

ILLINOIS STATE POLICE
Office of the Statewide 9-1-1 Administrator



State of Illinois

Application for
9-1-1 Modification Plan

911 GENERAL INFORMATION

DATE: 11/14/2017

| | | |
|---|-------------------|-----------------------|
| Type of Change: <input type="checkbox"/> Long Form Modification Plan <input checked="" type="checkbox"/> Short Form Modification Plan | | |
| Current System Name: | Population Served | Land Area in Sq Miles |
| Kendall County ETSB | 119,348 | 323 |

[illegible]

911 System Contact: Lynette Bergeron

Street Address: 1100 Cornell Lane

City, State and Zip Code: Yorkville, Illinois 60560

Office Telephone: (630) 553-0595

Cellular Telephone: (630) 273-1491

Email: lbergeron@co.kendall.il.us or KenComAdmin@co.kendall.il.us

Wireless Coverage for Consolidated System:

100 % Phase II compliant

100 % Phase I compliant

Please check if applicable:

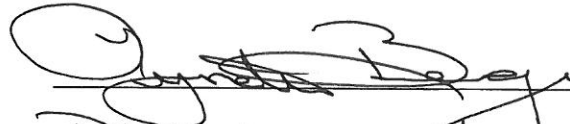
 X NG9-1-1 capable

_____ Receive 9-1-1 Text

_____ Receive 9-1-1 Video

VERIFICATION

I, Lynette Bergeron, first being duly sworn upon oath, depose and say that I am Director, of KenCom Public Safety Dispatch; that I have read the foregoing plan by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.


Director 11/28/17

Subscribed and sworn to before me

this 28th day of November, 20 17.




NOTARY PUBLIC, ILLINOIS



KenCom Public Safety Dispatch

1100 Cornell Lane, Yorkville, Illinois 60560

Phone (630) 553-0911

Fax (630) 553-9411

November 14, 2017

AT&T
Lisa Wirtanen
4918 W. 95th Street
Oak Lawn, Illinois 60453

Dear Ms. Wirtanen;

This letter is to confirm our intent to close our unmanned backup PSAP facility located at 103 Beaver Street, Yorkville, Illinois and utilize the Grundy County PSAP located at 245 N. Rt. 47, 78 W. Lowery Road, Morris, Illinois as our backup facility. Currently KenCom's 9-1-1 circuits are also located at 103 Beaver as well as our main PSAP at 1102 Cornell Lane, Yorkville. The 9-1-1 circuits located at 103 Beaver can be terminated once KenCom closes this location as our unmanned backup PSAP. KenCom is looking at a tentative date of December 26th, 2017.

Enclosed is your copy of the short form modification plan to be filed with the Department of Illinois State Police for approval. Thank you for your assistance in this matter.

Sincerely,

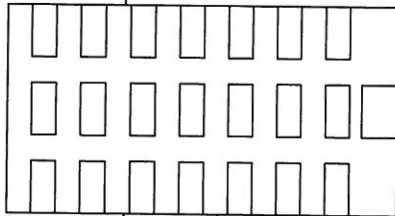
A handwritten signature in black ink, appearing to read "Lynette Bergeron".

Lynette Bergeron
Director of Communications

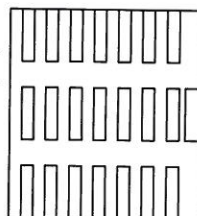
RATE CENTER END OFFICE
TO SELECTIVE ROUTER

| | |
|---|--|
| AT&T AURORA (10) OSWEGO (4) SUGAR GROVE (4) PLANO (3) YORKVILLE (5) FRONTIER CABERY (2) ALTERNATIVE PROVIDERS: AT&T IP CBeyond CIMCO FOCAL GLOBALCOM LEVEL 3 MCLEOD MFS PAETEC SPRINT TDS METROCOM XO COMM | AT&T JOLIET WEST (2) PLATTVILLE (3) MINOOKA (4) MORRIS (2) LIBSON (2) NEWARK (2) PLAINFIELD (4) ALTERNATIVE PROVIDERS: AT&T IP CBeyond FOCAL GLOBALCOM LEVEL 3 MCI MCLEOD PAETEC SPRINT TDS METROCOM WORLD COM XO COMM |
|---|--|

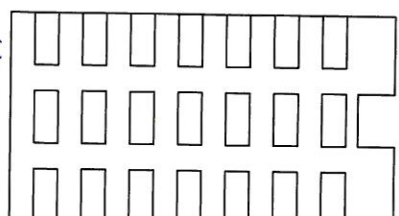
CONTROL OFFICE



GENEVA (5E)

