SINGLE/SOLE SOURCE JUSTIFICATION
JUSTIFICATION FOR NONCOMPETITIVE PROCUREMENT

This form is to be completed and submitted to provide justification for a single/sole source and/or waiver of competitive bidding for purchase of equipment, supplies, and/or services. This form along with other required documentation serves to meet requirements as set forth by City of League City's Policies and Procedures and the Texas Local Government Code Purchasing and Contracting Authority of Counties [section 252.022(7)] as it relates to competition and exemption to support noncompetitive procurements. This form is required for all noncompetitive procurements over $3,000.00. Please complete all parts as applicable.

Single Source Item:	Goods or services that may be available from more than one seller but are to be purchased from a single seller for the reason(s) presented below.
Sole Source Item:	Goods or services that are available from only one seller for the reason(s) presented below.

Department:	Vehicle Maintenance
Vendor Name:	L3 Communications

A. Description of Services or Supplies: Flashback 3 Video System

B. Identify the supporting reasons for the above selection: *(For each block checked below, demonstrate through supporting statements that the proposed Source has exclusive qualifications, or that the nature of the acquisition requires the rational cited. Attach supporting documents as required. Check all applicable boxes.)*

☐ Follow-on Effort for the continued development of a major research program, proven source, or highly specialized equipment. Other examples include Renewals of existing services such as software and maintenance licenses. *(Estimate the cost to the City that would be duplicated and how the estimate was derived). If the item was previously procured, show the date, supplier, and purchase order number.*

Describe: _____

☐ Unusual or Compelling Urgency and the City would be seriously injured unless this Source is selected. Or, rapid delivery required. *(Describe the urgency of the requirement; why schedules are critical; and why only this Source can meet them.):*

Describe: Services is being acquired from Single Source Item (Liqui-Pro) for Emergency Roof Repairs for EMS Building FM 270. The TPO Roof Installation is being acquired as a single source for roof repair as result from damages occurred during Hurricane Harvey. Four (4) initial quotes were received and Liqui-Pro was the lowest and time frame was most favorable for the City. I categorized this as a Single Source where multiple sources have the capability but the time frame and price were factors contributing to this Emergency Repair due to the safety of the EMS Building.

☐ Schedule Constraints Preclude Solicitation of Competitive Quotes from Alternative Sources. Also, an emergency justification may exist if the goods or services are required to: correct or prevent an emergency health, environmental, or safety hazard; provide for the completion of special or time sensitive events; or enable the emergency repair or emergency replacement of existing equipment essential for daily operations. (*Describe how award to another source would result in unacceptable delays*).

Describe: _____

☐ State/Federal Government Directed: The State/Federal Government identify a source by name, in writing, as the source for goods and services, or source. *(Provide circumstances and provide verifiable evidence from the Sponsor/Government Contracting Officer):*

Describe_____

× **Proprietary Item: This one Source possesses proprietary rights (patent or copyright) essential to performance, and such rights are the principal basis for the noncompetitive award. Or, existence of limited rights in technical or proprietary data, patents, copyrights, or secret processes, trade secrets, or other intellectual property available from only this Source.**

(Describe): Flashback 3 Video System is a proprietary system owned by L3 Communications for public safety vehicles. This system is licensed to City of League City and is certified and commissioned by COLC Public Safety Office. The purpose of this purchase is to replace equipment damaged during Hurricane Harvey. Due to the licensing and installation in the public safety system this is being procured from this Single Source.

☐ Economically Justified. Source, COLC, or the State & Federal Government has a substantial investment. An economic justification relieves COLC of additional expenses that would result from NOT making the purchase; use of another supplier would result in incompatibility with existing conditions; and/or require considerable training, time and money; the goods or services are being used in ongoing long-term projects; the total cost of ownership is less than purchasing the item from the low bidder(s) *(Describe how cost to qualify new source outweighs savings):*

Describe: _____

☐ Source is unquestionably the Predominant Expert in this field; has special facilities or highly specialized experience. (*Explain why the proposed supplier is the only capable source.):*

Describe: _____

☐ Interlocal contract for cooperative purchases administered by a regional planning commission established under Chapter 391. (*Explain why the proposed supplier and the interlocal agreement utilized.):*

Describe: _____

☐ Other Factors not listed above: *[i.e. An explanation of why the requirements, specifications, engineering descriptions, statements of work, or purchase descriptions suitable for full and open competition have not been developed, or are /not available. Brand name specific is an example for this selection.]*
Describe: _____

C. RECOMMENDATION AND JUSTIFICATION APPROVAL

Based on my knowledge, analysis and search, I recommend the above Source to perform this work. "I certify that the facts stated above are true and correct to the best of my knowledge."

Department Director (Signature)	**Date**
Typed Name	**Email/Telephone**
Purchasing Manager Approval	**Date**
Alfred C. Turner	5/28/18
Typed Name	**Email/Telephone**
Alfred C. Turner	Alfred.turner@leaguecitytx.gov **281-554-1370**

FLASHBACK 3

Digital In-Car Video Recording Solution

KEY FEATURES

- Secure Digital High Capacity (SDHC) card storage
- Hands-free operation
- D1 resolution
- Automated file transfer
- No moving parts

STANDARD IN-CAR SYSTEM

- FLASHBACK 3™ in-car digital video recorder
- Nite-Watch™ color camera with a 12x optical – 144x digital zoom
- Standalone active matrix color 3.5" LCD monitor console
- VoiceLink Plus® 2.4 GHz DSS wireless microphone
- Wireless 802.11(a/g/n) LAN card and antenna
- 8 GB, 16 GB and 32 GB SDHC memory provides from 8 to 32 hours of recording time
- GPS receiver and antenna
- All mounts, cables and hardware
- 1-year factory parts & labor warranty *(installation not included)*

RECOMMENDED OPTIONS

- USB identification key
- Rear seat infrared camera
- Radar interface
- Collision sensor
- 3 additional cameras

FLASHBACK 3 VIDEO MANAGEMENT SOLUTIONS

DIGITAL EVIDENCE VIEWER (DEV)

The standalone workstation version of the evidence management solution. It is targeted at small agencies with fleets of less than 18 total vehicles. As with all L-3 solutions, it supports wireless uploading and the interface is simple and web-based.

