1. CALL TO ORDER
2. ROLL CALL
3. PUBLIC COMMENT
4. CHAIRMAN'S REPORT
5. MEMBERS' REMARKS
6. CONSENT AGENDA
   A. Monthly Staff Report
      1. 17-18-58 Monthly Report for August 14 Regular Meeting
   B. Revenue Report 911 Surcharge Funds
      1. 17-18-55 ETSB Revenue Report for August 14 Regular Meeting for Funds 5820/Equalization, 5810/Wireless and 5800/Wireline
   C. Minutes Approval
      1. Emergency Telephone System Board - Special Call - Monday July 9th, 2018
      2. Emergency Telephone System Board - Regular Meeting - Tuesday July 17th, 2018
7. ACTION ITEMS
   A. Purchase Resolutions
      1. ETS-R-0037-18 Awarding Resolution to AT&T Inc. PO 918146 to provide phone utility service for fourteen (14) Plain Old Telephone System (POTS) lines in the new DU-COMM PSAP (Total Amount: $9,600.00)
      2. ETS-R-0039-18 Awarding Resolution to CDW-Government PO 918141 for a one (1) year renewal of SolarWinds software maintenance (Total Amount: $7,405.00)
3. ETS-R-0040-18 Resolution to Approve on-call professional engineering services to Rempe-Sharpe & Associates, Inc. for various tower maintenance (ETSB Total Amount: $9,400)

B. Budget Transfers

1. ETS-R-0035-18 Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2018 from 5820-54100: IT Equipment to 5820-52100: IT Equipment - Small Value to allow for payment of invoices when GPS antennas are shipped per PO 3271-1 (Total Budget Transfer: $54,458.00)

2. ETS-R-0036-18 Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2018 from 5820-53828: Contingencies to 5820-53090: Other Professional Services to allow for payment of invoices related to tower maintenance (Total Budget Transfer: $15,000.00)

C. Milestones

D. Payment of Claims


E. Change Orders

1. ETS-CO-0020-18 Resolution approving Change Order #1 to Rave Wireless Inc. dba Rave Mobile Safety PO 918108/3047-1 to add RapidSOS location data to existing Smart911 services within the PSAPs (Non-Monetary Change Order)

2. ETS-CO-0021-18 Resolution approving Change Order #1 to amend the budget code for Motorola Solutions, Inc. PO 918134/3271-1 lines 5 and 6 from 4000-5820-54100 to 4000-5820-52100 in the County finance software (Non-Monetary Change Order)

3. ETS-CO-0022-18 Resolution approving Change Orders to move current on-going contracts from 4000-5810 to 4000-5820 in the County finance software (Non-Monetary Change Orders)

4. ETS-CO-0023-18 Resolution approving Change Order #3 to Motorola Solutions, Inc. PO 917132/2757-1 to correct the maintenance payment schedule in the County finance software (Non-Monetary Change Order)

5. ETS-CO-0024-18 Resolution approving Change Order #1 to Motorola Solutions, Inc. PO 918135/3294-1 to increase the encumbered funds by $4,389.00 to match the amount in the contract (New Contract Amount: $649,081.00)
F. Resolutions

1. ETS-R-0038-18 Resolution to Approve Access to the DuPage Emergency Dispatch Interoperable Radio System Talk Groups Pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) as Requested by the Hanover Township Emergency Services Department

2. ETS-R-0041-18 Resolution to Adopt the Policy Language: 911-021 Location Safety Information (LSI) Procedure

3. ETS-R-0042-18 A Resolution approving the execution of Memorandums Of Understanding between the Emergency Telephone System Board of DuPage County and participating Fire Agencies for the implementation and maintenance of a Fire Station Alerting System

G. Travel and Training

1. 17-18-54 Authorization to Travel - ACDC Telecommunicator was approved to attend the National NENA conference in Nashville, TN on June 17-21, 2018. This is a requested after the fact approval of change of attendee only; no monetary changes are needed to the total amount previously approved.

8. DUPAGE ETSB 911 SYSTEM DESIGN

9. DUPAGE JUSTICE INFORMATION SYSTEM PROJECT

10. OLD BUSINESS

11. NEW BUSINESS

12. EXECUTIVE SESSION

   A. Minutes
   B. Security procedures and the use of personnel and equipment; to 5 ILCS 120/2 (C) (8)
   C. Personnel Matters Pursuant to 5 ILCS 120/2 (C) (1)
   D. Pending Litigation Matters Pursuant to 5 ILCS 120/2 (C) (11)

13. MATTERS REFERRED FROM EXECUTIVE SESSION

   A. Review Executive Session Minutes from August 13, 2009 Meeting
   B. Review Executive Session Minutes from August 9, 2012 Meeting

14. ADJOURNMENT
A. Next Meeting: Tuesday, August 28 at 8:50am in Room 3-500B
Submitted for your consideration is the DuPage ETSB monthly report for activity through July 31, 2018. This report highlights the activities of the DuPage ETSB as achieved by staff, work groups, committees and consultants.

**Administration – Linda Zerwin**

**911 Services Advisory Board (SAB) and 911 Legislation:**
The Advisory Board has not met since the last monthly report. The Executive Director has received re-appointment paperwork from the Governor’s Office for the board position representing Counties with a population of 250,000 or greater. The paperwork has been submitted to the Governor’s Office.

Dates for 2018 – All dates are Mondays
July 23 – was canceled
August 27
September 24
October 29
November 26
December 17

**PSAP Consolidation and Funding:**
Total Funds disbursed for consolidation since 2010: $4,261,435.45

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<th>Amount</th>
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<td><strong>TOTAL</strong></td>
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Pending: Consolidation costs for Addison (unknown) and Bensenville FPD (unknown).

**Executive Session Minutes:**
The executive session minutes from August 13, 2009 and August 9, 2012 are being provided to the Board for annual review to determine if these minutes should remain under rule of executive session or if they can be released to the public.

Recommendation: The staff recommendation is to hold the minutes of August 13, 2009 and to release the August 9, 2012 minutes.

**Travel and Training:**
On the agenda this month is a request to change the attendee approved to attend the National NENA conference in Nashville, TN on June 17-21, 2018. One of the Telecommunicators from ACDC was unable to attend the conference and another went instead. This is a requested after the fact approval of change of attendee only; no monetary changes are needed to the total amount previously approved.
Memorandum of Understanding Fire Station Alerting System:
On the agenda for this month is a draft Memorandum of Understanding (MOU) for the Fire Station Alerting System (FSA System). The initial site walks have been completed and Purvis is taking delivery on core equipment. As previously discussed when the milestone policy was updated, staff is taking steps to have policy and documentation to ensure 9-1-1 System partners have input in equipment that will reside in their physical buildings and/or equipment that they will be financially reimbursing ETSB. This MOU utilizes the form provided by Purvis for equipment deployment and assumptions based on the contract. Staff has put the MOU over the top of this form to clarify responsibilities of participating parties. This document has been reviewed by the States Attorney’s Office.

A document of this nature is necessary to ensure that fire agencies agree to the placement of the equipment in their fire station buildings and that they will provide the necessary infrastructure for its operation. This is the same type physical requirement asked of the PSAPs during the Detailed Design Document for the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS). Also with DEDIRS, agencies signed off of their equipment list as part of an intergovernmental agreement. Approval of the MOU will keep the project moving forward. It should be noted that the resolution contains language that approves the template and authorizes the ETSB Chairman to execute the MOUs without each of the (64) MOUs coming before the ETS Board. This process has been employed at the County level for the DuPage Justice Information System (DuJIS) project.

Policy: 911-021: Location Safety Information Procedure:
On the agenda this month is a draft policy for Location Safety Information (LSI) procedures. The purpose of this policy is to ensure compliance with statutory requirements for HIPAA (Health Insurance Portability and Accountability Act) and providing valuable infectious disease protection for first responders for non-compliant persons within the DuPage 9-1-1 system.

DuPage ETSB has been working with the Health Department and Office of Emergency Management to create a process that ensures the above goal. The draft language from the Health Department has been reviewed by the PSAPs for process and liability. Approval of this policy will allow the process to be put into place and meet the health and safety goals contained therein.

Budget

Budget FY19
The ETS Board has been provided the preliminary FY19 budget. A copy of the preliminary budget has been forwarded to the County Board Chairman pursuant to ordinance. Copies were also provided to the County CFO and staff. The Preliminary FY19 budget will be on the August 14 Committee of the Whole for presentation and discussion.

Budget Transfers:
There are two requested budget transfers on this agenda.

Requested transfer of funds from 4000-5820-54100 (IT Equipment) to 4000-5820-52100 (IT Equipment – Small Value) to allow for payment of invoices when the GPS antennas are shipped from Motorola PO 3271-1. This contract was approved by the ETS Board and the transfer of funds is requested to match the appropriate account code. The total amount of the transfer is $54,458.00.
Requested transfer of funds from 4000-5820-53828 (Contingencies) to 4000-5820-53090 (Other Professional Services) to allow for payment of invoices related to the Hidden Lakes Tower maintenance. The total amount of the transfer is $15,000.00.

**Payment of Claims:**
On the agenda this month, there is the Payment of Claims as listed below. The Bill’s list 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 FY18.

**Bills List FY18**

**Internal Payment**
Total for Fund 5820: $22.00 to the Mailroom for copy paper supplies for June 2018

**External Payments**
Total for all invoices for three accounts in total amount of $339,230.69
- Total for Fund 5800: $243.28
- Total for Fund 5810: $165,899.40
- Total for Fund 5820: $173,088.01

**Change Orders:**
There are five requested change orders on the agenda this month.

In the spirit of consolidation, ETSB staff has begun the process of moving contracts from 4000-5810 (wireless) to 4000-5820 (equalization). This will result in several change orders over the next few meetings to move contracts from 5800 and 5810 into 5820.

Rave Mobile Safety PO 918108/3047-1: Change Order #1 is to add RapidSOS location data to existing Smart911 services within the PSAPs. RapidSOS is an app that allows for precise location and emergency data through PSAP software. This is a non-monetary change order.

Motorola Solutions, Inc. PO 918134/3271-1: Change Order #1 is to amend the budget code in the County finance software to allow for payment and accounting of contractual obligations. The antennas in these line items are consumables. This is a non-monetary change order.

A resolution approving a comprehensive Change Order to move current multiple on-going contracts from 5810 to 5820 in the County finance software to allow for payments of future invoices.

Motorola Solutions, Inc. PO 917132/2757-1: Change Order #1 is requested to add a payment schedule for the maintenance of equipment consistent with the County fiscal year. That change order was entered in October 2017 and has since electronically reverted back to incorrect amounts. Change Order #3 is to fix the maintenance schedule in the County finance system for budgeting and contractual obligations. This is a non-monetary change order.

Motorola Solutions, Inc. PO 918135/3294-1: Change Order #1 is to increase the encumbrance of funds by $4,389.00 to match the amount on the contract. When the contract was in negotiations, there were multiple versions being worked on. The final version from Motorola allowed for an option to renew NetRMS in the second year and the amount of the contract was adjusted. This was not accounted for in the original paperwork approved by the Board and this additional request in the amount of $4,389.00 will bring the total to $649,081.00 to match the contract.
Revenue and Expenditures

Revenue: Wireline, Wireless and Equalization Revenue Reports are on the consent agenda. As of August 1, one (1) agency has not yet remitted payment for NetRMS. This agency was rebilled 60 days after the initial invoicing.

### NetRMS Reimbursement Costs by Agency

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Emergency Telephone System Board
Of DuPage County
Monthly Report
August Board Meeting

Remitted |          |          |          |          |
---------|---------|---------|---------|---------|
Wheaton  | $4,628.80 | $7,330.35 | $4,661.56 | $3,613.60 |
Remitted | $4,628.80 | $7,330.35 | $4,661.56 | $3,613.60 |
Winfield | $905.64 | $1,497.60 | $962.71 | $893.25 |
Remitted | $905.64 | $1,497.60 | $962.71 | $893.25 |
Wood Dale | $2,465.34 | $4,411.80 | $2,280.11 | $1,745.90 |
Remitted | $2,465.34 | $4,411.80 | $2,280.11 | $1,745.90 |
Woodridge | $3,069.10 | $4,650.44 | $2,989.48 | $2,679.75 |
Remitted | $3,069.10 | $4,650.44 | $2,989.48 | $2,679.75 |
Bloomingdale | $603.76 | $867.03 | $405.35 | $324.82 |
Remitted | $603.76 | $867.03 | $405.35 | $324.82 |
Lombard | $201.25 | $236.46 | $152.01 | $121.81 |
Remitted | $201.25 | $236.46 | $152.01 | $121.81 |

Procurement/Major Contracts

Open Purchase Order Utilization:

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<th>Remaining Balance</th>
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Purchase Requests:

On this agenda are three purchase requests for Board consideration.

CDW-G SolarWinds: Purchase Order 918141 is requested for the renewal of monitoring software use of Computer Aided Dispatch (CAD), NetMotion and other 9-1-1 system software. This cost has been procured through the National IPA Technology Solutions Cooperative Purchasing Agreement. This is a renewal of service and a budgeted expense. Total cost of the renewal: $7,405.00.

AT&T POTS Lines: Purchase Order 918146 is a purchase request to encumber funds for this utility required by County Ordinance because the annual cost is more than $5,000. Total amount for this encumbrance is $9,600.00.

POTS lines are analog telephone lines for the PSAPs. POTS lines provide a non-digital alternative telecommunication option into the PSAPs in the event that the fiber network or other services are affected. This level of redundancy is pre-existing and was paid by the PSAPs. The number of lines has been adjusted to fit the current three PSAP plan and the cost would become be an ETSB budgeted expense.

POTS lines are part of the strategic plan with respect to fail over and levels of redundancy. They have always been part of the 9-1-1 system. The use of POTS lines for early 9-1-1 services have been replaced by new technologies.

Rempe Sharpe: Purchase Order 918147 is a purchase request for engineering service required for maintenance of the Hidden Lakes Tower. ETSB Total cost for engineering services: $9,400.00.
Procurement/Sourcing Activities
Staff has begun working with County for an RFP for insurance coverage. The current coverage will expire in November of 2018. There have been some delays in moving this process forward because of the major projects and the movement of and decommissioning of equipment.

The FSAS project will require that participating fire agencies provide an Uninterrupted Power Source (UPS). The cost through Purvis is more than can be purchased under state contract. ETSB will be doing an Invitation to Bid (ITB) for the recommended UPS from Purvis. The hope would be that the ITB would be less than the state contract based on the volume of the purchase. Fire agencies would reimburse ETSB.

9-1-1 Core System Management – Matthew Theusch
Jerry Furmanski/Network, Kris Cieplinski/CAD, Mike DiGiannantonio/GIS

Fire Station Alerting System (FSAS)
All 64 site walks have been completed. The fire agencies have reviewed the placement of each of the devices that come with the core package. The Purvis installer, Communication Zone, Inc., is working on finalizing a detailed design document. This document will include drawings that were prepared by the Purvis installer on the site walks. Each fire agency chief, or their designee, will then have an opportunity to review the drawings to ensure their accuracy. Once the chief, or designee, has signed off on the detailed design documents, the Purvis installer will schedule installation. Purvis currently anticipates beginning installation of the core systems in the middle of September.

The project is on schedule.

Customer Premise Equipment (CPE):
AT&T is continuing the preparation for the move from 600 Wall St. to 420 County Farm. Five CPE workstations will be moved from the Sheriff’s office to 420. The 9-1-1 trunks, Ani/Ali circuits and the make busy switches have all been installed. AT&T, Motorola, Avaya, ETSB and DU-COMM technical staff have a final design run through meeting planned for August 9th.

AT&T successfully installed and configured 1471 Jeffrey to a new IP/FLEX circuit. ACDC was then able to port the numbers off their existing PRI switch to the new service. The process only took two minutes. The next step in the process is to port the numbers from DU-COMM's PRI to the IP/FLEX circuit via a branch office expansion (BOE). This allows the calls to continue to be answered at 600 Wall St. while the IP/FLEX circuit is being installed at the 420 building. Transitioning to the BOE earlier allows us to uncouple the 10-digit dial move to the new building from the cutover date. IP/FLEX circuits provide enhanced features. These enhanced features allow for additional control of the lines including on demand call forwarding via a maintenance portal. The Sheriff’s office is scheduled to transition to the new service by the end of August.

The transition has included two complications. Testing after the DU-COMM BOE installation found that outbound calls to certain wireless providers timed out before the voice mail engaged. As a temporary fix, the AT&T technician, with input from PSAP and ETSB staff, decided to leave outbound calls on the legacy PRI until a long-term solution could be determined. Two days later the PRI went down and the PSAPs lost the ability to make outbound calls. AT&T technicians remoted into the system and moved outbound calls to the IP/FLEX circuit. However, while troubleshooting the outbound dial issue the configuration for inbound calls was erased. At this point enhanced features were implemented, and calls were routed to hardline phones at each PSAP. AT&T was able to restore the configuration later that morning and calls were re-pointed at the IP/FLEX connection. AT&T determined that the PRI had a bad telephone pair at the CO
(Central Office). However, AT&T was able to resolve the outbound calls to certain wireless providers, so the calls were left on the IP/FLEX circuit.

The second complication involved the Sheriff’s office. The 10-digit dial phone numbers dropped out of AT&T’s central office switch. Calls to those numbers rang busy. AT&T forwarded the lines to the cell phones in the 9-1-1 center. However, since the Sheriff’s office is included in the County phone system, DuPage IT had to forward the 407-2400 number. AT&T is still working to determine why the numbers dropped out of the switch, but they were reprogrammed in and the calls were re-directed back.

Smart911: In the first half of the year, 5,249 incidents were impacted in DuPage County. This number includes the 6 month totals of Smart911 Safety Profile pops (4,456), Chat Sessions (634), Facility Profile pops (158) and Case Notes (1). ACDC is responsible for the uptick in usage of the Text-from-911 capability through Chat.

9-1-1Net and 9-1-1 Data:
This month you will receive a year to date report and the report for the previous month stats. These reports are generated from the internal analytics of the new CPE system. The PSAP and ETSB Directors have agreed on this format and data. As a reminder in May, ACDC had a 9-1-1 trunk circuit issue that caused a looping effect. The net result was the 2600 1 sec activations from a “runaway circuit” that registered as abandon calls that presented to the system statistics as unknown. These were not unanswered or abandoned calls from people requesting.

Staff is still working to correct the 9-1-1Net data provided by West/Intrado for AT&T. Because of these errors, those statistics are not being included in this report.

Network:
SONET:
The network traffic on the SONET has successfully transitioned to Comcast. In the transition, on August 8-9, the Verizon connection that allows the mobile units to receive calls for service was inadvertently disconnected. AT&T was advised of the error and service was restored.

Comcast:
The Comcast monthly report is included at the end of this document. The network is up and stable. ETSB is transitioning to the help desk system, as the project management portion of the project is closed out. The remaining task is to work through network hardening, which includes port security within the existing ACLs. This will be scheduled in October.

NetMotion:
No major problems have been reported on NetMotion. ETSB is in the process of installing two more servers at the 420 County Farm building to increase system redundancy.

End of Life Equipment Disposal:
ETSB, PSAP, and County staff are coordinating the collection of equipment that can be removed from closed PSAPs and relocated due to consolidation or the ACDC building cutover. Staff will be working with the County for disposal of end of life equipment.

Records Management System (NetRMS):
The RMS Manager continues to provide NetRMS support and general NetRMS maintenance. ETSB Staff continue to assist, as needed. The new email for support tickets is rmssupport@dupageco.org. Users will continue to use the same phone number for emergency situations.
NetRMS Service Requests

<table>
<thead>
<tr>
<th></th>
<th>July</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of New Tickets</td>
<td>24</td>
<td>37</td>
</tr>
<tr>
<td>Number of Closed Tickets</td>
<td>23</td>
<td>35</td>
</tr>
<tr>
<td>Number of Open Tickets</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>Average Age of Open Tickets</td>
<td>4 days</td>
<td>5 days</td>
</tr>
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</table>

DuPage Justice Information System (DuJIS)

DuJIS IGA and Costs:
Staff has received the draft amendment from Hexagon and is in the process of reviewing the document. Once reviewed by staff and the States Attorney’s Office, it will be provided to the PRMS Committee and ETS Board for consideration.

To date, eighteen participants have made their first installment for a total of $526,204.01. Thirteen participants have not remitted the first installment for a total of $307,807.36

DuJIS PRMS:
The RMS Manager’s monthly report is included at the end of this document.

DuJIS CAD:
The ETSB mobile team spent a significant amount of time dedicated to preparing for the MPS testing sessions scheduled for the week of August 6th. The CAD administrator cleaned up the police out of service codes and made the necessary corresponding changes to the event types and began assigning Mutual Aid fire units capabilities. These capabilities tell CAD what equipment and capabilities the units have. This is taken in consideration during dispatch and unit recommendations.

The Illinois State Police Leads Help desk has begun to assign test CDCs for agency use during training. CDCs are unique “addresses” that are used to get access to the state database for license plates, driver’s license information, hit notifications, and criminal histories.

August kicks off the Train the Trainer sessions. The first session is designed for telecommunicators and will include ETSB and PSAP staff.