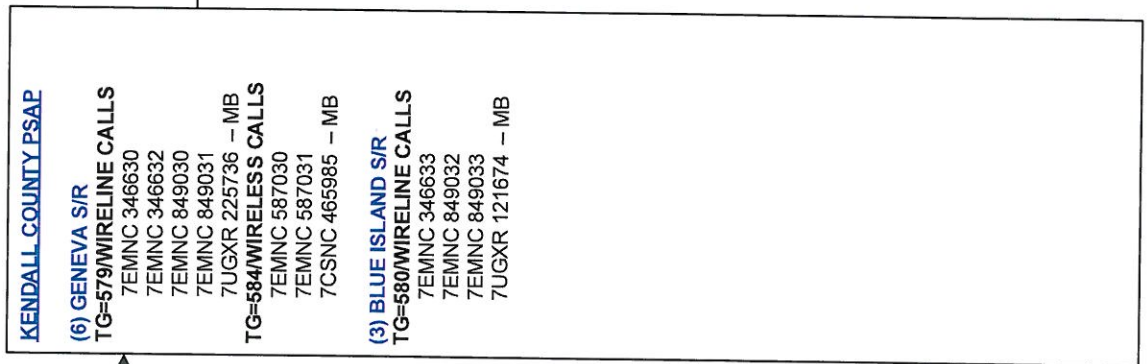


FRONTIER
DEKALB S/R (2)



BLUE ISLAND (5E)

9-1-1 CIRCUITS
SELECTIVE ROUTER TO PSAP



KENDALL COUNTY PSAP

(6) GENEVA S/R

TG=579 WIRELINE CALLS

7EMNC 346630

7EMNC 346632

7EMNC 849030

7EMNC 849031

TG=584 WIRELESS CALLS

7UGXR 225736 - MB

7EMNC 587030

7EMNC 587031

7CSNC 465985 - MB

(3) BLUE ISLAND S/R

TG=580 WIRELINE CALLS

7EMNC 346633

7EMNC 849032

7EMNC 849033

7UGXR 121674 - MB

PSAP LOCATIONS

KENCOM/KENDALL COUNTY PSAP
1102 CORNELL, YORKVILLE

BACK-UP PSAP:
GENEVA: AURORA
BLUE ISLAND: GRUNDY

AT&T ALI ACCESS

7FDDZ695018 - NORTHBROOK
3FDDZ695019 - SOUTHFIELD

NARRATIVE STATEMENT:

(Provide a detailed summary of system operations for a modified 9-1-1 plan. Also, if incorporating an NG9-1-1 solution, please include the additional items listed below pursuant to 1325.205 b)12).

- 1) Indicate the name of the certified 9-1-1 system provider being utilized.
- 2) Explain the national standards, protocols and/or operating measures that will be followed.
- 3) Explain what measures have been taken to create a robust, reliable and diverse/redundant network and whether other 9-1-1 Authorities will be sharing the equipment.
- 4) Explain how the existing 9-1-1 traditional legacy wireline, wireless and VoIP network, along with the databases, will interface and/or be transitioned into the NG9-1-1 system.
- 5) Explain how split exchanges will be handled.
- 6) Explain how the databases will be maintained and how address errors will be corrected and updated on a continuing basis.
- 7) Explain who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday.
- 8) Explain what security measures will be placed on the IP 9-1-1 network and equipment to safeguard it from malicious attacks or threats to the system operation and what level of confidentiality will be placed on the system in order to keep unauthorized individuals from accessing it.

Plan Narrative:

This is a request for relocation of Kendall County ETSB's existing backup PSAP.

Kendall County ETSB is requesting to relocate our backup PSAP from 103 Beaver Street, Yorkville, Illinois to the Grundy County PSAP at 245 N. Rt. 47/78 W. Lowery Road, Morris, Illinois effective December 2017. Grundy County PSAP is fully secured with video security.

The relocation of our backup PSAP will allow us the expansion needed to accommodate our current staffing levels. It will also provide a cost savings by no longer needing to purchase and maintain redundant Motorola radio and Viper telephone servers. Grundy County Dispatch will have the same Motorola radio console equipment as KenCom and both PSAPs will be connected to the Starcomm21 Radio Network. This will give both agencies the ability to utilize their own radio resources in the event of an evacuation of their primary PSAP to the backup PSAP. Additionally, in the coming months KenCom and Grundy will be purchasing a Viper upgrade and module to connect our current, separate Viper telephone systems which will allow them to seamlessly work together so each agency can answer the other agency's 9-1-1 calls, receive ANI/ALI data and work off of their PSAP's native system configuration.

With respect to narrative statement requirements listed on page 6 of the short form modification plan, Kendall County ETSB states the following:

1. There are no changes to the plan of the certified 9-1-1 system provider.
2. There are no changes to the national standards, protocols and/or operating measures that will be followed within the Kendall County ETSB 9-1-1 System. This is a plan modification to relocate the existing KenCom backup PSAP to the Grundy County PSAP only.
3. Kendall and Grundy ETSBs will have a point to point fiber connection between their PSAPs. In the Spring of 2018 a point to point radio microwave between the two PSAPs will be installed for point to point redundancy. Both 9-1-1 authorities will be utilizing each others radio consoles and telephone equipment in the event a PSAP had to evacuate during an emergency.

Plan Narrative:

4. There are no changes to the existing 9-1-1 traditional legacy wireline, wireless and VOIP network.

5. No change.

6. No change.

7. No change

8. There is no IP 9-1-1 network and equipment.

No changes to the Call Handling Agreements in place.