DIGITAL EVIDENCE PRO (DEP)

The Digital Evidence Pro solution offers server class network-based systems. The agency has the ability to securely access evidence from any network-connected PC through a simple web browser and no special client PC software.

Monitor Console

VoiceLink Plus® Wireless Microphone

FLASHBACK3™ In-Car Digital Video Recorder

Rear Seat Infrared Camera

Nite-Watch™ Color Camera

Bullet Color Camera

FLASHBACK 3

Digital In-Car Video Recording Solution

SPECIFICATIONS

FLASHBACK3 IN-CAR DIGITAL VIDEO RECORDER

Recording Capabilities — records 5 cameras and 3 audio sources concurrently

Pre-Event Recording — captures up to 60 seconds of full-frame video prior to record activation

TRACE Feature — enables fast and accurate tracking of location(s) for evidence that was discarded during a chase sequence

Advanced MPEG-4 Compression — 720 x 480 resolution for maximum amount of stored information in the least amount of memory

External Triggers — activates with lights, sirens, configurable speed trigger, VLP wireless microphone and two (2) definable auxiliary inputs

NITE-WATCH™ EXTENDED LOW-LIGHT COLOR CAMERA

Nighttime Sensitivity — to .03 LUX for "near dark" surveillance operations

Compact Size — 3.7"L x 2"W x 2"H

Sony® EXview™ CCD Chipset — for blooming and glare reduction from headlights, take-down lights, taillights, etc.

Camera Rotation Capability — full 360°; 47° field of view

Auto-Focus Control — active for zoom in/out; manually activated for all other operations

Auto-Zoom Control — automatically zooms to 8x setting to record vehicle license then returns to wide angle (1x) setting

Backlight Compensation Control — "lightens" objects in shadowy areas due to high backlit conditions often found in early morning or late evening operations

VOICELINK PLUS® 2.4 GHZ WIRELESS MICROPHONE SYSTEM

Automatic Activation — automatically turns on when DVR enters into RECORD status and turns off when recording ends

Vibration Signaling — replaces audible "beep" for increased officer safety in sensitive tactical situations

Emergency Button — can be integrated into the vehicle's comm system to signal an emergency situation

Patented* Bidirectional Communications Link

Digital Spread Spectrum Technology

Automatic Channel Search — will always find a clear channel, even in harsh RF environments; also adjusts frequency as needed as additional vehicles arrive at scene

Built-In Microphone — for backup; built-In antenna

Battery Life — 10 hours of continuous transmit time; 50 hours standby

U.S. Patent No. 7,119,832; U.S. Patent No. GB 2 397 000;
Canadian Patent No. 2,454,724; Australian Patent No. 20082023636

MONITOR CONSOLE FOR FLASHBACK™ DIGITAL VIDEO RECORDING SYSTEMS

Sleek and Compact — 3.5" color monitor with backlit control panel

Interchangeable Mounting Hardware — allows it to conform to any vehicle or motorcycle

Full Articulating Capabilities — allows both driver and passenger operation with effortless transition

REAR SEAT INFRARED CAMERA (OPTIONAL) 1/3-INCH SONY® SUPER HAD CCD

Recording — automatically detected by system

Resolution — 270 K pixels x 380 TV lines

Line of Sight — 5 m (16.4'; 940 nm, 145°)

Daylight View — provides color image/picture in daylight

Nighttime View — provides black & white (infrared enhanced) image/picture at night multi-functional

BULLET CAMERA (OPTIONAL) 1/3-INCH 960H SONY® SUPER HAD CCD II

Resolution — ultra-high resolution of 700 TVL

Minimum Illumination — 0.1 Lux 2DNR

Outstanding Durability with IP67

Lens 6mm board lens
F2.0
Angle of view: 53°

FLASHBACK3

L-3 Mobile-Vision, Inc.

90 Fanny Road

Boonton, NJ 07005

Tel: 800.336.8475

E-mail: Sales.MVI@L-3com.com

www.L-3com.com/MV

www.Mobile-Vision.com

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Flashback 2™ Series: CycleVision and AirVision variants

Model	Description	Recommended and/or Optional Components* *Requires additional purchase (see options page for pricing)	Price
MVD-FB2DVS2 **Flashback 2™** **In-Car DVR System**	**In-Car Digital Video Recording (DVR) solution with:** • Nite-Watch™ Color camera with a 12X Optical – 144X Digital zoom lens • Standalone Active Matrix Color 3.5" LCD Monitor Console • VoiceLink Plus2™ 2.4GHz DSS Wireless Microphone • Overwrite Protection feature • Wireless 802.11(a/g) LAN Card and Antenna • 8GB Flash Memory Card • GPS Receiver and Antenna • All mounts, cables and hardware • 1-Year Factory Parts & Labor Warranty (Installation not included)	Recommended Options*: • USB identification key • Rear Seat Infrared Camera • Radar Interface • Collision Sensor	$5,295.00
MVD-FB2-LT-DVS **Flashback Lite In-Car** **DVR System**	**In-Car Digital Video Recording (DVR) solution with:** • Nite-Watch™ Color camera with a 12X Optical – 144X Digital zoom lens • Standalone Active Matrix Color 3.5" LCD Monitor Console • VoiceLink Plus2™ 2.4GHz DSS Wireless Microphone • Overwrite Protection feature • No Support of Backseat IR camera • 8GB Flash Memory Card • GPS Receiver and Antenna • All mounts, cables and hardware • 1-Year Factory Parts & Labor Warranty (Installation not included)	Recommended Options*: • USB identification key • Radar Interface • Collision Sensor	$3,995.00
MVD-FB2DVS-CV-2 **Flashback** **CycleVision™**	**Motorcycle Digital Video Recording (DVR) solution with:** • CycleVision High Res CCD, 0.1 Lux, 3.8mm Lens w/ Sun Shield • Weatherproof Monitor, 3.5" LCD with Sun Shield • VoiceLink Plus2™ 2.4GHz DSS Wireless Microphone • Overwrite Protection feature • Wireless 802.11(a/g) LAN Card and Antenna • 8GB Flash Memory Card • GPS Receiver and Antenna • All mounts, cables and hardware • 1-Year Factory Parts & Labor Warranty (Installation not included)	Recommended Options*: • USB identification key • Rear Facing Camera • Radar Interface • Collision Sensor	$5,295.00
MVD-FB2DVS-CV-LT **Flashback** **CycleVision Lite™**	**Motorcycle Digital Video Recording (DVR) solution with:** • CycleVision High Res CCD, 0.1 Lux, 3.8mm Lens w/ Sun Shield • Weatherproof Monitor, 3.5" LCD with Sun Shield • VoiceLink Plus2™ 2.4GHz DSS Wireless Microphone • Overwrite Protection feature • 8GB Flash Memory Card • GPS Receiver and Antenna • All mounts, cables and hardware • 1-Year Factory Parts & Labor Warranty (Installation not included)		$3,995.00

