

RESOLUTION

Resolution Supporting Emergency Telephone Board DLS Internet Services Bandwidth Upgrade and 5 Year Contract (29)

WHEREAS, the McHenry County Emergency Telephone System Board (ETSB) was created by Ordinance 0-9201-1200-05 to plan, implement, control, maintain, upgrade, and oversee operations of the Enhanced 9-1-1 system to meet current and future demands for the entire County of McHenry; and

WHEREAS, McHenry County ETSB currently utilizes redundant 100mb internet connections imperative for the operations and security of the infrastructure utilized by the public safety agencies supported by McHenry County ETSB; and

WHEREAS, the increase in bandwidth to 1gbps will accommodate future growth, improve security protocols, and enable the automatic deployment of required updates in the field, thus minimizing the time spent by technicians on manual update procedures; and

WHEREAS, DLS Internet Services, 950 Oak Street, Lake in the Hills, IL 60156 has provided a five (5) year agreement in an amount not to exceed \$68,398.20. \$6,839.00 will be billed for the remainder of FY2025, and \$13,679 will be budgeted annually in FY26, FY27, FY28, and FY29; and

WHEREAS, upon review and discussion, the Law and Government and Finance and Audit Committee support the request and make the recommendation for approval by the McHenry County Board.

NOW, THEREFORE BE IT RESOLVED, by this County Board of McHenry County, Illinois, that it hereby supports McHenry County Emergency Telephone System Board DLS Internet Services bandwidth upgrade and 5 Year Contract; and

BE IT FURTHER RESOLVED, the funding for the bandwidth upgrade of \$6,839.00 is accounted for in the ETSB's FY2025 budget: 409650-29-2910-801 (ETSB – E911 Line Costs), and \$13,679 will be budgeted annually in FY26, FY27, FY28, and FY29; and

BE IT FURTHER RESOLVED, that the County Clerk is hereby authorized to distribute a certified copy of this Resolution to the McHenry County ETSB Director; the County Auditor; the Director of Procurement and Special Services; the Chief Financial Officer; and the County Administrator.

DATED at Woodstock, Illinois, this 20th day of May, A.D., 2025.

Michael Buehler, Chairman
McHenry County Board

ATTEST:

Joseph J. Tirio, County Clerk

RESOLUTION

SUBJECT: Resolution Supporting Emergency Telephone Board DLS Internet Services
Bandwidth Upgrade and 5 Year Contract (29)

Board / Committee Action Requested:

To support the McHenry County Emergency Telephone System Board DLS Internet Service Bandwidth Upgrade and 5 Year Contract

Background and Discussion:

Internet connectivity is imperative for the operations and security of the network utilized by the public safety agencies. We currently support communication infrastructure for the three (3) Emergency Communication Centers, twenty-seven (27) police departments, and fifteen (15) fire protection districts in the County utilizing 100mb internet service from NIU Net and DLS.

For redundancy and fault tolerance, an internet bandwidth upgrade from 100mb to 1gbps is necessary with both current vendors.

The increase in bandwidth to 1gb will accommodate future growth, improve security protocols, and enable the automatic deployment of required updates in the field, thus minimizing the time spent by technicians on manual update procedures.

The proposed contract is a five (5) year agreement in an amount not to exceed \$68,398.20. \$6,839.00 will be billed for the remainder of FY2025, and \$13,679 will be budgeted annually in FY26, FY27, FY28, and FY29

Impact on Human Resources: None

Impact on Budget (Revenue; Expenses, Fringe Benefits):

The funding for the bandwidth upgrade of \$6,839 is accounted for in the ETSB's FY2025 budget: 409650-29-2910-801 (ETSB – E911 Line Costs), and \$13,679 will be budgeted annually in FY26, FY27, FY28, and FY29.

Position Reclassification or Regrade, please address the following: N/A

Impact on Capital Expenditures: N/A

Impact on Physical Space: N/A

E911-2025-006

Impact on Other County Departments or Outside Agencies: Will minimize the time spent by technicians on manual update procedures.

Conformity to Board Ordinances, Policies and Strategic Plan: Yes