**KENDALL COUNTY ETSB/GRUNDY COUNTY ETSB
BACKUP 9-1-1 FACILITIES
(KENDALL TO GRUNDY)**

THIS AGREEMENT is made and entered into between the Kendall County ETSB (hereinafter referred to as, "KenCom"), and the Grundy County ETSB (hereinafter referred to as, "Grundy").

WITNESSETH:

WHEREAS, KenCom currently is certified to provide and operate an Enhanced 9-1-1 telephone service for several communities and rural unincorporated Kendall County under Illinois Commerce Commission Order #89-0157.

WHEREAS, Grundy ETSB is certified to provide Enhanced 9-1-1 telephone service for several communities and rural unincorporated areas of Grundy County under Illinois Commerce Commission Order #91-0286.

WHEREAS, Article VII, Section 10 of the 1970 Illinois Constitution and 5 ILCS 220/1 et seq. authorize units of local government to enter into intergovernmental cooperation contracts; and

WHEREAS, KenCom and Grundy mutually desire to enter into an Agreement establishing the Grundy Dispatch Facility as KenCom's dispatch backup center in the event the KenCom PSAP closes down for a period of time due to an emergency situation.

NOW, THEREFORE, in consideration of the mutual covenants herein, the Kendall County ETSB and the Grundy County ETSB do hereby agree as follows:

1. Beginning upon the execution of this Agreement by both parties, when, at any time, the KenCom PSAP closes down for a period of time due to an emergency situation, the KenCom PSAP shall use Grundy PSAP as their emergency 9-1-1 backup center.
2. Whenever the need for the utilization of the emergency backup center arises, the KenCom PSAP will contact Grundy PSAP and advise Grundy PSAP of the reason along with the estimated length of time the emergency backup center will be utilized. The Grundy PSAP shall not be required to incur or pay costs of any kind as a result of this Agreement and KenCom agrees to indemnify and reimburse the Grundy PSAP for any costs they would incur in the actual performance of this Agreement.
3. Grundy agrees to designate the Grundy Dispatch Facility to serve as the KenCom PSAP backup without any compensation.
4. Grundy agrees to designate server rack space for KenCom servers, connection to the building UPS and generator systems.

5. Any notice or other communications permitted or required to be given to either party shall be in writing and shall be personally delivered or mailed by registered or certified U.S. Mail postage prepaid, to the party to receive same as follows:

KenCom Public Safety Dispatch Center
1100 Cornell Lane
Yorkville, IL 60560

Grundy County Emergency Telephone System Board
Attn: Chairman
111 East Illinois Avenue
Morris, IL 60450

Notice delivered by personal delivery shall be considered received immediately upon receipt, and notice by U.S. Mail shall be considered served upon receipt or four (4) days after mailing, whichever is sooner.

6. This Agreement shall be effective at which time it is executed by authorized officials of the KenCom and Grundy ETSB, and unless otherwise terminated, this Agreement shall remain in effect perpetually until either the KenCom or the Grundy ETSB notified the other party in writing that this Agreement shall be terminated on a date certain not less than one hundred eighty (180) days after the effective date of this service of the notice to terminate this Agreement.
7. If in the event a Court of proper jurisdiction determines that any portion or portions of this Agreement are invalid, the parties agree that such invalidity shall not, to the extent permitted by law, affect the validity of the remaining portions of this Agreement.
8. This Agreement shall not be assigned by either KenCom or the Grundy ETSB and any purported assignment of this Agreement by either party shall be null and void, provided however, the KenCom or Grundy ETSB shall be entitled to assign this Agreement to any successor entity of the KenCom or the Grundy ETSB.
9. Grundy ETSB agrees to defend, indemnify and hold KenCom, its officers, directors, agents and employees harmless from and against any loss, liability, cost or expense (including reasonable attorneys' fees and Court costs) which KenCom may sustain or incur if, and to the extent that, such loss, liability, cost or expense arises out of the negligence or willful misconduct of Grundy ETSB, its members, managers, officers, directors, agents or employees, in rendering services under this Agreement.
10. KenCom agrees to defend, indemnify and hold Grundy ETSB, its officers, directors, agents and employees, harmless from and against any actual loss, liability, cost or expense (including reasonable attorneys' fees and Court costs) which Grundy ETSB may sustain or incur if, and to the extent that, such loss, liability, cost or expense arises out of the negligence or willful misconduct of KenCom, its officers, directors, agents or employees.

11. This Agreement constitutes the complete, final, and entire Agreement between the KenCom and the Grundy ETSB with regard to the subject matter of this Agreement, and it supersedes any prior Agreements, either written or oral between the parties.
12. Any modification to this Agreement shall be null and void unless the modification is in writing and executed by both parties.
13. This Agreement shall be governed and construed in accordance with the laws of the State of Illinois.

IN WITNESS THEREOF, the undersigned have caused this Agreement to be duly executed.

Kendall County
Emergency Telephone System Board

By: _____

Date: _____

Grundy County
Emergency Telephone System Board

By: _____

Date: _____