Digital Evidence Capture & Management Solutions for Law Enforcement

MVD-FB2DVS-AIR **Flashback AirVision™**	**Digital Video Recording (DVR) solution for Airborne crafts with:** • Standalone Active Matrix Color 3.5" LCD Monitor Console • Overwrite Protection feature • VoiceLink Plus2™ 2.4GHz DSS Wireless Microphone • 8GB Flash Memory Card • GPS Receiver and Antenna • All mounts, cables and hardware • 1-Year Factory Parts & Labor Warranty (Installation not included)	Recommended Options*: • USB identification key • Radar Interface • Collision Sensor	$4,500.00
VieVU	**Body Worn Camera System**		$899.95

Flashback 2 Accessories

Model	Description	Price
IN-CAR OPTIONS		
MVD-IR-CAM	**Rear Seat IR Camera** – for video recording in the backseat of a patrol vehicle in low light conditions. Includes Infrared Illumination LED's and functions in both black and white and color with fixed focus lens.	$295.00
MVD-CRASH-BAT	**Collision Sensor** – Vehicle impact sensors registers significant vehicle impact and activates RECORD mode. (Leverages the DVR internal auxiliary a battery backup to retain record in the event of primary vehicle battery disconnection.)	$150.00
MVD-RDR-IF	**Radar Interface** ***Note:** We can interface with most radars that have a digital output port. Customers should be aware that they might need to have their radar modified to provide an output port for interfacing. This would be done by the manufacturer of the radar, and is the responsibility of the customer. ****Note:** Kustom Signals, Inc. Requires that a "Gateway Protocol I/F (P/N: 200-1280-10)." Be purchased from them in order to interface with in car video systems. Additionally, the radar box may have to be "activated" by Kustom as well. Both would be chargeable items with Kustom Signals Inc.	$200.00 -$275.00
MVD-FB-GRL-LT	**Grill Light:** Universally mounted LED record indicator	$99.95
MVD-VLP2-DL	**Dual VoiceLink Plus –** with alternate frequency to allow for use of two VLP wireless microphones in one vehicle	$565.00
MV-CAMEXT-75	**75' Camera Extension Cable** – for use of the system camera outside the vehicle up to 75' away	$90.00
MVD-FB-V-V2	**Vehicle Viewer Interface Module –** Software module for controlling/accessing video through the vehicles mobile data computer	$275.00
MVD-VLP2-DS	Docking Station for VLP2	$275.00
MVD-VLP2-BC	**Belt Clip** – for the VLP transmitter	$9.95
MV-POUCH-VLP2	**Leather Belt Pouch** – for the VLP Transmitter (Black)	$25.00
MV-VLP-MCR	**VLP Multi-Charger Rack –** Rack supporting up to 4 VLP charging basses.	$149.00
MVD-FB-USB READ	**External USB Flash Card Reader** – USB reader	19.95
MVD-VLP2-LPH	**40" Microphone Cord –** works with both the VLP and Azden transmitters	$25.00

Digital Evidence Capture & Management Solutions for Law Enforcement

MVD-VLP2-LPH-9	**9" Microphone Cord** – works only with the VLP transmitter	$25.00
MVD-FB-USB128	**USB Identification Key** – for rapidly formatting a DVR with personalized information for Flashback 1 Systems	$39.95
MVD-FB2-US-USBKEY	**USB Identification Key –** Flashback 2 DVR	$19.95
MVD-FB2-CF16GB	**SPARE 16GB Compact Flash Card**	$285.00
MVD-1016GB-UPG	**UPGRADE to 16GB Compact Flash Card from standard 8GB:** Pricing only valid when purchased as an upgrade on the same PO as the Flashback 2 in-car video system	$110.00
MVD-FB2-CF32GB	**UPGRADE to 32 GB Compact Flash Card from standard 8GB**	$445.00
MVD-FB2-CF8GB	**8GB Flashback™ Flash Card** – records up to 8 additional hours of video recording For Flashback 2 Systems	$175.00
MVD-VLP2-TRA	Additional **VoiceLink Plus 2™** – 2.4 MHz Wireless Microphone Transmitter with, lapel microphone and belt clip	$255.00

Digital Evidence Series™ Digital Management Solutions Pricing

Model	Description	Price
Basic Viewer		
LSMVDT1740BV	**Basic Viewer Workstation w/Software:** 750GB workstation	$1,895.00
LSSWRFB2BV	**Basic Viewer:** Software Application only	$199.00
Digital Evidence Viewer™ Models		
MVD-DEV-1440-9	**Digital Evidence Viewer PC** with 2x500GB (1000GB) (430GB usable storage) and DEV Application Software	$2,795.00
MVD-DEV-1440-18	**Digital Evidence Viewer PC** with 2x750GB (1.5TB) RAID 1 (640GB usable storage) and DEV Application Software	$4,995.00
Digital Evidence PRO™ Models		
LSMVDT301DEP	**Networked Server** configuration301-DES PRO T301 Server, Tower, 860GB RAID 1 DASD, 4 Core Xenon Processors, 4GB RAM DVM Server, Storage & Distribution System, Tower Configuration Dual 2.4 GHz Quad Core Processors, 4 GB RAM, 860GB Usable RAID 1 Storage Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Intelligent Downloading Module, Archiver module, Case Module, Consumer DVD Module	$5,950.00
LSMVDT501DEP	**Networked Server** configuration – 6x250GB physical (1.5TB), ~860GB usable (Internal storage RAID 6 with hot spare)	$8,580.00
LSMVDT502DEP	**Networked Server** configuration – 6x500GB physical (3TB), ~1.7TB usable (Internal storage, RAID 6 with hot spare)	$12,568.00
LSMVDT503DEP	**Networked Server** configuration – 8x500GB physical (4TB), ~3.0TB usable (DASS RAID 6 with hot spare)	$13,856.00
LSMVDT505DEP	**Networked Server** configuration – 16x500GB physical (8.0TB), ~5.0TB usable (DASS RAID 6 with hot spare)	$16,866.00

