

SUBJECT: REQUEST TO PURCHASE UPGRADE TO PORTERVILLE POLICE DEPARTMENT AUDIO LOGGER SYSTEM



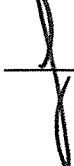
SOURCE: Police Department

COMMENT: The Porterville Police Department Communications Center is equipped with a digital recording system which records all telephone calls that come into the Communications Center and all radio transmissions of the Porterville Police Department and Porterville Fire Department. The current recording system was purchased in 2006 from Digital Loggers, Inc. of Santa Clara, California.

In December 2014, we were contacted by Digital Loggers, Inc., the vendor contracted to provide and maintain the current recording system, and we were informed the system was obsolete and would not be supported beyond June 2015. The system is running on a combined operating platform of Microsoft Windows 2003 and Microsoft Windows XP. Microsoft Corporation stopped supporting the XP platform on April 8, 2014, and will do the same to the Windows 2003 platform on July 1, 2015. Also, the current servers no longer support the newer Microsoft security features and replacement parts are costly and difficult to obtain.

Digital Loggers, Inc. recommended an immediate upgrade of the existing logging server and disk array with modern equipment supporting current Windows operating systems. They also provided a written estimate in the amount of \$13,081.55 for labor and equipment necessary to accomplish the needed upgrade.

The Porterville Police Department currently has adequate funds available in an equipment replacement account for the equipment in question. However, the equipment appears to be eligible to be replaced utilizing funds provided by the 911 Branch of the Governor's Office of Emergency Services. That account has a remaining balance of \$19,194.47. Staff has contacted personnel at the Office of Emergency Services and learned the upgrade in question should qualify for reimbursement under the 911 program as long as the application for reimbursement is received as soon as possible. The request for reimbursement is time sensitive because the funds were carried over from their 2014 budget cycle.

 Director  Appropriated/Funded  City Manager Item No. 2

RECOMMENDATION: That the City Council authorize the purchase from Digital Loggers, Inc., of equipment, software, licenses, and labor necessary to upgrade the Police Department recording system as recommended in the amount of \$13,081.55.

ATTACHMENT: Quotation by Digital Loggers, Inc.



DIGITAL LOGGERS, INC./ CSC

2695 Walsh Avenue
Santa Clara, CA 95051-0920
408 330.5599
408 969.2655 fax
www.digital-loggers.com

PORTERVILLE LOGGING SERVER UPGRADE SCOPE OF WORK

The following work is anticipated in the replacement of the existing logging server and disk array with modern equipment supporting current Windows operating systems. Work outlined is included in the quotation provided. Minor additions to the work involved will not be billed. Substantial changes to the scope of work below must be authorized in writing by the Porterville PD and quoted separately.

Hardware Provided by DLI

- Two IBM x3650 racked servers, quad-core 16GB .
- 4x Hot-Plug Trays in each server, loaded with 3x 3TB drives and 1x 200GB Intel SSD boot drive.
- Two 16 channel remotely programmable audio loggers with Automatic Level Control (ALC). expandable to 64 channels.
- EPCR5 remote power controller.
- 3TB USB Backup drive for off-site backup.
- Rack LCD, keyboard, cabling and misc. hardware as required for upgrade.
- Spare parts kit including 3TB drive and server parts to be left on-site

Software Provided by DLI

- Updated recording software, backup software, analysis and playback programs.
- RAID setup and diagnostics
- Service alert manager

Installation Provided by DLI

- Pre-format RAID and test servers at DLI with 7-day burn-in.
- Install Windows 2012 Server and Windows 8 Pro via Porterville site-license.
- Connect servers via LAN, set up security.
- Migrate all existing data from FCAL to USB and back to server RAID on-site.
- Remove / recycle old hardware, install new loggers and servers in existing rack.

License required

- Windows 2012 Server and Windows 8 Pro with customer site-license.

1mm insurance certificate naming Porterville as additional insured to be provided upon request.
Estimated time to complete - 15 days ARO with 3 days needed on-site.

Hardware / software subtotal	9,430.
8.5% CA state sales tax	801.55
Installation/data migration labor	2,850.
Fixed price.....	\$13,081.55