

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



**State of Illinois**

**Application for**  
**9-1-1 Modification Plan**



# VERIFICATION

I, Wm. Patrick Hartshorn, first being duly sworn upon oath, depose and say that I am Chair man, of Ver nilion County ETSB; 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.



Chair man Ver milion County ETSB

Subscribed and sworn to before me

this 12<sup>th</sup> day of September, 2022



NOTARY PUBLIC, ILLINOIS



# 9-1-1 SYSTEM PROVIDER LETTER OF INTENT

09-01-22

\_\_\_\_\_  
(Date)

Ms. Lisa Wirtanen

\_\_\_\_\_  
(9-1-1 System Provider Company Representative)

AT&T

\_\_\_\_\_  
(9-1-1 System Provider Company Name)

4918 W. 95th St.

\_\_\_\_\_  
(Street Address)

Oak Lawn, IL. 60453

\_\_\_\_\_  
(City, State, Zip Code)

Dear Ms. Wirtanen :

This letter is to confirm our intent to modify our 9-1-1 System. Enclosed is your copy of our modification plan to be filed with the Department of the Illinois State Police for approval. Thank you for your assistance in this matter.

Sincerely,



(Name) John Thompson  
(Title) DIRECTOR

enclosure: Modification Plan

## 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:

The Vermilion County 9-1-1- ETSB System is transitioning from E9-1-1 to Next Generation 9-1-1 (NG911). AT&T is the 9-1-1 System Provider ( " SSP " ).The Vermilion County 9-1-1-ETSB System will comply with all Federal and State laws and with National Emergency Number Association Standards (NENA) that pertain to NG911 including the NENA i3 Standard for Next Generation - NENA-STA-010.3a-2021. The State of Illinois has selected AT&T to provide a statewide Next Generation 9-1-1 System. AT&T ' s ESInet combines AT&T ' s network capabilities with technology from Intrado Life &Safety, Inc. (Intrado). The AT&T ESInet solution will facilitate an efficient transition from legacy 9-1-1 networks to networks capable of supporting the growing demands of a mobile society. With AT&T ESInet, the State is taking advantage of AT&T's investment in a pre-built, cloud-based solution that delivers next-generation functionality. AT&T is also providing their industry-leading AT&T VPN MPLS network for primary access to all PSAPs.

AT&T ' s ESInet solution is a combination of their IP network and Next Gen Core Services (NGCS) components that includes industry leading SLAs, management services and tools to help ensure that they provide the best possible service.

The design is based on building redundant systems to avoid any single point of failure (SPOF) in the ESInet and the overall NG9-1-1 Network Architecture. The NG9-1-1 system will provide flexibility in the routing of calls. The ESInet being deployed has all PSAPs connected and can route calls based on not only location, but also by availability. In a Next Generation solution, a call will be answered through intelligent routing. Additionally, there will be more available positions to answer calls because all connected and tested PSAPs will be technically able to answer the call and will be able to dispatch or transfer the call to another PSAP.

AT&T ' s ESInet defense-in-depth security is built into the architecture. AT&T's Global IP network is monitored by 8 different Security Operations Center (SOC) facilities located across the world. AT&T uses its security portfolio capabilities to protect their data centers and networks.

AT&T ' s ESInet provides six (6) geographically diverse and fully redundant facilities to increase resiliency and survivability in natural and man-made disaster scenarios, with scalable capacity capable of supporting more than twice the 9-1-1 busy hour call for the entire United States. AT&T has documented business continuity and restoration plans, including complex disaster and evacuation contingencies. The 24x7 operations center employs an Incident Handling process modeled on FEMA ' s Incident Command System, with notifications built into the process.



## Plan Narrative:

The ESInet is monitored 24x7x365 from a NOC with tier 2 and tier 3 technical resources dedicated to the AT&T ESInet. AT&T's 9-1-1 Resolution Center has dedicated public safety resources.

The AT&T ESInet provides a flexible routing platform that supports both ESN (tabular) and GIS (spatial) routing on the same Emergency Call Routing Function (ECRF).

The AT&T ESInet solution will interconnect to legacy selective routers as defined per NENA standards. AT&T provides redundant, public safety grade points of presence in each LATA for OSP ingress locations for Legacy Network Gateways (LNGs).

