time specified as the closing time for the receipt of bids. However, no Bidder shall withdraw or cancel the bid for a period of ninety (90) calendar days after said closing time for the receipt of bids. Unauthorized withdrawal may result in forfeiture of the bid bond, or if no bid bond is required, the withdrawing Bidder shall pay the sum of \$1,000.00 as liquidated damages for the County's loss in re-bidding.

16) **INDEMNITY:** The Contractor shall, at all times, to the extent permitted by law, fully indemnify, hold harmless, and defend the County and its officers, agents, and employees from and against any and all claims and demands, actions, causes of action, and cost and fees of any character whatsoever made by anyone whomsoever on account of or in any way growing out of the performance of this contract by the Contractor and its employees, or because of any act or omission, neglect or misconduct of the Contractor, its employees and agents or its subcontractors including, but not limited to, any claims that may be made by the employees themselves for injuries to their person or property or otherwise, and any claims that may be made by the employees themselves or by the Illinois Department of Labor for the Contractor's violation of the Illinois Prevailing Wage act (820 ILCS 130/1 et seq.).

Such indemnity shall not be limited because of the enumeration of any insurance coverage or bond herein provided.

Nothing contained herein shall be construed as prohibiting the County, its officers, agents, or its employees, from defending through the selection and use of their own agents, attorneys and experts, any claims, actions or suits brought against them. The Contractor shall likewise be liable for the cost, fees and expenses incurred in the County's or the Contractor's defense of any such claims, actions, or suits.

The Contractor shall be responsible for any damages incurred because of its errors, omissions or negligent acts and for any losses or costs to repair or remedy construction because of its errors, omissions or negligent acts.

The County does not waive its defenses or immunities under the Local Government and Governmental Employees Tort Immunity Act, 745 ILCS 10/1 et seq. because of indemnification or insurance.

17) **LAW GOVERNING:** The ITB and resulting contract shall be governed by the laws of Illinois. Bidder agrees to comply with all applicable State and Federal laws.

18) **VENUE:** By submitting a response, bidder agrees that venue for all disputes arising out of the solicitation process, including but not limited to judicial review of any protest decision, will be exclusively in the circuit court for the Eighteenth Judicial Circuit in DuPage County, Illinois and that Illinois law will control.

19) **LIABILITY OF CONTRACTOR:** The mention of any specific duty or liability imposed upon Contractor shall not be construed as a limitation or restriction of any general or other liability or duty imposed upon Contractor by his Contract, said reference to any specific duty or liability being made merely for explanation. Contractor shall be responsible to the County for the acts and omissions of all his employees and all subcontractors, their agents and employees, and all other persons performing any of the Work under an agreement with Contractor.

20) **LIENS, CLAIMS, AND ENCUMBRANCES:** Contractor warrants and represents that all the goods and materials ordered herein are free and clear of all liens, claims, or encumbrances of any kind.

21) **LOBBYIST REGISTRATION:** Bidder shall comply with the provisions of Chapter 2, Article IX, Section 2-600, Lobbyist Registration of the Code of DuPage County, Illinois.

22) **MSDS:** When applicable, Contractor shall furnish Material Safety Data Sheets for their products, in compliance with the Illinois Toxic Substance Disclosure to Employee Act and the "Right-to-Know" law, 820 ILCS 220/0.01 and 820 ILCS 225/0.1. Material Safety Data Sheets, upon award of Contract, shall be submitted to the County Procurement Services Division.

23) **MISCELLANEOUS REQUIREMENTS:** The County will not be responsible for any expenses incurred by the Contractor in preparing and submitting a Bid. All Bids shall provide a straightforward, concise delineation of your capabilities to satisfy the requirements of this request. Emphasis should be on completeness and clarity of content.

24) **NON-DISCRIMINATING:** The Contractor, its employees and subcontractors, agree not to commit unlawful discrimination and agree to comply with applicable provisions of the Illinois Human Rights Act, the U.S. Civil Rights Act and Section 504 of the Federal Rehabilitation Act, and rules applicable to each.

25) **PATENTS:** Contractor undertakes and agrees to defend at Contractor's own expense all suits, actions, or proceedings in which the County of DuPage, its Officers, agents or employees are made defendants for actual or alleged infringement of any U.S. or foreign letters patent resulting from the use or sale of the items purchased hereunder. Contractor shall inform the County of DuPage whenever infringement will result from Contractor's adherence to specifications supplied by the County of DuPage or by an authorized County representative. Contractor further agrees to pay and discharge all judgments or decrees, which may be rendered in any such suit, action or proceedings against the County of DuPage, its Officers, agents or employees therein. Should Contractor or his agents be enjoined from furnishing or using any invention, article, material, or appliance required to be supplied under this contract, Contractor shall promptly offer other articles, materials, or appliances in lieu thereof, of equal quality suitability for review by County. If the County should disapprove of the offered substitutes and should elect in lieu of substitution, to have supplied, and to retain and use, any such invention, article, material or appliance as may be required by this Contract to be supplied, then Contractor shall pay such royalties and secure such valid licenses as may be necessary for the County. If the contractor does not make any approved substitution promptly, or does not pay such royalties to secure the licenses as may be necessary, then the Engineer shall have the right to make such substitution, or change the cost thereof against any money due Contractor from the County, or recover the amount thereof from him and his sureties notwithstanding that final payment under this Contract may have been made.

26) **PAYMENT:** Original invoices must be presented for payment in accordance with instructions contained on the Purchase Order including reference to Purchase Order number and submitted to the correct address for processing. The County shall pay all invoices pursuant to 50 ILCS 505, "Local Government Prompt Payment Act". Invoices containing charges for work subject to the Illinois Prevailing Wage Act (820 ILCS 130/) are required to be accompanied by the applicable Certified Transcript of Payroll form(s) for acceptance. Payment will not be made on invoices submitted later than six-months (180 days) after delivery of goods and any statute of limitations to the contrary is hereby waived.

27) **PROTEST:** Any actual or prospective bidder, offeror, or contractor who believes they have been adversely affected in connection with the solicitation or award of a contract may, within seven calendar days of the solicitation, bid opening or award, by mail or have served, a letter of protest to the Chief Procurement Officer. The Chief Procurement Officer must submit a response in writing to the protesting entity, within five (5) business days from receipt of the protest.

28) **RESERVATION OF RIGHTS:** The County of DuPage reserves the right to reject any or all bids failing to meet the County's specifications or requirements and to waive technicalities. If in the County of DuPage's opinion, the lowest bid is not the most responsible bid, considering value received for monies expended, the right is reserved to make awards as determined solely by the judgment of the County of DuPage. In determining the lowest responsible bidder, the County shall take into consideration the qualities of the articles supplied, their conformity with the specifications, and their suitability to the requirements of the County and the delivery terms. Intangible factors, such as the Bidder's reputation and past performance, will also be weighed.

The Bidder's failure to meet the mandatory requirements of the ITB will result in the disqualification of the bid from further consideration.

The County further reserves the right to reject all bids and obtain goods or services through intergovernmental or cooperative agreements, or to issue a new and revised ITB.

Submission of a bid confers no rights on the Contractor to a selection or to a subsequent contract. All decisions on compliance, evaluation, terms and conditions shall be made solely at the County's discretion and shall be made in the best interest of the County.

29) **TAX:** The County of DuPage does not pay Federal Excise Tax or Illinois Sales Tax. The tax exemption number is E9997-4551-07. A copy of the exemption letter is available upon written request.