LSMVDR508DEP	Networked Server Rack Mountable Configuration-, 8TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6GB Ram, 8TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$22,769.00
LSMVDR513DEP	Networked Server Rack Mountable Configuration-, 13TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 13TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$25,995.00
LSMVDR517DEP	Networked Server Rack Mountable Configuration-, 17TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6GB Ram, 17TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$46,992.50
LSMVDR525DEP	Networked Server Rack Mountable Configuration-, 25TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 25TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$38,560.00
LSMVDR534DEP	Server, Rack, 34TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 34TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$55,014.00
HARDWARE ONLY		
LSMVDT501	**Networked Server** configuration –Hardware only 6x250GB physical (1.5TB), ~860GB usable (Internal storage RAID 6 with hot spare)	$5395.00
LSMVDT502	**Digital Evidence Pro Networked Server**- Hardware only with 6x500GB (3TB) RAID 5/Hot Spare (1.7TB usable storage)	$5,906.00

LSMVDT503	**Networked Server** configuration – Hardware only. 8x500GB physical (4TB), ~3.0TB usable (DASS RAID 6 with hot spare)	$7,780.00
LSMVDT505	**Networked Server** configuration – Hardware only. 16x500GB physical (8.0TB), ~5.0TB usable (DASS RAID 6 with hot spare	$8,649.00
LSMVDR508	**Networked Server** Rack Mountable Configuration-, 8TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6GB Ram, 8TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$11,839.88
LSMVDR513	**Networked Server** Rack Mountable Configuration-, 13TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 13TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$14,849.00
LSMVDR517	**Networked Server** Rack Mountable Configuration-, 17TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6GB Ram, 17TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$20,562.45
LSMVDR525	**Networked Server** Rack Mountable Configuration-, 25TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 25TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$20,051.14
LSMVDR534	**Networked Server** Rack Mount Configuration- , 34TB RAID 6 DASD, 8 core Xenon Processors, 6GB Ram DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6GB Ram, 34TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS/PostgreSql Database DVD-ROM, Monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T Switch	$28,607.50

Digital Evidence Series™ Digital Management Solutions Pricing cont'd

Interview Room Solutions

Model	Description	Recommended and/or Optional Components* *Requires additional purchase (see options page for pricing)	Price
LSSWRINTMOD	L-3 Mobile-Vision Interview Room Software Module with: • Interview Room Search / Retrieval and Management • Virtual Control Room (LAN Network Based) • Live View/Monitoring Function • 1-Year Factory Parts and Labor Warranty.	Requires the DEP model solution and Interviewer DVR	$1,000.00
MVD-FB2DVS-INTR	L-3 Mobile-Vision Interview Room Digital Video Recorder (DVR) solution with: • Interview Room Kit with Camera Extension and BNC to DVR Adapter Cable and associated camera • Standalone Active Matrix Color 3.5" LCD Monitor (remotely mountable). • AC Power Supply Kit. • Remote Trigger / Start Function. • Direct Ethernet DVR to Server Upload. • Live Remote View Function. • 1-Year Factory Parts and Labor Warranty.	Requires the DEP model solution and Interviewer software module (LSSWRINTMOD)	$4,595.00

Digital Evidence Series™ Digital Management Solutions Pricing

Model	Description	Price
Digital Evidence Viewer™ Software Licenses		
MVD—SWR-DEV0576	**9 DEV Licenses**	$995.00
MVD-SWR-DEV1440	**18 DEV Licenses**	$1,495.00
Digital Evidence PRO™ Software Licenses		
LSSWRPRODVR	**Networked Server application** – Full DEP functionality. Price per car/license. Agency must ship Server to Maitland, FL Office. Must Purchase MVD-DET-BT0 & MVD-DEP-BT2	$350.00

Digital Evidence Capture & Management Solutions for Law Enforcement

Digital Evidence Series – Agency Server Applications

			Price
Store and Forward Application (10-100Mbps Network Speeds)			
LSMVDT301DEF	**Digital Evidence Forwarder Workstation** with 2x750GB (1.5TB) RAID 1 (860GB usable storage) and FORWARDER Application Software	$	**4,030.00**
LSMVDT501DEF	Server, Tower, 860GB RAID 6 DASD, 8 Core Xenon Processors, 6GB RAM DVM Server, Storage & Distribution System, Tower Configuration Dual 2.26 GHz Quad Core Processors, 6 GB RAM, 860GB Usable RAID 6 DASD Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Intelligent Downloading Module, Forwarding Module		**$6,341.34**
Agency Server Application (1.5Mbps - T1 Network speeds)			
LSMVDR501DEA	Server, Rack, 860GB RAID 6 DASD, 8 Core Xenon Processors, 6GB RAM DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6GB RAM, 860GB Usable RAID 6 Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Intelligent Downloading Module, Archiver module, Case Module, Consumer DVD Module		**$14,250.00**
LSMVDR502DEA	Server, Rack, 1.72TB RAID 6 DASD, 8 Core Xenon Processors, 6GB RAM DVM Server, Storage & Distribution System, Rack Configuration Dual 2.26 GHz Quad Core Processors, 6 GB RAM, 1.72TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Archiver module, Case Module, Consumer DVD Module, Agency Module, Video Transfer Module		**$16,719.93**
LSMVDR503DEA	**Digital Evidence Series Agency Server**	$	**18,950.00**