AT&T will interconnect to Legacy Selective Routers to transfer and/or receive calls with Automatic Number Identification (ANI) and Automatic Location Identification (ALI) information to the State 's NGCS via legacy means through the Legacy Selective Router Gateway (LSRG). Interconnections will also allow legacy PSAPs served by legacy selective routers to serve as the abandonment route for PSAPs served by the AT&T ESInet solution.

Connectivity extends beyond the internal ESInet transport to external network and OSP interfaces. The ESInet supports both TDM and IP OSP ingress at geographically distributed Points of Interconnection (POI 's). The ESInet supports standards-based protocol interfaces to external ESInets for call hand-off and call transfers. With pre-established connectivity capabilities, PSAPs on the ESInet have the ability to transfer calls to PSAPs on other ESInets or PSAPs that have not yet transitioned off legacy selective routers.

AT&T will coordinate getting the OSPs records into the AT&T ESInet database. AT&T will also jointly plan the interconnecting network with the OSP. Circuits will be ordered and implemented between the OSP and the ESInet POI. The ESInet POI may reside in an AT&T office or hub. AT&T will cooperatively test and turn up all trunking arrangements with the OSP. Traffic migrations from the legacy to new AT&T infrastructure will follow.

Integrated Text-to-911 is supported by the ESInet.

AT&T is responsible for negotiating interconnection agreements and trunking arrangements with each service provider. Interconnection agreements will include the roles and responsibilities of the Parties related to the exchange of 9-1-1 traffic including but not limited to, split rate centers, tandem to tandem and IP connections.

GIS data is submitted to the AT&T ESInet via a web-based spatial interface (SI) portal. The portal provides secure GIS file transfer. 9-1-1 Authorities can maintain their local database schema and configure database changes using attribute field mapping tools.

The Spatial Interface (SI) validation engine logs errors and refers errors back to the originating 9-1-1 Authority in comprehensive reports that are retrieved in the 9-1-1 Enterprise Geospatial Database Management System (9-1-1EGDMS). Validation errors are corrected by the 9-1-1 Authority within their own GIS database. Updates are submitted and processed on an on-going basis.

AT&T's ESInet cyber security policies, standards, and guidelines are consistent with industry best practices as defined by International Organization for Standardization and Control Objectives for Information and related Technology. The AT&T ESInet is a highly secure, privately managed IP network providing IP based call routing services for next generation 9-1-1 call delivery. All inbound and outbound traffic interactions are with pre-authorized entities, utilize agreed upon protocols and traverse controlled access points. Call processing and real-time data delivery are protected through both physical and logical controls.

Sensitive data resides in trusted data centers that employ logical and physical access controls. All hardware and software elements deployed in a production environment go through stringent release management processes that incorporate thorough penetration scan testing. Corporate and development environments are separate from production and are not used in development or system test environments. Inter-zone traffic is restricted to only that of authorized personnel and the necessary protocols destinations used to support the management and applications of the ESInet with all other traffic implicitly denied by way of redundant and diverse Session Border Controllers (SBC) and stateful firewalls.

A Network Operations Center (NOC) staffed 24 hours a day, seven days a week, 365 days a year to actively monitor and manage the AT&T ESInet end-to-end service is provided. When a potential or actual Customer-affecting issue is detected, the Incident Administration team is engaged by the NOC. The team uses established processes that are ISO 9001:2008-compliant for immediate escalation, notification, resolution, and reporting. All buildings, NOC and Data Center access are monitored by 24x7 security and access control systems.

METCAD 9-1-1Center will continue to operate as the backup and overflow PSAP for Vermilion County 9-1-1 Center. METCAD 9-1-1 will back up and take the overflow calls from Vermilion County 9-1-1 in accordance with the existing agreement. Vermilion County currently accepts text to 9-1-1 with Intrado as its text control center.

# FINANCIAL INFORMATION

Annual recurring 9-1-1 network costs prior to modification	\$ <u>N/A</u>
Projected annual recurring 9-1-1 network costs after modification	\$ <u>TBD</u>
Installation cost of the project	\$ <u>TBD</u>
Anticipated annual revenues	\$ <u>N/A</u>

# **FIVE YEAR STRATEGIC PLAN FOR MODIFIED PLAN**

(Provide a detailed summary of the proposed system's operation, including but not limited to, a five-year strategic plan for implementation of the modified 9-1-1 plan with financial projections)

Narrative:

N/A



# COMMUNITIES SERVED

Provide a list of all communities to be served by the proposed 9-1-1 System. Please include the name of the community and the official mailing address including street address, city and zip code.