DuPage ETSB provided documentation to Hexagon to initiate Fire Station Alerting interface discussion. Hexagon will provide an interface control document (ICD) later this month.

DuJIS Geographic Information Systems Data:
The Geographic Information Systems (GIS) Team has completed all data input that is required for the Hexagon CAD system. Data is continuing to be reviewed and updated for consistency.

The Hexagon CAD map has continued to evolve based on feedback. This is being done to allow it to be useful for users while maintaining the speed for viewing in the dispatch center and on the mobiles.

The GIS Team continues to document any feedback and enhancements to the map and the data.
DuPage Interoperable Emergency Dispatch Radio System (DEDIRS)

DEDIRS Maintainer:
The monthly DEDIRS maintainer report is included at the end of this document.

Policy Advisory Committee (PAC):
The PAC will meet on August 13th, therefore, an update was not available for this report. The Metra application is still in process. The parties are in the process of setting up a meeting which could not occur prior to the July 4 holiday. The Hanover Township application is being brought before the board and will provide access to the system for their emergency management team. This application is part of an increased serve level by DU-COMM for this agency. As of the publishing of this report, the PAC has not taken action on either of these applications.
<table>
<thead>
<tr>
<th>Incident Number</th>
<th>INC Status</th>
<th>Priority</th>
<th>Site ID</th>
<th>Site</th>
<th>INC Create Date</th>
<th>Actual Resolution Date</th>
<th>Resolution</th>
<th>Description</th>
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<td>In Progress</td>
<td>Low</td>
<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 10:03</td>
<td>Change Comm Moving Ops 22,23,24 to New DuComm Dispatch S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INC00001225445</td>
<td>Pending</td>
<td>Low</td>
<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 9-22</td>
<td>Related to INC00001220051 S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
<td></td>
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<td>INC00001225481</td>
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<td>Low</td>
<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 9-49</td>
<td>Related to INC00001220051 S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
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<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 9-34</td>
<td>Related to INC00001220051 S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
<td></td>
<td></td>
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<tr>
<td>INC00001225517</td>
<td>Pending</td>
<td>Low</td>
<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 9-51</td>
<td>Related to INC00001220051 S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
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<td>INC00001225606</td>
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<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR-DUPAGE COUNTY</td>
<td>7/9/2018 10-27</td>
<td>Related to INC00001220051 S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
<td></td>
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<tr>
<td>INC00001236666</td>
<td>Open</td>
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<td>ADISON</td>
<td>ADISON</td>
<td>7/15/2018</td>
<td></td>
<td>Op14 Restart</td>
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<tr>
<td>INC00001238786</td>
<td>Closed</td>
<td>Low</td>
<td>ADISON</td>
<td>ADISON</td>
<td>7/16/2018</td>
<td></td>
<td>Steve Feidler onsite to upgrade backhaul switches S0181017 DU-COMM DISPATCH CTR-DUPAGE COUNTY Remove 3 MCC7500 Console Ops to move to New Dispatch Center Console (Positions 22, 23 &amp; 24.) Site S01401D47 Addison Console Inc 21-40-606-604-58</td>
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<td>INC00001240980</td>
<td>Closed</td>
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<td>ADISON</td>
<td>ADISON</td>
<td>7/8/2018</td>
<td></td>
<td>CCGW 5.DOWN, CCGW-ZC Connection Lost Site Removed</td>
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<tr>
<td>INC00001244548</td>
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<td>ADISON</td>
<td>ADISON</td>
<td>7/8/2018</td>
<td></td>
<td>NICE MCC7500 LOGIClient CLS communications failed Site Removed</td>
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<tr>
<td>INC00001244549</td>
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<td>ADISON</td>
<td>ADISON</td>
<td>7/8/2018</td>
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<tr>
<td>INC00001244572</td>
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<td>ADISON</td>
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<tr>
<td>INC00001245094</td>
<td>Pending</td>
<td>Low</td>
<td>DUPAGE CITY SHERIFF CSP. CTR</td>
<td>DUPAGE CITY SHERIFF CSP. CTR</td>
<td>7/12/2018 9:07</td>
<td>Removing pos #1,3,4,5,6 and moving to another location</td>
<td></td>
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<tr>
<td>INC00001245148</td>
<td>Resolved</td>
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<td>ADISON CONSOLIDATED</td>
<td>ADISON CONSOLIDATED</td>
<td>7/12/2018</td>
<td></td>
<td>R14 Restarted or Rebooted</td>
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<tr>
<td>INC00001245151</td>
<td>Resolved</td>
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<td>ADISON CONSOLIDATED</td>
<td>ADISON CONSOLIDATED</td>
<td>7/12/2018</td>
<td></td>
<td>R14 Restarted or Rebooted</td>
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<tr>
<td>INC00001245433</td>
<td>CLOSED</td>
<td>HIGH</td>
<td>ADISON CONSOLIDATED</td>
<td>ADISON CONSOLIDATED</td>
<td>7/18/2018 0:00</td>
<td>NICE MCC7500 Monitoring Service: No New VoIP packets have been detected for 902 seconds on the Logger</td>
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<tr>
<td>INC00001245956</td>
<td>CLOSED</td>
<td>HIGH</td>
<td>ADISON CONSOLIDATED</td>
<td>ADISON CONSOLIDATED</td>
<td>7/18/2018 0:00</td>
<td>NICE MCC7500 Monitoring Service: No New VoIP packets have been detected for 902 seconds on the Logger</td>
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<tr>
<td>INC00001245962</td>
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<td>Low</td>
<td>ADISON CONSOLIDATED</td>
<td>ADISON CONSOLIDATED</td>
<td>7/18/2018</td>
<td></td>
<td>AIS INSTALLED</td>
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<tr>
<td>INC00001251777</td>
<td>Closed</td>
<td>Low</td>
<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR</td>
<td>7/25/2018</td>
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<td>NICE created due to NICE Patches being applied</td>
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<tr>
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<td>LZ01401D17</td>
<td>DU-COMM DISPATCH CTR</td>
<td>7/25/2018</td>
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<tr>
<td>INC00001252658</td>
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<td>Low</td>
<td>LZ01401D17</td>
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<td>7/25/2018</td>
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<td>Low</td>
<td>LZ01401D17</td>
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<td>7/25/2018</td>
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<td>7/25/2018</td>
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<td>DU-COMM DISPATCH CTR</td>
<td>7/31/2018</td>
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<td></td>
</tr>
</tbody>
</table>

**Motorola Monthly Incident Report**

**July 2018**
<table>
<thead>
<tr>
<th>Month</th>
<th>Total Number of Smart911 Accounts Created</th>
<th>Total Number of Individuals within those Accounts (Average 2.35 per profile)</th>
<th>Profile Increase</th>
<th>% of Population</th>
<th>Number of Profile Pops</th>
<th>Number of Chat Sessions</th>
<th>Number of Notes</th>
<th>New Facility Profiles Created</th>
<th>Number of Facility Profile Pops</th>
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</thead>
<tbody>
<tr>
<td>January</td>
<td>15,454</td>
<td>36,317</td>
<td>324</td>
<td>4.75%</td>
<td>1,131</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>17</td>
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<tr>
<td>February</td>
<td>15,545</td>
<td>36,531</td>
<td>91</td>
<td>4.77%</td>
<td>1107</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>25</td>
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<tr>
<td>March</td>
<td>15,893</td>
<td>37,349</td>
<td>348</td>
<td>4.86%</td>
<td>998</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>18</td>
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<tr>
<td>April</td>
<td>16,011</td>
<td>37,626</td>
<td>118</td>
<td>4.92%</td>
<td>185</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>44</td>
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<tr>
<td>May</td>
<td>16,062</td>
<td>37,746</td>
<td>51</td>
<td>4.93%</td>
<td>519</td>
<td>10</td>
<td>0</td>
<td>3</td>
<td>15</td>
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<tr>
<td>June</td>
<td>16,165</td>
<td>37,988</td>
<td>103</td>
<td>4.96%</td>
<td>515</td>
<td>621</td>
<td>0</td>
<td>0</td>
<td>39</td>
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<tr>
<td>July</td>
<td></td>
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<td></td>
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<td>October</td>
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<td>November</td>
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<tr>
<td>2018 Totals</td>
<td>16,165</td>
<td>37,988</td>
<td>1035</td>
<td>4.96%</td>
<td>4,456</td>
<td>634</td>
<td>1</td>
<td>5</td>
<td>158</td>
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<tr>
<td>Site</td>
<td>Total Calls</td>
<td>Call Category</td>
<td>Call Service (Emergency Incoming)</td>
<td>Outgoing (Emergency, Non-Emergency, Other)</td>
<td>Abandoned (Emergency)</td>
<td>Avg Wr (Emergency)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
<td>Wireless</td>
<td>VoIP</td>
<td>SMS</td>
<td>Unknown</td>
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<td>ACDC</td>
<td>195,024</td>
<td>46,538</td>
<td>148,486</td>
<td>0</td>
<td>9,673</td>
<td>3,268</td>
<td>0</td>
<td>2,894</td>
<td>36,427</td>
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<td>DU-COMM</td>
<td>611,579</td>
<td>160,465</td>
<td>451,114</td>
<td>0</td>
<td>32,407</td>
<td>20,647</td>
<td>0</td>
<td>561</td>
<td>123,741</td>
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<tr>
<td>DuPage SO</td>
<td>132,881</td>
<td>46,831</td>
<td>86,050</td>
<td>0</td>
<td>2,799</td>
<td>1,292</td>
<td>0</td>
<td>3</td>
<td>28,286</td>
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<tr>
<td>Unlicensed - TRI-STATE</td>
<td>13,599</td>
<td>1,762</td>
<td>11,837</td>
<td>0</td>
<td>581</td>
<td>237</td>
<td>0</td>
<td>0</td>
<td>3,100</td>
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<tr>
<td>Total</td>
<td>953,083</td>
<td>255,596</td>
<td>697,487</td>
<td>0</td>
<td>45,460</td>
<td>25,444</td>
<td>0</td>
<td>3,458</td>
<td>193,554</td>
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</table>

Date Range: 01/01/2018 12:00:00 AM - 08/08/2018 01:53:17 PM
Filter Criteria: Site.Site Name NOT LIKE %default%

Creation Date: 08/08/2018 01:53:17 PM
Grouping: Site & Call Origin

Report Version: 3.0.5.0
## Monthly ETSB PSAP Call Count

**For (Call Origin)**

**Creation Date:** 08/08/2018 01:53:17 PM  
**Grouping:** Site & Call Origin

**Date Range:** 01/01/2018 12:00:00 AM - 08/08/2018 01:53:17 PM  
**Filter Criteria:** Site, Site Name NOT LIKE %default%

### Detail Information

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<th>Call Category</th>
<th>Call Service (Emergency Incoming)</th>
<th>Outgoing</th>
<th>Abandoned</th>
<th>Avg W (Emergency)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
<td>Wire-Line</td>
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<tr>
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**Report Version:** 3.0.5.0

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**Attachment:** August 2018 Meeting Monthly Report (17-18-58 : Monthly Report for August 14 Regular
### Summary Information

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<tr>
<th>Site</th>
<th>Total Calls</th>
<th>Call Category</th>
<th>Call Service (Emergency Incoming)</th>
<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg Wa (Emergency, Incomin)</th>
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<tbody>
<tr>
<td></td>
<td>Total Calls</td>
<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
<td>Wire-Line</td>
<td>Wireless</td>
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<tr>
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**For (Call Origin)**

**Creation Date:** 08/08/2018 01:56:04 PM  
**Grouping:** Site & Call Origin

**Date Range:** 01/01/2018 12:00:00 AM - 08/08/2018 01:56:04 PM  
**Filter Criteria:** Call Classifications Call Category = Emergency  
AND First Occurrence of Xfer/Conf Target Xfer/Conf Target Dial Action <> None/Empty

#### Detail Information

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<th>Site</th>
<th>Total Calls</th>
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<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg W (Emergency)</th>
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</thead>
<tbody>
<tr>
<td></td>
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<td>Non-Emergency</td>
<td>Other</td>
<td>Wire-Line</td>
<td>Wireless</td>
</tr>
<tr>
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<td>0</td>
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<td>6,181</td>
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<tr>
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<td>8,078</td>
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<td>0</td>
<td>1,278</td>
<td>6,181</td>
</tr>
<tr>
<td>DU-COMM Incoming</td>
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**Date Range:** 01/01/2018 12:00:00 AM - 08/08/2018 01:56:04 PM  
**Filter Criteria:** Call Classifications Call Category = Emergency  
AND First Occurrence of Xfer/Conf Target Xfer/Conf Target Dial Action <> None/Empty
### Summary Information

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<th>Site</th>
<th>Total Calls</th>
<th>Call Category</th>
<th>Call Service (Emergency Incoming)</th>
<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg Wait (Emergency)</th>
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<tr>
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<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
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## Detail Information

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<th>Site</th>
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<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg Wa (Emergency, Incoming)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
<td>Wire-Line</td>
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<tr>
<td>Total</td>
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<td>29,191</td>
<td>6,432</td>
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## Monthly ETSB PSAP Transfer Count

**For (Call Origin)**

**Creation Date:** 08/08/2018 01:55:05 PM

**Grouping:** Site & Call Origin

**Date Range:** 07/01/2018 12:00:00 AM - 07/31/2018 11:59:59 PM

**Filter Criteria:**
- Call Classifications: Call Category = Emergency
- AND First Occurrence of Xfer/Conf Target: Xfer/Conf Target Dial Action <> None/Empty

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<th>Call Service (Emergency Incoming)</th>
<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg Wait (Emergency Incoming)</th>
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<tbody>
<tr>
<td></td>
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<td>Emergency</td>
<td>Non-Emergency</td>
<td>Wire-Line</td>
<td>Wireless</td>
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<td>0</td>
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<td>1,045</td>
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**Creation Date:** 08/08/2018 01:55:05 PM

**Grouping:** Site & Call Origin

**Creation Date:** 08/08/2018 01:55:05 PM

**Grouping:** Site & Call Origin

**Attachment:** August 2018 Meeting Monthly Report (17-18-58 : Monthly Report for August 14 Regular
<table>
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<tr>
<th>Site</th>
<th>Call Origin</th>
<th>Total Calls</th>
<th>Call Category</th>
<th>Call Service (Emergency Incoming)</th>
<th>Outgoing (Emergency, Non-Emergency, Other)</th>
<th>Abandoned (Emergency)</th>
<th>Avg Wa (Emergency)</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Emergency</td>
<td>Non-Emergency</td>
<td>Other</td>
<td>Wire-Line</td>
<td>Wireless</td>
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<tr>
<td>ACDC</td>
<td>Incoming</td>
<td>1,288</td>
<td>1,288</td>
<td>0</td>
<td>0</td>
<td>163</td>
<td>1,045</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>1,288</td>
<td>1,288</td>
<td>0</td>
<td>0</td>
<td>163</td>
<td>1,045</td>
</tr>
<tr>
<td>DU-COMM</td>
<td>Incoming</td>
<td>2,659</td>
<td>2,659</td>
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<td>2,360</td>
</tr>
<tr>
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<td>2,659</td>
<td>2,659</td>
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<td>7,162</td>
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COMCAST STRATEGIC ACCOUNT

CUSTOMER REPORT

FOR DuPage County ETSB

8/1/18 SUBMITTED BY: LINDSAY PALUCH
## INVENTORY

### Itemized Metro-E Site Information for DuPage County ETSB

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<th>Address 2</th>
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<th>State</th>
<th>Zip</th>
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## MAINTENANCE

1 Maintenance was performed between 6/20/2018 through 08/1/18

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<td>10:00 AM</td>
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### SERVICE ASSURANCE

#### 3 Trouble Ticket was opened between 6/21/18 through 07/31/2018

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<th>Queue Name</th>
<th>Problem Summary</th>
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<td>SI028364467</td>
<td>Enterprise-Surveillance MetroE</td>
<td>MetroE - Outage Multiple Customers</td>
<td>Equipment Failure-Hardware</td>
<td>Repaired / Replaced Faulty Hardware</td>
<td>6/21/2018 0:05</td>
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Account: 934577522  
Current Monthly Invoice Amount: **$272269.12**

Account activity between 2/15/18 and 08/1/18

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<th>Type</th>
<th>Reference Number</th>
<th>Previous Balance</th>
<th>Current Balance</th>
<th>Invoice ID</th>
<th>Invoice Amount</th>
<th>Payments ID</th>
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</table>
TO: PRMS Oversight Committee and ETS Board
FROM: David Jordan, RMS Manager
DATE: August 2, 2018
RE: DuJIS RMS Monthly Update – July 2018
CC: Linda Zerwin, ETSB Executive Director

Intergovernmental Agreement (IGA)/Oversight:
The next PRMS Oversight Committee meeting is on September 18, 2018, at 2:00 pm.

Key Activities:

System Configuration:

- **Forms Development:** DuPage delivered the final change form documentation to Hexagon. Hexagon Developers are working to incorporate the design changes. Once the design changes are created and test, they will be deployed to the County’s system. All form changes must be in place for testing.
- **Code Development:** The County’s build team continued to develop the necessary code list. This work is being done module-by-module. All necessary codes for testing have been delivered to Hexagon. The remaining work to be done will be finished by the start of the WebRMS Train-the-Trainer sessions which begin in October.

System Testing:

- **Test Plans and Test Cases:** The County has delivered all of the test plans and test case to Hexagon.
- **Factory Acceptance Testing (FAT):** Initially, Hexagon began the FAT. However, Hexagon discovered additional configuration work that they needed to accomplish. Multiple conversations were held with senior management. Hexagon requested that we delay the FAT by three weeks to allow them time to finish the configuration.
- **Site Acceptance Testing (SAT):** The first SAT session was scheduled for the week of August 6th. Due to Hexagon not being able to complete FAT, both SAT sessions have been rescheduled. This schedule change does not affect the overall project schedule.
System Enhancements

- Hexagon has delivered and install system release 1806. This release includes the final promised enhancements. There are three more enhancements that are scheduled to be released during or after Q1 of 2019.
- The County is working to verify and test the installed enhancements

Look Ahead:

As the configuration phase of the project comes to a close, planning for the training phase has begun. The WebRMS, FBR, and MPS Train-the-Trainer sessions have been scheduled. The ETSB send a memo to the agencies with their assigned training sessions. These training sessions will be led by Hexagon instructors and staffed by County.

Additional, County lead training sessions are being planned, but have not been scheduled. More information on the additional training sessions will go out to the agencies by the end of August.

Important Dates:

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
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<tbody>
<tr>
<td>WebRMS Reports and Deployment Training</td>
<td>8/14/2018</td>
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<td>8/16/2018</td>
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<td>Site Acceptance Test (SAT2)</td>
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<td>9/14/2018</td>
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<td>WebRMS and FBR System Admin Training</td>
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<td>10/25/2018</td>
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<td>1/10/2019</td>
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<td>Develop Cutover Plan, CAD/MPS/RMS</td>
<td>1/15/2019</td>
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<td>Commence Cutover of RMS/FBR System</td>
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<td>2/22/2019</td>
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<tr>
<td>RMS/FBR 30 Day Performance and Reliability Test</td>
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</tr>
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</table>
To: Linda Zerwin, ETSB Executive Director  
From: Michael Galvin, Project Manager  
Date: August 7, 2018  
Re: DuJIS Project Monthly Summary  

CAD/RMS Replacement Project

During the month of July, the CAD/Mobile team continued configuration and informal testing of the system in preparation for upcoming training. The DuPage CAD Team also worked with Hexagon to schedule and coordinate an August testing session (see following section). Hexagon also conducted technical activities related to the Disaster Recovery System, which included both staging and testing. A follow-up report documenting the DR Recovery Procedure is due to be provided by August 10th. The RMS Team’s primary focus was finishing the test plans that are to be used in August (see following section).

In August, Hexagon will be holding two test sessions:

▪ First, from August 7 – 9, Hexagon will be on-site to conduct CAD/Mobile testing. In June’s status report, we noted that the internal testing conducted by the DuPage Project Team did not run smoothly. This testing session has been developed to provide an additional testing layer and regain some of the confidence that was previously lost. The testing session’s agenda was co-developed by both Hexagon and DuPage staff, with one day dedicated to Law Enforcement testing, one day dedicated to Fire testing, and one day dedicated to joint Law Enforcement/Fire testing. This will be the final, Hexagon on-site testing session before training begins. In addition to this testing workshop, our CAD Team Lead has been running informal, one-on-one testing sessions with agencies throughout the County.

▪ Second, Hexagon will be performing internal Functional Acceptance Testing (FAT) at their headquarters, followed by Site Acceptance Testing (SAT) on-site in DuPage. The SAT testing will be held in two sessions, with the second to be completed in early September. Please note that these testing sessions have been delayed by 2 weeks due to additional time required by Hexagon to complete their internal FAT testing. This was unforeseen as DuPage provided all documentation as requested. The delay was because Hexagon underestimated the work required. That said, the remainder of the schedule remains in place; while we would have preferred a longer lead time between testing and train-the-trainer (FBR beginning in mid-September and WebRMS beginning in October), we will still be able to complete testing before training begins, provided Hexagon’s remaining configuration tasks are done satisfactorily and on-time.
Later in the month of August, we will be kicking off our CAD Train-the-Trainer sessions. These will be held in four sessions, with the first three being completed in August-September, and the fourth session completed in December. Originally, we were also scheduled to host “Reports and Deployment” training for the WebRMS. However, WebRMS/FBR testing has taken priority and we have since shifted this testing to later this year. This course will not adversely affect other dates in the schedule.