Digital Evidence Capture & Management Solutions for Law Enforcement

	with DASS 8x400GB (3.2TB) RAID 6/Hot Spare (2.1TB usable storage) and DES Agency Application Software	
LSMVDR505DEA	**Digital Evidence Series Agency Server** with DASS 16x400GB (6.4TB) RAID 6/Hot Spare (4.1TB usable storage) and DES Agency Application Software	**$ 19,007.00**
LSMVDR513DEA	**Digital Evidence Series Agency Server** with DASS 16x400GB (12.8TB) RAID 6/Hot Spare (8.3TB usable storage) and DES Agency Application Software	**$ 25,995.00**
LSMVDR517DEA	Server, Rack,17TB RAID 6 DASD, 8 Core Xenon Processors, 6GB RAM DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6 GB RAM,17TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Archiver module, Case Module, Consumer DVD Module, Agency Module, Video Transfer module	**$27,856.00**
LSMVDR525DEA	Server, Rack,25TB RAID 6 DASD, 8 Core Xenon Processors, 6GB RAM DVM Server, Storage & Distribution System, Rack Configuration Dual 2.4 GHz Quad Core Processors, 6 GB RAM, 25 TB Usable RAID 6 Storage Red Hat v5 Enterprise Linux OS / PostgreSql Database DVD-Rom, monitor, Keyboard, Mouse, CF Card Reader 8 port 10/100/1000 Base T-switch Digital Evidence Software: Base Module, Agency Module, Archiver module, Case Module, Consumer DVD Module, Video Transfer Module	**$28,560.00**

Loading the Software:

MVD-DES-BT0	Load and set-up of L-3 application on client software at depot: configuration, set-up and checkout on approved client hardware	$750.00

If this is to be performed at the client site, then charge the $500 ***plus*** time and materials.

Configuring the Solution (***REQUIRED FOR BOTH SOFTWARE AND SYSTEMS SALES***):

MVD-DET-BT1	Configuration of L-3 Solution at Client Site (includes 1 day of configuration and product training). This is a 1-2 day (single overnight config)	$2,950.00

Digital Evidence Capture & Management Solutions for Law Enforcement

MVD-DEP-BT2	Configuration of L-3 Solution at Client Site (includes 1 day of configuration and 1 day of user training). This is a 2 full day config (with a two night stay assumed).	$4,450.00
MVD-DEP-BT3	Configuration of L-3 Solution at Client Site (includes 1 day of configuration and 1 day of user training). This is a 3 day config (with a two-three night stay assumed).	$5,900.00

Digital Evidence Series™ Recommended and Optional Component Pricing

Model	Description	Required, Recommended and/or Optional Associated Components*	Price
OPTIONS			
LSCMPDVDDL141	**DVD Robot** – burns files to DVD for physical backup and/or for use in court	Recommended for Digital Evidence Viewer models	$2,531.00
LSMVDDVDDL141	Workstation, Desktop, 250GB DASD, 2 Core Intel Processors, 2GB RAM. DVD Backup System, 2.8 GHz Dual Core Processor, 2GB RAM, 250GB DASD Windows XP, DVD-RW, Monitor, Keyboard, Mouse MVI Archiving Software, Dual Layer DVD Robot w/100 disc capacity, 100 DVD-R Discs	Recommended for all Digital Evidence Tracker and Digital Evidence PRO models	$3,995.00
LSMVDDVDBR2540	**Blu-Ray/DVD back up** – Rimage DVD Burner, w/two Blu-Ray Drives, with external "restore" drive and Media	Typically recommended for large scale implementations	$12,041.13
MVD-8675-A-ASSY	**802.11a Access Point**		$795.00
UPS-1500	**UPS** – 1,500 VA uninterruptible power supply for server solutions	Recommended for all Digital Evidence Tracker and Digital Evidence PRO models	$865.00
MVD-ESEC	**Firewall/Security Package 1** – Optional for any Digital Evidence Tracker or Digital Evidence PRO model for added security	Supports up to 4 active access points	$1,695.00
MVD-ESEC2	**Firewall/Security Package 2** – Optional for any Digital Evidence Tracker or Digital Evidence PRO model for added security	Supports up to 10 active access points	$4,995.00
MVD-FB-EMAYR1	**Extended Maintenance Agreement** – Flashback DVR Year1	Per Vehicle Pricing	$300.00
MVD-FB-EMAYR2	**Extended Maintenance Agreement** – Flashback DVR Year2	Per Vehicle Pricing	$350.00
MVD-FB-EMAYR3	**Extended Maintenance Agreement** – Flashback DVR Year3	Per Vehicle Pricing	$425.00
MVD-FB-EMAYR4	**Extended Maintenance Agreement** – Flashback DVR Year4	Per Vehicle Pricing	$525.00

V-One: Mobile Data Computing System

Model	Description	Price
L3V1SYSTEM	**All In one Mobile Data Computing solution** • Ruggedized Mobile Data Computer ◦ Cast aluminum alloy construction ◦ Intel i7 2.7 GHz processor ◦ 120 GB Removable Solid State Drive ◦ 4GB RAM ◦ PCI express slot ◦ GPS receiver standard ◦ 802.11 b/g/n standard ◦ Bluetooth standard ◦ Internal DVD/RW Drive(imaging software not included) ◦ Windows™ 7 32 bit Operating System (Windows™ 7 64 bit optional) ◦ 1 VGA output ◦ 4 USB 2.0 ports ◦ 2 RS232 Serial Ports ◦ 2 GB Ethernet Ports ◦ Built in Shutdown timer with reverse polarity protection ◦ 12.1" LED Backlit IR Touch screen Display ◦ 5 Programmable function buttons on front bezel ◦ Emergency button built in front bezel ◦ Safety Cover Glass IR Touch screen (works with gloved hand) ◦ 1200 Nits, Sunlight Readable, MIL-STD-810G compliant ◦ Internal Speakers • Keyboard • 3-Year Factory Parts & Labor Warranty (Installation not included – typically $350 - $450)	$4,595.00

Mobile-Vision V-One Series: Spares and Options

Model	Description	Price
SPARES		
LCDSPMDCXGA12	**Ruggedized Monitor** ◦ Safety Cover Glass Touchscreen (works with gloved hand) ◦ 1000 Nits ◦ Sunlight Readable, MIL-STD-3009 compliant ◦ Auto Dimming ◦ Internal Speakers	$2295.00
LCKBDNEMUSB	**Upgrade, KBD, backlit, NEMA 4, PRGM, USB** ◦ 82 key compact design ◦ Touchpad mouse ◦ LED Backlit Keys ◦ Water resistant splash guard, MIL-STD-810 compliant top side	$295.00
LCVSSD120GB	**120 GB Solid State Drive**	$399.00
LCVSSD160GB	**160 GB Solid State Drive**	$499.00
LCVSSD300GB	**300 GB Solid State Drive**	$995.00
LCVCBLSYSPWR	**V-One Power cable, 20 ft**	$25.00

