



Lake County Illinois

Legislation Text

File #: 12-1167, **Version:** 1

Joint resolution authorizing a contract for the installation, equipment and annual maintenance for a new 9-1-1 phone system, with Motorola Solutions, Inc., Schaumburg, IL in the amount of \$630,461.

- Lake County Emergency Telephone System Board (ETSB) currently has four Public Service Answering Points (PSAP) that act as separate systems and require a manual telephone transfer between systems to operate the response to 9-1-1 calls.
- The phone system utilized by the PSAPs was originally purchased in 1992. Several software upgrades have been implemented; however, with the significant change in phone system technology the current system is no longer meeting the needs of the users.
- A Request for Proposal (RFP) was issued for a turnkey system that provided an integrated approach for all PSAPs in conjunction with the National Emergency Number Association Next Generation 9-1-1's (NENA NG 9-1-1) initiative aimed at updating the 9-1-1 service infrastructure in the United States and Canada to improve public emergency communications services in a wireless mobile society.
- This new 911 phone system is capable of accepting all calls for emergency services no matter the network of origin, provides enhanced call taker capability, allows for remote diagnostics, enables networking between PSAPs to allow backup support during periods of high call volume, and the system architecture can accept more call types.
- The RFP was sent to 24 vendors and proposals were received from six firms.
- A selection committee comprised of staff from the ETSB Technology Committee and Purchasing Division recommend the services of Motorola Solutions, Inc. as the firm who best meets the needs of the County based on the RFP evaluation criteria. The ETSB approved this purchase on October 2, 2012.
- The contract includes purchase and installation of software, hardware, annual maintenance, training, a security and disaster recovery plan, and a three year warranty at a contract amount of \$630,461 with an estimated annual cost of \$56,369 for maintenance support and software upgrades for years two and three.

WHEREAS, in accordance with Section 5-102 of the Lake County Purchasing Ordinance, proposals were called for by publication for the installation, equipment and annual maintenance for the 9-1-1 phone system; and

WHEREAS, a Request for Proposal (RFP) was issued for a turnkey system that provided an integrated approach for all PSAPs in conjunction with the National Emergency Number Association Next Generation 9-1-1 (NENA NG 9-1-1); and

WHEREAS, The RFP was sent to 24 vendors, sealed proposals were received from six firms and opened in the County Building, Waukegan, Illinois, on Tuesday, July 10, 2012, at 2:00 p.m.; and

WHEREAS, A selection committee comprised of staff from the ETSB Technology Committee and Purchasing Division recommend and the ETSB approved the services of Motorola Solutions, Inc., of Schaumburg, IL as the firm who best meets the needs of the County based on the RFP evaluation criteria; and to be in the best interest of Lake County; and

WHEREAS, the ETSB approved this purchase at their meeting on October 2, 2012.

WHEREAS, The contract includes the installation of software, hardware, annual maintenance, training, security and disaster recovery plan and three year warranty; and

NOW, THEREFORE, BE IT RESOLVED, by this County Board of Lake County, Illinois, that the Purchasing Agent is hereby authorized to enter into a contract with Motorola Solutions, Inc., of Schaumburg, IL, for the installation, equipment and maintenance for the 9-1-1 phone system in the amount of \$630,461 charging the costs thereof to account # 910-9000010-85070.

DATED, at Waukegan Illinois, March 12, 2013.