In addition to the identified testing and training tasks, both the CAD and RMS Project Teams continue their bi-weekly calls that are focused on reviewing service requests and interface development.

Please note that in previous status reports, we referenced an “RMS Milestone Report” that was to be developed by Hexagon from the date of request through train-the-trainer activities. Though repeatedly requested during weekly and monthly calls, Hexagon failed to provide the document. As we are approaching RMS testing and subsequent train-the-trainer activities, we have canceled the request as we feel that it would no longer be beneficial. Our displeasure with the lack of action on Hexagon’s part has been relayed to their appropriate executive staff.

Lastly, our Hexagon Project Manager experienced an emergency medical issue at the end of July and was unavailable for approximately two weeks. Thankfully, Jim Santaferrara (the Hexagon Project Manager) is back on his feet and back to good health. From a Project perspective, this has required Hexagon executive staff to get more involved with day-to-day Hexagon tasks, which has had the benefit of expediting and prioritizing tasks. As Jim gets re-integrated into the Project, we’re hopeful the enhanced executive involvement will continue.
## July Monthly Report

### Project Overview

<table>
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<tr>
<th>Budget</th>
<th>Schedule</th>
<th>Scope</th>
<th>Resources</th>
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<td>On target</td>
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<td>On target</td>
<td>Poor</td>
</tr>
<tr>
<td>Below target</td>
<td>Behind</td>
<td>Behind</td>
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<tr>
<td>Above target</td>
<td>Ahead</td>
<td>Ahead</td>
<td>Good</td>
</tr>
</tbody>
</table>

- **RED:** One or more of the following remain unhandled: significant risks and/or issues; behind schedule by >10%, over budget 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%, over budget <=10%.
- **GREEN:** Delivery is on schedule to budget and quality. No significant risks or issues.

### Project Performance - Period ending JUNE 30 2018

- FAT Testing started; however, the time to complete has been extended by 3 weeks to complete on 8/26. SAT to start on 8/27. Additional form work (Incident and Field forms), configuration updates for codes, address server updates and FBR FAT testing to complete.
- OffenderTrak development and implementation at risk as large development task; requires additional time with Motorola for specs and clarification. Dupage to assist with escalation path for Motorola.

### Project Activities

#### Objectives Completed This Period

1. On Site meeting at DuPage
2. Completed Codes (Module to Module) Workshop
3. Continued discussion on UCR.
4. Completed sessions for test plan creation, form changes and code review.
5. Time Sync review closed - no further action.
6. Mapping and Routing issue closed - testing will be done onsite in Aug.
7. The following forms are in development with Hexagon: DUI, Impound, and Gang Contact Card -
8. DUCS Court Case Update, and Incident Export Interface Developed and Hexagon initial testing complete. Ready for DuPage (Kevin V.) Testing.
9. Court Case Import, Hexagon competed internal testing. Ready for DuPage testing.
10. Final configuration documentation for WebRMS received from DuPage - additional configuration updates will be required into next month
11. Delivered July update from the Product Center - 1806 Code Released and started FAT Testing (code loaded 1st week of Aug)
12. ProQA interface completed and closed.
13. Delivered I/Page (IPS0012)
14. Delivered I/Mobile Terminal Interface
15. Conducted bi-weekly 5R meeting (2) for WebRMS/Interfaces and (2) for CAD/MPS
16. Delivered July update from the Product Center - 1806 Code Released and started FAT Testing (code loaded 1st week of Aug)
17. Bulk of WebRMS / FBR team spent on configuration of system, code and form changes throughout the month with weekly updates
18. Started Round 1 of FAT testing in parallel to config and form changes

#### Objectives NOT Completed This Period

1. FBR Test Plans - Acceptance Test Plan and Test Cases (FBR Updates to Test Plans - require updates to Field and Incident Forms)
2. Additional Code and Alert Updates per Test Plans require adds
3. OffenderTrak ICD
4. Additional test plan updates for Field and Incident Forms - required to complete FAT (Round 2 of FAT Testing)

#### Objectives for Next Period

1. Testing between Hexagon and DuPage on Interfaces - onsite for CAD and Mobile to test the following interfaces: IPSCADCUST-IPSO004-A, IPSCADCUST-IPSO004-F, IPSCADCUST-7, IPSCADCUST-22, IPS50004WR, IPSCADCUST-3, IPSCADCUST-4, IPS0065,
2. Deliver Design overview for SIS Alarm, ID Networks, Moto GPS, and split out Morpho
3. Deployment of COGENT Interface to DuPage (DuPage to provide test path/mugshots for delivery in August)
4. Deployment ITOUCH Interface to DuPage (DuPage to determine testing path for delivery in August)
5. MorphoTrak LiveScan Interface - split into 2 different interfaces, will require new LOE/ICD for DuPage to 2 LiveScan interfaces
6. Formal tracking of hardware tasks / documentation with updates
7. Complete FBR Form Development with Updates to Field and Incident including: Ped Stop, Gang, DUI, Domestic V, Missing Person, Impound, Juv FM
8. Complete the Amendment and submit to DuPage for approval
9. Install WebLink
10. Working shape file for Address Server configuration
11. Provide Update from Product Center on WebRMS - code release updates and SR resolution
12. Work on Issue tracking tasks
14. Ensure Leads interface is tested at onsite visit in Aug.
15. Start task for Data conversion for CAD information. (tied to AMEND)
16. ANI/ALI installation update tracking in conjunction with new building setup
17. Disaster Recovery Plan - add remaining RMS information
18. Verify NCIC test con
19. Verify laptop resolut.
20. Provide task description and LOE for schedule leading to completion of FAT (include addtl tasks for forms, copy and configuration)
21. Add Juvenile Form
22. Install 1806 build on test server

Change Orders
| Change Order #2 rev. 1 | 1/30/17 | Complete - 03/14/2017 | Visual Studio 2012 change to 2015 version & VMWare center v5 to v6 version |
| Change Order #3 | 5/26/17 | Complete - 10/13/2017 | Rename of custom interface, APS Virtual Partner to LEADER, and Visual Studio 2012 quantity. |
| Change Order #4 | 11/27/17 | Complete - 12/13/2017 | Add Addison hardware move. |
| Change Order #5 | TBD | Awaiting Management Decision | WebRMS methodology change, milestone realignment, etc. |

New Project Issues
| Milestones will need to be relooked and scheduled | Actions / Comments | Owner | Date |
| | This will be discussed at the Executive Level and the Hexagon Team will make documentation changes once finalized. | Hexagon Executive Team and DuPage Executive Team | TBD |

Milestones / Deliverables
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<th>Milestone</th>
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<th>New Date</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
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<td>Aug/16</td>
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<tr>
<td>2 - Server HW order</td>
<td>Aug/16</td>
<td>Aug/16</td>
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<tr>
<td>3 - Installation of base COTS I/CAD software in first environment</td>
<td>Nov/16</td>
<td>Dec/16</td>
<td>Completed and acceptance form delivered, payment received</td>
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<tr>
<td>4 - Installation of base COTS WebRMS SW in first environment</td>
<td>Nov/16</td>
<td>Dec/16</td>
<td>Completed and acceptance form delivered, payment received</td>
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<td>5 - I/CAD Essentials for Core Team (IPST 2001)</td>
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<td>Jul/17</td>
<td>Completed and acceptance form delivered, payment received</td>
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<tr>
<td>6 - WebRMS and FBR System Overview Training</td>
<td>Jan/17</td>
<td>Jul/17</td>
<td>Completed and acceptance form delivered, payment received</td>
</tr>
<tr>
<td>7 - CAD System Configure 3</td>
<td>Jul/17</td>
<td>Jul/17</td>
<td>Completed and acceptance form delivered, payment received</td>
</tr>
<tr>
<td>8 - WebRMS Configuration Workshop 3</td>
<td>Jul/17</td>
<td>Jul/17</td>
<td>Completed and acceptance form delivered, payment received</td>
</tr>
<tr>
<td>9 - Mobile for Public Safety Configuration Workshop 3 for Law</td>
<td>Aug/17</td>
<td>Aug/17</td>
<td>Completed and acceptance form delivered, payment received</td>
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<tr>
<td>10 - WebRMS Configuration Workshop 5</td>
<td>Jun/17</td>
<td>Jun/17</td>
<td>Task realignment necessary. (CO #5)</td>
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<tr>
<td>11 - Map Roll Consulting for I/CAD Systems (IPST8004)</td>
<td>Aug/17</td>
<td>Nov/17</td>
<td>Completed and acceptance form delivered, payment received</td>
</tr>
<tr>
<td>12 - CAD, MPS and CAD Integration Testing</td>
<td>Nov/17</td>
<td>Dec/17</td>
<td>Completed and acceptance form delivered</td>
</tr>
<tr>
<td>13 - WebRMS, FBR and WebRMS Integration Testing</td>
<td>Sep/18</td>
<td>Sep/18</td>
<td>Task realignment necessary. (CO #5)</td>
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<tr>
<td>14 - RMS Train-the-Trainer Training</td>
<td>Oct/18</td>
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<tr>
<td>15 - CAD Train-the-Trainer Training</td>
<td>Dec/18</td>
<td>Dec/18</td>
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<tr>
<td>16 - Cutover of WebRMS and FBR Subsystems to Production Use at the First Additional Agency</td>
<td>Feb/19</td>
<td>Feb/19</td>
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<tr>
<td>17 - Cutover of I/CAD and MPS Subsystems to Production Use at the First Additional Agency</td>
<td>Feb/19</td>
<td>Feb/19</td>
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<td>18 - Acceptance of 30 day Reliability Period for CAD</td>
<td>Mar/18</td>
<td>Mar/18</td>
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<tr>
<td>19 - 30 day Reliability Period for WebRMS</td>
<td>Mar/18</td>
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<tr>
<td>20 - Cutover of Firehouse Interface in First Additional Agency</td>
<td>Mar/18</td>
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<tr>
<td>21 - Cutover of Smart911 in First Additional Agency</td>
<td>Mar/18</td>
<td>Mar/18</td>
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<tr>
<td>22 - Cutover of BEAST Interface in First Additional Agency</td>
<td>Mar/18</td>
<td>Mar/18</td>
<td></td>
</tr>
<tr>
<td>23 - Cutover of LiveScan Interface in First Additional Agency</td>
<td>Mar/18</td>
<td>Mar/18</td>
<td></td>
</tr>
</tbody>
</table>

Change Orders
<p>| Change Order #2 rev. 1 | 1/30/17 | Complete - 03/14/2017 | Visual Studio 2012 change to 2015 version &amp; VMWare center v5 to v6 version |
| Change Order #3 | 5/26/17 | Complete - 10/13/2017 | Rename of custom interface, APS Virtual Partner to LEADER, and Visual Studio 2012 quantity. |
| Change Order #4 | 11/27/17 | Complete - 12/13/2017 | Add Addison hardware move. |
| Change Order #5 | TBD | Awaiting Management Decision | WebRMS methodology change, milestone realignment, etc. |</p>
<table>
<thead>
<tr>
<th>Resource</th>
<th>Purpose</th>
<th>From</th>
<th>To</th>
<th>Comments</th>
</tr>
</thead>
</table>

**Notes**

1. Once Amendment is completed and signed, Milestones will be redone.
2. Additional items in review with Hexagon and DuPage for future ICDs.
Memorandum

TO: Linda Zerwin, ETSB Executive Director
DATE: Thursday, August 2, 2018
FROM: Matthew Baarman, Deputy Director
RE: DEDIRS Maintenance Status Report

STARCOM Events:
DuPage STARCOM users experienced the following in July:

- On July 4th, the DuPage radio site experienced 129 busies between 19:00 and 22:30 with the majority of them (67) occurring between 21:30 to 21:45. There were no known system failures during this time, just higher than normal radio volume.

- On July 10th, the DuPage radio site experienced Site Trunking for 18 minutes starting at 11:11. It was found that the tollway fiber was being tested. Once testing stopped, the system returned to full operation.

- On July 31st, STARCOM advertised a Site Trunking event to occur on all of Zone 1 sites between 23:00 and 03:00. DuPage agencies took necessary precautions and were not impacted by the event. As all the work was completed the first night, the second planned night was cancelled.

Naperville Patch:
On July 18th a technical solution and test plan was reached with Naperville and neighboring agencies. DuPage will rename two spare talkgroups to “NV FD1” and “NVFDGD1”. These talkgroups will be patched to a control station that will be tuned to the respective frequencies. DuPage users will be able to select the talkgroup in DuPage ETSB radios and talk to Naperville on these channels. These talkgroups are being added to WRF, LWF, and DGF 3rd touch templates, as their final code plugs are completed.

Next Touch Progress:
The Third Touch continued through July as scheduled. At this point, 50% (15 of 30) of the fire agencies have third touch completed. DU-COMM Techs created the next 7 agencies code plugs (73%) and continue to work with a few agencies to resolve template issues. The remaining schedule is as follows:
Agencies need to make all radios available on the first day of their schedule. A second day of programming was reserved for agencies with a large number of radios to ensure all radios received updates. Radios not available at the time of programming will need to be brought to DU-COMM. A few days were intentionally left open to allow some flexibility in scheduling and to keep current on help tickets. John Lozar will contact each agency roughly two weeks prior to the scheduled date to confirm the programming details. If you have questions, please contact John Lozar (jlozar@ducomm.org).

**Annual STARCOM Maintenance:**
Motorola scheduled the annual STARCOM site preventative maintenance for DuPage as follows:

<table>
<thead>
<tr>
<th>STARCOM Tower Sites</th>
<th>Scheduled PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Westchester</td>
<td>Wednesday, August 15</td>
</tr>
<tr>
<td>Aurora</td>
<td>Thursday, August 16</td>
</tr>
<tr>
<td>127th St</td>
<td>Monday, August 20</td>
</tr>
<tr>
<td>Streamwood</td>
<td>Tuesday, August 21</td>
</tr>
</tbody>
</table>

Motorola may change the schedule due to unplanned issues or weather. No Site Trunking events are expected during the PMs. However, the PM site is expected to be out of service for approximately one hour starting at 10 am each day. The outage will result in reduced radio coverage around that radio site. STARCOM expects to have all work at the site completed by 2 pm each day. The following sites are already completed; Lisle, Addison, Argonne, Wheaton, West Chicago, Hanover Park, Bensenville, and Burr Ridge.

**Radio Repairs:**
The most common issue has been the top knob assembly. A supply of spare parts was purchased to improve the repair turnaround time. The repairs for the last 13 months is as follows:
Talkgroup Usage:
The twenty (20) busiest DuPage talkgroups on the DEDIRS STARCOM21 site from July 1 thru July 31, 2018 are as follows (all time in seconds):

<table>
<thead>
<tr>
<th>Talkgroup Alias</th>
<th>Total Group Time</th>
<th>Group Count</th>
<th>Longest Call Time</th>
<th>Count of Rejects</th>
</tr>
</thead>
<tbody>
<tr>
<td>DU ACDC 3</td>
<td>290,807</td>
<td>83,128</td>
<td>42</td>
<td>1,288</td>
</tr>
<tr>
<td>DU 3EAST</td>
<td>277,132</td>
<td>88,758</td>
<td>57</td>
<td>1,639</td>
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<tr>
<td>DU 3WEST</td>
<td>263,892</td>
<td>83,769</td>
<td>45</td>
<td>1,584</td>
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<tr>
<td>DU 1EAST</td>
<td>261,321</td>
<td>80,166</td>
<td>61</td>
<td>1,729</td>
</tr>
<tr>
<td>DU 1SOUTH</td>
<td>234,331</td>
<td>72,637</td>
<td>34</td>
<td>1,193</td>
</tr>
<tr>
<td>DU 1WEST</td>
<td>221,024</td>
<td>69,926</td>
<td>34</td>
<td>1,179</td>
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<tr>
<td>DU ACDC 1</td>
<td>216,434</td>
<td>65,589</td>
<td>31</td>
<td>19</td>
</tr>
<tr>
<td>DU 3SOUTH</td>
<td>208,221</td>
<td>62,917</td>
<td>39</td>
<td>921</td>
</tr>
<tr>
<td>DU 1NORTH</td>
<td>199,928</td>
<td>64,204</td>
<td>39</td>
<td>929</td>
</tr>
<tr>
<td>DU 7SOUTH</td>
<td>191,364</td>
<td>59,000</td>
<td>31</td>
<td>1,055</td>
</tr>
<tr>
<td>DU DPSO F1</td>
<td>187,246</td>
<td>57,364</td>
<td>37</td>
<td>665</td>
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<td>DU ACDC 2</td>
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<td>DU 7WEST</td>
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<td>51,791</td>
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<td>498</td>
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<td>DU FIRE NORTH</td>
<td>155,873</td>
<td>40,539</td>
<td>60</td>
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<tr>
<td>DU FIRE EAST</td>
<td>134,062</td>
<td>35,144</td>
<td>30</td>
<td>580</td>
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<tr>
<td>DU FD ACDC1</td>
<td>119,644</td>
<td>27,334</td>
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<td>183</td>
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<tr>
<td>DU FIRE SOUTH</td>
<td>108,586</td>
<td>27,888</td>
<td>41</td>
<td>498</td>
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<tr>
<td>DU DPSO COURT</td>
<td>79,703</td>
<td>24,627</td>
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<td>DU PW 1</td>
<td>68,396</td>
<td>19,405</td>
<td>53</td>
<td>298</td>
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<td>DU FD ACDC2</td>
<td>61,924</td>
<td>15,333</td>
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<td>110</td>
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</table>

At the time of writing, the busy data was not available. A help ticket has been opened to resolve the issue.

July Track-it Issues:
- Number of New Tickets = 52
- Number of Closed Tickets = 82
- Number of Open Tickets = 52
- Average age of Open Tickets = 397 days  A few of the largest categories are:
  - 10 tickets - Loaner request - 910 days (tickets left open while radios are on loan)
  - 23 tickets - Third touch - 432 days
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<tr>
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</thead>
<tbody>
<tr>
<td>Month Received:</td>
<td>Dec 17</td>
<td>Jan 18</td>
<td>Feb 18</td>
<td>Mar 18</td>
<td>Apr 18</td>
<td>May 18</td>
<td>Jun 18</td>
<td>Jul 18</td>
<td>Aug 18</td>
<td>Sept 18</td>
<td>Oct 18</td>
<td>Nov 18</td>
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<tr>
<td>State Disbursement</td>
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<td>$566,629.95</td>
<td>$618,246.90</td>
<td>$614,108.20</td>
<td>$754,806.21</td>
<td>$2,325,870.09</td>
<td>$1,337,153.75</td>
<td>$1,203,123.36</td>
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<td>$8,019,756.37</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$8,767.59</td>
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<td>Supplemental Revenue</td>
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<tr>
<td>Total</td>
<td>$599,817.91</td>
<td>$566,629.95</td>
<td>$618,246.90</td>
<td>$614,108.20</td>
<td>$754,806.21</td>
<td>$2,325,870.09</td>
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<td>$1,203,123.36</td>
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<td>$8,028,523.96</td>
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</table>

**EQUALIZATION SURCHARGE AND REVENUE FOR FISCAL YEAR: FY2018**

<table>
<thead>
<tr>
<th>Fiscal Year 2018</th>
<th>Month of</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>TOTAL</th>
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<tbody>
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<td>PrePaid Back pay</td>
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<td>$580,655.87</td>
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<td>Supplemental Surcharge Disbursements</td>
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<td>$1,477,714.58</td>
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</table>
### WIRELESS SURCHARGE AND REVENUE FOR FISCAL YEAR: FY2018

#### Wireless Revenue History - Surcharge Remittance Only

<table>
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<tr>
<th>Month of</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
<th>TOTAL</th>
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<tbody>
<tr>
<td>2000</td>
<td>146,689.00</td>
<td>197,980.00</td>
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<td>255,754.98</td>
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<td>$396,605.63</td>
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<tr>
<td>2014</td>
<td>396,833.91</td>
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</table>

**TOTAL SUBTOTAL:** 6,704,523.66

| Less for 9/50   | $4,040,633.43 |
| PSC Grant for FY11* | $3,407,853.15 |
| Beta Test Equip.   | $2,350,000.00 |
| Other expend. (est) | $1,588,914.29 |

**TOTAL:** 3,296,670.51

---

* PSC Grant for radio system transferred for 9/50 for grant, received grant reimbursement in March FY11

---

**Summary:**

- **Radio Reimbursement:**
  - For equipment requests by agencies or insurance claims reimbursements

---

**State Disbursement:**

- **Surplus Disb.:**

---

**Radio Reimbursement:**

- **Total:**

---

**Notes:**

- For additional equipment requested by agencies or insurance claims reimbursements

---

**Packet Pg. 40**
## Wireline Surcharge and Revenue for Fiscal Year: FY2018

### Revenue Received

<table>
<thead>
<tr>
<th>Month Received</th>
<th>17-Dec</th>
<th>18-Jan</th>
<th>18-Feb</th>
<th>18-Mar</th>
<th>18-Apr</th>
<th>18-May</th>
<th>18-Jun</th>
<th>18-Jul</th>
<th>18-Aug</th>
<th>18-Sep</th>
<th>18-Oct</th>
<th>18-Nov</th>
<th>TOTALS</th>
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<tbody>
<tr>
<td>Revenue Received</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<tr>
<td>Other payments</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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</tr>
<tr>
<td>NetRMS Reim.</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$ -</td>
<td>$ 61,796.63</td>
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### Remitted for Month Received

<table>
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<tr>
<th>Month Received</th>
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<th>18-Jan</th>
<th>18-Feb</th>
<th>18-Mar</th>
<th>18-Apr</th>
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<th>18-Jun</th>
<th>18-Jul</th>
<th>18-Aug</th>
<th>18-Sep</th>
<th>18-Oct</th>
<th>18-Nov</th>
<th>TOTAL</th>
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</thead>
<tbody>
<tr>
<td>2017 Misc. and Refunds</td>
<td>$ 6,090.52</td>
<td>$ 4,120.00</td>
<td>$ 39.75</td>
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<td>$ -</td>
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<td>$ 10,250.27</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 86,830.29</td>
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</tr>
<tr>
<td>2019 Other payments</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
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<td>$ -</td>
<td></td>
</tr>
<tr>
<td>2020 NetRMS Reim.</td>
<td>$ 13,479.95</td>
<td>$ 43,160.19</td>
<td>$ 1,096.26</td>
<td>$ 4,060.23</td>
<td>$ -</td>
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<td>$ -</td>
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<td>$ 86,830.29</td>
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<tr>
<td>TOTAL</td>
<td>$ 6,090.52</td>
<td>$ 4,120.00</td>
<td>$ 39.75</td>
<td>$ -</td>
<td>$ 13,479.95</td>
<td>$ 43,160.19</td>
<td>$ 1,096.26</td>
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<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 158,877.19</td>
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</tr>
</tbody>
</table>
1. CALL TO ORDER

2:00 PM meeting was called to order by Chairman Timothy Hayden at 2:05 PM.

