

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



State of Illinois

Application for
9-1-1 Modification Plan

VERIFICATION

I, Dennis Murrin Jr, first being duly sworn upon oath, depose and say that I am Chariman, of Emergency Telephone System Board; 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.

Dennis Murrin Jr
Chief of Police

Subscribed and sworn to before me
this 27th day of November, 20 17.

Sharon Novak
NOTARY PUBLIC, ILLINOIS



**9-1-1 SYSTEM PROVIDER
LETTER OF INTENT**

11/27/2017

(Date)

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 Lisa:

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)

(Title)

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:

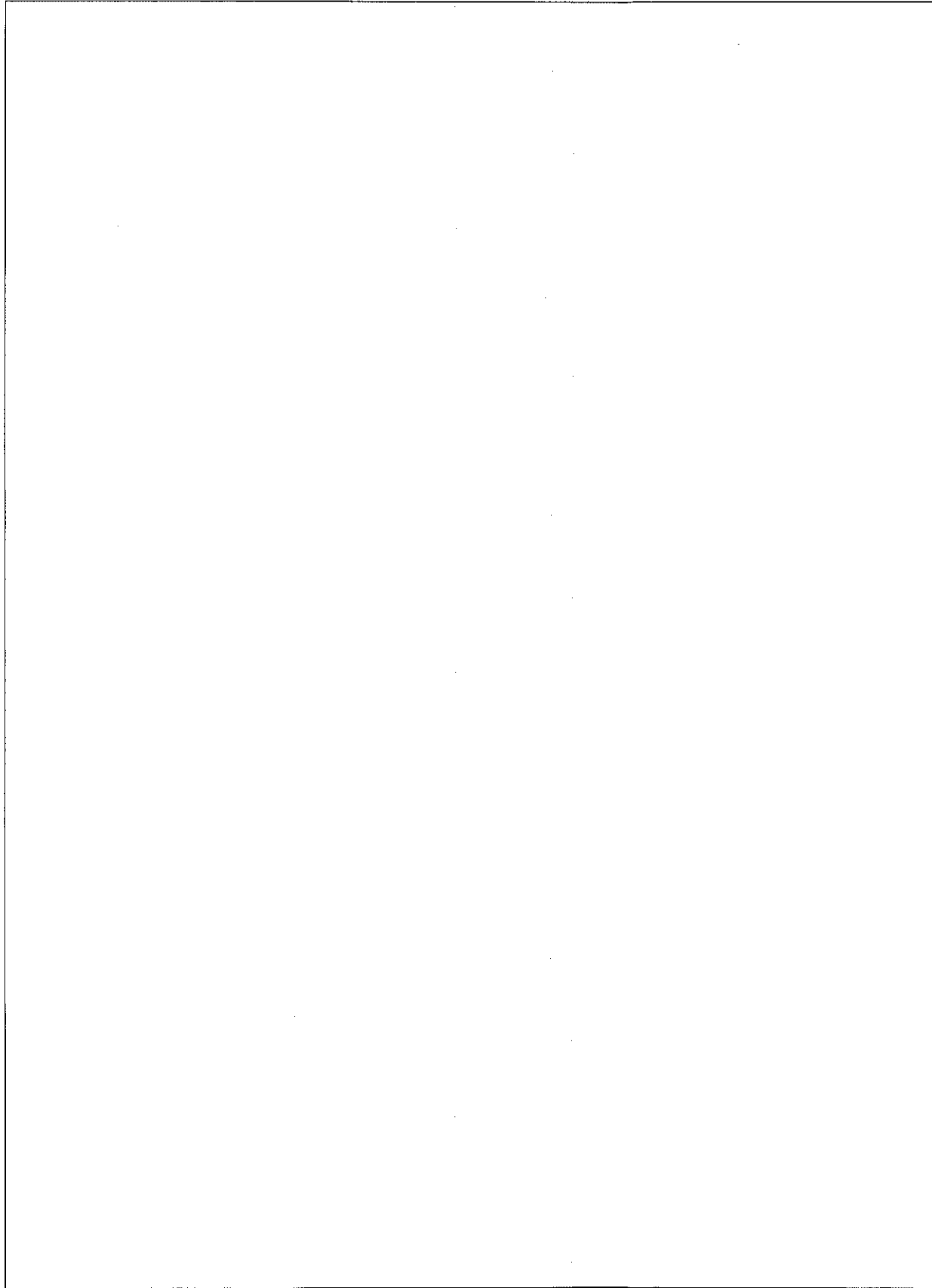
The narrative statement in the Village of Lansing's original petition stands the same. There will be a change to the backup PSAP portion of the agreement. The Calumet City Police Department, also known as Calumet City 9-1-1, will serve as the primary back-up for the Village of Lansing.