OPTIONAL EQUIPMENT FOR *V-One* SYSTEM

OPTIONS

LCV4GBRAMUPG	Upgrade, CPU RAM 4 GB	$199.00
LCVSSD160UPG	Upgrade, Solid State Drive, 160 GB	$175.00
LCVSSD300UPG	Upgrade, Solid State Drive, 300 GB	$629.00
LCVWRNTY4YRUPG	Year 4 extended warranty	$395.00
LCVWRNTY5YRUPG	Years 4 and 5 extended warranty	$695.00

Mobile-Vision Alert *VU* Series Cameras

Description	Part Number	Description / Application	Pricing
Single Camera System	LAAV100A	Entry level system packaged for patrol (front facing color camera)	$7,775
Basic night and day dual camera system – front color camera and external IR camera	LAAVI1000FA	Versatile patrol enforcement (equally effective night/day) a front facing camera and an external IR camera	11,975

Alert *VU* With IR Camera Configurations

Description	PN	Description / Application	Pricing
Versatile 2 Camera System - front color camera and a side parking IR camera	LAAV100PAB	Allows for versatile patrol enforcement (stationary or mobile) and a dedicated side facing camera optimized for parking lot scanning.	$9,695
Parking Lot Patroller – 2 side parking IR cameras for simple parking lot scanning	LAAVP200AB	Two active side cameras positioned for simple and quick scanning of parking lots.	$9,395
Parking Lot Patroller with a Front Facing Camera – Single front color camera and 2 side parking IR cameras	LAAVP200FAB	Single front facing color camera for flexible patrolling and two side cameras for simple parking lot scanning lots.	$11,445
Tri-Camera System - IR camera, front color camera and a side parking IR camera	LAAVI1000FPAB	Allows for versatile patrol enforcement (stationary or mobile) and a dedicated side facing camera optimized for parking lot scanning and IR for night.	$13,695

Quad Camera System - IR Camera, Parking Lot Patroller and a front facing camera	LAAVI1000FP2AB	Single front facing color camera for flexible patrolling, two side cameras for simple parking lot scanning lots and an IR camera for nighttime operation.	$15,445
IR Quad Camera System - 2 IR cameras and Parking Lot Patroller	LAAVI2000FP2AB	Dual side cameras for parking lot scanning lots and dual IR cameras for nighttime operation.	$17,045

AlertVU Options:

Model	Description	Price
LAASYJMFMC36	Assembly, 36x Zoom Front Color Camera, ALPR	$300.00
LASWRBOFSVR	AlertVU Backoffice Software	$2,500.00
LASWRALERTVU	Back Office Software, Alert Vu, License and Dongle, Windows, ALPR	$595.00
MVD-DEP-BT2	Installation/Configuration of AlertVU system/server	$4,450.00

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June 30, 2018

Yvonne Calderon
Fleet Mgr. / Vehicle Maintenance
City of League City
1535 Dickinson Ave.
League City, TX 77573
Yvonne.calderon@leaguecitytx.gov
281-554-1310

RE: Sole Source Letter for Opticom Products

Yvonne,

This letter is to confirm to the City of League City that Consolidated Traffic Controls, Inc. is the sole, exclusive distributor of Opticom products for the state of Texas. Opticom is designed and manufactured by Global Traffic Technologies, LLC based in St. Paul, MN. Opticom products include IR and GPS/Radio based traffic signal preemption for emergency vehicles. The Opticom product line was formerly owned and manufactured by 3M Company of St. Paul, MN.

Thank you for this opportunity to support the City of League City and its' citizens. Please allow us to address any further questions you may have.

Sincerely,

Mike Hancock
Vice President
Consolidated Traffic Controls

CTC
Consolidated Traffic Controls, Inc.
Serving the traffic signal industry since 1980

SINGLE/SOLE SOURCE JUSTIFICATION
JUSTIFICATION FOR NONCOMPETITIVE PROCUREMENT

This form is to be completed and submitted to provide justification for a single/sole source and/or waiver of competitive bidding for purchase of equipment, supplies, and/or services. This form along with other required documentation serves to meet requirements as set forth by City of League City's Policies and Procedures and the Texas Local Government Code Purchasing and Contracting Authority of Counties [section 252.022(7)] as it relates to competition and exemption to support noncompetitive procurements. This form is required for all noncompetitive procurements over $3,000.00. Please complete all parts as applicable.

Single Source Item:	Goods or services that may be available from more than one seller but are to be purchased from a single seller for the reason(s) presented below.
Sole Source Item:	Goods or services that are available from only one seller for the reason(s) presented below.

Department:	Vehicle Maintenance
Vendor Name:	Motorola

A. Description of Services or Supplies: Radio APX 6500 Remote Mount

B. Identify the supporting reasons for the above selection: *(For each block checked below, demonstrate through supporting statements that the proposed Source has exclusive qualifications, or that the nature of the acquisition requires the rational cited. Attach supporting documents as required. Check all applicable boxes.)*

☐ Follow-on Effort for the continued development of a major research program, proven source, or highly specialized equipment. Other examples include Renewals of existing services such as software and maintenance licenses. *(Estimate the cost to the City that would be duplicated and how the estimate was derived). If the item was previously procured, show the date, supplier, and purchase order number.*

Describe: _____

☐ Unusual or Compelling Urgency and the City would be seriously injured unless this Source is selected. Or, rapid delivery required. *(Describe the urgency of the requirement; why schedules are critical; and why only this Source can meet them.):*

Describe: Services is being acquired from Single Source Item (Liqui-Pro) for Emergency Roof Repairs for EMS Building FM 270. The TPO Roof Installation is being acquired as a single source for roof repair as result from damages occurred during Hurricane Harvey. Four (4) initial quotes were received and Liqui-Pro was the lowest and time frame was most favorable for the City. I categorized this as a Single Source where multiple sources have the capability but the time frame and price were factors contributing to this Emergency Repair due to the safety of the EMS Building.

☐ Schedule Constraints Preclude Solicitation of Competitive Quotes from Alternative Sources. Also, an emergency justification may exist if the goods or services are required to: correct or prevent an emergency health, environmental, or safety hazard; provide for the completion of special or time sensitive events; or enable the emergency repair or emergency replacement of existing equipment essential for daily operations. (*Describe how award to another source would result in unacceptable delays*).