2. ROLL CALL

PRESENT: Baarman, Hayden, Buckley, Romanelli
ABSENT: 

Attendees:
Linda Zerwin, DuPage Emergency Telephone Systems Board, Director
Eve Kraus, DuPage Emergency Telephone Systems Board
Matthew Theusch, DuPage Emergency Telephone Systems Board
Michealeena Trakas, Addison Police Department, Secretary

On roll call, Chairman Hayden, Member Romanelli, Member Baarman, and Member Buckley were present, which constituted a quorum.

3. CHAIRMAN'S REPORT

There was none.

4. PUBLIC COMMENT

There was no Public comment.

5. APPROVAL OF MINUTES

A. ETSB - Policy Advisory Committee - Special Call - Jun 5, 2018 12:30 PM

A motion was made by Member Romanelli, seconded by Member Buckley, to forward this item to the Emergency Telephone Systems Board of DuPage County (DuPage ETSB) to receive and place on file. Motion passed unanimously.
RESULT: ACCEPTED [UNANIMOUS]  
MOVER: Anthony Romanelli, Chief  
SECONDER: John Buckley, Chief  
AYES: Baarman, Hayden, Buckley, Romanelli

6. CONSENT ITEMS

A. Radio Maintainer Report

1. 17-18-49 DEDIRS Monthly Maintainer Report - June

   Member Baarman gave an overview of the June DEDIRS report. He said Third Touch is officially underway and making progress.

   A motion was made by Member Buckley, seconded by Member Romanelli, to forward this item to the Emergency Telephone Systems Board of DuPage County (DuPage ETSB) to receive and place on file. Motion passed unanimously.

7. DEDIRS ACCESS REQUEST

A. ETS-R-0028-18 Resolution to Approve Access to the DuPage Emergency Dispatch Interoperable Radio System Talk Groups Pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS) as Requested by the Metra Police Department

   Member Buckley made a motion to table this item, seconded by Member Baarman. Motion passed unanimously.

RESULT: TABLED [UNANIMOUS]  
MOVER: John Buckley, Chief  
SECONDER: Matt Baarman  
AYES: Baarman, Hayden, Buckley, Romanelli

8. ACTION ITEMS

A. Third Touch

A. PD and FD Standardization Templates

   Member Baarman said that the code plugs are being created for agencies that responded later. He noted the importance of getting the police agencies ready to work on their code plugs. Director Zerwin inquired about the police agencies’ readiness for GPS.
9. OLD BUSINESS
   Member Buckley and Member Baarman stated they are meeting with Naperville regarding
   finding an interoperable communications solution for their fire agencies.

10. NEW BUSINESS
    There was none.

11. NEXT MEETING:
    A. Tuesday, August 7 at 12:30pm in Room 3-500B
       There was discussion regarding the next meeting. The August 7 meeting was rescheduled
       to Monday, August 13 at 2:00pm in the 420 N. County Farm conference room.

12. ADJOURNMENT
    Member Buckley made a motion to adjourn the meeting at 2:21 PM, seconded by Member
    Baarman.

Respectfully submitted,
Michealeena Trakas
1. CALL TO ORDER

8:50 AM meeting was called to order by Chairman Gary Grasso at 8:50 AM.

2. ROLL CALL

PRESENT: Eckhoff (9:07 AM), Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

ABSENT:

ETSB STAFF:
Linda Zerwin
Matt Theusch
Eve Kraus
Jerry Furmanski
Mike DiGiannantonio
Kris Cieplinski

COUNTY CLERK:
Paul Hinds, County Clerk

ATTENDEES:
Sharon Taylor - Wheaton PD
Lorna Castro - Wheaton PD
Geoff Pretkelis - Bartlett PD
Matt Baarman - DU-COMM
Christine Keifer - DU-COMM
Jen O’Keefe - DSO
Jan Barbeau - SAO
Delores Temes - ACDC
Aaron Jacobs - DSO
ROLL CALL
On roll call, Members Block, Connolly, Franz, Kruger, McGinnis, Tegtmeyer and Tillman were present. Member Eckhoff was not present at the time of roll call.

3. PUBLIC COMMENT
There was no Public comment.

4. CHAIRMAN'S REPORT
Chairman Grasso stated that as Chairman, it is an honor to open two state-of-the-art PSAPs within 6 months. He didn’t know that DU-COMM was previously located on the County campus and this is a return.

He thanked Member Tegtmeyer and Ms. Zerwin for leading the way in producing a great final product.

5. MEMBERS' REMARKS
Member Tegtmeyer thanked the ETSB and Chairman Grasso. There were over 200 people at the ribbon cutting and over 500 at the public open house on Saturday.

Ms. Zerwin said that Motorola was on hand to do filming to create a case study video on the DuPage ETSB consolidation of PSAPs through technology and several Mayors gave interviews.

Member Franz asked if there was a summary of the savings from consolidation. Ms. Zerwin replied that it will be $7 million annually from a reduction in staff and approximately $4 million in capital replacement costs.

6. CONSENT AGENDA
   A. Monthly Staff Report
   Member Tegtmeyer moved, seconded by Member Connolly, that the Consent Calendar be approved and adopted. On voice vote, motion carried.


   B. Revenue Report 911 Surcharge Funds
   Member Tegtmeyer moved, seconded by Member Connolly, that the Consent Calendar be approved and adopted. On voice vote, motion carried.

   1. 17-18-50 ETSB Revenue Report for July 17 Regular Meeting for Funds 5820/Equalization, 5810/Wireless and 5800/Wireline
C. Minutes Approval

1. ETSB - Policy Advisory Committee - Special Call - Jun 5, 2018 12:30 PM
   Member Tegtmeyer moved, seconded by Member Connolly, that the Consent Calendar be approved and adopted. On voice vote, motion carried.
   
   RESULT: ACCEPTED [UNANIMOUS]
   MOVER: Brian Tegtmeyer, DU-COMM Rep
   SECONDER: Jim Connolly, Fire Rep
   AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

2. ETSB - Emergency Telephone System Board - Regular Meeting - Jun 12, 2018 8:50 AM
   Member Tegtmeyer moved, seconded by Member Connolly, that the Consent Calendar be approved and adopted. On voice vote, motion carried.
   
   RESULT: ACCEPTED [UNANIMOUS]
   MOVER: Brian Tegtmeyer, DU-COMM Rep
   SECONDER: Jim Connolly, Fire Rep
   AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

3. ETSB - Emergency Telephone System Board - Regular Meeting - Jun 26, 2018 8:50 AM
   Member Tegtmeyer moved, seconded by Member Connolly, that the Consent Calendar be approved and adopted. On voice vote, motion carried.
   
   RESULT: ACCEPTED [UNANIMOUS]
   MOVER: Brian Tegtmeyer, DU-COMM Rep
   SECONDER: Jim Connolly, Fire Rep
   AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

7. ACTION ITEMS
A. Budget Transfers

1. ETS-R-0034-18 Budget Transfer for the Emergency Telephone System Board of DuPage County for Fiscal Year 2018 from 5820-53828: Contingencies to 5820-5331: Repair & MTCE Infrastructure to replace microwave outdoor unit (ODU) at DU-COMM and link alignment to tollway tower (Total Budget Transfer: $1,700.00)

Member McGinnis moved, seconded by Member Block, that Resolution #ETS-R-0034-18 be approved and adopted. On voice vote, motion carried.

RESULT: APPROVED [UNANIMOUS]
MOVER: Diane McGinnis, Public Representative
SECONDER: Joe Block, Vice Chairman
AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

B. Payment of Claims

1. 17-18-51 Payment of Claims for July 17, 2018 for FY18 - Total Paylist: $1,737,317.11; Total for 4000-5800 (wireline): $177.95; Total for 4000-5810 (wireless): $1,311,100.30; Total for 4000-5820 (equalization): $426,038.86.

Member Tillman moved, seconded by Member Tegtmeyer, to approve the Payment of Claims for July 17, 2018 FY18 Total for 4000-5800 (Wireline) $177.95, Total for 4000-5810 (Wireless) $1,311,100.30 and Total for 4000-5820 (Equalization) $426,038.86. On voice vote, motion carried.

C. Change Orders

1. ETS-CO-0017-18 Resolution approving Change Orders to administratively decrease and close zero balance contracts that have expired

Member Krueger moved, seconded by Member McGinnis, that Resolution #ETS-CO-0017-18 be approved and adopted. On voice vote, motion carried.

RESULT: APPROVED [UNANIMOUS]
MOVER: James Krueger, Chiefs of Police Association Representative
SECONDER: Diane McGinnis, Public Representative
AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger
2. ETS-CO-0018-18 Resolution approving Change Orders to administratively decrease and close contracts that have expired to release funds

Member Krueger moved, seconded by Member McGinnis, that Resolution #ETS-CO-0018-18 be approved and adopted. On voice vote, motion carried.

RESULT: APPROVED [UNANIMOUS]
MOVER: James Krueger, Chiefs of Police Association Representative
SECONDER: Diane McGinnis, Public Representative
AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

3. ETS-CO-0019-18 Resolution approving Change Orders to move current on-going contracts from 4000-5810 to 4000-5820 in the County finance software (Non-Monetary Change Orders)

Member Krueger moved, seconded by Member McGinnis, that Resolution #ETS-CO-0019-18 be approved and adopted. On voice vote, motion carried.

RESULT: APPROVED [UNANIMOUS]
MOVER: James Krueger, Chiefs of Police Association Representative
SECONDER: Diane McGinnis, Public Representative
AYES: Eckhoff, Grasso, Block, Connolly, Tegtmeyer, Tillman, Franz, McGinnis, Kruger

D. Travel and Training

1. 17-18-52 Authorization to travel - Three (3) IT Technicians to attend Deccan2018 conference in San Diego, California on September 4-8, 2018 (Total not to exceed: $2,198.00 each, for a maximum of $6,594.00)

Member Tillman moved, seconded by Member Block, that three (3) IT Technicians be authorized to attend the Deccan2018 Conference in San Diego, California on September 4-8, 2018 (Total not to exceed: $2,198.00 each, for a maximum of $6,594.00).

Member Zerwin stated that this is an annual conference for the vendor that provides the fire station recommendation software training. This conference provides technicians with updates on the product. This company is located in San Diego.

Member Tillman moved, seconded by Member Block, that three (3) IT Technicians be authorized to attend the Deccan2018 Conference in San Diego, California on September 4-8, 2018 (Total not to exceed: $2,198.00 each, for a maximum of $6,594.00). On voice vote, motion carried.
8. DUPAGE ETSB 911 SYSTEM DESIGN
Ms. Zerwin reported that the new equipment had a hard drive failure. She has spoken with AT&T regarding their failure to have parts on-site to eliminate the 24 hour wait. She also stated that there was an outage of the radio system the day of the dedication due to the tollway testing which was not supposed to impact the STARCOM system.

Member Connolly questioned why the radio system didn’t switch over. Ms. Zerwin replied that it was the way the error occurred. She gave an example of a location that has flickering power loss and transfer switch can’t determine if it should switch to generator power or not.

9. DUPAGE JUSTICE INFORMATION SYSTEM PROJECT
Ms. Zerwin stated that they are waiting on language from Hexagon’s attorney.

Member Franz asked if there would be a Special Meeting to approve the contract. Ms. Zerwin replied that the review should fit into the ETSB Regular schedule. Member Franz then asked about the PRMS Oversight Committee having a Special Call. Ms. Zerwin stated that it would depend on when the document was ready with relation to their next meeting.

10. OLD BUSINESS
There was no old business.

11. NEW BUSINESS
Under New Business, Member Franz questioned when the budget would be discussed. Ms. Zerwin answered that they will have a preliminary budget by the August meeting.

Member Connolly asked if there will be a more simplified projected revenue and cost analysis given to the Board. Ms. Zerwin replied she will put together an overview and for those members that prefer, an Excel spreadsheet would be provided as in the past.

12. EXECUTIVE SESSION
Member Tegtmeyer moved, seconded by Member Tillman, that that pursuant to Section 5(c)(11), the Board enter into Executive Session to discuss pending litigation matters. On roll call, Members Block, Connolly, Eckhoff, Franz, Kruger, Kruse, McGinnis, Tegtmeyer and Tillman voted “aye.” Motion carried.

A. Minutes
B. Security procedures and the use of personnel and equipment; to 5 ILCS 120/2 (C) (8)
C. Personnel Matters Pursuant to 5 ILCS 120/2 (C) (1)
D. Pending Litigation Matters Pursuant to 5 ILCS 120/2 (C) (11)

13. MATTERS REFERRED FROM EXECUTIVE SESSION
Meeting reconvened. Member Block moved, seconded by Member Franz, that the Executive Session minutes of July 9, 2013 be approved and declassified and that the minutes of July 23, 2009 remain classified. On voice vote, motion carried.

A. Review Executive Session Minutes from July 23, 2009 Meeting

B. Review Executive Session Minutes from July 9, 2013 Meeting

14. ADJOURNMENT

A. Next Meeting: July 31 at 8:50am in Room 3-500B

Member Tegtmeyer moved, seconded by Member Block, that the meeting of the ETSB be adjourned. On voice vote, motion carried.

Respectfully submitted,

Paul Hinds
AWARDING RESOLUTION TO AT&T INC. PO 918146 TO PROVIDE PHONE UTILITY SERVICE FOR FOURTEEN (14) PLAIN OLD TELEPHONE SYSTEM (POTS) LINES IN THE NEW DU-COMM PSAP (TOTAL AMOUNT: $9,600.00)

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 918146 to AT&T Inc. to provide phone utility service for fourteen (14) Plain Old Telephone System (POTS) lines in the new DU-COMM PSAP. The purchase amount is $9,600.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Requisition 918146, dated July 26, 2018, covering said, phone service for 14 POTS lines, be, and is hereby approved by the DU PAGE ETSB to AT&T Inc., One AT&T Way, Bedminster, NJ 07921, for a total amount of $9,600.00.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

__________________________________________
GARY GRASSO, CHAIRMAN

Attest: _________________________________
PAUL HINDS, COUNTY CLERK
## Procurement Review Checklist

**Procurement Services Division**

This form must accompany all Purchase Order Requisitions

Attach Required Vendor Ethics Disclosure Statement

<table>
<thead>
<tr>
<th>Vendor: AT&amp;T Inc.</th>
<th>Contract Term:</th>
<th>Contract Total:</th>
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<tbody>
<tr>
<td>100008</td>
<td>1 year</td>
<td>$9,600.00</td>
</tr>
</tbody>
</table>

| Dept: ETSB | Contact: Eve Kraus | Phone: 630-550-7743 | Assigned Committee: ETSB |

### Description of Procurement/Scope of Work/Background

Request for approval to encumber funds in the County finance software for payment of invoices for AT&T Plain Old Telephone Service (POTS) lines installed at the new DU-COMM PSAP. This will be an ongoing monthly utility cost with funds to be encumbered for each fiscal year. Amount requested for FY18-19: $9,600.00.

### Reason for Procurement

Phone utility services are necessary for redundancy in the operation of the PSAPs.

### FUNDING SOURCE

- [x] Procurement budgeted for (FY and budget code(s)): FY18-19 4000-5820-53250
- [ ] Budget Transfer (Date) ______________ Add'l Information ______________

### DECISION MEMO NOT REQUIRED

- [ ] LOWEST RESPONSIBLE QUOTE # or BID # ______________ (QUOTE < $25,000, BID ≥ $25,000; attach Tabulation)
- [ ] RENEWAL, Enter Bid # ______________ [ ] Intergovernmental Agreement
- [ ] SOLE SOURCE per DuPage County Purchasing Ordinance, Article 4-102(5) (attach Sole Source Justification form)
- [x] PER 55 ILCS 5/5-1022 'Competitive Bids' (d) IT/Telecom purchases under $35,000.00 [x] 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)

<table>
<thead>
<tr>
<th>Eve Kraus</th>
<th>630-550-7743</th>
<th>[Signature]</th>
<th>7/26/18</th>
<th>NA</th>
</tr>
</thead>
</table>

Prepared By | Recommended for Approval | Date | IT Approval, if required | Date |

### REVIEWED BY (Initials Only)

<table>
<thead>
<tr>
<th>[Signature]</th>
<th>7/26/18</th>
<th>[Signature]</th>
<th>Procurement Officer</th>
<th>7-27-18</th>
</tr>
</thead>
</table>

Buyer | Date | Chairman's Office | Date |

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

---

Attachment: ATT 918146 DUCOMM POTS (ETS-R-0037-18 : ATT 918146.14 POTS DU-COMM)
## Purchase Requisition

**Procurement Services Division**

### Send Purchase Order To:
- **Vendor:** AT&T Inc.  
  - **Vendor #:** 10008
- **Attn:** Rob Burt  
  - **Email:** rb1735@att.com
- **Address:** One AT&T Way  
  - **City:** Bedminster  
  - **State:** NJ  
  - **Zip:** 07921
- **Phone:**  
  - **Fax:**

### Send Invoices To:
- **Dept:** ETSB  
- **Division:**  
- **Attn:** 9-1-1 Coordinator  
  - **Email:** etsb911@dupageco.org
- **Address:** 421 N. County Farm Road  
  - **City:** Wheaton  
  - **State:** IL  
  - **Zip:** 60187
- **Phone:**  
  - **Fax:**

### Send Payments To:
- **Vendor:** AT&T Inc.  
  - **Vendor #:** 10008
- **Attn:**  
  - **Email:**
- **Address:** PO Box 5080  
  - **City:** Carol Stream  
  - **State:** IL  
  - **Zip:** 60197-5080
- **Phone:**  
  - **Fax:**

### Ship To:
- **Dept:**  
  - **Division:**  
- **Attn:**  
  - **Email:**
- **Address:**  
  - **City:**  
  - **State:** IL  
  - **Zip:**
- **Phone:**  
  - **Fax:**

### Payment Terms
- **F.O.B.:**
- **PO 20 Delivery Date:**
- **Requisitioner:** Eve Kraus  
  - **Use for:** PO25 only

### Use for Contract Administrator
- **Contract Start Date:** Jul 3, 2018
- **Contract End Date:** Jul 2, 2019

### LN | Qty | UOM | Item Detail (Product #) | Description | FY | Dept # | Acctg Unit | Acct # | Sub-Accts and/or Activity # | Unit Price | Extension
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>12</td>
<td>MO</td>
<td>14 POTS lines</td>
<td>DU-COMM 420 PSAP POTS lines Billing Acct 630 665-7113 091 2 Including fees and surcharges of approximately 18%</td>
<td>18</td>
<td>19</td>
<td>5820</td>
<td>53250</td>
<td></td>
<td>800.00</td>
<td>9,600.00</td>
</tr>
</tbody>
</table>

### Requisition Total $ 9,600.00

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

**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):

This is a utility, nothing will be shipped.
AWARDING RESOLUTION TO CDW-GOVERNMENT PO 918141 FOR A ONE (1) YEAR RENEWAL OF SOLARWINDS SOFTWARE MAINTENANCE
(TOTAL AMOUNT: $7,405.00)

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 918141 to CDW-Government for a one (1) year renewal of SolarWinds software maintenance. The purchase amount is $7,405.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Requisition 918141, dated August 1, 2018, covering said, SolarWinds software maintenance, be, and is hereby approved by the DU PAGE ETSB to CDW-Government, 230 N. Milwaukee Avenue, Vernon Hills, IL 60061, for a total amount of $7,405.00.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

________________________________
GARY GRASSO, CHAIRMAN

Attest: _________________________________
PAUL HINDS, COUNTY CLERK
**Procurement Review Checklist**

**Procurement Services Division**

This form must accompany all Purchase Order Requisitions

Attach Required Vendor Ethics Disclosure Statement

<table>
<thead>
<tr>
<th>Vendor: CDW-Government</th>
<th>Vendor #: 10667</th>
<th>Contract Term: 1 year</th>
<th>Contract Total: $7,405.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept: ETSB</td>
<td>Contact: Eve Kraus</td>
<td>Phone: 630-550-7743</td>
<td>Assigned Committee: ETSB</td>
</tr>
</tbody>
</table>

**Description of Procurement/Scope of Work/Background**
Request for approval of Purchase Order 918141 to CDW-Government for a one (1) year renewal of SolarWinds software maintenance and technical support.

