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COUNTY OF ERIE

CHRIS COLLINS

COUNTY EXECUTIVE

January 14, 2011

The Honorable
Erie County Legislature
92 Franklin Street – Fourth Floor
Buffalo, New York 14202

RE: Next Generation 9-1-1 System

Honorable Members:

The attached resolution requests authorization from your Honorable Body to begin a multi-year project which will upgrade the equipment used in the County E-911 system. This includes equipment utilized by Police, Fire and Emergency Responders throughout the County. The Department of Central Police Services, after receiving and reviewing proposals, has selected a vendor to recommend for the implementation of this project.

We, therefore, request that this item be placed on the agenda for the next Public Safety Committee meeting. Representatives of the Department of Central Police Services will be in attendance to present a summary of the proposals and a review of the project.

Should your honorable body require further information, I encourage you to contact the Department of Central Police Services. Thank you for your consideration on this matter.

Sincerely,

CHRIS COLLINS
Erie County Executive

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Department of Central Police Services
Re: Next Generation 9-1-1 Ready System
Date: January 14, 2011

SUMMARY

The attached resolution requests authorization from your Honorable Body to begin a multi-year project which will upgrade the equipment used in the County E-911 system. This includes equipment utilized by Police, Fire and Emergency Responders throughout the County.

FISCAL IMPLICATIONS

The system will be funded over the next few years by a combination of funding available through Homeland Security grants. The first phase of the project will be funded through an existing Capital Project, A.21001, "Public Safety Communications – Next Generation 911". \$1,600,000 of available balance in this project will be utilized.

The regularly occurring E-911 fees, currently collected by the County, will not be utilized for this project for they will remain dedicated to help offset the annual operating costs of the E-911 system.

REASONS FOR RECOMMENDATION

Verizon Business provides a single-source, end-to-end solution. By leveraging Erie County's data network, they were able to offer improved operating efficiencies and enhanced technologies thereby containing costs.

BACKGROUND INFORMATION

The Erie County Department of Central Police Services (CPS) released a request for proposal to replace the E9-1-1 system located in Public Safety Answering Points (PSAPs) within Erie County. The new system, which will be phased in over several years, will poise Erie County to be ready for the Next Generation 9-1-1 (NG9-1-1) system requirements that are being prepared by the National Emergency Number Association (NENA).

Three committees reviewed and evaluated the proposals submitted. After conducting site visits and numerous meetings with engineers from the competing vendors, both committees unanimously choose the solution offered by Verizon Business Network Services Inc., on behalf of Verizon Select Services Inc. (Verizon Business) to supply a Positron VIPER system.

The current Erie County 9-1-1 equipment, originally installed in 1986, is no longer manufactured. Verizon, who maintains the equipment, has informed Erie County that they will not support the system after March 2011 due to the inability to obtain replacement parts. As a result, an RFP was issued in February of 2010 inviting 9-1-1 integrators to propose solutions for Erie County. Three proposals were received and evaluated by two sub-committees.

The firms that responded on February 26, 2010, and related cost data, are as follows:

<u>Firm</u>	<u>Cost</u>
Verizon/Plant	\$7,393,953.64
Verizon/Positron	\$8,228,202.90
MicroData (Opt 1)	\$9,430,768.41
MicroData (Opt 2)	\$9,464,920.41

The End User Committee members were Michelle Kerr, the Deputy Director of Law Enforcement Communications, CPS, Captain Charles Rizzo, Town of Tonawanda Police Department, Captain John Glascott, Cheektowaga Police Department, Senior Public Safety Dispatcher Thomas Taylor, Hamburg Police Department, Sergeant Daniel Dytchkowskyj, Erie County Sheriff's Office and Senior MERS Coordinator Dean Seyler of Emergency Services.

The Technical Committee members were Marlaine Hoffman, Deputy Director of Information Services CPS, Officer Steven Piotrowski, Amherst Police Department, Officer David Stein, Amherst Police Department, Captain (retired) Thomas Rowan, Cheektowaga Police Department and Michael McCann, Department of Information Support Services.

The Executive Committee members were Commissioner Peter Vito, Central Police Services, Commissioner Gregory Skibitsky, Emergency Services and Gregory Turner, CIO Erie County.

CONSEQUENCES OF NEGATIVE ACTION

The citizens of Erie County depend on the reliability of the 9-1-1 system. Presently, the equipment is past end-of-life. Public Safety would be adversely impacted should the 9-1-1 system fail.

STEPS FOLLOWING APPROVAL

An agreement will be signed with Verizon Business. An engineering study will be completed. PSAP equipment will be replaced in order by call volume.

A RESOLUTION SUBMITTED BY:
DEPARTMENT OF CENTRAL POLICE SERVICES

RE: Next Generation 9-1-1 System

WHEREAS, the Department of Central Police Services issued a request for proposal (RFP) to replace E9-1-1 equipment located in Public Safety Answering Points (PSAPs) throughout Erie County; and

WHEREAS, the current equipment was installed in 1986 and is no longer supported by its manufacturer, Plant Equipment; and

WHEREAS, it is the desire of the County of Erie, Department of Central Police Services, to replace the E9-1-1 equipment with a system that is Next Generation 9-1-1 (NG9-1-1) ready; and

WHEREAS, three (3) proposals were submitted by various NG9-1-1 integrators on February 26, 2010; and

WHEREAS, the proposal submitted by Verizon Business Network Services Inc., on behalf of Verizon Select Services Inc. (Verizon Business) supplying a Positron/Intrado Solution was deemed to be the best overall to provide NG9-1-1 ready service to the citizens of Erie County by the selection committee; and

WHEREAS, the RFP, evaluation of responses and selection procedure were done in accordance with Section 19.08 of the Erie County Administrative Code, and

WHEREAS, Verizon acknowledges that funding for the complete project will be phased in over several years, the first phase of the project will be in the amount of \$1,600,000 to be derived from available funds in capital project A.21001, future year funding will be obtained from Homeland security grants, and

WHEREAS, the regularly occurring E-911 fees, currently collected by the County, will not be utilized for this project for they will remain dedicated to help offset the annual operating costs of the E-911 system.,

NOW, THEREFORE, BE IT

RESOLVED, that authorization is hereby provided to enter into an agreement with Verizon Business, 325 Delaware Avenue, Buffalo, NY 14202, for the installation, configuration and maintenance of a 5 year Next-Generation ready 9-1-1 system for all the Erie County PSAPs, in an amount not to exceed \$8,250,000 for the full project, and with the understanding that the first phase of the project will be in the amount of \$1,600,000, with future implementation subject to the availability of Federal Homeland Security funds, and be it further

RESOLVED, that certified copies of this resolution are forwarded to the County Executive, Director of Budget and Management, Office of the Comptroller, the Commissioner of Emergency Services and the Commissioner of Central Police Services, care of Kathleen Gumulak, 45 Elm Street, Buffalo, New York 14203.