Describe: _____

☐ State/Federal Government Directed: The State/Federal Government identify a source by name, in writing, as the source for goods and services, or source. *(Provide circumstances and provide verifiable evidence from the Sponsor/Government Contracting Officer):*

Describe_____

× **Proprietary Item: This one Source possesses proprietary rights (patent or copyright) essential to performance, and such rights are the principal basis for the noncompetitive award. Or, existence of limited rights in technical or proprietary data, patents, copyrights, or secret processes, trade secrets, or other intellectual property available from only this Source.**

(Describe): Motorola is registered copyrighted vendor to provide APX Radios and Equipment for Public Safety Officers and a licensing agent for Public Safety Equipment and Emergency Communication Equipment. Radios are being procured to replace equipment in public safety vehicles damaged during Hurricane Harvey. This purchase action is deemed as sole source transaction.

☐ Economically Justified. Source, COLC, or the State & Federal Government has a substantial investment. An economic justification relieves COLC of additional expenses that would result from NOT making the purchase; use of another supplier would result in incompatibility with existing conditions; and/or require considerable training, time and money; the goods or services are being used in ongoing long-term projects; the total cost of ownership is less than purchasing the item from the low bidder(s) *(Describe how cost to qualify new source outweighs savings):*

Describe: _____

☐ Source is unquestionably the Predominant Expert in this field; has special facilities or highly specialized experience. (*Explain why the proposed supplier is the only capable source.):*

Describe: _____

☐ Interlocal contract for cooperative purchases administered by a regional planning commission established under Chapter 391. (*Explain why the proposed supplier and the interlocal agreement utilized.):*

Describe: _____

☐ Other Factors not listed above: *[i.e. An explanation of why the requirements, specifications, engineering descriptions, statements of work, or purchase descriptions suitable for full and open competition have not been developed, or are /not available. Brand name specific is an example for this selection.]*
Describe: _____

C. RECOMMENDATION AND JUSTIFICATION APPROVAL

Based on my knowledge, analysis and search, I recommend the above Source to perform this work. "I certify that the facts stated above are true and correct to the best of my knowledge."

Department Director (Signature)	**Date**
Typed Name	**Email/Telephone**
Purchasing Manager Approval	**Date**
Alfred C. Turner	5/31/18
Typed Name	**Email/Telephone**
Alfred C. Turner	Alfred.turner@leaguecitytx.gov **281-554-1370**

ASTRO 25 MOBILES

APX 7500		Delivering interoperability on demand, the APX 7500 was designed for first responders who need best-in-class audio and intuitive technology. • Multi-band capable for better coordination among agencies • Complete portfolio of 5 control heads and 5 mounting options • Supports Dual Radio operation and integrates vehicle controls
APX 6500		A complete solution for mission critical responders, the APX 6500 was built for first responders that need advanced features in a single band form factor. • Single-band capable and supports dual radio operation with APX 7500 • Mid-power model fits into any existing XTL footprint, so you can reuse mounting holes and cables • RFID label helps you track mobile radio information without uninstalling

ASTRO 25 MOBILES

APX 4500		Durable with basic features, the APX 4500 is ideal for public works, utilities and natural resources customers requiring a rugged P25 mobile solution. • Compatible with rugged O2 Control Head, designed for extreme environments • Durable IP56 certified form factor • Leverage XTL accessories for O5 and O3 control heads to maximize your investment
APX 1500		Compact, easy-to-install dash mount design with basic features, the APX 1500 is ideal for local government and public works users needing a budget-friendly P25 mobile solution. • Flexible, space-saving design for easier installation • Compatible with O2 control head for intuitive operation • Standard APX features (ie. intelligent lighting, dual-mic noise suppression, ADP privacy)

ASTRO 25 TWO-WAY RADIO APPLICATIONS

Highlighting the most reliable and efficient application solution for ASTRO subscriber radio products to meet each customer's need.

APX™ P25 PERSONNEL ACCOUNTABILITY

Created and designed for fire safety personnel and battalion officers, APX P25 Personnel Accountability is an integrated solution that provides a cohesive report and improves responder safety. A NIMS compliant based solution, APX Accountability allows for better roll call integration, integrated graphical user interface (GUI) and Personnel Accountability Report (PAR) timers based on when agencies arrive on scene and when key events have occurred on scene.

USER-FRIENDLY GUI

Partnering with Systems Definition Inc., we developed a new, streamlined GUI that integrates multiple tasks on a single screen. Now, incident commanders can manage all of their tasks – conducting roll call, monitoring PAR checks and issuing evacuation notifications – from the convenience of one user-friendly screen.

ROLL CALL ALERT

With advanced features such as roll-call accountability, you no longer have to acknowledge your status with a voice-based response. Simply open the roll call window from the laptop at incident command to initiate an accountability roll call. Each responder acknowledges the Incident Commander's request for PAR from their APX series portable radios; they simply press the PTT button to acknowledge. Incident command receives confirmation of who has acknowledged the roll call and a count of those yet to respond. As a result, they not only have better accountability of personnel but the solution significantly reduces cycle time on PAR checks throughout the incident.

MAN DOWN ALERT

An optional, automatic Man Down alert on APX series P25 portable two-way radios adds another valuable level of safety. The on-board accelerometer in the radio monitors an individual's movement and orientation. If a responder is motionless or in a horizontal position for a predetermined amount of time, the APX portable radio will automatically transmit an emergency alert, notifying incident command that the responder is in distress.

APX™ RADIO MANAGEMENT

The APX CPS Management application can program up to 16 radios at one time and track which radios have been successfully programmed, providing a clear view of the entire radio fleet and a codeplug history for each radio.

ACCESS AND SHARE CODEPLUGS

When codeplug updates occur, the radio codeplug database can be stored on a network server allowing remote programmers to access and program radios and share a codeplug template across multiple radios. Changes to codeplug templates can be automatically applied to all affected radios while radio programming jobs can be scheduled ahead of time giving you more flexibility and operational efficiency.