**Reason for Procurement**
SolarWinds is a monitoring software used for Computer Aided Dispatch (CAD), NetMotion and other 9-1-1 systems. The software will be used to notify ETSB technical staff of potential issues so preventative measures can be taken before a system failure.

**FUNDING SOURCE**

- [x] Procurement budgeted for (FY and budget code(s)): FY18-19 4000-5820-53807
- [ ] Budget Transfer (Date) ____________ Add'l Information

**DECISION MEMO NOT REQUIRED**

- [ ] LOWEST RESPONSIBLE QUOTE # or BID # __________________________ (QUOTE < $25,000, BID ≥ $25,000; attach Tabulation)
- [ ] RENEWAL, Enter Bid # ____________________________ [ ] Intergovernmental Agreement
- [ ] SOLE SOURCE per DuPage County Purchasing Ordinance, Article 4-102(S) (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:

<table>
<thead>
<tr>
<th>National IPA/TCPM #</th>
<th>National IPA Technology Solutions (2018011-01)</th>
</tr>
</thead>
</table>
| 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 RESPONSIBILIE, BID # ____________________________ |

**PREPARED BY AND APPROVAL(S) (Initials Only)**

<table>
<thead>
<tr>
<th>EK</th>
<th>Aug 1, 2018</th>
<th>Recommended for Approval</th>
<th>Aug 1, 2018</th>
<th>IT Approval, if required</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared By Date</td>
<td>Date</td>
<td>Date</td>
<td>Date</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**REVIEWED BY (Initials Only)**

<table>
<thead>
<tr>
<th>Buyer</th>
<th>Date</th>
<th>Procurement Officer</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief Financial Officer (Decision Memos Over $25,000)</td>
<td>Date</td>
<td>Chairman's Office (Decision Memos Over $25,000)</td>
<td>Date</td>
</tr>
</tbody>
</table>
# Purchase Requisition
## Procurement Services Division

### Send Purchase Order To:
- **Vendor:** CDW-Government  
  **Vendor #:** 10667  
- **Attn:** Jen and Meagan  
  **Email:** jennandmeagan@cdwg.com  
- **Address:** 230 N. Milwaukee Avenue  
- **City:** Vernon Hills  
  **State:** IL  
  **Zip:** 60061  
- **Phone:** 866-339-7325  
- **Fax:**

### Send Invoices To:
- **Dept:** DuPage ETSB  
- **Attn:** 9-1-1 Coordinator  
  **Email:** etsb911@dupageco.org  
- **Address:** 421 N. County Farm Road  
- **City:** Wheaton  
  **State:** IL  
  **Zip:** 60187  
- **Phone:** 630-550-7743  
- **Fax:**

### Send Payments To:
- **Vendor:** CDW-Government  
  **Vendor #:** 10667  
- **Attn:**  
- **Address:** 75 Remittance Drive, Suite 1515  
- **City:** Chicago  
  **State:** IL  
  **Zip:** 60675-1515  
- **Phone:**  
- **Fax:**

### Ship To:
- **PO 20 Delivery Date:**

### Requisitioner:
- **Use for PO25 only**  
  **Contract Administrator:** Eve Kraus  
  **Contract Start Date:** Oct 13, 2018  
  **Contract End Date:** Oct 13, 2019

<table>
<thead>
<tr>
<th>LN</th>
<th>Qty</th>
<th>UOM</th>
<th>Item Detail (Product #)</th>
<th>Description</th>
<th>FY</th>
<th>Dept #</th>
<th>Acctg Unit</th>
<th>Acct</th>
<th>Sub-Accts and/or Activity</th>
<th>Unit Price</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>EA</td>
<td>4931140</td>
<td>SolarWinds Maintenance - technical supports (renewal)</td>
<td>18</td>
<td>4000</td>
<td>5820</td>
<td>53807</td>
<td></td>
<td>7,405.00</td>
<td>7,405.00</td>
</tr>
</tbody>
</table>

**Requisition Total:** $7,405.00

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

**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):

Electronic distribution - no media
**Decision Memo**

**Procurement Services Division**

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

---

**Requesting Department:** ETSB

**Department Contact:** Eve Kraus

**Contact Email:** etsb911@dupageco.org

**Vendor Name:** CDW-Government

**Contact Phone:** 630-550-7743

**Vendor #:** 10667

---

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

Recommendation for approval of a renewal of SolarWinds software maintenance for a period of one (1) year, for a total amount of $7,405.00, purchased from National IPA Technology Solutions (2018011-01) contract.

---

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

SolarWinds is a monitoring software used for Computer Aided Dispatch (CAD), Netmotion and other ETSB 9-1-1 systems. The software is used to notify ETSB technical staff of any issues such as process/services hang-ups, crashes, performance, low space, or when process utilization is high. With this software, preventative action can be taken before a system failure.

---

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

The renewal of this software allows staff to monitor the new CAD system, Netmotion, and other ETSB 9-1-1 systems. This consistent monitoring of these systems will allow staff to be proactive in preventing any system failures before they occur, keeping all systems operating optimally and safely.

---

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

This renewal is made through the National IPA Technology Solutions (2018011-01) contract. The original SolarWinds software purchase was vetted by the CAD tech team and is the preferred monitoring software recommended by the CAD vendor, Hexagon.

---

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

1. Approve Purchase Order 918141 to allow for maintenance of SolarWinds software.
2. Denying the renewal would result in sourcing other maintenance systems not recommended by the CAD tech team and Hexagon.

---

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

This was not a budgeted item in FY18, however, sufficient funds exist for this purchase in 4000-5820-53807.
DEAR JERRY FURMANSKI,

Thank you for considering CDW•G for your computing needs. The details of your quote are below. Click here to convert your quote to an order.

<table>
<thead>
<tr>
<th>QUOTE #</th>
<th>QUOTE DATE</th>
<th>QUOTE REFERENCE</th>
<th>CUSTOMER #</th>
<th>GRAND TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>JZF3690</td>
<td>8/1/2018</td>
<td>SW RENEWAL</td>
<td>9183548</td>
<td>$7,405.00</td>
</tr>
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</table>

**QUOTE DETAILS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>CDW#</th>
<th>UNIT PRICE</th>
<th>EXT. PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SolarWinds Maintenance - technical support (renewal) - for SolarWinds Serve</td>
<td>1</td>
<td>4931140</td>
<td>$7,405.00</td>
<td>$7,405.00</td>
</tr>
</tbody>
</table>

**PURCHASER BILLING INFO**

Billing Address:
DUPAGE COUNTY ETSB
421 N COUNTY FARM RD
WHEATON, IL 60187-3978
Phone: (630) 955-1130
Payment Terms: Net 30 Days-Govt State/Local

**DELIVER TO**

Shipping Address:
DUPAGE COUNTY ETSB
421 N COUNTY FARM RD
WHEATON, IL 60187-3978
Phone: (630) 955-1130
Shipping Method: ELECTRONIC DISTRIBUTION

SUBTOTAL $7,405.00
SHIPPING $0.00
GRAND TOTAL $7,405.00

Please remit payments to:
CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515

**Need Assistance?** CDW•G SALES CONTACT INFORMATION

| CDW Account Team - Jen and Meagan | (866) 339-7925 | jennandmeagen@cdwg.com |

This quote is subject to CDW's Terms and Conditions of Sales and Service Projects at http://www.cdw.com/content/terms-conditions/product-sales.aspx
For more information, contact a CDW account manager

© 2018 CDW•G LLC, 200 N. Milwaukee Avenue, Vernon Hills, IL 60061 | 800.808.4239
W-9

Request for Taxpayer Identification Number and Certification

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

For

Identification Number and Certification

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

1. Name (If known): [Enter your name as you wish it to appear on any records.]

2. Business Identification Number (TIN).

CDW LLC

3. Give appropriate check for federal tax classification: [Check one]

   A. Corporation
   B. Partnership
   C. Trust/estate
   D. Individual
   E. Other (Specify)

   If you have a tax identification number, enter it in the space below:

4. Exemptions (Please answer only if applicable):

   A. Religious body (church, etc. not included)
   B. Tax-exempt organization
   C. State, local, or foreign government
   D. U.S. Government
   E. U.S. Armed Forces
   F. Indian Tribe
   G. Foreign organization
   H. Foreign partnership

5. Requester’s name and address (optional):

   230 N Milwaukee Avenue
   Vernon Hills, IL 60061

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. If you are an individual, this is generally your Social Security number (SSN). However, for a real estate attorney, real estate agent, or real estate broker, see the instructions for Part II for the identification number of your corresponding entity. If your TIN is not recorded in your employer’s identification number, enter it in the space provided. If you do not have a TIN, see "How to Get a TIN".

Social Security number or Employer Identification number

Part II

Certification

Under penalties of perjury I certify that:

1. 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
2. I am not subject to backup withholding because: [Choose one]

   a. I am exempt from backup withholding
   b. I have not been notified by the IRS that I am subject to backup withholding as a result of a failure to report all interest and dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding.
3. I am an U.S. citizen, or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicate that I am exempt from FATCA reporting in 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 payments, you are not subject to backup withholding, even though interest and dividends are not reported to you. For gifts and inheritances, you are not subject to backup withholding, even though interest and dividends are not reported to the gift or estate recipient.

Signature of U.S. person

Date

General Instructions

See the latest instruction and information related to Form W-9 and its instructions, such as an explanation of what is required, on 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 (miscellaneous income, including non-employee compensation, such as independent contractor and non-wage income, etc.)
- Form 1099-B (sales and other transactions by brokers)
- Form 1099-S (sales of real estate)
- Form 1099-K (merchandise and other sales transactions)
- Form 1098 (home mortgage interest)
- Form 1098-E (student loan interest)
- 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 may be subject to backup withholding. See what is backup withholding later.
January 1, 2018

To CDW Government LLC Customers:

CDW Government LLC is your supplier/vendor. CDW Government LLC’s FEIN is 36-4230110. This is the number displayed on our invoices.

CDW Government LLC is treated as a disregarded entity for federal income tax purposes. The Internal Revenue Service requires the W-9 to be completed by an entity that is not a disregarded entity for federal tax purposes. For CDW Government LLC, that entity is the parent corporation, CDW LLC, FEIN 36-3310735. Consequently, CDW Government LLC’s W-9 lists CDW LLC as the “Name (as shown on the income tax return)” and the “Business name” as CDW Government LLC.

The address on our W-9, (230 N. Milwaukee Ave. Vernon Hills, IL 60061), is our mailing address registered with the IRS. CDW Government LLC requests your payments to be mailed to another address, (75 Remittance Dr, Suite 1515, Chicago, IL 60675). This is merely for payment processing and is not a CDW Government LLC physical location.

We apologize for any confusion our organizational structure may cause you; however, we have completed the W-9 as required by the Internal Revenue Service.

Please feel free to contact us at taxteam@cdw.com should you have any questions or require additional documentation.

Thank you,

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

1. 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.

2. 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.

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:
http://www.dupageco.org/CountyBoard/Policies/

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

Authorized Signature

Printed Name: Matt Flood
Title: Proposals Supervisor
Date: Apr 17, 2018

Attach additional sheets if necessary. Sign each sheet and number each page. Page ______ of _______ (total number of pages)
RESOLUTION TO APPROVE ON-CALL PROFESSIONAL ENGINEERING SERVICES TO REMPE-SHARPE & ASSOCIATES, INC. FOR VARIOUS TOWER MAINTENANCE
(ETSB TOTAL AMOUNT: $9,400.00)

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, the principal office of the DU PAGE ETSB and location of significant DU PAGE ETSB resources is within the DuPage County Campus; and

WHEREAS, the County of DuPage has awarded a contract to Rempe Sharpe & Associates, Inc., for on-call professional engineering services related to DuPage County facilities pursuant to Section 4-108 of the DuPage County Procurement Ordinance; and

WHEREAS, DuPage ETSB will share the cost of engineering for the benefit of its PSAPs and require such professional engineering services for the Hidden Lake Tower as a part of the 9-1-1 System Design in the amount of $9,400.00; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Purchase Order Number 918147, to encumber its portion of the County Purchase Order 3248-1 for on-call professional engineering services, and authorizes the Executive Director to execute non-monetary change orders during the course of the contract to encumber said funds. ETSB amount of $9,400.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Purchase Order 918147, encumbering funds for said on-call professional engineering services, be, and is hereby approved by the DU PAGE ETSB for its portion of the County contract awarded under PO 3248-1, for a total of $9,400.00.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

________________________________
GARY GRASSO, CHAIRMAN

Attest: ______________________
________________________________
PAUL HINDS, COUNTY CLERK
Rempe-Sharpe shall continue structural engineering analysis and design of requisite repairs and reinforcing of the Hidden Lake Tower (290' tower located just south of IL Route 56 and one mile east of IL Route 53) constructed in 1970 by ROHN. The previously completed existing conditions survey verified the general conditions, however it is now necessary to analyze the as-constructed ROHN tower per present TIA-222-G load combination criteria prior to placing additional dishes on the tower. Our scope of structural engineering service, schedule and fee structure shall be as outline below.

A. SCOPE OF WORK FOR PROFESSIONAL SERVICES

Rempe-Sharpe shall provide the following:

- Retain TSC Consultants to check and field verify tower leg pipe thicknesses to check for section loss;
- Obtain tower drawings from ROHN, Inc. and pay for rights to utilize files;
- Finite element model the tower geometry in 3D in state-of-the-art structural software;
- Input the as-constructed members including all pipe sections, all lattice, all struts, angles and appurtenances;
➢ Model present code requirements for dead load, wind load, ice load, and combinations thereof;
➢ Create detailed printouts of worst case stress conditions including X-Y-Z forces, torsion and buckling;
➢ Provide detailed design of reinforcing for the overstressed struts, braces and appurtenances to make the tower code compliant; and,
➢ Assist in coordinating bids for reinforcing installation.

Phase I (Contract #2321-0001)
Preliminary engineering (previous) .................................................................$ 4,840.00

Phase II (Contract #2321-0001)
Procure original 1970 drawings from Rohn .............................................$ 550.00
Weld and pipe thickness testing .................................................................$ 695.00
Bid Cycle Assistance ....................................................................................$ 900.00
Construction Phase Engineering .................................................................$ 1,960.00

Phase III (Contract #3248-0001)
Final Engineering ..........................................................................................$ 9,400.00

All scope as outlined shall be provided for a fee of hourly not-to-exceed
......................................................................................................................... $18,345.40

The deliverable for this study shall be completed and submitted to DuPage County within a ten (10) week schedule.

B. EXCLUSIONS

Excluded from our scope shall be resident full time inspections and construction cycle testing.

C. ADDITIONAL SERVICES

When requested by Owner in writing, Owner shall pay Engineer for any Additional Services rendered under this Agreement as follows:
For additional services which are performed by the Engineer and his Staff, the Owner shall pay the Engineer at the Engineer’s Hourly Rates and Expense Charges as stipulated in EXHIBIT “A” attached to this Agreement. Full payment shall be due and payable upon receipt of a detailed statement from the Engineer.

For additional services which are not normally performed by the Engineer and are subcontracted to other parties, the Engineer shall be paid all his costs and expenses. Full payment shall be due and payable upon receipt of a detailed statement from the Engineer.

All reproduction to be invoiced.

D. DEFINITION OF DIRECT PROJECT EXPENSES

Direct Project Expenses shall mean the actual expenses incurred by the Engineer directly or indirectly in connection with the Project for subsistence, postage, reproduction of reports, Drawings, Specifications and similar project related documents.

E. PERIOD OF SERVICE

The provisions of this Agreement specifying compensation fees to be paid the Engineer for services rendered have been agreed to in anticipation of the orderly and continuous progress of the Project through completion.

Upon execution of this Agreement, the Engineer shall proceed with the performance of the Basic Design Services specified herein, and shall deliver Concept Plans of sufficient detail for review by the Owner at a time mutually agreed on with the Owner.

The Engineer’s services under the Final Engineering Phase shall be considered as completed upon approval of the Plans and Specifications by the Forest Preserve District of DuPage County.
F. OWNER’S RESPONSIBILITIES

Provide all criteria and full information as to the Owner’s requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations; and furnish copies of all design and construction standards which the Owner will require to be included in the drawings and specifications.

Assist the Engineer by placing at his disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project.

Furnish to the Engineer, as required for performance of Engineer's Basic Services, data prepared by or services of others including without limitation core borings, probings and subsurface explorations, hydrographic surveys, laboratory tests and inspections of samples, material and equipment; appropriate professional interpretations of all of the foregoing; environmental assessment and impact statements; property, boundary, easement, right-of-way, topographic and utility surveys; property descriptions; and other special data or consultations, all of which the Engineer may rely upon in performing his services.

Furnish approvals and permits from all governmental authorities having jurisdiction over the Project and such approvals and consents from others as may be necessary for completion of the Project.

Designate a person to act as the Owner’s Representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define the Owner’s policies and decision with respect to materials, equipment, elements and systems pertinent to the Engineer’s services.

Give prompt written notice to the Engineer whenever the Owner observes or otherwise becomes aware of any development that affects the scope or timing of the Engineer’s services, or any defect in the work of Contractor(s).

Furnish, or direct the Engineer to provide, necessary Additional Services as stipulated in this Agreement or other services as required.

Require the construction contractor(s) who implement Engineer’s designs, drawings and specifications to name the Engineer as additional insured while construction work is in progress.
G. GENERAL CONSIDERATIONS

1. REUSE OF DOCUMENTS
   All documents including Drawings and Specifications prepared by Engineer pursuant to this Agreement are instruments of service in respect of the Project. They are not intended or represented to be suitable for reuse by Client or others on extension of the Project or on any other project. Any reuse without written verification or adaptation by Engineer for the specific purpose intended will be at Client's sole risk and without liability or legal exposure to Engineer; and Client shall indemnify and hold harmless Engineer from all claims, damages, losses and expenses including attorney's fees arising or resulting therefrom. Any such verification or adaptation will entitle Engineer to further compensation at rates to be agreed upon by Client and Engineer.

2. CONTROLLING LAW

   This Agreement is to be governed by applicable laws of the State of Illinois.

3. SUCCESSORS AND ASSIGNS
   Client and Engineer each binds himself and his partners, successors, executors, administrators, assigns and legal representatives to the other party to this Agreement and to the partners, successors, executors, administrators, assigns and legal representatives of such other party, in respect to all covenants, agreements and obligations of this Agreement.

   Neither Client nor Engineer shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this Agreement without the written consent of the other, except as stated above and except to the extent that the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assigner from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Engineer from employing such independent consultants,
associates and subcontractors as he may deem appropriate to assist him in the performance of services hereunder.

Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than Client and Engineer.

H. TERMINATION

This Agreement may be terminated by Owner at its sole discretion upon thirty (30) days written notice. In addition, the Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. In the event of termination hereunder, Engineer shall be paid for all services actually performed to the date of termination.

If this Agreement meets with your approval, please sign in the space provided and return a signed copy to us. This proposal is open to acceptance until July 18, 2018.

We wish to express our appreciation and thanks for selecting us in this matter and, if there are any questions regarding this proposal, please feel free to contact us.

Very truly yours,

REMPE-SHARPE AND ASSOCIATES, INC.

BY:

James Bibby, P.E. S.E.
Principal
This proposal from Rempe-Sharpe and Associates, Inc. setting forth services and fees for services is hereby accepted and Rempe-Sharpe is authorized to proceed with said services.