30) **TRANSFER OF OWNERSHIP OR ASSIGNMENT:** The terms and conditions of this contract shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns. Prior to any sales or assignments, the County of DuPage must be notified and approve the same in writing.

31) **WARRANTY:** Complete warranty information detailing period and coverage must be submitted.

SECTION 4 - SPECIAL CONDITIONS

1) **ACCURACY DISCLAIMER:** The Contractor shall thoroughly acquaint himself with the sites for the proposed bid to fully understand the facilities, difficulties and restrictions attending to the execution of the bid. The Contractor will be allowed no additional compensation for his failure to be so informed.

2) **ADDITIONAL MISCELLANEOUS REQUIREMENTS:** The Contractor is prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this agreement or its rights, title of interest therein or its power to execute such agreement to any other person, company or corporation without the previous consent and approval in writing by the County. The County staff will not take delivery of any equipment or material. The Contractor shall have a representative on-site to receive any equipment or material delivered for this project.

3) CONTRACT TERM AND RENEWAL

This contract shall be effective for a one (1) year term period with a start date of April 2023.

4) **SPLIT BIDS:** Contractors may bid on one or more categories. The County of DuPage reserves the right to award by total bid, by single item or by any combination of items, in accordance with our language in the Bid Document relating to Contractor selection (or rejection) in the best interest of the County of DuPage.

5) **CANCELLATION:** The County reserves the right to cancel the whole or any part of this contract (1) upon 120-day written notice, without cause, or (2) upon 30-day written notice for due to failure by the Contractor to carry out any obligation, term or condition of this contract. The County will issue written notice to the Contractor for acting or failing to act as in any of the following:

- a) The Contractor provides material that does not meet the specifications of this contract.
- b) The Contractor fails to adequately perform the services set forth of this contract.
- c) The Contractor fails to complete the work required or to furnish the materials required within the time stipulated in the contract.
- d) The Contractor fails to progress in the performance of this contract and/or gives the County reason to believe that the Contractor will not or cannot perform the requirements of the contract.

Upon receipt of the written notice of concern, the Contractor shall have ten (10) days to provide a satisfactory, written response to the County. Failure on the part of the Contractor to adequately address all issues of concern may result in the County resorting to any single or combination of the following remedies:

- a) Cancel the contract.
- b) Reserve all rights or claims of damage for breach or any covenants of the contract.
- c) Perform any test or analysis on materials for compliance with the specifications of this contract. If the results of any test or analysis find a material non-compliant with the specifications, the actual expense of testing shall be borne on the Contractor.

6) **PRICING:** DuPage County reserves the right to compare pricing submitted to any and all known national purchasing cooperatives in order to obtain the lowest pricing available in the current marketplace for this contract award. The County reserves the right to award a contract to the lowest responsive, responsible vendor after reviewing all national purchasing cooperative pricing programs available for the County to participate in.

7) DELIVERY REQUIREMENTS:

All purchases must be delivered to the receiving dock, (address), or as otherwise specified by Buyer.

- a) All deliveries shall be made Monday through Friday between the hours of 8:30 a.m. and 3:00 p.m.
- b) Seller will notify Buyer if Seller is not able to fulfill the complete Purchase Order by the requested date in the stated quantities. Buyer will then determine whether the changes are acceptable or if the Purchase Order will be cancelled and issued to a different supplier.

- c) Seller will notify Buyer before making any changes or substitutions of materials and quantities specified on the Purchase Order with cost of cover to be paid by Seller.
- d) Contractor shall supply and pick up pallets at no additional cost to the County of DuPage. Drivers will be instructed that they must pick up pallets.
- e) Orders will be placed ten (10) working days in advance of the due date.
- f) Conveyor Requirements are required.
- g) All items will be in full cartons.

EXTENDED WARRANTY OPTIONS: Attach additional information, if available, to your bid submittal.

PAYMENTS: Separate invoices shall be required for each County of DuPage department participating in the purchase.

CREDIT MEMOS: Must be on an original form with date of return, descriptions of items and prices noted.

QUALITY: All Recycled Products or Materials shall show the percent of post-consumer recycled content. Items that are used, demonstrators, obsolete, seconds, or which have been discontinued are unacceptable without prior written approval of the Procurement Officer.

THIRD PARTY AGREEMENT: The County shall not enter a third-party rental agreement and reserves the right to disqualify a vendor so bidding.

VENDOR QUESTIONNAIRE: In accordance with 35 ILCS 200/18-50.2, DuPage County is required to collect and electronically publish data from all vendors and subcontractors as to (1) whether they are a minority-owned, women-owned or veteran-owned business as defined by the Business Enterprise for Minorities, Women and Persons with Disabilities Act (30 ILCS 575.01 et seq.) and (2) whether the vendor or any subcontractors hold any certifications for those categories or if the vendor or subcontractors are self-certifying; if self-certifying, the vendor and subcontractors shall disclose if they qualify as a small business under federal Small Business Administration standards. Following award of a contract by DuPage County, the awarded vendor must complete the requested information for itself, and each subcontractor must separately complete the following information to perform work under this contract within 60 calendar days of the date of award.

SECTION 5 – INSURANCE REQUIREMENTS

The Contractor and Subcontractors or Partners will purchase and maintain insurance for the coverages for a minimum of three (3) years after completion of the Contract.

Upon notice of acceptance of Bid, the successful bidder shall, within fifteen (15) calendar days of said notice, furnish to the Purchasing Agent a certificate of Insurance and provide policy endorsements evidencing specific coverage of the types of insurance in the amounts specified below. Such coverage shall be placed with a responsible company acceptable to DuPage County licensed to do business in the State of Illinois, and with a minimum insurance rating of A: VII as found in the current edition of A M Best's Key Rating Guide. Each policy shall bear an endorsement precluding the cancellation or reduction of said policies without providing DuPage County thirty (30) days prior notice thereof in writing. All required insurance shall be maintained by the contractor in full force and effect during the life of the contract, and until all work has been approved and accepted by DuPage County. The Proposer is responsible for all insurance deductibles and Self-Insured Retentions.

TYPE OF INSURANCE	MINIMUM LIMITS LIABILITY
1. Workers Compensation	Statutory
2. Employers Liability A. Each Accident & Disease	 \$1,000,000
3. *Commercial General Liability	\$2,000,000
4. *Umbrella Excess Liability (over primary) Retention for Self-Insured Hazards (each occurrence)	\$2,000,000
5. *Business Auto Liability	\$1,000,000
* ALSO Required in addition to a Certificate of Insurance 1) An Additional Insured Endorsement as well as endorsements for: 2) Waiver of Subrogation and 3) Insurance is Primary and Non-Contributory to additional insured insurance coverage	

If any policy or coverage is written as "claims made" then coverage must be maintained for 4 years after project completion.

At all times during the term of the contract, the Proposer and its independent contractors shall maintain, at their sole expense, insurance coverage for the Proposer, its employees, officers and independent contractors, as follows:

- It is the responsibility of Proposer to provide a copy of this BID to their insurance
- It may also be required that the Proposer's insurer and coverage be approved by the DuPage County prior to execution of the Contract.
- No work shall be started until receipt of Certificate of Insurance.

The County of DuPage shall be named as additionally insured on all certificates of insurance. Insurance certificates shall also reference project name and BID NUMBER. Insurance Certificates with required endorsements should be emailed to: nickon.etminan@dupageco.org.

The insurance carrier of the insured is required to notify DuPage County of termination of any of these coverage's, prior to the completion of any contract, at least 30 days prior to expiration.