*USE ADDITIONAL SHEETS AS NECESSARY*

City, Town or Village	Street Address, City, Zip Code
Alvin	109 Center St. Alvin, IL. 61811
Armstrong	
Belgium	22 Orlea St. Belgium, IL 61883
Bismarck	106 E. Holloway St. Bismarck, IL. 61814
Catlin	109 S. Sandusky St. Catlin, IL. 61817
Cheneyville	
East Lynn	
Fairmount	301 S. Main St. Fairmount, IL. 61841
Fithian	202 N. Main St. Fithian, IL.
Henning	5 Main St. Henning, IL. 61848
Hoopeston	301 W. Main St. Hoopeston, IL. 60942
Jamaica	
Muncie	206 Main St. Box 103, Muncie, IL. 61857
Oakwood	100 S. Scott St. Oakwood, IL. 61858
Potomac	310 W. State St. Potomac, IL. 61865
Rankin	116 S. Main St. Rankin, IL. 60960
Rossville	120 E. Attica St. Rossville, IL. 60963
Tilton	1001 Tilton Rd. Tilton, IL. 61833
Westville	201 N. State St. Westville, IL. 61883
Sidell	306 N. Chicago St. Sidell, IL. 61876
Ridgefarm	15 W. Woodyard pobox 350 Ridgefarm, IL. 61870

## PARTICIPATING AGENCIES

Provide a list of public safety agencies (Police, Fire, EMS etc.) that are to be dispatched by the 9-1-1 System. Each Agencies land area(s) in square miles and estimated population which will have access to the proposed 9-1-1 System. Do not forget to include County Sheriff's jurisdiction and Illinois State Police Districts. Each agency that appears on this list should also have signed a call handling agreement.

9-1-1 Participant Agencies	Street Address, City, Zip Code	Administrative Telephone No.	Direct Dispatch	Transfer	Call Relay
Catlin Police Dept.	109 S. Sandusky St. Catlin, IL. 61817	(217) 427-2136	X		
Danville Police Dept.	2 E. South St. Danville, IL.	(217) 431-2250	X		
Fairmount Police Dept.	301 S. Main St. Fairmount, IL. 61841	(217) 733-2388	X		
Fithian Police Department	202 N. Main St. Fithian, IL. 61844	(217) 548-2497	X		
Georgetown Police Dept	200 S. Main St. Georgetown, IL. 61846	(217) 662-2131	X		
Henning Police Dept.	5 Main St. Henning, IL. 61848	(217) 442-0153	X		
Hoopeston Police Dept.	301 W. Main St. Hoopeston, IL. 60942	(217) 283-5196	X		
Indianola Police Dept.	1 N Walnut St. Indianola, IL.	(217) 284-3282	X		
Oakwood Police Dept.	100 S. Scott St. Oakwood, IL. 61858	(217) 354-2131	X		
Potomac Police Dept.	310 W. State St. Potomac, IL. 61865	(217) 987-6900	X		
Ridgefarm Police Dept.	15 W. Woodyard Ave PO Ridge Farm 61870	(217) 442-0153	X		
2173841201	Iriquois County Sheriff's Office	(217) 748-6914	X		
Tilton Poice Dept.	1001 Tilton Rd. Tilton, IL. 61833	(217) 477-0802	X		
Vermilion County Sheriff's Dept.	2 E. South St. Danville, IL. 61832	(217) 442-4080	X		
Westville Police Dept.	201 N. State St. Westville, IL. 61883	(217) 267-2131	X		
Sidell Police Dept.	205 Market St. Sidell, IL. 61876	(217) 288-9251	X		
Illinois State Police District 10	611 Chestnut St. Pesotum, IL. 61863	(217) 867-2050			X
Allerton Fire Dept	104 Yates St. Allerton, IL. 61810	(217) 834-3451	X		
Bismarck FPD	17384 E 2750 North Rd. Bismarck, IL. 61814	(217) 759-7373	X		
Bluegrass FPD	100 Burke St. Potomac, IL. 61865	(217) 987-6442	X		
Carrol Township FPD	100 N. Vermilion St. Indianola, IL. 61850	(217) 284-3301	X		
Catlin FPD	107 E. Davis St. Catlin, IL. 61817	(217) 427-5584	X		
Danville Fire Dept	1111 N. Griffin St. Danville, IL. 61832	(217) 431-2350	X		
Fairmount FPD	403 S. High St. Fairmount, IL. 61841	(217) 733-2547	X		
FMC FPD	108 N. Adams St. Fithian, IL. 61844				

## PARTICIPATING AGENCIES

Provide a list of public safety agencies (Police, Fire, EMS etc.) that are to be dispatched by the 9-1-1 System. Each Agencies land area(s) in square miles and estimated population which will have access to the proposed 9-1-1 System. Do not forget to include County Sheriff's jurisdiction and Illinois State Police Districts. Each agency that appears on this list should also have signed a call handling agreement.