Signed this ______ day of __________________________, 2018

By: ____________________________________________ Date

Attest: __________________________________________ Date
SCHEDULE OF FEES AND HOURLY RATES FOR CONSULTANT’S STAFF

EFFECTIVE TIME PERIOD FOR THIS SCHEDULE:
JANUARY 1, 2017 TO DECEMBER 31, 2018

A-1 SCHEDULE OF ENGINEER’S HOURLY RATE CHARGES

<table>
<thead>
<tr>
<th>EMPLOYEE CLASSIFICATION</th>
<th>MAXIMUM HOURLY RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRINCIPAL ENGINEER</td>
<td>$132.50/HR</td>
</tr>
<tr>
<td>SENIOR PROJECT ENGINEER</td>
<td>$108.00/HR</td>
</tr>
<tr>
<td>PROJECT ENGINEER</td>
<td>$104.00/HR</td>
</tr>
<tr>
<td>DESIGN OR CONSTRUCTION ENGINEER (GRADE 1)</td>
<td>$98.00/HR</td>
</tr>
<tr>
<td>DESIGN OR CONSTRUCTION ENGINEER (GRADE 2)</td>
<td>$84.50/HR</td>
</tr>
<tr>
<td>SENIOR TRAFFIC ENGINEER</td>
<td>$88.00/HR</td>
</tr>
<tr>
<td>DESIGN TECHNICIAN (GRADE 1)</td>
<td>$84.50/HR</td>
</tr>
<tr>
<td>DESIGN TECHNICIAN (GRADE 2)</td>
<td>$68.00/HR</td>
</tr>
<tr>
<td>CADD DRAFTING TECHNICIAN (GRADE 1)</td>
<td>$71.50/HR</td>
</tr>
<tr>
<td>DRAFTING TECHNICIAN (GRADE 2)</td>
<td>$58.00/HR</td>
</tr>
<tr>
<td>DRAFTING TECHNICIAN (GRADE 3)</td>
<td>$45.00/HR</td>
</tr>
<tr>
<td>SURVEYING PARTY CHIEF</td>
<td>$78.50/HR</td>
</tr>
<tr>
<td>SURVEYING TECHNICIAN (GRADE 1)</td>
<td>$64.00/HR</td>
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<td>SURVEYING TECHNICIAN (GRADE 2)</td>
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<tr>
<td>CONSTRUCTION INSPECTOR (GRADE 1)</td>
<td>$80.50/HR</td>
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<td>CONSTRUCTION INSPECTOR (GRADE 2)</td>
<td>$69.00/HR</td>
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<tr>
<td>CONSTRUCTION TECHNICIAN</td>
<td>$55.00/HR</td>
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<tr>
<td>ADMINISTRATIVE ASSISTANT</td>
<td>$61.00/HR</td>
</tr>
<tr>
<td>CLERK TYPIST</td>
<td>$48.00/HR</td>
</tr>
</tbody>
</table>

A-2 COMPENSATION FOR DIRECT PROJECT REIMBURSABLE COSTS

THE ENGINEER SHALL BE REIMBURSED AT HIS ACTUAL COST FOR EXPENSES AND/OR COSTS INCURRED DIRECTLY OR INDIRECTLY IN CONNECTION WITH THIS PROJECT, SUCH AS PRINTING, STAKING SUPPLIES, ETC. IN ACCORDANCE WITH PARAGRAPH 7.4.

ALL SERVICES AS OUTLINED SHALL BE PROVIDED HOURLY.

Rempe-Sharpe & Associates, Inc.
Civil Engineering • Structural Engineering
Surveying Services • Design & Construction
324 W. STATE STREET, GENEVA, IL 60134 WWW.RSAENGR.COM P/630.232.0827 F/630.232.1629
ETSB Resolution

ETS-R-0035-18

BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY
FOR FISCAL YEAR 2018

(TOTAL BUDGET TRANSFER: $54,458.00)

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, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval for the following Fiscal Year 2018 budget transfers:

<table>
<thead>
<tr>
<th>Amount</th>
<th>From Fund/Object Code</th>
<th>To Fund/Object Code</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>$54,458.00</td>
<td>4000-5820-54100: IT Equipment</td>
<td>4000-5820-52100: IT Equipment - Small Value</td>
<td>Transfer to move the funds from one account code to the other to allow for payment of invoices when GPS antennas are shipped per PO 3271-1</td>
</tr>
</tbody>
</table>

NOW, THEREFORE BE IT RESOLVED, by the DU PAGE ETS Board that the transfer amount of $54,458.00 from object code 4000-5820-54100: IT Equipment to object code 4000-5820-52100: IT Equipment - Small Value, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

______________________________
GARY GRASSO, CHAIRMAN

Attest: _________________________________
PAUL HINDS, COUNTY CLERK
DuPage County, Illinois

BUDGET ADJUSTMENT

Effective September 21, 2016

<table>
<thead>
<tr>
<th>From: 4000</th>
<th>To: 4000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accounting Unit</strong></td>
<td><strong>Account</strong></td>
</tr>
<tr>
<td>5820</td>
<td>54100</td>
</tr>
<tr>
<td>5820</td>
<td>52100</td>
</tr>
</tbody>
</table>

**Total** $54,458.00

**Reason for Request:**

Budget Transfer to move funds from 4000-5820-54100 (IT Equipment) to 4000-5820-52100 (I.T. Equipment - Small Value) to allow for payment of invoices when GPS antennas are shipped per PO 32711 [Total Transfer Amount: $54,458.00]

Department Head ___________________ Date __________

Activity ___________________________ 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 By/Date ________________ Posted By/Date _____________________
ETS Resolution
ETS-R-0036-18

BUDGET TRANSFER FOR THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY FOR FISCAL YEAR 2018

(TOTAL BUDGET TRANSFER: $15,000.00)

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

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

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval for the following Fiscal Year 2018 budget transfers:

<table>
<thead>
<tr>
<th>Amount</th>
<th>From Fund/Object Code</th>
<th>To Fund/Object Code</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>$15,000.00</td>
<td>4000-5820-53828:</td>
<td>4000-5820-53090:</td>
<td>Transfer to move the funds from one account code to the other to allow for payment of invoices related to various tower maintenance</td>
</tr>
<tr>
<td></td>
<td>Contingencies</td>
<td>Other Professional Service</td>
<td></td>
</tr>
</tbody>
</table>

NOW, THEREFORE BE IT RESOLVED, by the DU PAGE ETS Board that the transfer amount of $15,000.00 from object code 4000-5820-53828: Contingencies to object code 4000-5820-53090: Other Professional Services, be, and is hereby approved to be made within the indicated object codes.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

______________________________
GARY GRASSO, CHAIRMAN

Attest: _________________________________
PAUL HINDS, COUNTY CLERK
## BUDGET ADJUSTMENT

**Effective September 21, 2016**

### From: ETSB

**Company/Accounting Unit Name: 4000**

<table>
<thead>
<tr>
<th>Accounting Unit</th>
<th>Account</th>
<th>Sub-Account</th>
<th>Title</th>
<th>Amount</th>
<th>Prior to Transfer</th>
<th>After Transfer</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>5820</td>
<td>53828</td>
<td></td>
<td>CONTINGENCIES</td>
<td>$15,000.00</td>
<td></td>
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</tbody>
</table>

**Total** $15,000.00

### To: ETSB

**Company/Accounting Unit Name: 4000**

<table>
<thead>
<tr>
<th>Accounting Unit</th>
<th>Account</th>
<th>Sub-Account</th>
<th>Title</th>
<th>Amount</th>
<th>Prior to Transfer</th>
<th>After Transfer</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>5820</td>
<td>53090</td>
<td></td>
<td>OTHER PROFESSIONAL SERVICES</td>
<td>$15,000.00</td>
<td></td>
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</tr>
</tbody>
</table>

**Total** $15,000.00

**Reason for Request:**

Budget Transfer to move funds from 4000-5820-53828 (Contingencies) to 4000-5820-53090 (Other Professional Services) to allow for payment of invoices related to various tower maintenance [Total Transfer Amount: $15,000.00]

**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 By/Date ___________________ Posted By/Date ___________________
TO: DuPage County Finance Department

FROM: Gary Grasso, Chairman
Emergency Telephone System Board of DuPage County

DATE: August 14, 2018

SUBJECT: ETSB Inter-department Claims FY18 August 14, 2018

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 August 14, 2018.

FY 2018 Total Inter-fund Payment of Claims: $22.00

APPROVED BY:

______________________________
Gary Grasso, Chairman

ATTEST:

______________________________
Secretary
<table>
<thead>
<tr>
<th>Object Code</th>
<th>Services</th>
<th>Department</th>
<th>Amount</th>
<th>Invoice</th>
</tr>
</thead>
<tbody>
<tr>
<td>5820-52200</td>
<td>Copier Paper</td>
<td>Mailroom</td>
<td>$22.00</td>
<td>June 2018</td>
</tr>
</tbody>
</table>

TO: DuPage County Treasurer’s Office

FROM: Gary Grasso, Chairman
Emergency Telephone System Board of DuPage County

DATE: August 14, 2018

SUBJECT: ETSB Payment of Claims List FY18 – August 14, 2018

The payment of the below listed accounts has been approved by the ETS Board at a meeting held on August 14, 2018. You are hereby authorized to pay the invoices as listed on the attached DuPage County Payment Listing Transaction report dated August 3, 2018.

<table>
<thead>
<tr>
<th>FY2018 Fund</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireline Fund (4000-5800)</td>
<td>$243.28</td>
</tr>
<tr>
<td>Wireless Fund (4000-5810)</td>
<td>$165,899.40</td>
</tr>
<tr>
<td>Equalization Fund (4000-5820)</td>
<td>$173,088.01</td>
</tr>
</tbody>
</table>

Total for all accounts: $339,230.69

APPROVED BY:

__________________________________________________
Gary Grasso, Chairman

ATTEST:

__________________________________________________
Secretary
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 no invoices that required additional information or correction by the department.

**Results**

My Office has performed voucher pre-audit procedures for the invoices submitted for approval by the ETSB at the August 14, 2018 Board Meeting. The invoices listed on the Bank Account Payment History Report dated August 3, 2018 have been examined by the Office of the DuPage County Auditor and are recommended for payment:

- FY2018 Wireline Fund (4000-5800) $243.28
- FY2018 Wireless Fund (4000-5810) $165,899.40
- FY2018 Equalization Fund (4000-5820) $173,088.01

Audit procedures identified no invoices that required additional information or correction.

**Objective**

The County Auditor will perform a series of procedures designed to evaluate the internal controls involved in the processing of transactions in the Enterprise Resource Planning (ERP) system and the MHC Image Express (MHC) 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 implementation of the ERP system has resulted in significant changes to the processing and reporting of transactions compared to the accounting systems formerly used by the County. One of the many benefits of the ERP system is the ability to reduce duplicate payments to vendors by requiring unique vendor invoice numbers.

The County Auditor performs audit procedures on the payment documentation after the information has been entered into the ERP system by the Finance Department’s Accounts Payable staff. These procedures include reviewing the submitted documentation and comparing it to the information entered into the ERP system. Significant discrepancies noted between the supporting documentation and the information recorded in the ERP system are identified by County Auditor staff as exceptions. In these situations, the invoice recorded in the ERP system is transferred by the County Auditor to a non-processing batch until the exception is resolved. The hard-copy invoice and supporting documentation are returned to the Finance Department with an exception notice.

The County Auditor also performs audit procedures on the payment documentation after the information has been entered into the MHC system. These procedures include reviewing the scanned images of the invoice and supporting documentation and comparing it to the information entered into the MHC system. As is the case with transactions entered into the ERP system, significant discrepancies noted between the supporting documentation and the information recorded in the MHC system are identified by County Auditor staff as exceptions. In these situations, the invoice image scanned in the MHC system is disapproved by the County Auditor and forwarded to the Accounts Payable Division of the Finance Department for correction.

Additionally, after the Bank Account Payment History Report has been generated by the Accounts Payable Division of the Finance Department, the County Auditor verifies that each of the recommended payments was properly posted to the County’s General Ledger.

During the claims pre-audit process, the County Auditor reviewed 48 invoices scanned into the MHC system. No exceptions were noted.
Recommendations

No recommendations are being made to ETSB or the Finance Department for improvement of the process for payment of ETSB invoices at this time.

Thank you for your continued assistance.

cc: Linda Zerwin, Executive Director
    Tom Cuculich, County Administrator
    Paul Rafac, CFO
Bank Account Payment History

User Name: DP\ERP.FNMAW
Job Name: AP255-4000
Step Nbr: 1

Pay Group: 4000
Cash Code: 1414    Class C Accounts Payable
Payment Date: 080318 - 080318
Payment Numbers: -
Payment Code: 7.D.1.a
<table>
<thead>
<tr>
<th>Vendor</th>
<th>Invoice</th>
<th>Voucher</th>
<th>Auth PL</th>
<th>Due Date</th>
<th>Dsc Date</th>
<th>Scheduled Amount</th>
<th>Discount Amount</th>
<th>Net Payment Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>10667</td>
<td>NGB9907</td>
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<td>08/08/18</td>
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<td>10667</td>
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<td>10667</td>
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<td>10667</td>
<td>NND8593</td>
<td>IX 102</td>
<td>08/25/18</td>
<td>181.92</td>
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<tr>
<td>11613</td>
<td>26147</td>
<td>IX 102</td>
<td>03/10/18</td>
<td>976.50</td>
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</table>

**Payment Code ACH Total**: 2,918.34

**Payment Count**: 2
<table>
<thead>
<tr>
<th>Payment Number</th>
<th>Payment Date</th>
<th>Vendor</th>
<th>Invoice</th>
<th>Due Date</th>
<th>Dsc Date</th>
<th>Scheduled Amount</th>
<th>Discount Amount</th>
<th>Net Payment Amount</th>
</tr>
</thead>
<tbody>
<tr>
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**Payment Code CHK Total**

Payment Count 32

**Cash Code 1414 Total**

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RESOLUTION APPROVING CHANGE ORDER #1 TO RAVE WIRELESS INC. DBA RAVE MOBILE SAFETY PO 918108/3047-1 TO ADD RAPIDSOS LOCATION DATA TO EXISTING SMART911 SERVICES WITHIN THE PSAPS (NON-MONETARY CHANGE ORDER)

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

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

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

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Rave Wireless Inc. dba Rave Mobile Safety Change Order #1, Purchase Order 918108/3047-1, to add RapidSOS location data to existing Smart911 services within the PSAPS. This is an addendum to the original contract and is non-monetary.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to Purchase Order 918108/3047-1, dated July 26, 2018, covering said, add RapidSOS location data to Smart911 services, be, and is hereby approved by the DU PAGE ETSB to Rave Wireless Inc. dba Rave Mobile Safety, 50 Speen Street, Suite 301, Framingham, MA 01701.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

________________________________
GARY GRASSO, CHAIRMAN

Attest: ______________
________________________________
PAUL HINDS, COUNTY CLERK
# Request for Change Order

## Procurement Services Division

Attach copies of all prior Change Orders

---

**Purchase Order #:** 3047-1  
**Original Purchase Order Date:** Apr 1, 2018  
**Change Order #:** 1  
**Department:** ETSB  
**Vendor Name:** Rave Wireless Inc. dba Rave Mobile Safety  
**Vendor #:** 10485  
**Dept Contact:** Eve Kraus

**Background and/or Reason for Change Order Request:** Change Order #1 to PO 918108/3047-1 is to add RapidSOS location data to existing Smart911 services with the PSAPs. This is an addendum to the original contract and is non-monetary.

## IN ACCORDANCE WITH 720 ILCS 5/33E-9

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

### INCREASE/DECREASE

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<tr>
<td>B Net $ change for previous Change Orders</td>
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<tr>
<td>C Current contract amount (A + B)</td>
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<tr>
<td>D Amount of this Change Order</td>
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<td>E New contract amount (C + D)</td>
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<td>F Percent of current contract value this Change Order represents (D / C)</td>
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<tr>
<td>G Cumulative percent of all Change Orders (B + D/A); (60% maximum on construction contracts)</td>
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### DECISION MEMO NOT REQUIRED

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

### DECISION MEMO REQUIRED

- [ ] Increase (greater than 29 days) contract expiration from:  
- [ ] Increase ≥ $2,500.00, or ≥ 10%, of current contract amount  
- [ ] Funding Source  
- [ ] OTHER - explain below:  
  
  Addendum to add RapidSOS services to the contract

---

**Prepared By (Initials):** EK  
**Phone Ext:** 630-550-7743  
**Date:** Jul 26, 2018  
**Recommended for Approval (Initials):**  
**Phone Ext:**  
**Date:**  
**Recommended for Approval (Initials):**  
**Phone Ext:**  
**Date:**  
**Recommended for Approval (Initials):**  
**Phone Ext:**  
**Date:**  

**REVIEWED BY (Initials Only):**  
**Date:**  
**Procurement Officer:**  
**Date:**  
**Chief Financial Officer:**  
**Date:**  
**Chairman's Office:**  
**Date:**

---

- [Image: Packet Pg. 89]
### Decision Memo

**Procurement Services Division**

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

<table>
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<tr>
<th>Requesting Department: ETSB</th>
<th>Department Contact: Eve Kraus</th>
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<tr>
<td>Contact Email: <a href="mailto:etsb911@dupageco.org">etsb911@dupageco.org</a></td>
<td>Contact Phone: 630-550-7743</td>
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<tr>
<td>Vendor Name: Rave Mobile Safety</td>
<td>Vendor #: 10485</td>
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**Date:** Jul 26, 2018

**MinuteTraq (IQM2) ID #:**

**Department Requisition #:**

---

### Action Requested

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

Change Order #1 is an addendum to the original contract which will add RapidSOS service, which goes live on July 31, and was not available at the time of the contract renewal. This service is effective through March 31, 2019 and is provided at no additional cost.

---

### Summary Explanation/Background

Provide an executive summary of the action. Explain why it is necessary and what is to be accomplished.

Rave Mobile Safety provides personal caller information from a national database to 9-1-1 call takers, dispatchers and first responders when a call for emergency services is received. RapidSOS is an app that allows for precise location and emergency data through PSAP software.

---

### Strategic Impact

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

Through this partnership, PSAPs connected to RapidSOS, through Smart911, can accelerate response time in an emergency situation.

---

### Source Selection/Vetting Information

Describe method used to select source.

Smart911 PO 918108/3047-1 was the second renewal allowed on the original contract PO 951-1. This was a sole source purchase as no other vendor enables automatic rebidding of a wireless caller’s location when they are no longer on a 9-1-1 call.

---

### Recommendations/Alternatives

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

1. Approve Change Order #1 to provide more precise 9-1-1 location and data to call takers and first responders.
2. Deny Change Order #1 and delay the amount of time it takes to confirm an exact location in an emergency situation.

---

### Fiscal Impact/Cost Summary

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

This is a non-monetary Change Order.
RapidSOS ORDER FORM

CLIENT INFORMATION:

CLIENT NAME ('CLIENT'): ETSB of DuPage County
ADDRESS: 421 North County Farm Road
Wheaton, IL 60187
CONTACT NAME/TITLE: Linda Zerwin
PHONE: (630) 550-7743
EMAIL: ETSB911@dupageco.org

ORDER DETAIL:

TERM LENGTH: Effective Date through March 31, 2019

PRODUCT LICENSE AND FEES:

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<td>RapidSOS Service Data</td>
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SPECIAL CONDITIONS:

1. **Effective Date.** The effective date of this RapidSOS Order Form will be the date of last execution as set forth in the signature block below ("Effective Date").

2. **Services Agreement.** In the event of any inconsistencies between the current services agreement ("Agreement") between Client and Rave, or its designee, and this Rapid SOS Order Form with respect to the RapidSOS Service Data only, the terms of this RapidSOS Order Form shall be controlling. All other provisions of the Agreement and any subsequent addenda or Order Forms, if any, that are not in conflict with or changed by the terms hereof, shall remain in full force and effect.

3. **Client Compliance.** Client shall use the Services in compliance with all applicable laws, statutes, regulations, ordinances, rules or other requirements promulgated by governing authorities or otherwise imposed by Third Party Service Providers having jurisdiction over the Parties or the operation or use of the Services, including without limitation any contract provisions prohibiting Client from utilizing the Services to deliver to any Third Party Service Provider for transmission or dissemination material that violates any content restrictions set forth therein. In any event, Client shall not (i) deliver to Third Party Service Providers for transmission or disseminate any content or material under this Agreement that (a) is harassing, defamatory, libelous, abusive, threatening, obscene, coercive or objectionable, including material that is false, misleading or inaccurate or (b) violates the rights of any person or company protected by copyright, trademark, trade secret, patent or other intellectual property or similar laws or regulations; (ii) use the Services or Rave's systems to transmit or disseminate unsolicited material, including without limitation "junk mail" or "unsolicited bulk e-mail", or other advertising material to persons or entities that have not specifically agreed to receive such material by either opting in or not opting out in a lawful manner; (iii) send messages to individuals who have opted out of receiving messages from Client; or (iv) use the Services or Rave systems to introduce malicious programs into the Products, Rave's systems, or the Third Party Service Providers' networks or servers, including viruses, worms, Trojan horses, e-mail bombs, cancelbots or other computer programming routines that are intended to damage, interfere with, intercept or expropriate any system, data or personal information, including executing any form of network monitoring that will intercept or extract data. Under no circumstances shall Client be authorized to make any representations, warranties or guarantees with respect to the Services, except to the extent expressly set forth in this Agreement.