CHANGES IN, OR TERMINATION OF, INSURANCE COVERAGE: The insurance carrier of the insured is required to notify DuPage County of termination of any of these coverage's, prior to the completion of any contract, at least 30 days prior to expiration.

INSURANCE RATING: All the above-specified types of insurance shall be obtained from companies that have at least an A rating in Best's Guide or the equivalent.

SURVIVAL OF INDEMNIFICATION: The indemnification described above shall not be limited due to the enumeration of any insurance coverage herein provided, and indemnification shall survive the termination of the Contract.

NOTICE OF LAWSUIT: Within 60 days of service of process, DuPage County shall notify the Proposer of any lawsuit involving the indemnification provided for above. Failure to provide such notice shall not relieve the Proposer of its obligation to provide indemnification. However, DuPage County shall be responsible for any additional costs of defense incurred due to their failure to provide such notice within 60 days.

CHOICE OF LEGAL COUNSEL: The Proposer shall provide coverage as provided in the contract and retains the right to choose legal counsel subject to the approval of DuPage County, and appointment by the State's Attorney.

RIGHTS RETAINED: Notwithstanding the foregoing, nothing contained herein shall be deemed to constitute a waiver of any defenses or immunities otherwise available to DuPage County.

SECTION 6 – STATEMENT OF WORK/SPECIFICATIONS

Provide portable radio batteries Global Technology Systems model GTS H7038IS-LI for Motorola APX7000XE 7.4V, 2500mAh/2650mAh.

All batteries are not required to be in stock for immediate shipment, but a minimum of 100 must be available for immediate shipment within 10 days of receipt of the PO. It is required that the remaining 400 batteries be received by ETSB no later than November 30, 2023.

SECTION 7 - BID FORM PRICING

Any quantities shown are estimated only and are provided for bid canvassing purposes.

NO	ITEM	UOM	QTY	PRICE	EXTENDED PRICE
1	GTS H7038IS-LI for Motorola APX7000XE 7.4V,2500mAh/2650mAh	EA	500	\$ 132.66	\$ 66,330.00
GRAND TOTAL					\$ 66,330.00
GRAND TOTAL (in words): sixty-six thousand three hundred thirty					

SECTION 8 - BID FORM SIGNATURE PAGE

The Contractor agrees to provide the service, and/or supplies as described in this solicitation and subject, without limitation, to all specifications, terms, and conditions herein contained. Bidder shall acknowledge receipt of each addendum issued in the space provided on the bid form.

X

Sr. SLED Market Leader

(Signature and Title)

CORPORATE SEAL
(If available)

BID MUST BE SIGNED AND NOTARIZED (WITH SEAL) FOR CONSIDERATION

Subscribed and sworn to before me this _____ day of _____ AD, 20_____

My Commission Expires: _____

(Notary Public)

SEAL

SECTION 9 - MANDATORY FORM
PORTABLE RADIO BATTERIES 23-052-ETSB
(PLEASE TYPE OR PRINT THE FOLLOWING INFORMATION)

Full Name of Bidder	Insight Public Sector, Inc.		
Main Business Address	2701 E Insight Way		
City, State, Zip Code	Chandler, Arizona		
Telephone Number	630.295.7300	Email Address	TeamIL@Insight.com
Bid Contact Person	Nicole Olivera		

The undersigned certifies that he is:

☐ the Owner/Sole Proprietor
☐ a Member authorized to sign on behalf of the Partnership
☒ an Officer of the Corporation
☐ a Member of the Joint Venture

Herein after called the Bidder and that the members of the Partnership or Officers of the Corporation are as follows:

<u>Scott Friedlander</u> (President or Partner)	<u>N/A</u> (Vice-President or Partner)
<u>Sharon O. Ennis</u> (Secretary or Partner)	<u>Virginia Adams</u> (Treasurer or Partner)

Further, the undersigned declares that the only person or parties interested in this bid as principals are those named herein; that this bid is made without collusion with any other person, firm or corporation; that he has fully examined the proposed forms of agreement and the contract specifications for the above designated purchase, all of which are on file in the office of the Procurement Officer, DuPage County, 421 North County Farm Road, Wheaton, Illinois 60187, and all other documents referred to or mentioned in the contract documents, specifications and attached exhibits, including

Addenda No. __, ____, ____, and ____ issued thereto.

Further, the undersigned proposes and agrees, if this bid is accepted, to provide all necessary machinery, tools, apparatus, and other means of construction, including transportation services necessary to furnish all the materials and equipment specified or referred to in the contract documents in the manner and time therein prescribed.

Further, the undersigned certifies and warrants that he is duly authorized to execute this certification/affidavit on behalf of the Bidder and in accordance with the Partnership Agreement or by-laws of the Corporation, and the laws of the State of Illinois and that this Certification is binding upon the Bidder and is true and accurate.

Further, the undersigned certifies that the Bidder is not barred from bidding on this contract as a result of a violation of either 720 Illinois Compiled Statutes 5/33 E-3 or 5/33 E-4, bid rigging or bid-rotating, or as a result of a violation of 820 ILCS 130/1 et seq., the Illinois Prevailing Wage Act.

The undersigned certifies that he has examined and carefully prepared this bid and has checked the same in detail before submitting this bid, and that the statements contained herein are true and correct.

If a Corporation, the undersigned, further certifies that the recitals and resolutions attached hereto and made a part hereof were properly adopted by the Board of Directors of the Corporation at a meeting of said Board of Directors duly called and held and have not been repealed nor modified, and that the same remain in full force and effect. (Bidder may be requested to provide a copy of the corporate resolution granting the individual executing the contract documents authority to do so.)

Further, the Bidder certifies that he has provided equipment, supplies, or services comparable to the items specified in this contract to the parties listed in the reference section below and authorizes the County to verify references of business and credit at its option.

Finally, the Bidder, if awarded the contract, agrees to do all other things required by the contract documents, and that he will take in full payment therefore the sums set forth in the bidding schedule (subject to unit quantity adjustments based upon actual usage).

CONTRACT ADMINISTRATION INFORMATION:

CORRESPONDENCE TO CONTRACTOR:		REMIT TO CONTRACTOR:	
NAME	Insight Public Sector, Inc.	NAME	Insight Public Sector, Inc.
CONTACT	Nicole Olivera	CONTACT	Accounts Payable
ADDRESS	2701 E Insight Way	ADDRESS	PO Box 731072
CITY ST ZIP	Chandler, Arizona 85286	CITY ST ZIP	Dallas, TX 75373
TX		TX	
FX		FX	
EMAIL	TeamIL@Insight.com	EMAIL	
COUNTY BILL TO INFORMATION:		COUNTY SHIP TO INFORMATION:	
DuPage County Finance Department 421 North County Farm Road Wheaton, IL 60187 TX: (630) 407-6193		DuPage County ETSB 421 North County Farm Road Wheaton, IL 60187 TX: (630) 550-7743 EMAIL: etsb911@dupageco.org	

ALL MATERIALS MUST BE BID AND SHIPPED F.O.B. DESTINATION, DELIVERED AND INSTALLED
(FREIGHT INCLUDED IN PRICE)

REQUIRED FORMS TO BE COMPLETED, SIGNED AND RETURNED WITH BID

1. IRS FORM W-9

This form can be found attached, or at the following link: <https://www.irs.gov/pub/irs-pdf/fw9.pdf>

2. REQUIRED VENDOR ETHICS DISCLOSURE STATEMENT

This form can be found attached, or at the following link: <https://www.dupageco.org/Finance/Procurement/1316/>

3. JOINT PURCHASING AGREEMENT

This form can be found attached.