The purpose of the modification of the original petition is to eliminate the Lynwood Central Dispatch PSAP from serving as the primary PSAP back-up for the Village of Lansing, and to now make the Calumet City Police Department, also known as Calumet City 9-1-1, primary back-up for the Village of Lansing.

An intergovernmental agreement has been agreed to by the Village of Lansing ETSB and the Calumet City Police Department ETSB, also known as Calumet City 9-1-1.

These mutually beneficial agreements are possible since both the Village of Lansing, and the Calumet City Police Department, also known as Calumet City 9-1-1, are served by AT&T as the 9-1-1 provider.

Plan Narrative:

A large, empty rectangular box with a thin black border, occupying the left half of the page. It is intended for a plan narrative but contains no text or other content.

FINANCIAL INFORMATION

Annual recurring 9-1-1 network costs
prior to modification \$ _____

Projected annual
recurring 9-1-1 network costs after
modification \$ _____

Installation cost of the project \$ _____

Anticipated annual revenues \$ _____

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:

This change will affect only the back-up portion of our agreements: A five year strategic plan and financial projections are not involved with this change.

TEST PLAN DESCRIPTION

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

This change will affect only the back-up portion of our agreements. A five year strategic plan and financial projections are not involved with this change.

- 2) List wireline exchanges to be tested.

This change will affect only the back-up portion of our agreements. A five year strategic plan and financial projections are not involved with this change.

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

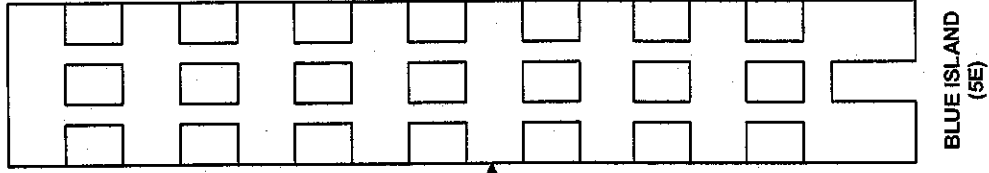
This change will affect only the back-up portion of our agreements. A five year strategic plan and financial projections are not involved with this change.



RATE CENTER END OFFICE
TO SELECTIVE ROUTER

AT&T
CALUMET CITY (5)
ALTERNATIVE PROVIDERS
AT&T IP
CBeyond
FOCAL
GLOBAL.COM
GLOBAL CROSSING
LEVEL 3
MCI
MCLEOD
MGC
PAETEC
SPRINT
TDS METROCOM
XO COMM

CONTROL OFFICE



9-1-1 CIRCUITS
SELECTIVE ROUTER TO PSAP

LANSING PSAP
(6) BLUE ISLAND S/R
TG= 513/WIRELINE CALLS
7EMNC009587
7EMNC009588
7EMNC347637
7EMNC347638
7UGXR043942 - MB
TG= 997/WIRELINE CALLS
7EMNC170991
7EMNC170992
5CSNC047706 - MB

PSAP LOCATIONS

LANSING PSAP
2710 170TH ST, LANSING
BACK-UP PSAP: CALUMET CITY

7FFDZ694293 - NORTHBROOK
3FDDZ694645 - SOUTHFIELD

PROPOSED REQUEST TO CHANGE
BACK-UP FROM LYNNWOOD TO
CALUMET CITY

AT&T ALI ACCESS

**INTERGOVERNMENTAL AGREEMENT FOR
COOPERATIVE 9-1-1 SERVICES
BETWEEN THE VILLAGE OF LANSING AND THE CITY OF CALUMET
CITY**