4. **Third Party Service Provider** means a telecommunications, internet, voice broadcasting, voice messaging or other service provider providing mobile telephone, internet or other intermediary services to subscribers that allow or relate to the operation or use of the Services by end users or a licensor or other third party from whom Rave has received sublicensing rights in connection with the operation or use of the Products, as the case may be.

5. **Rapid SOS Service Data Additional Terms and Conditions.** In consideration of the additional location and other data ("RapidSOS Service Data") to be provided by RapidSOS, Inc. ("RapidSOS") and made available by Rave to Client as part of the
Services under the Agreement at no additional charge, Client hereby understands and agrees that: (i) the RapidSOS Service Data is provided for informational purposes only and that RapidSOS Service Data should not replace other emergency location information and should not be exclusively relied-upon in an emergency scenario and is not intended to replace the services of primary safety and emergency response services, (ii) RapidSOS will be providing the RapidSOS Service Data to a public safety answering point as a Third Party Service Provider that elects to provide such services without being required to do so by the Federal Communications Commission, (iii) Client shall not use the RapidSOS Service Data in violation of any person’s rights of privacy or rights to personality or otherwise in violation of any fiduciary relationship, and (iv) notwithstanding the section regarding No Third Party Beneficiaries in the Agreement between Client and Rave, RapidSOS will be deemed to be an express third party beneficiary under Product Restrictions of the Agreement and Section 1 (Client Compliance) above, with respect to the restrictions set forth therein solely as it relates to the RapidSOS Service Data made available as part of the Services.

IN WITNESS WHEREOF, the undersigned have caused this RapidSOS Order Form to be executed by their respective duly authorized representatives as of the Effective Date.

Rave Wireless, Inc. d/b/a Rave Mobile Safety

By: __________________________
Name: _________________________
Title: __________________________
Date: _________________________

ETSB of DuPage County

By: __________________________
Name: _________________________
Title: __________________________
Date: _________________________
RESOLUTION APPROVING CHANGE ORDER #1 TO AMEND THE BUDGET CODE FOR MOTOROLA SOLUTIONS, INC. PO 918134/3271-1 LINES 5 AND 6 FROM 4000-5820-54100 TO 4000-5820-52100 IN THE COUNTY FINANCE SOFTWARE (NON-MONETARY CHANGE ORDER)

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

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval of Motorola Solutions, Inc. Change Order #1, PO 918134/3271-1, to amend the budget code of lines 5 and 6 from 4000-5820-54100 to 4000-5820-52100 for payment and accounting of contractual obligations in the County finance software. This is a non-monetary change order.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to PO 918134/3271-1, dated July 20, 2018, covering said, non-monetary change order to amend the budget code in the County finance software, be, and is hereby approved by the DU PAGE ETSB.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

________________________
GARY GRASSO, CHAIRMAN

Attest: __________________________
PAUL HINDS, COUNTY CLERK
IN ACCORDANCE WITH 720 ILCS 5/33E-9

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

INCREASE/DECREASE

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Starting contract value</td>
</tr>
<tr>
<td>B</td>
<td>Net $ change for previous Change Orders</td>
</tr>
<tr>
<td>C</td>
<td>Current contract amount (A + B)</td>
</tr>
<tr>
<td>D</td>
<td>Amount of this Change Order</td>
</tr>
<tr>
<td>E</td>
<td>New contract amount (C + D)</td>
</tr>
<tr>
<td>F</td>
<td>Percent of current contract value this Change Order represents (D / C)</td>
</tr>
<tr>
<td>G</td>
<td>Cumulative percent of all Change Orders (B + D/A); (60% maximum on construction contracts)</td>
</tr>
</tbody>
</table>

DEcision MEMO required

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

☑ Change contract budget code from: 4000-5820-54100 to: 4000-5820-52100

☐ Close Contract ☐ Contract Extension (29 days) ☐ Consent Only

☐ Price shows: should be:

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

☑ 7/20/18

Packet Pg. 94
RESOLUTION APPROVING CHANGE ORDERS TO MOVE CURRENT MULTIPLE ON-GOING CONTRACTS FROM 4000-5810 TO 4000-5820 IN THE COUNTY FINANCE SOFTWARE (NON-MONETARY CHANGE ORDERS)

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, multiple contracts have been negotiated in accordance with the DU PAGE ETSB by ordinance and have funds allocated for ongoing payment in account 4000-5810 (wireline), the balance of which will be consolidated into 4000-5820 (equalization); and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETSB Board approval to administratively move the remaining balance of the following contracts from 4000-5810 to 4000-5820 in the County finance software:

<table>
<thead>
<tr>
<th>Contract</th>
<th>Vendor</th>
<th>Vendor #</th>
<th>Contract Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>549-1</td>
<td>Motorola Solutions, Inc.</td>
<td>10115</td>
<td>$6,326,983.80</td>
</tr>
<tr>
<td>1071-1</td>
<td>DU-COMM</td>
<td>10461</td>
<td>$1,105,126.00</td>
</tr>
</tbody>
</table>

NOW, THEREFORE BE IT RESOLVED, that the remaining balances of the contracts listed above, be, and are hereby approved to move accounts in the County finance software, by the DU PAGE ETSB.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

___________________________________________
GARY GRASSO, CHAIRMAN

Attest: 
___________________________________________
PAUL HINDS, COUNTY CLERK
IN ACCORDANCE WITH 720 ILCS 5/33E-9

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

<table>
<thead>
<tr>
<th>INCREASE/DECREASE</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Starting contract value</td>
<td>$6,326,983.80</td>
</tr>
<tr>
<td>Net $ change for previous Change Orders</td>
<td>$0.00</td>
</tr>
<tr>
<td>Current contract amount</td>
<td>$6,326,983.80</td>
</tr>
<tr>
<td>Amount of this Change Order</td>
<td>$0.00</td>
</tr>
<tr>
<td>New contract amount</td>
<td>$6,326,983.80</td>
</tr>
<tr>
<td>Percent of current contract value this Change Order represents</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DECISION MEMO NOT REQUIRED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancel entire order</td>
</tr>
<tr>
<td>Close Contract</td>
</tr>
<tr>
<td>Contract Extension (29 days)</td>
</tr>
<tr>
<td>Consent Only</td>
</tr>
</tbody>
</table>

Change budget code from: 4000-5810-53830 to: 4000-5820-53830

Increase/Decrease quantity from: _______________________ to: _______________________

Price shows: __________________________ should be: __________________________

Increase encumbrance and close contract
Decrease encumbrance and close contract

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

Increase ≥ $2,500.00, or ≥ 10%, of current contract amount

Funding Source: ______________________

OTHER - explain below:

<table>
<thead>
<tr>
<th>REVIEWED BY (Initials Only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buyer</td>
</tr>
<tr>
<td>Procurement Officer</td>
</tr>
</tbody>
</table>

Chief Financial Officer
(Decision Memos Over $25,000)
Request for Change Order  
Procurement Services Division  
Attach copies of all prior Change Orders  

<table>
<thead>
<tr>
<th>Purchase Order #: 1071-1</th>
<th>Original Purchase Order Date: Jun 1, 2015</th>
<th>Change Order #: 2</th>
<th>Department: ETSB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vendor Name: DU-COMM</td>
<td>Vendor #: 10461</td>
<td></td>
<td>Dept Contact: Eve Kraus</td>
</tr>
</tbody>
</table>

**Background and/or Reason for Change Order Request:**  
Change Order #2 to DU-COMM DEDIRS Maintenance and Management PO 950850/1071-1 will move the remainder of the contract from 4000-5810-53090 to 4000-5820-53830 for payment and accounting of contractual obligations. Line 4 will decrease by $96,468.75 and be added as Line 7 with the new budget code. Lines 5 and 6 will change budget codes only. There is no monetary change being made to this contract.

**IN ACCORDANCE WITH 720 ILCS 5/33E-9**

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

### INCREASE/DECREASE

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A</strong> Starting contract value</td>
<td>$1,105,126.00</td>
</tr>
<tr>
<td><strong>B</strong> Net $ change for previous Change Orders</td>
<td>$0.00</td>
</tr>
<tr>
<td><strong>C</strong> Current contract amount (A + B)</td>
<td>$1,105,126.00</td>
</tr>
<tr>
<td><strong>D</strong> Amount of this Change Order</td>
<td>$0.00</td>
</tr>
<tr>
<td><strong>E</strong> New contract amount (C + D)</td>
<td>$1,105,126.00</td>
</tr>
<tr>
<td><strong>F</strong> Percent of current contract value this Change Order represents (D / C)</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>G</strong> Cumulative percent of all Change Orders (B + D / A); (60% maximum on construction contracts)</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

### DECISION MEMO NOT REQUIRED

- [ ] Cancel entire order  
- [ ] Close Contract  
- [ ] Contract Extension (29 days)  
- [ ] Consent Only  

**Change budget code from:**  
4000-5810-53090  
**to:**  
4000-5820-53830  
**Price shows:**  
_________  
**should be:**  
_________

- [ ] Decrease remaining encumbrance and close contract  
- [ ] Increase encumbrance and close contract  
- [ ] Decrease encumbrance  
- [ ] Increase encumbrance

### DECISION MEMO REQUIRED

- [ ] Increase (greater than 29 days) contract expiration from:  
  _________  
  **to:**  
  _________  
- [ ] Increase ≥ $2,500.00, or ≥ 10%, of current contract amount  
  Funding Source  
- [ ] OTHER - explain below:

**Reviewed by (Initials Only):**  
___  
Date: 8-6-18  
Buyer  
8/6/18

**Chief Financial Officer**  
(Decision Memos Over $25,000)  
Date:  
Chairman’s Office  
(Decision Memos Over $25,000)  
Date:  

Packet Pg. 97
RESOLUTION APPROVING CHANGE ORDER #3 TO MOTOROLA SOLUTIONS, INC.
PO 917132/2757-1 TO CORRECT THE MAINTENANCE PAYMENT SCHEDULE IN THE
COUNTY FINANCE SOFTWARE (NON-MONETARY CHANGE ORDER)

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

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

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval
of Motorola Solutions, Inc. Change Order #3, Purchase Order 917132/2757-1, to correct the
maintenance payment schedule in the County finance software for payment and accounting of
contractual obligations. This is a non-monetary change order.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #3 to
PO 917132/2757-1, dated August 7, 2018, covering said, non-monetary change order to correct
the payment schedule in the County finance software, be, and is hereby approved by the
DU PAGE ETSB.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

GARY GRASSO, CHAIRMAN

Attest: _________________________________

PAUL HINDS, COUNTY CLERK
Request for Change Order
Procurement Services Division

Date: Aug 7, 2018

MinuteTraq (IQM2) ID #: 

Purchase Order #: 2757-1

Original Purchase Order Date: Sep 12, 2017

Change Order #: 3

Department: ETSB

Vendor Name: Motorola Solutions, Inc.

Vendor #: 10115

Dept Contact: Eve Kraus

Background and/or Reason for Change Order Request:
Change Order #3 to Motorola Solutions, Inc. PO 917132/2757-1 will correct the maintenance payment schedule in the County finance software. There is no monetary change being made to this contract.

IN ACCORDANCE WITH 720 ILCS 5/33E-9

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

<table>
<thead>
<tr>
<th>INCREASE/DECREASE</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Starting contract value</td>
<td>$5,236,443.73</td>
</tr>
<tr>
<td>B Net $ change for previous Change Orders</td>
<td>$0.00</td>
</tr>
<tr>
<td>C Current contract amount (A + B)</td>
<td>$5,236,443.73</td>
</tr>
<tr>
<td>D Amount of this Change Order</td>
<td>$0.00</td>
</tr>
<tr>
<td>E New contract amount (C + D)</td>
<td>$5,236,443.73</td>
</tr>
<tr>
<td>F Percent of current contract value this Change Order represents (D / C)</td>
<td>0.00%</td>
</tr>
<tr>
<td>G Cumulative percent of all Change Orders (B+D/A) (60% maximum on construction contracts)</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

☐ DECISION MEMO NOT REQUIRED

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

☐ Change budget code from: ___________________________ to: ___________________________

☐ Increase/Decrease quantity from: ___________________________ to: ___________________________

☐ Price shows: ___________________________ should be: ___________________________

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

☐ DECISION MEMO REQUIRED

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

☐ Increase ≥ $2,500.00, or ≥ 10%, of current contract amount ☐ Funding Source ___________________________

☒ OTHER - explain below:
Non-monetary change to adjust the payment schedule in ERP, attached.

EK
Prepared By (Initials) 630-550-7743 Aug 7, 2018 630-878-2509
Phone Ext Date Recommended for Approval (Initials) Phone Ext Date

REVIEWED BY (Initials Only)

Buyer Date Procurement Officer Date

Chief Financial Officer (Decision Memos Over $25,000) Date Chairman’s Office (Decision Memos Over $25,000) Date

FORM OPTIMIZED FOR ACROBAT AND ADOBE READER VERSION 9 OR LATER

Packet Pg. 99
Decision Memo

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

Requesting Department: ETSB
Contact Email: etsb911@dupageco.org
Vendor Name: Motorola Solutions, Inc.

Department Contact: Eve Kraus
Contact Phone: 630-550-7743
Vendor #: 10114

Action Requested - Identify the action to be taken and the total cost; for instance, approval of new contract, renew contract, increase contract, etc.
Change Order #1 was to add a payment schedule for the maintenance of the equipment that is consistent with the County fiscal calendar and since Change Order #1 was entered in October 2017, the payment schedule has reverted back to incorrect amounts for FY18-23. Change Order #3 is non-monetary and is to fix the maintenance schedule in the County finance software.

Summary Explanation/Background - Provide an executive summary of the action. Explain why it is necessary and what is to be accomplished.
The contract details a 12 month console maintenance and Software Upgrade Agreement (SUA) schedule for the PSAPs. ETSB staff is requesting the fiscal year payment schedule be reflected in Purchase Order 2757-1 for budgeting purposes and proper payment of invoices received.

Strategic Impact
Financial Planning
Select one of the five strategic imperatives in the County’s Strategic Plan this action will most impact and provide a brief explanation.
This change allows for better fiscal year budgeting and documenting of this contractual obligation.

Source Selection/Vetting Information - Describe method used to select source.
This is a non-monetary change order, vetting is not required for this request.

Recommendations/Alternatives - Describe staff recommendation and provide justification. Identify at least 2 other options to accomplish this request.
1. Approve Change Order #3 to allow for corrected budgeting and documentation of this contractual obligation.
2. Deny Change Order #1 which could result in delay in payments for this project.

Fiscal Impact/Cost Summary - Include projected cost for each fiscal year, approved budget amount and account number, source of funds, and any future funding requirements along with any narrative.
This is a non-monetary change order, there is no additional financial impact other than to clarify the costs per fiscal year for maintenance. FY23 needs to be adjusted down -$221,728.79 from $466,548.65 to $244,819.86. FY22 needs +$17,278.41 from $456,183.13 to $473,461.54. FY21 needs +$50,382.32 from $410,735.60 to $461,117.92. FY20 needs +$6,251.73 from $401,548.46 to $407,800.19. FY19 needs +$116,360.86 from $280,705.97 to $397,066.83. FY18 needs to be added back into the schedule for $31,455.46. Please see the attached schedule.
DuPage ETSB Maintenance Schedule 2018-2023

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACDC</td>
<td>14,685.6900</td>
<td>80,609.7900</td>
<td>83,405.0100</td>
<td>104,482.3000</td>
<td>108,126.3400</td>
<td>108,126.3400</td>
</tr>
<tr>
<td>DuComm</td>
<td>13,371.3100</td>
<td>77,261.0400</td>
<td>80,625.1700</td>
<td>104,237.0600</td>
<td>107,995.8100</td>
<td>107,995.8100</td>
</tr>
<tr>
<td>Sheriff</td>
<td>3,398.4600</td>
<td>11,552.2800</td>
<td>11,926.3300</td>
<td>16,279.8800</td>
<td>16,795.7500</td>
<td>16,795.7500</td>
</tr>
<tr>
<td>SUAII</td>
<td></td>
<td>227,643.7200</td>
<td>231,843.6800</td>
<td>236,118.6800</td>
<td>240,543.6400</td>
<td>244,819.8600</td>
</tr>
<tr>
<td>Annual Total:</td>
<td>31,455.4600</td>
<td>397,066.8300</td>
<td>407,800.1900</td>
<td>461,117.9200</td>
<td>473,461.5400</td>
<td>244,819.8600</td>
</tr>
</tbody>
</table>

*2018 SUA Per Contract S00001022396 RN03-OCT-15
**Billed Monthly Startng in January 2018
***ACDC Amount includes Maintenance, NICE Maint, and Microwave with Contract Discount Applied over 5 years
***DuComm Amount includes Maintenance, NICE Maint, and Microwave with Contract Discount Applied over 5 years
***Sheriff Amount Includes Maintenance with Contract Discount Applied over 5 years
RESOLUTION APPROVING CHANGE ORDER #1 TO MOTOROLA SOLUTIONS, INC.
PO 918135/3294-1 TO INCREASE THE ENCUMBERED FUNDS BY $4,389.00 TO MATCH
THE AMOUNT IN THE CONTRACT (NEW CONTRACT AMOUNT: $649,081.00)

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
ordinance; and

WHEREAS, the 9-1-1 System Coordinator recommends DU PAGE ETS Board approval
of Motorola Solutions, Inc. Change Order #1, PO 918135/3294-1, to increase the encumbered
funds by $4,389.00 to match the amount in the contract, for a new contract amount of
$649,081.00.

NOW, THEREFORE BE IT RESOLVED, that DU PAGE ETSB Change Order #1 to
PO 918135/3294-1, dated August 7, 2018, covering said, to increase the encumbered funds to
match the amount in the contract, be, and is hereby approved by the DU PAGE ETSB to
Motorola Solutions, Inc., 13104 Collections Center Drive, Chicago, IL 60693 for a change order
amount of $4,389.00, new contract total of $649,081.00.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

__________________________________________
GARY GRASSO, CHAIRMAN

Attest: ___________________________________
PAUL HINDS, COUNTY CLERK
Request for Change Order
Procurement Services Division
Attach copies of all prior Change Orders

<table>
<thead>
<tr>
<th>Purchase Order #: 3294-1</th>
<th>Original Purchase Order Date: Jun 12, 2018</th>
<th>Change Order #: 1</th>
<th>Department: ETSB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vendor Name: Motorola Solutions, Inc.</td>
<td>Vendor #: 10115</td>
<td>Dept Contact: Eve Kraus</td>
<td></td>
</tr>
<tr>
<td>Background and/or Reason for Change Order Request:</td>
<td>Change Order #1 to Motorola Solutions, Inc. PO 918135/3294-1 is to increase the contract by $4,389.00. The final summary from Motorola with the option for NetRMS to renew for a second year listed the total contract value at $649,081.00. The ETS Board approved $644,692.00. This is an increase of $4,389.00 to match the contract total to the amount entered on the original paperwork.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

IN ACCORDANCE WITH 720 ILCS 5/33E-9

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

### INCREASE/DECREASE

| A | Starting contract value | $644,692.00 |
| B | Net $ change for previous Change Orders | $0.00 |
| C | Current contract amount (A + B) | $644,692.00 |
| D | Amount of this Change Order | $4,389.00 |
| E | New contract amount (C + D) | $649,081.00 |
| F | Percent of current contract value this Change Order represents (D / C) | 0.68% |
| G | Cumulative percent of all Change Orders (B+D/A); (60% maximum on construction contracts) | 0.68% |

### DECISION MEMO NOT REQUIRED

- [ ] Cancel entire order
- [ ] Close Contract
- [ ] Contract Extension (29 days)
- [ ] Consent Only
- [ ] Change budget code from: __________________________ to: __________________________
- [ ] Increase/Decrease quantity from: __________________________ to: __________________________
- [ ] Price shows: $644,692.00 should be: $649,081.00

### DECISION MEMO REQUIRED

- [ ] Increase (greater than 29 days) contract expiration from: __________________________ to: __________________________
- [ ] Increase ≥ $2,500.00, or ≥ 10%, of current contract amount
- [ ] Funding Source __________________________
- [ ] OTHER - explain below: __________________________

---

EK 630-550-7743 Aug 7, 2018 630-878-2509
Prepared By (Initials) Phone Ext Date Recommended for Approval (Initials) Phone Ext Date

REVIEWED BY (Initials Only)

<table>
<thead>
<tr>
<th>Buyer</th>
<th>Date</th>
<th>Procurement Officer</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief Financial Officer (Decision Memos Over $25,000)</td>
<td>Date</td>
<td>Chairman's Office (Decision Memos Over $25,000)</td>
<td>Date</td>
</tr>
</tbody>
</table>

FORM OPTIMIZED FOR ADOBE READER VERSION 9 OR LATER

Packet Pg. 103

Rev 1.5

Attachment: Motorola 918135 CO1 to increase contract total (ETS-CO-0024-18 : Motorola 918135 CO1 contract amount)
# Purchase Requisition
## Procurement Services Division

### Send Purchase Order To:
- **Vendor:** Motorola Solutions, Inc.
- **Vendor #:** 10115
- **Attn:** Chris Chisnell
- **Address:** 500 W. Monroe St.
- **City:** Chicago
- **State:** IL
- **Zip:** 60661
- **Phone:** 847-489-9379

### Send Invoices To:
- **Dept:** DuPage ETSB
- **Division:**
- **Attn:** 9-1-1 Coordinator
- **Email:** etsb911@dupageco.org
- **Address:** 421 N. County Farm Road
- **City:** Wheaton
- **State:** IL
- **Zip:** 60187
- **Phone:** 630-550-7743

### Send Payments To:
- **Vendor:** Motorola Solutions, Inc.
- **Vendor #:** 10115
- **Attn:** Chris Chisnell
- **Address:** 13104 Collections Center Dr.
- **City:** Chicago
- **State:** IL
- **Zip:** 60693
- **Phone:**

### Ship To:
- **Ship To:**
- **PO 20 Delivery Date:**
- **Requisitioner:**

### Payment Terms | F.O.B. |
---|---
PER 50 ILCS 505/1 | Destination |

### Use for: Contract Administrator | Contract Start Date | Contract End Date | Use for:
---|---|---|---
PO25 only | Sep 1, 2018 | Aug 31, 2020 | PO25 only

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<th>UOM</th>
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<th>Description</th>
<th>FY</th>
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<th>Acctg Unit</th>
<th>Acct #</th>
<th>Sub-Accts and/or Activity #</th>
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**Requisition Total:** $ 649,081.00

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

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

This is a renewal for maintenance of software and hardware, nothing will be shipped.

