

**VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda**

DISTRICT

Resolution or Ordinance (Blue) Waiver of First Requested
 Recommendations of Boards, Commissions & Committees (Green)
 Other Business (Pink)


TO : PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter, Village Manager

DATE : October 8, 2007

B O F T October 18, 2007

SUBJECT: Interoperability Resolution

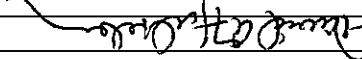
SUBMITTED BY:  George E. Seagraves, Fire Chief

BACKGROUND/POLICY IMPLICATIONS:

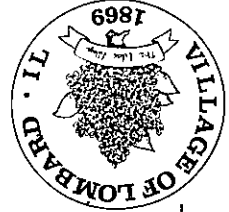
Please see attached memorandum.

Fiscal Impact/Funding Source:

Review (as necessary):

Finance Director _____
Village Manager  _____
Date _____ Date 10/9/07

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda distribution.



Attachments

GES:cb

Please place before the Board of Trustees at their October 18, 2007 meeting the attached resolution. The content of the resolution and attachment were prepared by the DuPage Mayors and Managers Conference.

The Emergency Telephone System Board (ETSB) has provided initial funding for Phase One (backbone) of an interoperable radio system in the 700MHZ. This extremely large and complex project will require the efforts of all the municipal stakeholders. The ETSB as the lead agency for this project representing all of DuPage County except for Naperville who is a stand-alone agency has requested that municipalities demonstrate support for the project by resolution. This support will be important as the ETSB seeks funding through various grants.

SUBJECT : Interoperability Resolution

DATE : October 8, 2007

FROM : George E. Seagraves
Fire Chief
GES

MEMO TO : William T. Lichter
Village Manager

RESOLUTION
R _____
08

A RESOLUTION TO ADOPT A STATEMENT
OF INTEROPERABILITY

WHEREAS, Interoperability is the system and equipment that permits municipal responders at incidents to communicate with other responders and support agencies, regardless of their affiliation; and

WHEREAS, the Village of Lombard understands the importance of the development and implementation of an interoperable communications system for DuPage County communities; and

WHEREAS, the Village of Lombard recognizes the technologically complex nature of this undertaking; and

WHEREAS, the Village of Lombard will be individually benefited by formally establishing positions on Interoperability, thereby giving clear direction to officials and employees of the Village of Lombard regarding positions that may be represented in an official capacity or on behalf of the municipality:

NOW, THEREFORE, BE IT RESOLVED, that the Village of Lombard hereby adopts as its position a Statement of Interoperability attached herein as Attachment A.

BE IT FURTHER RESOLVED, that a copy of this Resolution be forwarded to the DuPage Mayors and Managers Conference, DuComm and to department heads in the Village of Lombard.

Adopted this _____ day of _____, 2008.

Ayes:

Nays:

Absent:

Approved this _____ day of _____, 2008.

William J. Mueller
Village President

ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

ATTACHMENT A

**VILLAGE OF LOMBARD
STATEMENT OF INTEROPERABILITY**

The Village of Lombard has developed the following Statement of Interoperability to reflect the municipal view of this project:

Interoperability is the system and equipment that permits municipal responders at incidents to communicate with other responders and support agencies, regardless of their affiliation.

In order to guide the technicians who will physically create interoperability in DuPage, the Village of Lombard offers the following expectations and goals:

1. The Emergency Telephone System Board (ETSB) has provided funding for the “backbone” of an interoperability system, but the oversight of the implementation of this system must be shared between the ETSB, the Interoperability Steering Committee, the DuPage County Department of Homeland Security, and the municipal stakeholders.
2. Use and benefits of the interoperable network by the Fire Service to cover handling of the national Mutual Aid Box Alarm System (MABAS) should be speedily addressed.
3. Adequate, qualified staff must be dedicated to support this project.
4. Regular, detailed reports on project progress must be provided to stakeholders.
5. All future system and hardware purchases will be made through a competitive bidding process that allows all vendors to compete equally for such purchases. ETSB and municipal stakeholders should be making equipment choices that will be expected to last for ten years.

6. Municipal stakeholders must have significant, detailed notice of need for future purchases in order to include them in the local budget cycle. Municipalities should be informed of the timeline for development of the interoperable system, including the equipment (portables, consoles, etc.) for which replacement is best deferred by the municipality or which equipment is most suitable as a specified replacement before the availability of the interoperable network. The ETSB should also explore opportunities to facilitate joint purchasing of necessary equipment.

7. The system developed for DuPage municipalities must be fully compliant with the Telecommunications Industry Association (TIA)'s Project 25 standards documents and compatible for future technology upgrade, including specifications for two slot Time Division Multiple Access (TDMA). TDMA is anticipated to be the Project 25 standard for sharing radio frequencies.

8. The interoperable system must be capable of integration with all existing systems, equipment or hardware currently in use by any public safety agency in DuPage County.
9. The system must have national interoperability. It must support communications with any system in the County, the region, the State, or the Country.
10. The ETSB must remain cognizant of the financial limitations of local governments, and will explore and pursue alternative funding sources whenever possible.
11. Municipal stakeholders should understand the costs of Fire, Emergency, and Public Works operations are not included in the interoperable network.
12. Municipal stakeholders need to understand any capacity restrictions on entry to the interoperable network, including charges for future entry at any point in development of the system.