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the
requester. Do not
send to the IRS.

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Insight Public Sector Inc.	
2 Business name/disregarded entity name, if different from above	
3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ►	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) <u>5</u> Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
5 Address (number, street, and apt. or suite no.) See instructions. 2701 E. Insight Way	Requester's name and address (optional)
6 City, state, and ZIP code Chandler AZ 85286	
7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
			-				-		
or									
Employer identification number									
3	6		-	3	9	4	9	0	0

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign
Here

Signature of
U.S. person ►

Date ► **1/1/2023**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
 - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
 - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
 - Form 1099-S (proceeds from real estate transactions)
 - Form 1099-K (merchant card and third party network transactions)
 - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
 - Form 1099-C (canceled debt)
 - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



Required Vendor Ethics Disclosure Statement

Failure to complete and return this form may result in delay or cancellation of the County's Contractual Obligation.

Date: 4/11/2023

Bid/Contract/PO #: 23-052-ETSB

Company Name: Insight Public Sector, Inc.	Company Contact: Nicole Olivera
Contact Phone: 630.295.7300	Contact Email: TeamIL@Insight.com

The DuPage County Procurement Ordinance requires the following written disclosures prior to award:

- Every contractor, union, or vendor that is seeking or has previously obtained a contract, change orders to one (1) or more contracts, or two (2) or more individual contracts with the county resulting in an aggregate amount at or in excess of \$25,000, shall provide to Procurement Services Division a written disclosure of all political campaign contributions made by such contractor, union, or vendor within the current and previous calendar year to any incumbent county board member, county board chairman, or countywide elected official whose office the contract to be awarded will benefit. The contractor, union or vendor shall update such disclosure annually during the term of a multi-year contract and prior to any change order or renewal requiring approval by the county board. For purposes of this disclosure requirement, "contractor or vendor" includes owners, officers, managers, lobbyists, agents, consultants, bond counsel and underwriters counsel, subcontractors and corporate entities under the control of the contracting person, and political action committees to which the contracting person has made contributions.

☒ **NONE (check here) - If no contributions have been made**

Recipient	Donor	Description (e.g. cash, type of item, in-kind services, etc.)	Amount/Value	Date Made

- All contractors and vendors who have obtained or are seeking contracts with the county shall disclose the names and contact information of their lobbyists, agents and representatives and all individuals who are or will be having contact with county officers or employees in relation to the contractor bid and shall update such disclosure with any changes that may occur.

☒ **NONE (check here) - If no contacts have been made**

Lobbyists, Agents and Representatives and all individuals who are or will be having contact with county officers or employees in relation to the contract or bid	Telephone	Email

A contractor or vendor that knowingly violates these disclosure requirements is subject to penalties which may include, but are not limited to, the immediate cancellation of the contract and possible disbarment from future county contracts.

Continuing disclosure is required, and I agree to update this disclosure form as follows:

- If information changes, within five (5) days of change, or prior to county action, whichever is sooner
- 30 days prior to the optional renewal of any contract
- Annual disclosure for multi-year contracts on the anniversary of said contract
- With any request for change order except those issued by the county for administrative adjustments

The full text for the county's ethics and procurement policies and ordinances are available at:

<https://www.dupageco.org/CountyBoard/Policies/>

I hereby acknowledge that I have received, have read, and understand these requirements.

Authorized Signature

Printed Name

Erica Falchetti

Title

Sr. SLED Market Leader

Date

4/11/2023

Attach additional sheets if necessary. Sign each sheet and number each page. PAGE 1 OF 1 (total number of pages)

JOINT PURCHASING AGREEMENT

JOINT PURCHASING:

OTHER TAXING BODIES: Based on County Board Resolution IR-084-76.

Would your firm be willing to extend your bid to other taxing bodies in DuPage County such as school districts, townships, cities and villages, etc.? The approximate quantity usage is unknown.

YES _____ NO X

State any other requirements that they would have to meet beyond that of our Bid invitation and specification.

N/A

NOTE: The County of DuPage would not be involved in purchasing by any other taxing body other than to receive a copy of their purchase order that would reference the County of DuPage contract number. The invoicing and payments would be entirely between the other taxing bodies and the Contractor. If the County of DuPage accepts this bid, the procedure to handle joint purchases would be developed by the County of DuPage with the Contractor and distributed to the taxing bodies by the County of DuPage.

SECTION 10 - REFERENCES

The bidder must list three (3) references, listing firm name, address, telephone number and contact person to whom they have provided similar equipment, material, or services for a period of not less than six (6) months.

COMPANY NAME:	Kane County
ADDRESS:	719 S. Batavia Ave, Bldg A Geneva, IL 60134
CONTACT PERSON:	Charles Laskey CIO
TELEPHONE NUMBER:	630-232-3400

COMPANY NAME:	McHenry County
ADDRESS:	2200 North Seminary Ave. Woodstock IL 60098
CONTACT PERSON:	Tom Sullivan, CIO
TELEPHONE NUMBER:	(815) 334-4000

COMPANY NAME:	Mclean County
ADDRESS:	115 E Washington St Bloomington, IL 61701
CONTACT PERSON:	Craig Nelson, CIO
TELEPHONE NUMBER:	(309) 888-5100

SAMPLE

SECTION 11 - SAMPLE CONTRACT AGREEMENT
CONTRACT XX-XXX-XXX BETWEEN [CONTRACTOR]
AND THE COUNTY OF DUPAGE

THIS AGREEMENT is entered into this _____ day of _____, 2023, between the County of DuPage, Illinois a body corporate and politic, located at 421 North County Farm Road, Illinois, 60187-3978 (hereinafter referred to as the COUNTY), and _____, licensed to do business in the State of Illinois, located at _____, _____, _____ (hereinafter referred to as the CONTRACTOR).

RECITALS

WHEREAS, the COUNTY requires the goods and/or services specified in Bid **XX-XXX-XXX** for its Department of _____, located at the DuPage County Center, 421 North County Farm Road, Wheaton, Illinois 60187; and

WHEREAS, the CONTRACTOR is the vendor selected pursuant to the bid process and is willing to perform under the terms of the Bid and this Contract.

NOW, THEREFORE, in consideration of the premises and mutual covenants contained herein, the parties agree that:

1.0 CONTRACT DOCUMENTS

- 1.1 This Contract includes all of the following component parts, all of which are fully incorporated herein and made a part of the obligations undertaken by the parties:
 - 1.1.a Project Information
 - 1.1.b Instructions to Bidders
 - 1.1.c General Conditions
 - 1.1.d Special Conditions
 - 1.1.e Insurance/Bonding Requirements and Certificates
 - 1.1.f Bid Form (including Certification/Proposal, Signature Affidavit including Proposal Pricing)
 - 1.1.g Specifications (including any addenda, interpretations and approved exceptions)
 - 1.1.h Exhibits
 - 1.1.i County Purchase Order
- 1.2 All documents are or will be on file in the office of the Procurement Services Division, DuPage Center, 421 North County Farm Road, Room 3-400, Wheaton, Illinois 60187.
- 1.3 In the event of a conflict between any of the above documents, the document control from top to bottom, i.e., "a" control over "b".