THIS INTERGOVERNMENTAL AGREEMENT ("Agreement") is made this 3rd day of October 2017, pursuant to the authority of the Illinois Constitution and the Illinois Compiled Statutes, by and between the Village of Lansing, an Illinois body public and corporate ("Village of Lansing") and the City of Calumet City, an Illinois body public and corporate ("City of Calumet City").

WITNESSETH:

WHEREAS, Article VII, Section 10, of the Constitution of the State of Illinois 1970 provides that units of local government may contract or otherwise associate themselves to obtain or share services and to exercise, combine, or transfer any power or function in any manner not prohibited by law or by ordinance and may use their credit, revenues, and other resources to pay costs related to intergovernmental activities; and

WHEREAS, the Illinois General Assembly recognized that it is in the public interest to shorten the time required for a person to request and receive emergency aid and enacted the Emergency Telephone System Act, the purpose of which is to establish the number "9-1-1" as the primary emergency telephone number for use in this State and to encourage units of local government and combinations of such units to develop and improve emergency communications procedures and facilities in such a manner as to be able to quickly respond to any person calling the telephone number "9-1-1" seeking police, fire, medical, rescue and other emergency services, and

WHEREAS, the cost attendant with providing cost-effective back-up PSAP "9-1-1" services to those persons within the Village of Lansing has become impractical and prohibitive without intergovernmental cooperation between Counties and Cities, and

WHEREAS, it has been determined by the corporate authorities of the Village of Lansing and the City of Calumet City, respectfully, that this agreement is in the best interest of each of the signatory governments.

NOW THEREFORE,

1. In the event of approval by the Illinois Commerce Commission of the Village of Lansing Emergency Telephone Systems Board Final 9-1-1 Emergency Reporting System, the City of Calumet City agrees to provide the following services to the Village of Lansing through the City of Calumet City Emergency Telephone System Board:
 - a. The Calumet City Police Department, also known as Calumet City 9-1-1 center, agrees to answer and dispatch 9-1-1 calls originating from the Village of Lansing in the event of a service disruption or prolonged outage that affects the Lansing Police Department 9-1-1 center.
 - b. The Lansing Police Department will provide and maintain a copy of its policy and procedure manual to the City of Calumet City's 9-1-1 center.
 - c. If a prolonged outage of service for more than 2 hours is expected, the Lansing Police Department will provide a Telecommunicator as needed to the Calumet City 9-1-1 center to answer and dispatch calls for service originating in the Village of Lansing. Dependant on call volume, Supervisors within the Lansing 9-1-1 center and the Calumet City 9-1-1 center may advise a Lansing Telecommunicator may or may not be needed, if mutually agreed upon by both agencies.
 - d. In the event of a catastrophic PSAP failure at the Lansing Police Department 9-1-1 center where prolonged outage is immediately recognized (i.e., fire, tornado, lightning damage) a Lansing Police Department Telecommunicator will be sent to the Calumet City 9-1-1 center as soon as practically possible to answer and dispatch calls for service originating from Lansing and provide continual staffing of at least 1 Telecommunicator at the Calumet City 9-1-1 center until 9-1-1 service has been restored.
 - e. The Calumet City 9-1-1 center agrees to maintain its ability to communicate over the Lansing Police Department's main radio frequency utilizing the current Cook County interoperable radio frequencies.

2. The term of this contract shall be for a period of twelve (12) months from the date of switch over. The contract will automatically be renewed at its termination and at each subsequent termination, unless four (4) months prior to such termination either party notifies the other that the contract will not be renewed.

City of Calumet City Police

Chief

Village of Lansing Police

Chief



Attest

Attest

City of Calumet City ETSB

Chairman

Village of Lansing ETSB

Chairman

Attorney

City of Calumet City

Attorney

Village of Lansing