**User Department Internal Notes** (these comments will NOT appear on the Purchase Order):
RESOLUTION TO APPROVE ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM TALK GROUPS PURSUANT TO POLICY 911-005.2: ACCESS TO THE DU PAGE EMERGENCY DISPATCH INTEROPERABLE RADIO SYSTEM (DEDIRS), AS REQUESTED BY THE HANOVER TOWNSHIP EMERGENCY SERVICES DEPARTMENT

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

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

WHEREAS, the DU PAGE ETSB DuPage Emergency Dispatch Interoperable Radio System (“DEDIRS”) was implemented to provide Emergency 9-1-1 radio communication services through STARCOM21 Site 1 for secure and accessible communications for its member users; and

WHEREAS, the Hanover Township Emergency Services Department has requested access to certain talk groups of DEDIRS pursuant to Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS), and in the spirit of public safety and first responder interoperability; and

WHEREAS, the Hanover Township Emergency Services Department’s Application has been recommended for approval by the DU PAGE ETSB Policy Advisory Committee (“PAC”) in accordance with policy; and

WHEREAS, the DU PAGE ETS Board has received and reviewed the application of the Hanover Township Emergency Services Department detailed in Attachment A of this resolution.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB hereby grants access to DEDIRS by the Hanover Township Emergency Services Department according to ETS-R-0013-18, Policy 911-005.2: Access to the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS), by this resolution.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

________________________________
GARY GRASSO, CHAIRMAN

Attest: __________________________________
PAUL HINDS, COUNTY CLERK
July 26, 2018

Linda Zerwin  
Executive Director  
DuPage County ETSB

RE: Hanover Township ESU – DEDIRS Application

Dear Director Zerwin,

Please accept this letter as support for the Hanover Township Emergency Services Unit’s application to use the DEDIRS system. DU-COMM has provided alerting services to the Township team since 2013.

In recent months, we began discussions to provide additional dispatch services to them. The DU-COMM Chiefs Operations Committee approved the additional services, and we expect a final approval of the intergovernmental agreement on August 22, 2018 by our Executive Committee.

Please let me know if you need any additional information.

Sincerely,

Brian Tegtmeyer, ENP  
Executive Director
DuPage ETSB DEDIRS Access Application

AGENCY INFORMATION

Type of Application: [ x ] New  [ ] Modification
NAME OF AGENCY: Hanover Township Emergency Services Department
POINT OF CONTACT: William I. Burke, Director
BUSINESS ADDRESS: 250 S. Route 59 Bartlett, IL 60103
EMAIL ADDRESS: wburke@hanover-township.org
BUSINESS TELEPHONE: 630-037-0301
MOBILE TELEPHONE: 630-542-4675

APPLICATION INFORMATION

Please complete the following information

The Applicant is a unit of local government
[ x ] Yes  [ ] No
If no, explain: (use a separate sheet if necessary)

The Applicant is requesting access to DEDIRS for certified sworn police personnel or certified fire service personnel.
[ x ] Yes  [ ] No

The Applicant is requesting monitoring capabilities only
[ x ] Yes  [ ] No

The Applicant is a member of STARCOM21
[ ] Yes  [ ] No

The Applicant understands and accepts that any fees or cost incurred for programming will be the responsibility of the Applicant.
[ x ] Yes  [ ] No

Applicant Equipment Information

The total number of portable radios (portable and mobile) covered under this request is: 18

The total number of radios which will be affiliated during any daily operational shift is: 8

Do the portable radios have encryption: [ ] No  [ x ] hardware encryption  [ ] software encryption

Type of radios to be programmed with a DEDIRS talk group:

The Applicant is requesting use of:
[ x ] Access Talk Groups 1-8
[ ] Any additional talk groups. List on a separate sheet include an explanation as to the need (ie: daily mutual aid etc.)

Committee/ETS Board Review Process Checklist:

[ ] Yes  [ ] No
Vendor Technical Review of Application Complete
14 Day Notice to Members via PSAPs is complete

[ ] Yes  [ ] No
Posted on Committee Agenda Date:

[ ] Yes  [ ] No
Vote of Committee: Ayes________ Opposed_______ Abstain________ Absent_______
Approved

Action or Direction Based on Vote: [ ] Yes  [ ] No
[ie TOT ETSB, request additional information, denied]

Posted on ETSB Agenda Date:

[ ] Yes  [ ] No
Vote of ETSB Board: Ayes________ Opposed_______ Abstain________ Absent_______ Resolution No:
Approved

Additional Information or Action from ETS Board:
DuPage ETSB DEDIRS Access Application

Additional talk Groups

1 West - Bartlett & Carol Stream
1 North - Hanover Park & Roselle
Fire West – Bartlett & Hanover Park
Fire Ops 5 – Bartlett & Hanover Park tactical Fire Channel
Bartlett Local – Shared PD & FD
Hanover Park Local – Shared PD & FD
Unified 1-4
AN INTERGOVERNMENTAL AGREEMENT BETWEEN
DUPAGE PUBLIC SAFETY COMMUNICATIONS AND THE HANOVER TOWNSHIP
FOR THE DISPATCHING OF THE EMERGENCY SERVICES UNIT

This AGREEMENT entered into this _____________ 2018 by and between DuPage Public Safety Communications (herein after referred to as “DU-COMM”) and the Hanover Township Emergency Services Unit (herein after referred to as “HANOVER”), concerning the alerting of the Emergency Services Unit personnel.

WITNESSETH

WHEREAS, DU-COMM operates a twenty-four (24) hour public safety communications center that provides police, fire and EMS communications for forty-four (44) member agencies; and

WHEREAS, HANOVER operates an Emergency Services Unit to provide all the residents of Hanover Township with trained volunteer service in times of emergencies or disasters, whether natural or man-made; and

WHEREAS, pursuant to Article VII, section 10 of the 1970 Illinois Constitution and the Intergovernmental Cooperation Act (5 ILCS 220/1 et seq.), units of local government may contract to share services or perform any activity authorized by law,

NOW, THEREFORE, in consideration of the mutual covenants and agreement herein set forth and other good and valuable consideration, the parties hereto agree as follows:

1. The provisions of the preamble are incorporated herein and made a part thereof.

2. DU-COMM will answer incoming requests for Hanover Emergency Services Unit and alert members of the unit via a two-tone sequential page over a DU-COMM VHF licensed frequency DU-COMM will allow HANOVER owned radios to communicate on the DU-COMM VHF Channel as part of this agreement. HANOVER may be required to obtain additional permissions to operate on the STARCOM21 network and the DuPage Emergency Dispatch Interoperable Radio System (DEDIRS).

3. Any direct or unique costs for DU-COMM to provide this service to HANOVER shall be the responsibility of HANOVER; this includes, but is not limited to, VHF pagers, radio transmitter, antenna, and phone lines, if required. Both parties understand that the DuPage Emergency Telephone System Board owns equipment used in the dispatch process and reserves the right to assess additional fees for use of their systems.

4. DU-COMM shall only provide dispatching services for HANOVER ESU.

5. HANOVER agrees to pay DU-COMM a sum of Ten Thousand dollars ($10,000) annually for the alerting dispatching services. This payment shall be made in May of each year. The rate will be adjusted annually with a 3% increase. This increase will be assessed each May of successor contract years.
6. This Agreement will be in effect for two (2) years. At the conclusion of the initial term of this Agreement, this Agreement shall automatically renew under the same terms expressed herein and with the fee increase specified in Paragraph 5. At the conclusion of any term of this Agreement, the parties may renegotiate this Agreement.

7. It is the intent of the parties that this Agreement shall continue in effect until termination in accordance with this paragraph. Either party may terminate this Agreement upon sixty (60) days’ written notice to the other party.

8. The parties of this Agreement will each maintain all required insurance and each shall be solely responsible only for the action of their own employees. DU-COMM shall not be responsible for the response of HANOVER to the paging or dispatch of their personnel. Nothing herein shall be construed as an express or implied waiver of any common law and/or statutory immunity or privilege of either DU-COMM or HANOVER, or any of their respective officials, officers, employees, volunteers or agents as to any liability whatsoever.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year above written.

DUPAGE PUBLIC SAFETY COMMUNICATIONS

BY: __________________________________________
Title: _________________________________________

ATTEST: _________________________________________
Title: _________________________________________

HANOVER TOWNSHIP

BY: __________________________________________
Title: _________________________________________

ATTEST: _________________________________________
Title: _________________________________________
RESOLUTION TO ADOPT
THE POLICY LANGUAGE 911-021: LOCATION SAFETY INFORMATION (LSI) PROCEDURE

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 purpose of this resolution is to create a new policy 911-021: Location Safety Information (LSI) Procedure; and

WHEREAS, the purpose of 911-021: Location Safety Information (LSI) Procedure is to ensure proper dissemination of location safety information for the protection of first responders from non-compliant persons within the DuPage ETSB 9-1-1 System in cooperation with the DuPage County Health Department.

NOW, THEREFORE BE IT RESOLVED, that DuPage ETSB Policy # 911-021: Location Safety Information (LSI) Procedure, be, and is hereby adopted.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

__________________________
GARY GRASSO, CHAIRMAN

Attest: _________________________
PAUL HINDS, COUNTY CLERK
Purpose:
The purpose of this policy is to establish guidelines for the provision of Location Safety Information (LSI).

Additional Authority:
Public Act 100-20
50 ILCS 750/15.2c: Call Boxes (The Emergency Telephone System Act)
OEX-003B-89 Amending Section 40-20 of the DuPage County Code Pertaining to the Emergency Telephone System Board
DuPage County Health Department Policy

Goal:
The purpose of this policy is to ensure compliance with statutory requirements for HIPAA (Health Insurance Portability and Accountability Act) and providing valuable infectious disease protection for first responders for non-compliant persons within the DuPage 9-1-1 system.

Scope:
This policy shall apply to all Public Safety Answering Points in the DuPage ETSB 9-1-1 System, including all Telecommunicators and other employees of the PSAP, user agencies or DuPage ETSB staff, contracted vendors or other authorized agents that may be charged with the duty to perform the tasks set forth within.

Policy
It is the policy of the Emergency Telephone System Board of DuPage County (DuPage ETSB) to work with the DuPage County Health Department for the proper dissemination of LSI requests and information.

Responsibilities
A. DuPage ETSB will work with the DuPage County Health Department to ensure DuPage ETSB PSAPs have the current LSI procedure.

B. DuPage ETSB will ensure that PSAP Directors review Health Department Guidelines provided in draft form and respond to any operational concerns or liability issues based on internal policies, state statutes and mandates pertaining to the operation of the PSAP. DuPage ETSB will provide the feedback to the Health Department.

PROCEDURE
A. The DuPage Health Department will provide DuPage ETSB with its LSI policy.
B. Policy 911-020, upon approval, shall adopt the Health Department policy language as part of this policy.
C. Policy 911-020, upon approval, shall accept changes to the policy made by the Health Department, unless or until said policy conflicts with state statute or mandates for PSAPs. At such time, the policy will return to the ETS Board for review and discussion.

Policy approved on ________________________, 2018

__________________________________________
Gary Grasso, Chairman
A RESOLUTION APPROVING THE EXECUTION OF MEMORANDUMS OF UNDERSTANDING BETWEEN THE EMERGENCY TELEPHONE SYSTEM BOARD OF DU PAGE COUNTY AND PARTICIPATING FIRE AGENCIES FOR THE IMPLEMENTATION AND MAINTENANCE OF A FIRE STATION ALERTING SYSTEM

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, a Fire Station Alerting System (FSA System) has been procured to provide interoperable fire dispatching from the remaining three Public Safety Answering Points (PSAPs) with is consistent with DuPage ETSB’s ability to plan, implement, upgrade, and maintain the DuPage ETSB 9-1-1 System; and

WHEREAS, a Memorandum of Understanding for the Implementation and Maintenance of a FSA System between the DuPage ETSB and participating fire departments or fire protection districts is necessary to ensure that all parties have reviewed and agree upon the core system components and the placement of said components in the participating fire station buildings; and

WHEREAS, a Memorandum of Understanding for the Implementation and Maintenance of a FSA System between the DuPage ETSB and participating fire agencies is necessary to ensure that all parties have reviewed and agree upon the optional system components and the placement of said optional components in the participating fire station buildings, if optional equipment is purchased; and

WHEREAS, the Memorandum of Understanding will also ensure that all parties understand their duties and responsibilities for participation in the FSA System including implementation, costs and fire station building preparation.

NOW THEREFORE, BE IT RESOLVED, that the ETS Board hereby approves of the Memorandum of Understanding template attached as Exhibit 1 to this Resolution; and further

BE IT RESOLVED, that the ETS Board requests that the DuPage ETSB Chairman execute and enter into said Memorandum of Understanding with participating fire departments and fire protection districts in order to provide for the FSA System.

Enacted and approved this 14th day of August, 2018 at Wheaton, Illinois.

GARY GRASSO, CHAIRMAN
ETSB Resolution

ETS-R-0042-18

Attest: _________________________________

PAUL HINDS, COUNTY CLERK
Memorandum of Understanding
Fire Station Alerting System

Between the Emergency Telephone System Board of DuPage County (ETSB) and [fire department]

This is an Memorandum of Understanding between the Emergency Telephone System Board of DuPage County (ETSB) and _________________________________ (Agency) the participating Agency governing the use Fire Station Alerting System (FSA System)

I. Purpose and Scope

The purpose of this agreement between the parties is to formalize a usage agreement for participating in the the FSA System licensed to the ETSB and used by fire service members within the ETSB 9-1-1 System service area. This agreement shall cover the core system as defined in the attached Core Equipment Station Design Acceptance Form (Attachment A)

II. Background

With consolidation, the ETSB has identified a need to create one interoperable FSA System for the three remaining Public Safety Answering Points (PSAPs) within its 9-1-1 System. The ETSB purchased an FSA System through the county procurement process that includes a core system of delivery of the 9-1-1 call to participating fire agencies.

III. Responsibilities of the ETSB

The ETSB agrees to purchase, support, maintain, and make available access to the Core FSA System for its users, including the Agency, until or unless by mutual agreement of the users and ETSB, all parties opt to discontinue the system.

The ETSB will provide the Agency with an annual invoice for the cost of the Agency’s portion of maintenance for any optional equipment purchased by the Agency through a change order to the ETSB contract through the operation of the system. The annual invoice will be based on the total number of Agency’s portion of maintenance as determined by the vendor.

The ETSB will provide the Agency with one invoice for the cost optional equipment upon the installation and reasonable use of said equipment on the core FSA system. Said invoice will not be issued before May 1, 2019.

IV. Responsibility of the Agency

The Agency agrees to provide the appropriate space and power within its fire station for the core equipment and any optional equipment it elects to purchase. The Agency agrees to the following Installation assumptions provided by the vendor and incorporated herein on the Station Design Acceptance Form Core Equipment Document. (Attachment A)

The Agency agrees to the placement of the Core Equipment as detailed in the floor document (Attachment B) provided with Attachment A.

If purchasing optional equipment, the Agency agrees to the following Installation assumptions provided by the vendor and incorporated herein on the Station Design Acceptance Form Optional Equipment Document. (Attachment C)
The Agency agrees to the placement of the Core Equipment as detailed in the floor document (Attachment D) provided with Attachment C. The Agency agrees to promptly remit payment to the ETSB upon invoice according to the Illinois Prompt Payment Act (section).

The Agency agrees to either purchase recommended UPS for Core equipment or to provide adequate UPS coverage to the equipment through its building UPS source. The Agency understands that if it fails to provide adequate UPS for Core equipment will be responsible to pay for any core equipment damaged due to such a failure.

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 FSA System to the extent authorized by law.

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 FSA System to the extent authorized by law.

V. 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 the interface between the FSA System and ETSB Hexagon CAD shall remain intact and that any costs relating to the interface to the CAD system shall be the burden of the FSA System users.

VII. Term, Termination, and Modification of Agreement

This Memorandum shall become effective upon its execution by both parties remain in effect until terminated as provided herein. The Agency may terminate its participation in the agreement within thirty (30) days of its execution if the invoiced costs exceed initial projections.

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.

Emergency Telephone System Board of DuPage County On behalf of its Fire Department or Fire Protection District

By __________________________  By __________________________
Chairman Authorized Agent

Date: _________________________ Date: _________________________
STATION DESIGN ACCEPTANCE FORM

CORE EQUIPMENT

STATION

Fire Agency  Station #
2020 Highland Ave, Lombard, IL  60148

PSAP:  TALK GROUP:

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<th>QUANTITY</th>
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<tr>
<td>SCU Remote Touch Screen - 22&quot;</td>
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<tr>
<td>Remote Touch Screen Video Distribution</td>
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<td>USB Extender, 1-Port, 150'</td>
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<tr>
<td>Audio Relay Expansion Module (ARXM) 12/8</td>
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<tr>
<td>Flat Panel 42&quot; LED Display</td>
<td>3</td>
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<tr>
<td>Message Board HDMI Video Receiver</td>
<td>3</td>
</tr>
<tr>
<td>Wall Mounting Bracket, Tilt, 32&quot; to 42&quot; Monitor</td>
<td>3</td>
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<tr>
<td>Turnout Timer</td>
<td>1</td>
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<tr>
<td>LED Display (24&quot;) 1 Line</td>
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<tr>
<td>Red Strobe Light (Red Colored Lens)</td>
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<tr>
<td>Manual Acknowledgement Push Button</td>
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<td>System Test Push Button</td>
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<td>16 Port Network Switch</td>
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<tr>
<td>Equipment Rack</td>
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Installation Assumptions:

Fire Agency shall provide:

1) One dedicated 115V, 20 Amp circuit, with a minimum of one outlet located within 6 feet of the equipment rack location.

2) One 115V, 15 Amp duplex outlet for each Flat Panel LED Display, located within 3 feet of the device install location.

3) Dedicated wall space for the equipment rack (25"H x 26"W x 28"D).

4) Dedicated space for other core equipment as shown in the attached diagram.

Accepted by:

Location Agency Representative:

______________________________________________________________

Single Point of Contact Name, Email & Telephone

DuPage ETSB

Linda M. Zerwin, Executive Director
Authorization to Travel - ACDC Telecommunicator was approved to attend the National NENA conference in Nashville, TN on June 17-21, 2018. This is a requested after the fact approval of change of attendee only; no monetary changes are needed to the total amount previously approved.

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<th>Title: ACDC Telecommunicator</th>
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<td>Department: ETSB - Emergency Telephone System Board</td>
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**Reviewed by and Date Approved**

- **Eve Kraus**
  - Completed: 07/31/2018 2:44 PM
- **Linda Zerwin**
  - Completed: 07/31/2018 3:05 PM
- **ETSB - Emergency Telephone System Board**
  - Pending: 08/14/2018 8:50 AM
OVERNIGHT TRAVEL REQUEST
Valid for ALL overnight travel
Revised 3-14-2017

REQUEST DATE: 8/14/2018

NAME: 
TITLE: Telecommunicator

DEPARTMENT: ETSB
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: Nashville, TN

DATE OF DEPARTURE: 6/17/2018
DATE OF RETURN ARRIVAL: 6/21/2018
(Please include a detailed explanation if different from official business dates)
National NENA conference starts early the morning of June 18. It is necessary for attendees to travel the day before to arrive in time.

Please indicate the estimated amount for each applicable expense.

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<td>LODGING</td>
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<td>MISCELLANEOUS EXPENSES (parking, mileage, etc.)</td>
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<td>MEALS: (Per Diems)</td>
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<tr>
<td>TOTAL</td>
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REVIEWED BY AND DATE APPROVED:

Department Head:
(Signature)

Date: 

Committee Name:

Date: 

County Board:

Date: 

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