2.0 DURATION OF THIS CONTRACT

- 2.1 Unless terminated as provided in the Bid Invitation, the term of this Contract shall be a ____ year period beginning on XX/XX/XXXX and continuing through XX/XX/XXXX.
- 2.2 The Contract term is subject to renewal per the Bid Invitation Specifications. In no event, shall the term plus renewals exceed four (4) years.

3.0 TERMINATION

- 3.1 Except as otherwise set forth in this AGREEMENT, County shall have the right to terminate this AGREEMENT for any cause or without cause thirty (30) days after having served written notice upon the Contractor, except in the event of Contractor's insolvency, bankruptcy or receivership, in which case termination shall be effective immediately upon receipt of notice.
- 3.2 Upon such termination, the liabilities of the parties to this AGREEMENT shall cease, but they shall not be relieved of the duty to perform their obligations up to the date of termination, or to pay for deliverables tendered prior to termination. There shall be no termination expenses.
- 3.3 Upon termination of this AGREEMENT, all data, work products, reports and documents produced, because of this AGREEMENT shall become the property of the COUNTY. Further, Vendor shall provide all deliverables within fourteen (14) days of termination in accordance with the other provisions of this AGREEMENT.

- 4.0 **BID PRICES AND PAYMENT**
- 4.1 The Contractor shall provide the required goods and or services described in the Bid Specifications for the prices quoted on the Bid Form.
- 4.2 The County shall make payment pursuant to the Illinois Local Government Prompt Payment Act, except that no payment shall be approved where the Contractor has failed to comply with certified payroll requirements of the Illinois Prevailing Wage Act or Davis Bacon Act.
- 5.0 **AMENDMENTS**
- 5.1 This Contract may be amended by agreement of both parties.
- 5.2 All amendments will conform to State of Illinois Statutes and County procedures for Change Orders.
- 6.0 **CONTRACT ENFORCEMENT – ATTORNEY’S FEES**
- 6.1 If the County is required to take legal action to enforce performance of any of the terms, provisions, covenants and conditions of this Contract, and by reason thereof, the County is required to use the services of an attorney, including the States Attorney, then the County shall be entitled to reasonable attorney’s fees and all expenses and costs incurred by the County pertaining thereto and in enforcement of any remedy, including costs and fees relating to any appeal.
- 7.0 **SEVERABILITY CLAUSE**
- 7.1 If any section, paragraph, clause, phrase or portion of this Contract is for any reason determined by a court of competent jurisdiction to be invalid and unenforceable, such portion shall be deemed separate, distinct and an independent provision, and the court’s determination shall not affect the validity or enforceability of the remaining portions of this Contract.
- 8.0 **GOVERNING LAW**
- 8.1 This Contract shall be governed by the laws of the State of Illinois both as to interpretation and enforcement. Venue for all disputes will be exclusively in the circuit court for the Eighteenth Judicial Circuit in DuPage County, Illinois and that Illinois law will control.
- 9.0 **ENTIRE AGREEMENT**
- 9.1 This Contract, including the documents listed in 1.0, contains the entire agreement between the parties.
- 9.2 There are no covenants, promises, conditions, or understandings; either oral or written, other than those contained herein.

IN WITNESS, WHEREOF, the parties set their hands and seals as of the date first written above.

THE COUNTY OF DUPAGE, ILLINOIS

CONTRACTOR

By: _____
SIGNATURE

Mary Catherine Wells
PRINTED NAME

Acting Chief Procurement Officer
PRINTED TITLE

DATE

SAMPLE CONTRACT – DO NOT SIGN
By: _____
SIGNATURE

PRINTED NAME

PRINTED TITLE

DATE

SECTION 12 - OUTSIDE ENVELOPE BID LABEL

SEALED BID PROPOSAL

INVITATION #: 23-052-ETSB

DESCRIPTION: PORTABLE RADIO BATTERIES

OPENING DATE: 04/11/2023

OPENING TIME: 02:30 P.M.

COMPANY NAME: _____

DATED MATERIAL - DELIVER IMMEDIATELY

PLEASE CUT OUT AND AFFIX THIS BID LABEL TO THE OUTERMOST ENVELOPE
OF YOUR PROPOSAL TO ENSURE PROPER DELIVERY!






PORTABLE RADIO BATTERIES 23-052-ETSB

Final Audit Report

2023-04-11

Created:	2023-04-11
By:	Hannah Benton (Hannah.Benton@insight.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAeGSLDggIZLIm_4FTXoRf2gvULFw8udvo

"PORTABLE RADIO BATTERIES 23-052-ETSB" History

-  Document created by Hannah Benton (Hannah.Benton@insight.com)
2023-04-11 - 2:47:33 PM GMT
-  Document emailed to Erica Falchetti (erica.falchetti@insight.com) for signature
2023-04-11 - 2:48:48 PM GMT
-  Email viewed by Erica Falchetti (erica.falchetti@insight.com)
2023-04-11 - 2:51:03 PM GMT
-  Document e-signed by Erica Falchetti (erica.falchetti@insight.com)
Signature Date: 2023-04-11 - 2:51:15 PM GMT - Time Source: server
-  Agreement completed.
2023-04-11 - 2:51:15 PM GMT

Names and email addresses are entered into the Acrobat Sign service by Acrobat Sign users and are unverified unless otherwise noted.



ETSB Resolution

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

File #: ETS-R-0025-23

Agenda Date: 5/10/2023

Agenda #: 7.C.1.

**BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE
SYSTEM BOARD OF DUPAGE COUNTY
FOR FISCAL YEAR 2023**

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

WHEREAS, the DUPAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

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

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2023 budget transfers:

Amount : \$70,000.00

From Fund/Object Code : 4000-5820-53828: Contingencies

To Fund/Object Code : 4000-5820-52250: Auto/Machinery Equipment/Parts

Purpose: Transfer to move the funds from one account code to another for the procurement of APX7000XE fire batteries per Bid 23-052-ETSB.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$70,000.00 from object code 4000-5820-53828: Contingencies to object code 4000-5820-52250: Auto/Machinery Equipment/Parts, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

**DuPage County, Illinois
BUDGET ADJUSTMENT
Effective October 2022**

ETSB-EQUALIZATION

From: 4000
Company #

From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53828		CONTINGENCIES	\$ 70,000.00			
Total				\$ 70,000.00			

ETSB-EQUALIZATION

To: 4000
Company #

To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	52250		AUTO/MACH/EQUIP PARTS	\$ 70,000.00			
Total				\$ 70,000.00			

Reason for Request:

Budget Transfer for FY23 to move funds from 4000-5820-53828 (Contingencies) to 4000-5820-52250 (Auto/Machinery Equipment/Parts) for APX7000XE fire batteries per Bid 23-052-ETSB. [Total Transfer Amount: \$70,000.00]

Department Head

Date

Activity

(optional)

Chief Financial Officer

Date

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

Finance Department Use Only

Fiscal Year _____ Budget Journal # _____ Acctg Period _____

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



ETSB Resolution

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

File #: ETS-R-0024-23

Agenda Date: 5/10/2023

Agenda #: 7.C.2.

**BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE
SYSTEM BOARD OF DUPAGE COUNTY
FOR FISCAL YEAR 2023**

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

WHEREAS, the DUPAGE ETSB is authorized and empowered, pursuant to Section 15.4 (b) of the Act to plan, implement, upgrade, and maintain an Emergency 9-1-1 System; and

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

WHEREAS, the 9-1-1 System Coordinator recommends DUPAGE ETS Board approval for the following Fiscal Year 2023 budget transfers:

Amount : \$4,243.00

From Fund/Object Code : 4000-5820-53828: Contingencies

To Fund/Object Code : 4000-5820-53808: Statutory & Fiscal Charges

Purpose: Transfer to move the funds from one account code to another to cover the costs for management fees associated with ETSB investment accounts made through the DuPage County Treasurer's Office.