9-1-1 Participant Agencies	Street Address, City, Zip Code	Administrative Telephone No.	Direct Dispatch	Transfer	Call Relay
Georgetown FD	211 S. Main St. Georgetown, IL. 61846	(217) 662-2701	X		
Hoopeston FD	301 W. Main St. Hoopeston, IL. 60942	(217) 283-5196			X
Homer FD	501 N. Main St. Homer, IL. 61849	(217) 896-2171			X
Kickapoo FPD	1445 Warrington Ave Danville, IL. 61832	(217) 442-2214	X		
Lynch FPD#1	2315 Perrysville Rd. Danville, IL. 61832	(217) 446-7861	X		
Oakwood FPD	106 S. Scott St. Oakwood, IL. 61858	(217) 354-4415	X		
Ogden FPD	105 S. West Ave, Ogden, IL. 6189	(217) 582-2345			X
Rankin FPD	108 W. 3rd Ave Rankin, IL. 60960	(217) 397-2220	X		
Ridgefarm FPD	16 W. Woodyard Ridgefarm, IL. 61870	(217) 247-2311	X		
Rossville FPD	120 E. Attica St. Rossville, IL. 60962	(217) 748-6664	X		
Sidell FPD	204 Market St. Sidell, IL. 61876	(217) 288-9271	X		
Tilton FD	121 W. 5th St. Tilton, IL. 61833	(217) 477-0800	X		
Westville FPD	119 W. Williams St. Westville, IL. 61883	(217) 267-7360	X		
Advanced Medical Transport	809 1/2 E. Voorhees, 1711 E Main St. Danville, IL. 61832	(217) 337-2911	X		
Arrow Ambulance	812 N. Franklin Danville, IL. 61832	(217) 337-3911	X		
Bismarck Ambulance	17384 E. 2750 N. Road Bismarck, IL. 61814	(217) 759-7373	X		
Georgetown Ambulance	211 S. Main St. Georgetown, IL. 61846	(217) 662-2701	X		
Lynch Ambulance	333 E. 14th St. Danville, IL. 61832	(217) 446-9038	X		
Middlefork Ambulance	125 Logan St. Potomac, IL. 61865	(217) 987-6560	X		
Oakwood Ambulance	106 S. Scott St. Oakwood, IL. 61858	(217) 354-2479	X		
Rossville Ambulance	107 W. Attica Rossville, IL. 60963	(217) 748-6061	x		
Tilton Amulance	1819 S. Jefferson St. Tilton, IL. 61833	(217) 477-0800	X		
Vermilion County EMA	201 N. Vermilion St. Danville, IL. 61832	(217) 443-6011	X		

# ADJACENT AGENCIES LIST

Provide a list of public safety agencies and existing 9-1-1 Systems that are adjacent to the proposed system's boundaries. Each agency that appears on this list should also have signed a call handling agreement and/or aid outside jurisdictional boundaries.

AGENCY	STREET ADDRESS, CITY, ZIP CODE	TELEPHONE NUMBER
Champaign County Sheriff's Office	204 E. Main St. Urbana, IL. 61801	2173841201
Iriquois County Sheriff's Office	550 S. 10th St. Watseka, IL. 60970	(815) 432-4918
Edgar County Sheriff's Office	228 N. Central Ave, Paris, IL. 61944	(217) 465-4168
Ford County Sheriff's Office	235 N. American St. Paxton, IL. 60957	(217) 379-2324



# CARRIER LISTING

(Wireline, Wireless, VoIP)

Provide a list of each carrier that will be involved in the proposed system.

*(USE ADDITIONAL SHEETS AS NECESSARY)*

CARRIERS	STREET ADDRESS, CITY, ZIP CODE	TELEPHONE NUMBER
AT&T wireline and Wireless		
Frontier Communications		
Verison Wireless		
Sprint/T-Mobile wireless		
Numerous VOIP providers		



# ATTACHMENTS

**Ordinance** - The local ordinance which created an ETSB prior to January 1, 2016.

**Contracts** - The contract for a new 9-1-1 system provider or for NG 9-1-1 service.

## **Intergovernmental Agreement**

**Back-up PSAP Agreement** - The agreement that establishes back-up service due to interruptions or overflow services between PSAPs.

