Le Sueur County, MN
Tuesday, November 25, 2014
Board Meeting

Item 2

9:05 a.m. Dave Tietz, Chief Deputy Brett Mason, Dispatch/911 Supervisor Melanie Nelson (10 min)

RE: New software

Staff Contact:

David D Tietz

Sheriff of Le Sueur County
Le Center, Minnesota 56057

CHIEF DEPUTY SHERIFF
Brett V.P. Mason

INVESTIGATOR
Bruce Collins
Bob Vollmer
Todd Waldron

PHONE 507 357-4440
Fax 507 357-4627

Subject: Request to upgrade and purchase new Computer Aided Dispatch (CAD), Records Management, Mobile, Civil, Warrants and Jail System to connect all Law Enforcement Agencies in the County.

Prepared By: Sheriff David Tietz

Recommended County Board Action

Approval from the Board is requested to upgrade and purchase from (LETG) Law Enforcement Technology Group to supply a new Computer Aided Dispatch software, Mobile software and Records Management System (including Civil, Warrants and Jail) for the Sheriff's Office and participating Police Departments. Which would include; Cleveland, Waterville, Montgomery, Le Center and Le Sueur.

Overview / Background

The Sheriff's Office has identified the need to replace the current system. Earlier this year I approached LETG and asked for a demonstration and pricing for a County-wide Solution for joining up with the existing Le Sueur PD LETG RMS System. LETG was able to able to provide very fair pricing to join this existing system, but the County will remain autonomous and have the ability to configure the system based on our specific needs. My goal is to utilize the most cost effective and efficient solution that is available.

LETG Neighboring Agencies:
- In addition to Le Sueur PD, Sibley County, Nicollet County and Scott County.

LETG distinct advantages for Le Sueur County and participating Police Departments:
- Ability to query millions of name records at other Minnesota agencies using the LETG Link
- Multi-Jurisdictional: LETG can support multiple agencies and their specific procedures and protocols
- LETG has a proven track record with County wide solutions and is currently working with 30 Minnesota counties.
- Many unique interfaces specific to the State of Minnesota, including interfaces to the Minnesota Online Accident Reporting System, the Courts and Probation.
- Virtually no cost for required changes to Minnesota specific systems because of LETG's large customer base.
- As a Minnesota based company LETG has developed very close working relationships with many important Minnesota organizations including MN Bureau of Criminal Apprehension, Department of Corrections, Courts, Minnesota Sheriff's Association, and the Minnesota Police Chief's Association.

LETG overview:
- Minnesota Company, Founded in 2002 with a proven track record
- The LETG solutions are used by more public safety agencies in Minnesota than any other vendor
- Staff with 200+ years of direct law enforcement experience
- Provides 24x7x365 local support and service
- Never been involved in a lawsuit with a client

In addition to the utilizing the feature rich and fully integrated software, we have the ability to access individual contact information captured by other LETG agencies.

Primary Issues to Consider

Based on my experience, I have identified our current RMS system as being completely ineffective, outdated, difficult to work with, and very unreliable. The system experiences frequent outages and it is an extreme handicap to how the department functions.

I could list a multitude of examples in which the system fails to work as needed, but would summarize those major weaknesses as follows:

- Inability to retrieve data and statistics in a reliable manner.
- Limited capabilities to produce reports, summaries or comparisons of calls for service, call locations, types of calls, clearance rates and crime indexes.
- All data entry begins manually, then is re-entered multiple times into the reporting system.
- Very difficult system to learn and use.

LETG on the other hand, is an adaptable, web-based application that allows individual departmental configurations meaning that entry and other system settings can be configured locally to allow the best use of the system possible. The biggest advantages of LETG are as follows:

- Data entry would occur just one time, either via the import of CAD data directly to the Incident Report in LETG, or via field reporting by the officer. No more handwritten reports that would be entered later by someone at the SO or PD.
- PDF files, word documents, photos, maps, video-all of these items can be stored directly with the report-meaning no external storage and filing is required.
- Compliant with all required State and Federal law enforcement communication platforms.
- Allows the ability to import accident report information directly from the scene report into the DVS State accident report site.
- Tremendous ability to run reports of any nature, either statistical or analytical, in mere seconds.
- Crime mapping provided-which is also viewable by residents on the City web-site. Residents can subscribe to e-mail notifications to alert them of crimes in their neighborhood.

What is CAD

Computer Aided Dispatch (CAD) is a dispatching solution that is built on the following premise: To efficiently provide and track Mission Critical Information from the public safety answering point to the field. Some of the features associated with CAD are: ANI/ALI integration (used with NextGen911), incident and unit mapping, and CAD to CAD or Mobile instant messaging. Dispatchers will know where their units are and what calls they are on. LETG's CAD is fully integrated with its RMS and Mobile programs to allow for a seamless flow of real-time information, promoting receiving and distributing proper information to both the caller and responders. The use of CAD will allow the Dispatch Center to take what is currently done in separate programs and combines them into one efficient search. Information will be obtained that is not realistically received in a timely fashion currently due to the multiple programs and logins that would be required to access the programs. Officer safety at its finest.

Analysis of Primary Issues

Le Sueur County has to migrate to a new RMS system, based on the requirements by the State of MN to electronically submit citations and other data through the required electronic means. LETG is a proven product, it provides those services we both need and are mandated to have, and the solution will be easy to implement. It will afford the cost saving measures and efficiencies that the community and Commissioners have both agreed are priorities. At the same time, it will provide us a state of the art RMS system for years to come.

Le Sueur County Fees/Cost		Funding (no new tax dollars)	
Master Software License Agreement	$ 169,309.00	E911 Fund	$159,473.00
Maintenance	$ 28,389.00 (yearly)	Capital Improvement	$ 50,000.00
Onetime fee initiative	$ 5,475.00		
Hosting Fee	$ 6,300.00		

Police Department's Fees/Cost

Master Software License Agreement	$ 94,236.00

*Each Police Department will individually pay a yearly Maintenance Fee, a Onetime fee initiative and a Hosting Fee.