NOW, THEREFORE BE IT RESOLVED, by the DUPAGE ETS Board that the transfer amount of \$4,243.00 from object code 4000-5820-53828: Contingencies to object code 4000-5820-53808: Statutory & Fiscal Charges, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 10th day of May, 2023 at Wheaton, Illinois.

GREG SCHWARZE, CHAIRMAN

Attest: _____

JEAN KACZMAREK, COUNTY CLERK

**DuPage County, Illinois
BUDGET ADJUSTMENT
Effective October 2022**

ETSB-EQUALIZATION

From: 4000
Company #

From: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53828		CONTINGENCIES	\$ 4,243.00			
Total				\$ 4,243.00			

ETSB-EQUALIZATION

To: 4000
Company #

To: Company/Accounting Unit Name

Accounting Unit	Account	Sub-Account	Title	Amount	Finance Dept Use Only Available Balance		Date of Balance
					Prior to Transfer	After Transfer	
5820	53808		STATUTORY & FISCAL CHARGES	\$ 4,243.00			
Total				\$ 4,243.00			

Reason for Request:

Budget Transfer for FY23 to move funds from 4000-5820-53828 (Contingencies) to 4000-5820-53808 (Statutory & Fiscal Charges) for management fees associated with ETSB investment accounts made through the DuPage County Treasurer's Office. [Total Transfer Amount: \$4,243.00]

Department Head

Date

Activity

(optional)

Chief Financial Officer

Date

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

Finance Department Use Only

Fiscal Year _____ Budget Journal # _____ Acctg Period _____

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



ETSB Other Action Item

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

File #: 23-1770

Agenda Date: 5/10/2023

Agenda #:



EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY

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

BOARD MEMBERS:

Mr. Greg Schwarze
Chairman
DuPage County Board
Representative

Mr. Mark Franz
Vice Chairman
Village of Glen Ellyn
DuPage Mayors & Managers
Conference Representative

Mrs. Gwen Henry, Ex-Officio
DuPage County Treasurer

Ms. Jean Kaczmarek, Ex-Officio
Secretary - DuPage County Clerk

Mr. Grant Eckhoff
DuPage County Board
Representative

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

Vacant
Public Representative

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

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

Chief David Schar
Village of Winfield
Police Representative

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

Deputy Chief Eric Swanson
DuPage Sheriff's Office
Representative

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

Ms. Yeena Yoo
DuPage County Board
Representative

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

TO: DuPage County Finance Department

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

DATE: May 10, 2023

SUBJECT: ETSB Inter-department Claims FY22 May 10, 2023

The Inter-fund transfer for Payment of Claims as detailed on the following page has been approved by the ETS Board at a meeting held on May 10, 2023.

FY 2023 Total Inter-fund Payment of Claims: \$4,242.89

APPROVED BY:

Greg Schwarze, Chairman

ATTEST:

Secretary

DUPAGE EMERGENCY TELEPHONE SYSTEM BOARD | 9-1-1

<u>Object Code</u>	<u>Services</u>	<u>Department</u>	<u>Amount</u>	<u>Invoice</u>
5820-53808	Management Fees	Treasurer's Office	\$4,242.89	20220610-169-A



EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY

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

BOARD MEMBERS:

Mr. Greg Schwarze
Chairman
DuPage County Board
Representative

Mr. Mark Franz
Vice Chairman
Village of Glen Ellyn
DuPage Mayors & Managers
Conference Representative

Mrs. Gwen Henry, Ex-Officio
DuPage County Treasurer

Ms. Jean Kaczmarek, Ex-Officio
Secretary - DuPage County Clerk

Mr. Grant Eckhoff
DuPage County Board
Representative

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

Vacant
Public Representative

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

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

Chief David Schar
Village of Winfield
Police Representative

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

Deputy Chief Eric Swanson
DuPage Sheriff's Office
Representative

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

Ms. Yeena Yoo
DuPage County Board
Representative

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

TO: DuPage County Treasurer's Office

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

DATE: May 10, 2023

SUBJECT: ETSB Payment of Claims List FY23 – May 10, 2023

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on May 10, 2023. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated April 28, 2023.

<u>FY2023 Equalization Fund (4000-5820):</u>	\$	341,232.79
Total:	\$	341,232.79

APPROVED BY:

Greg Schwarze, Chairman

ATTEST:

Secretary

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

COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	EXPENDED	ENCUMBERED	AVAILABLE	EXPENDED	REMAINING
4000	5820	50000-0000	REGULAR SALARIES	\$ 908,742	\$ 908,742	\$ 287,696	\$ -	\$ 621,046.00	32%	68%
4000	5820	50050-0000	TEMPORARY SALARIES/ON CALL (new)	\$ 13,728	\$ 13,728	\$ 4,315	\$ -	\$ 9,413.00	31%	69%
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	\$ 23,980.00	\$ -	\$ 84,615.00	22%	78%
4000	5820	51030-0000	EMPLOYER SHARE SOCIAL SECURITY	\$ 69,519	\$ 69,519	\$ 21,168.00	\$ -	\$ 48,351.00	30%	70%
4000	5820	51040-0000	EMPLOYEE MED & HOSP INSURANCE	\$ 191,040	\$ 191,040	\$ 25,505.00	\$ -	\$ 165,535.00	13%	87%
4000	5820	51050-0000	FLEXIBLE BENEFIT EARNINGS	\$ 3,000	\$ 3,000	\$ 250.00	\$ -	\$ 2,750.00	8%	92%
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	\$ 74,597	\$ 74,597	\$ 2,902.80	\$ 59,597.20	\$ 12,097.20	4%	16%
4000	5820	52200-0000	OPERATING SUPPLIES & MATERIALS	\$ 2,000	\$ 2,000	\$ 402.19	\$ -	\$ 1,597.81	20%	80%
4000	5820	52210-0000	FOOD AND BEVERAGE	\$ 750	\$ 750	\$ 251.45	\$ -	\$ 498.55	34%	66%
4000	5820	52250-0000	AUTO/MACHINERY EQUIPMENT/PARTS	\$ 60,000	\$ 60,000	\$ 32,886.00	\$ 5,000.00	\$ 22,114.00	55%	37%
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	\$ -	\$ -	\$ 500.00	0%	100%
4000	5820	53000-0000	AUDITING & ACCOUNTING SERVICES	\$ 107,400	\$ 107,400	\$ 4,826.00	\$ 30,400.00	\$ 72,174.00	4%	67%
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	\$ 5,368.50	\$ 14,631.50	\$ -	27%	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	\$ 55,579.00	\$ 38,717.00	\$ 12,498.00	52%	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	\$ 5,408.54	\$ -	\$ 19,591.46	22%	78%
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	\$ 87,450.88	\$ 831,720.35	\$ 210,734.77	8%	19%
4000	5820	53260-0000	WIRELESS COMMUNICATION SVC	\$ 11,100	\$ 11,100	\$ 2,258.49	\$ 4,471.52	\$ 4,369.99	20%	39%
4000	5820	53300-0000	REPAIR & MTCE FACILITIES	\$ 45,000	\$ 45,000	\$ 3,386.00	\$ -	\$ 41,614.00	8%	92%
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	\$ 55,826	\$ 24,496.80	\$ 27,783.47	\$ 3,545.73	44%	6%
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	\$ 4,299.17	\$ -	\$ 10,700.83	29%	71%
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	\$ 437.87	\$ -	\$ 99,562.13	0%	100%
4000	5820	53600-0000	DUES & MEMBERSHIPS	\$ 1,483	\$ 1,483	\$ 655.00	\$ -	\$ 828.00	44%	56%
4000	5820	53610-0000	INSTRUCTION & SCHOOLING	\$ 103,250	\$ 103,250	\$ 12,816.81	\$ -	\$ 90,433.19	12%	88%
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	\$ 1,274.80	\$ -	\$ 225.20	85%	15%
4000	5820	53805-0000	OTHER TRANSPORTATION CHARGES	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ 1,500.00	0%	100%
4000	5820	53806-0000	SOFTWARE LICENSES (new)	\$ 330,193	\$ 369,193	\$ 367,387.00	\$ -	\$ 1,806.00	100%	0%
4000	5820	53807-0000	SOFTWARE MAINT AGREEMENTS	\$ 3,077,533	\$ 3,038,533	\$ 737,330.91	\$ 2,085,904.85	\$ 215,297.24	24%	7%
4000	5820	53810-0000	CUSTODIAL SERVICES	\$ 54,200	\$ 54,200	\$ 20,000.00	\$ 21,200.00	\$ 13,000.00	37%	24%
4000	5820	53830-0000	OTHER CONTRACTUAL EXPENSES	\$ 5,341,478	\$ 5,341,478	\$ 945,601.00	\$ 4,197,677.00	\$ 198,200.00	18%	4%
4000	5820	54100-0000	IT EQUIPMENT	\$ 1,655,057	\$ 1,655,057	\$ 256,405.38	\$ 708,654.60	\$ 689,997.03	15%	42%
4000	5820	54107-0000	SOFTWARE (new)	\$ 136,875	\$ 136,875	\$ -	\$ 52,978.31	\$ 83,896.69	0%	61%
4000	5820	54110-0000	EQUIPMENT AND MACHINERY	\$ 1,983,197	\$ 8,634,597	\$ 6,673,964.28	\$ -	\$ 1,960,632.49	77%	23%
Total				\$ 16,080,504	\$ 22,731,904		\$ 8,078,736	\$ 5,000,043	0%	22%
EXPENDITURES FOR PERIOD: April 12, 2023						\$ 341,232.79	Internal Transfer:		\$ 4,242.89	
COMP	AU	Account	Description	ANNUAL	ACTUAL	YEAR TO DATE		REMAINING	% YTD	% YTD
				APPROPRIATION	BUDGET	TRANSFERRED	ENCUMBERED	BALANCE	EXPENDED	REMAINING
4000	5820	53828-0000	CONTINGENCIES (xfers to Personnel/Contracts/Commodities)	\$ 300,000.00	\$ 300,000.00	\$ -		\$ 300,000.00	0%	100%
4000	5820	54199-0000	CAPITAL CONTINGENCY (xfers to Capital)	\$ 29,446,769	\$ 29,446,769	\$ (6,651,400.00)	\$ (1,900,000.00)	\$ 20,895,369.00	-23%	71%



OFFICE OF THE COUNTY AUDITOR

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

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

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

ETSB Members

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

Subject: Internal Audit of Accounts Payable
#23-18

Date: May 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 three 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 May 10, 2023 Board Meeting. The invoices listed on the Bank Account Payment History Report dated April 28, 2023, have been examined and are recommended for payment. The total amount of the expenditures is \$341,232.79:

- FY2023 Equalization Fund (4000-5820) \$341,232.79

Three exceptions were identified by the County Auditor.

A GenServe, Inc. invoice for maintenance on the emergency generator in the amount of \$1,141 was entered into the MHC system with an incorrect process level. The invoice was disapproved by the County Auditor on April 24, 2023. The Finance Department corrected the process level and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment on April 25, 2023.

An AT&T invoice for customer premise equipment in the amount of \$998.48 was entered into the MHC system with an incorrect amount for the purchase order line. The invoice was disapproved by the County Auditor on April 18, 2023. The Finance Department corrected the purchase order line amount and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment on April 19, 2023.

A FirstNet invoice for wireless service in the amount of \$394.96 was entered into the MHC system with an incorrect invoice number and a missing general ledger distribution entry. The invoice was disapproved by the County Auditor on April 18, 2023. The Finance Department corrected the invoice number, completed the general ledger distribution entry, and resubmitted the invoice to the County Auditor for approval. The County Auditor recommended the invoice for payment on April 20, 2023.

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 27 invoices submitted for payment, three 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

Bank Account Payment History

AP255 Date: 04/28/23
Time: 13:09

JOB SUBMISSION PARAMETERS

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

Pay Group: 4000
Cash Code: 1414 Class C Accounts Payable
Payment Date: 042823 - 042823
Payment Numbers: -
Payment Code:

Bank Account Payment History

AP255 Date 04/28/23 Pay Group 4000 ETSB PAY GROUP USD Page 1
Time 13:09 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 04/28/23 thru 04/28/23
Payment Code ACH Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number	528482	Payment Date	04/28/23	Vendor	26513	ASSET PANDA	Status	Issued
26513 26246				IX 102	05/11/23	9,791.68	0.00	9,791.68
				***	Payment Total	9,791.68	0.00	9,791.68
Payment Number	528483	Payment Date	04/28/23	Vendor	10667	CDW GOVERNMENT INC	Status	Issued
10667 HR19722				IX 102	04/28/23	44,550.00	0.00	44,550.00
				***	Payment Total	44,550.00	0.00	44,550.00
				***	Payment Code ACH Total	54,341.68	0.00	54,341.68
					Payment Count	2		

Bank Account Payment History

AP255 Date 04/28/23 Pay Group 4000 ETSB PAY GROUP USD Page 2
Time 13:09 Bank Account Payment History

Cash Code 1414 Bank 071923909 Payment Date Range 04/28/23 thru 04/28/23
Payment Code CHK Payment Currency USD

Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
Payment Number 1170031	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 0429747704 2023		IX 102 04/18/23			2,408.84	0.00	2,408.84	
		*** Payment Total			2,408.84	0.00	2,408.84	
Payment Number 1170032	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 4467227702 2023		IX 102 04/18/23			6,307.02	0.00	6,307.02	
		*** Payment Total			6,307.02	0.00	6,307.02	
Payment Number 1170033	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 630495190203 2023		IX 102 04/15/23			332.20	0.00	332.20	
		*** Payment Total			332.20	0.00	332.20	
Payment Number 1170034	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 630665711304 2023		IX 102 05/04/23			1,015.56	0.00	1,015.56	
		*** Payment Total			1,015.56	0.00	1,015.56	
Payment Number 1170035	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 630R06015903 2023		IX 102 04/15/23			1,821.38	0.00	1,821.38	
		*** Payment Total			1,821.38	0.00	1,821.38	
Payment Number 1170036	Payment Date 04/28/23	Vendor 10008	AT&T			Status Issued		
10008 S667122122-23080		IX 102 04/20/23			998.48	0.00	998.48	
		*** Payment Total			998.48	0.00	998.48	
Payment Number 1170037	Payment Date 04/28/23	Vendor 10009	AT&T MOBILITY			Status Issued		
10009 287316512139X04082023		IX 102 04/30/23			394.96	0.00	394.96	
		*** Payment Total			394.96	0.00	394.96	
Payment Number 1170038	Payment Date 04/28/23	Vendor 13111	BAKER TILLY US, LLP			Status Issued		
13111 BT2362595		IX 102 04/30/23			4,826.00	0.00	4,826.00	
		*** Payment Total			4,826.00	0.00	4,826.00	
Payment Number 1170039	Payment Date 04/28/23	Vendor 10216	CANON FINANCIAL SERVICES INC			Status Issued		
10216 30359858		IX 102 05/11/23			616.25	0.00	616.25	
		*** Payment Total			616.25	0.00	616.25	
Payment Number 1170040	Payment Date 04/28/23	Vendor 10216	CANON SOLUTIONS AMERICA INC			Status Issued		
10216 6003856492		IX 102 05/01/23			340.72	0.00	340.72	
		*** Payment Total			340.72	0.00	340.72	
Payment Number 1170041	Payment Date 04/28/23	Vendor 10023	COM ED			Status Issued		
10023 3669066070 041423		IX 102 05/14/23			1,298.74	0.00	1,298.74	
10023 8613500000 032223		IX 102 04/21/23			162.92	0.00	162.92	
		*** Payment Total			1,461.66	0.00	1,461.66	
Payment Number 1170042	Payment Date 04/28/23	Vendor 10850	DELL MARKETING LP			Status Issued		
10850 10660927367		IX 102 04/23/23			100.00	0.00	100.00	
10850 10665521910		IX 102 05/14/23			2,015.50	0.00	2,015.50	

Bank Account Payment History

AP255	Date 04/28/23	Pay Group 4000	ETSB PAY GROUP	USD	Page 3			
	Time 13:09	Bank Account Payment History						
Cash Code 1414		Bank 071923909	Payment Date Range 04/28/23 thru 04/28/23	Payment Currency USD				
Payment Code CHK								
Vendor	Invoice	Voucher	Auth PL	Due Date	Dsc Date	Scheduled Amount	Discount Amount	Net Payment Amount
<hr/>								
Payment Number	1170042	Payment Date 04/28/23	Vendor 10850	DELL MARKETING LP			Status Issued	
			*** Payment Total	2,115.50			0.00	2,115.50
Payment Number	1170043	Payment Date 04/28/23	Vendor 10461	DUPAGE PUBLIC SAFETY			Status Issued	
10461 18458			IX 102 05/04/23	700.00			0.00	700.00
			*** Payment Total	700.00			0.00	700.00
Payment Number	1170044	Payment Date 04/28/23	Vendor 41555	GENSERVE, INC.			Status Issued	
41555 0335552-IN			IX 102 03/30/23	1,141.00			0.00	1,141.00
41555 0337888-IN			IX 102 04/09/23	2,245.00			0.00	2,245.00
			*** Payment Total	3,386.00			0.00	3,386.00
Payment Number	1170045	Payment Date 04/28/23	Vendor 41495	MILNES, SEAN H			Status Issued	
41495 TRV20230409			IX 102 04/21/23	377.87			0.00	377.87
			*** Payment Total	377.87			0.00	377.87
Payment Number	1170046	Payment Date 04/28/23	Vendor 10115	MOTOROLA SOLUTIONS - STARCOM21			Status Issued	
10115 7284520230301			IX 102 05/01/23	110,805.00			0.00	110,805.00
			*** Payment Total	110,805.00			0.00	110,805.00
Payment Number	1170047	Payment Date 04/28/23	Vendor 27781	PROPIO LS LLC			Status Issued	
27781 0305661222			IX 102 01/30/23	685.75			0.00	685.75
			*** Payment Total	685.75			0.00	685.75
Payment Number	1170048	Payment Date 04/28/23	Vendor 28678	PURVIS SYSTEMS INCORPORATED			Status Issued	
28678 35427			IX 102 04/30/23	20,090.00			0.00	20,090.00
			*** Payment Total	20,090.00			0.00	20,090.00
Payment Number	1170049	Payment Date 04/28/23	Vendor 28678	PURVIS SYSTEMS INCORPORATED			Status Issued	
28678 35435			IX 102 05/06/23	8,550.00			0.00	8,550.00
			*** Payment Total	8,550.00			0.00	8,550.00
Payment Number	1170050	Payment Date 04/28/23	Vendor 10485	RAVE WIRELESS, INC.			Status Issued	
10485 INV-52163			IX 102 04/20/23	119,200.00			0.00	119,200.00
			*** Payment Total	119,200.00			0.00	119,200.00
Payment Number	1170051	Payment Date 04/28/23	Vendor 11201	UNITED STATES POSTAL SERVICE			Status Issued	
11201 34855593 033123			IX 102 04/30/23	25.80			0.00	25.80
			*** Payment Total	25.80			0.00	25.80
Payment Number	1170052	Payment Date 04/28/23	Vendor 10597	VERIZON			Status Issued	
10597 9930616695			IX 102 04/19/23	432.12			0.00	432.12
			*** Payment Total	432.12			0.00	432.12
*** Payment Code CHK Total				286,891.11			0.00	286,891.11
Payment Count				22				

Bank Account Payment History

AP255	Date	04/28/23	Pay Group	4000	ETSB	PAY GROUP	USD		Page	4	
	Time	13:09	Bank Account Payment History								
			Payment Date Range	04/28/23	thru	04/28/23					
Cash Code	1414	Bank	071923909	*** Cash Code	1414	Total	Payment Currency	USD			
						341,232.79			0.00	341,232.79	
						Payment Count	24				
			*** Pay Group	4000	USD	Total					
						341,232.79			0.00	341,232.79	
						Payment Count	24				



ETSB Other Action Item

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

File #: 23-1776

Agenda Date: 5/10/2023

Agenda #:

OVERNIGHT/OUT-OF-STATE TRAVEL REQUEST

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

REQUEST DATE: 5/10/2023	
NAME: _____	TITLE: Telecommunicator
DEPARTMENT: ETSB PSAP ACDC	ACCOUNT CODE: 4000-5820-53500/510/610
PURPOSE OF TRIP: (explain fully the necessity of making the trip)	
Attending the national NENA conference allows participants the ability to see and hear about critical public safety issues. Attendees participate in seminars allowing them to network with 9-1-1 professionals across the country. Attendees also take part in training sessions allowing them the ability to accumulate continuing education hours. These hours are required to maintain the various certifications necessary for Telecommunicators in the DuPage system, and are not available locally.	
DESTINATION: Grapevine, TX	
DATE OF DEPARTURE: 6/18/2023	DATE OF RETURN ARRIVAL: 6/21/2023
(Please include a detailed explanation if different from official business dates)	
NENA starts early the morning of June 19. It is necessary for attendees to travel the day before to arrive in time for the conference.	
Please indicate the estimated amount for each applicable expense.	
REGISTRATION:	\$775.00
TRANSPORTATION:	\$700.00
LODGING	\$565.00
MISCELLANEOUS EXPENSES (parking, mileage, etc.)	\$300.00
RENTAL CAR: (explain fully the necessity)	\$0.00
REFERENCE MATERIALS:	\$0.00
MEALS: (Per Diems)	\$160.00
TOTAL	\$2,500.00

REVIEWED BY AND DATE APPROVED:

Department Head: _____
(Signature)

Date: _____

Committee Name: _____
ALL OVERNIGHT TRAVEL

Date: _____

County Board: _____
ONLY OUT-OF-STATE TRAVEL

Date: _____

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