**Network Diagram** - Diagram provided by the 9-1-1 System Provider. Re-evaluate P.01 grade of Service for cost savings and network efficiency.

# TEST PLAN DESCRIPTION

1) Description of test plan (back-up, overflow, failure, database).

For the actual migration, all needed parties will assemble at agreed upon start time. AT&T will verify that there are call takers logged into the ESInet profile Baseline pretesting will be completed. Go ahead will be asked for. All traffic will be switched to the ESInet profile Verification testing will be completed.

Once the site is migrated, the back-up to Champaign County will be tested, as well as overflow, failure and database.

Test plan attached.

2) List wireline exchanges to be tested.

AT&T and Frontier

3) List of wireless and VoIP Carriers to be tested.

AT&T, Verizon, Sprint, T-Mobile and numerous VoIP

### Test Plan Description i3

TEST #	TEST CASE	TYPE
1	Trunk Verification (SIP)	Call Routing
2	Trunk Verification (SS7 Ingress from LSR)	Call Routing
3	Trunk Verification (SS7 Egress from AGC to LSR)	Call Routing
4	Perform reboot and validation on each AT&T network edge router at PSAP	Failover test
5	Perform WAN interface shutdown and validation on each AT&T network edge router at PSAP	Failover
6	Perform reboot and validation on each ATT Interface Router (between CPE and AT&T router)	
7	Wireline Call Routed to PSAP through AT&T ESInet	Equipment
8	Wireless Call Routed to PSAP through AT&T Esinet	Equipment
9	VOIP Call Routed to PSAP through AT&T ESInet	Equipment
10	CPE bids i3 Components	Call Handling
11	i3 Routing Fails, Routing via SRDB for Wireline call	Call Routing
12	i3 Routing via ECRF for Wireline call	Call Routing
13	i3 Transfer: Fixed Bridge Conferencing Confirmation (Call to IP PSAP then bridge to i3 PSAP if available – willing PSAP)	Call Handling
14	S/R Transfer: Selective Bridge Conferencing Confirmation, if used by the PSAP	Call Handling
15	S/R Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
16	S/R Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
17	PSTN Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
18	Manual Transfer to valid local TN	Call Handling
19	Manual conference bridging to invalid unassigned number	Call Handling
20	Manual conference bridging to a valid 8YY number	Call Handling
21	Manual conference bridging to a valid Busy number	Call Handling
22	Manual conference bridging to a Multi-Party Conference	Call Handling
23	Manual conference bridging to a valid long-distance cell	Call Handling
24	Alternate Routing	Call Routing
25	Ring no Answer Timer	Call Routing
26	No position Logged In	Call Routing
27	Abandonment Routing	Call Routing
28	Un-Abandonment Routing	Call Routing
29	Abandonment Routing – PAD Testing (if PAD available)	Call Routing
30	Un-Abandonment Routing – PAD Testing (if PAD available)	Call Routing
31	Test line appearances that appear on each CPE	Call Processing
32	TTY call	Call Handling
33	TTY conference call	Call Handling

INTERGOVERNMENTAL AGREEMENT  
FOR THE PURPOSE OF CREATING THE  
VERMILION COUNTY EMERGENCY TELEPHONE SYSTEM BOARD

WHEREAS, the State of Illinois has enacted into law the Emergency Telephone System Act, Chapter 134, Section 31 through 46 of the Illinois Revised Statutes; and

WHEREAS, pursuant to said Act the County of Vermilion, by Ordinance #89-78 passed the 13th day of June, 1989, and as amended by resolution 89-104 has imposed a surcharge on telecommunication carriers at a rate of 75 cents per month, per in-service network connection, and a referendum has been passed by the majority of voters in Vermilion County in favor of the imposition of said 75 cents per month; and

WHEREAS, pursuant to said State Act and County Ordinance, a Joint Emergency Telephone System Board to administer the "9-1-1 System" shall be established by an Intergovernmental Agreement between the County of Vermilion, City of Danville and City of Hoopeston; and

WHEREAS, Section 10 of Article 7 of the 1970 Illinois Constitution and Chapter 127, Section 741 through 748 of the Illinois Revised Statutes, provides authority for intergovernmental cooperation;

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained in this Intergovernmental Agreement, the County of Vermilion, the City of Danville, and the City of Hoopeston agree as follows:

1. Definitions.

(a) "Parties" means the parties to this Agreement which are the County of Vermilion (hereinafter referred to as "County"), the City of Hoopeston (hereinafter referred to as "Hoopeston") and the City of Danville (hereinafter referred to as "Danville").

(b) "Vermilion County Emergency Telephone System Board" means a joint Emergency Telephone System Board as defined by Chapter 134, Section 45.5 of the Illinois Revised Statutes (hereinafter referred to as "Board").

(c) "Emergency Telephone System Fund" means a fund established specifically for the purpose of providing and maintaining emergency telephone systems as defined under Chapter 134 of the Illinois Revised Statutes (hereinafter referred to as the "Fund").

(d) "Network Connection" shall be defined as that term as defined in State law for purposes of a 9-1-1 system.

2. Board Creation.

There is hereby created a Joint Emergency Telephone System Board to serve all of Vermilion County, Illinois, which shall be named the "Vermilion County Emergency Telephone System Board" pursuant to the provision of Chapter 134 of the Illinois Revised Statutes, Section 45.3 to 45.6 of the Illinois Revised Statutes.



The Parties agree to advance to the Board the sum of two thousand dollars, (\$2,000.00), each for initial operating working cash, which advance shall be repaid on or before November 30, 1990

### 3. Membership of Board and Appointments.

The Vermilion County Joint Emergency Telephone System Board shall consist of eleven (11) members, all of whom are to be appointed on the basis of their ability or experience and shall be representative of the public safety agency 9-1-1 users.

No Board member shall be paid any compensation for serving on the Board but may be reimbursed for their actual and necessary expenses.

Membership of the Board is as follows:

Vermilion County Board Chairman, three (3) appointees; City of Danville Mayor, two (2) appointees; City of Hoopston Mayor, one (1) appointee; and the Vermilion County Sheriff, City of Danville and City of Hoopston Police Chiefs, City of Danville Fire Chief, and the Public Safety Building Director of Communications.

The Vermilion County treasurer shall be an ex-officio member.

### 4. Terms of Office.

All appointed member's terms shall be for three (3) years, except the first term shall be staggered from initial date of appointment. Other member's terms shall coincide with term of office or employment in position designated. There shall be no limit to the number of terms a member may be re-appointed.

A vacancy on the Board may be occasioned by the resignation, cessation of continued employment, death, physical incapacity or continuous refusal to attend the scheduled meetings. Vacancies shall be filled for the unexpired term in the manner of the original appointments.

### 5. Removal of a Member of the Board.

An appointed member of the Board may be recommended for removal by the appointing authority upon a 2/3 majority vote of the Board for neglect of duty, continuous unauthorized absences from scheduled Board meetings, or for misconduct and misfeasance in office.

### 6. Officers.

All officers shall be members of the Board and shall be elected by that body. Terms of office for Chairman, Vice Chairman and Secretary shall be for one (1) year. The Treasurer of the Board shall be the Treasurer of Vermilion County and serve as an ex-officio member.

The Chairman may sign, with the Secretary or any other properly authorized officer of the Board, any instrument incidental to the office of Chairman and those prescribed by the Board.



The Vice Chairman shall perform the duties of the Chairman in his absence.

The Secretary shall be responsible for the minutes of the meeting, see to it that notices are duly given in accordance with all applicable laws, and be custodian of the records of the Board.

#### 7. Meetings.

The Board shall prescribe the time and place of its regularly scheduled meetings. Special meetings may be called by the Chairman of the Board, or any three (3) members of the Board, to consider such business as is set forth in the notice of such special meeting.

Meetings of the Board shall be subject to the provisions of the State of Illinois Open Meetings Act.

Except as otherwise provided by this Agreement or by law, meetings shall be conducted in accordance with the latest revised edition of Robert's Rules of Order.

#### 8. Voting.

A quorum shall be a majority of the members of the Board.

Ex-officio members shall not be voting members of the Board and shall not count in a call for a quorum.

Each member is entitled to one vote.

Passage of every resolution, ordinance, and motion, shall require an affirmative vote of six (6) members of the Board.

Proxy voting will not be allowed.

#### 9. Committees.

The Chairman may appoint members to serve on committees for purposes necessary relative to the 9-1-1 systems. Committee members shall be appointed by the Chairman of the Board and be comprised of Board Members.

#### 10. Power and duties.

The Board shall have the power and duty to perform the following:

- a. Planning an enhanced 9-1-1 system for Vermilion County.
- b. Co-ordinate and supervise the implementation, upgrading or maintenance of the 9-1-1 system, including the establishment of equipment specifications and coding systems.
- c. Receive monies from the surcharge imposed under Vermilion County Ordinance 89-78, and from any other source for deposit into the Emergency Telephone System Fund.

- d. Authorize all disbursements from the Fund.
  - e. Hire, on a temporary basis, any staff necessary for the implementation or upgrade of the 9-1-1 System and provide for the compensation of such staff.
  - f. Exempt from collection of the surcharge certain governmental network connections of the municipalities participating in this Agreement, as certified by the respective Parties.
  - g. Subject to prior approval of Parties, incur indebtedness, to be repaid and financed from revenues received from the surcharge imposed on telecommunications carriers. Provided, however, that no indebtedness so incurred shall be the obligation of any of the Parties hereto.
  - h. Adopt rules, regulations and by-laws not inconsistent with the provisions of this Agreement, or other applicable laws and ordinances.
  - i. Enter into contracts, employ auditors and attorneys, obtain insurance, and indemnify members of the Board.
  - j. Hire employees, define their duties and fix their compensation.
  - k. Notify all appropriate telecommunications carriers of adjustments, if any, to the rate structure.
  - l. Exercise any powers granted to Emergency Telephone System Boards by Illinois Revised Statutes.
11. Restrictions and Expenditures.

All monies received by the Board shall be deposited into an Emergency Telephone System Fund. The Vermilion County Treasurer shall be the custodian of the Fund.

All interest accruing on the Fund shall remain in the fund.

No expenditures may be made from such Fund except upon the direction of the Board by resolution passed by a majority of all members of the Board.

Expenditures may be made only to pay for the costs associated with the following:

- a. The design of the Emergency Telephone System.
- b. Coding of an initial Master Street Address Guide data base, and update and maintenance thereof.
- c. The repayment of any monies advanced for the implementation of the System.

- d. The charges for Automatic Number Identification and Automatic Location Identification Equipment and maintenance, replacement and update thereof.
- e. The non-recurring charges related to the installation of the Emergency Telephone System and the ongoing network charges.
- f. Other products and services necessary for the implementation, upgrade and maintenance of the System, and any other purpose related to the operation of the System, including costs attributable directly to the construction, leasing, or maintenance of any buildings or facilities or costs of personnel attributable directly to the operation of the System. Costs attributable directly to the operation of an emergency telephone system do not include the costs of public safety agency personnel who are and equipment that is dispatched in response to an emergency call.

## 12. Annual Budget and Report.

The Board shall prepare and Annual Operating Budget and Annual Report for each fiscal year; which shall require the majority approval of the members of the Board.

a. The budget shall show estimated receipts and intended disbursements for the Danville Public Safety Answering Point and the Hoopston Public Safety Answering Point.

b. The proposed budget shall be presented at a regular Board meeting thirty (30) days prior to the current fiscal year's end for approval.

c. The annual report shall be audited and detail the revenues received and disbursements made during the fiscal year.

d. The annual report shall be presented at a regular Board meeting thirty (30) days prior to the current fiscal years end, for approval.

e. The annual report and annual operating budget shall be published within thirty (30) days from the date of approval and the budget and report shall be made available for public inspection.

f. The fiscal year of the Board will be December 1 through November 30.

## 13. Amendments.

This Intergovernmental Agreement may be amended from time to time by written Agreement of the Parties.

## 14. Office of the Board.

Location of the principal offices of the Vermilion County Emergency Telephone System Board shall be in the Public Safety Building, 2 East South St, Danville, Illinois.

15. Effective Date.

This Agreement shall become effective upon its approval by the governing bodies of all the Parties to this Agreement.

County of Vermilion

By: [Signature]  
County Board Chairman

Attest: [Signature]  
County Clerk

Dated: 1-9, 1990

SEAL

City of Danville

By: [Signature]  
Mayor

Attest: [Signature]  
City Clerk

Dated: 1-12, 1990

SEAL

City of Hoopeston

By: [Signature]  
Mayor

Attest: [Signature]  
City Clerk

Dated: 1-22, 1990

SEAL