MINIMIZE DOWNTIME

Save time and fuel by programming radios either via a USB port on a local or remote PC, or with Over-the-Air-Programming (OTAP) on a Project 25 system. With USB programming, a Device Programmer application resides on a PC and you can connect up to 16 radios via a USB hub to expedite the programming. To read/write multiple radios through a single computer or USB hub, the radios must be programmed with a unique IP address the first time they are read/written.

No application knowledge or application interaction is necessary by the user to program a radio with the Device Programmer application. The user simply plugs the radio into a USB port and the application automatically reads and writes the updates from the server to the radio.

Radio Management batch programming of APX radios via OTAP can only occur with a Motorola ASTRO® 25 Project 25 system, which has voice priority over data, so a user's call, emergency notifications or critical communications will not be interrupted with OTAP. Should an OTAP session be interrupted with communications, programming will resume after the call without the need to restart, expediting the process.

APX™ BATTERY MANAGEMENT

A radio is only as good as the battery that powers it. So when a battery fails and communication is lost, it impacts every aspect of your organization from serving customers to saving lives. But monitoring and maintaining the status of a large fleet of batteries can be time-consuming, inefficient and potentially overwhelming.

That's why we created our proprietary IMPRES™ Battery Management technology. It saves you the guesswork, complexity and costs of managing hundreds even thousands of radio batteries and chargers wherever they're located, and make it easier for your employees to do their work safely and successfully.

HOW DOES IT WORK?

Our IMPRES Battery Management software automatically collects critical data from IMPRES batteries when they are inserted into an IMPRES charger including battery age, capacity, charge and recondition history, the dates manufactured and put into service. This software analyzes battery data and tells you how "healthy" a battery is and when it needs to be changed, so you can quickly and efficiently determine when to remove a poor-performing battery, purchase a new one or redeploy it to less demanding, users, and even identify missing batteries.

VIEW CURRENT REPORTS OR CREATE CUSTOM ONES

Use existing reports or customize new ones to see the most relevant information for your organization. Data is stored in your database and can be exported to an Excel file or printed. IMPRES Battery Management software records and organizes a variety of data so you can:

- See a status snapshot of your entire battery fleet
- Evaluate whether batteries are meeting your performance criteria
- Determine when batteries are nearing their end-of-life
- Decide exactly when to buy new batteries
- Get a lost battery report
- Optimize your charger utilization
- Monitor all devices in the system

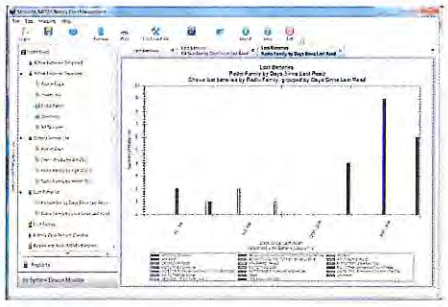
IMPRES BATTERY MANAGEMENT DELIVERS BATTERY-CRITICAL INFORMATION

- Tells you when batteries are below an acceptable capacity
- Helps ensure users have enough capacity for a full work shift
- Alerts you to low capacity batteries so you can remove them
- Eliminates unexpected downtime and work interruptions
- Avoids the expense of throwing batteries away prematurely
- Confirms chargers are optimally distributed and used

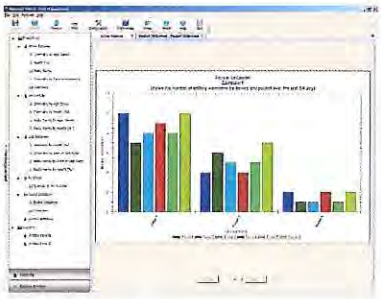
EACH SOFTWARE LICENSE SUPPORTS:

- 1 System Administrator Server
- 19 Remote Clients
- 25 IMPRES Chargers or IMPRES Battery Readers per client
- 25,000 IMPRES Batteries (the total number of batteries for the entire system cannot exceed 25,000)

Active battery report



Lost battery by location



Charger pocket utilization

DIGITAL VEHICULAR REPEATER SYSTEM (DVRS)

Digital Vehicular Repeater Systems (DVRS) from Futurecom is a radio system component that provides repeater capability between portable subscribers and RF base station infrastructure, extending radio coverage of your network.

Installed in the trunk of a car, fire truck, or other vehicles, the DVRS extends your ASTRO 25 network when portable users are outside of your vehicle, inside of a building or in any marginal coverage area.
The DVRS also supports fixed mounting and is transportable.

FEATURES AND BENEFITS

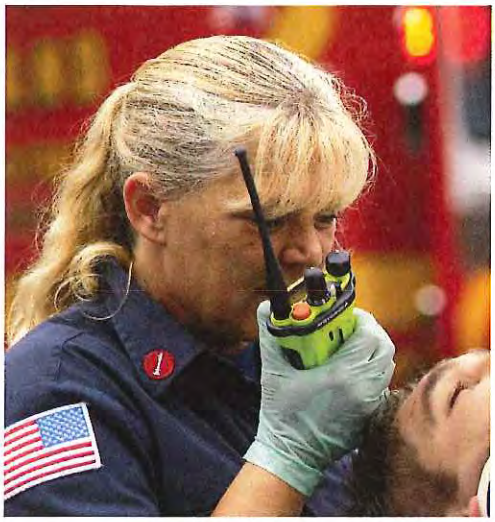
- Flexible Coverage
- In-Band/Cross-Band
- Intelligent Activation
- End-to-End Encryption
- Portable ID Pass-Through
- Flash Upgradable
- Power Output 1-10W
- Compatible with XTL 5000, XLT 2500, APX 7500 and APX 6500 Remote Mount
- P25 Digital/Analog Operation
- Available in VHF, UHF, 700 MHz and 800 MHz

Vehicle Radio Extender (VRX) 1000 from Futurecom is an alternative radio system component to the Digital Vehicle Repeater Systems (DVRS) delivering extended ASTRO25 network to portable radios in areas where coverage isn't the most reliable. The compact and durable design allows for ease of installation in patrol cars and utility trucks.

The 3W simplex radio extender is available in 700/800 MHz, VHF and UHF frequencies and compatible with P25 APX 7500, APX6500 and APX 4500 mobile radios.

FEATURES AND BENEFITS

- Flexible Coverage
- IP54 Rated
- Power Output .5-3W
- Compatible with APX 7500, APX 6500, APX 4500 Remote Mount
- P25 Analog Operation
- Simplex Operation
- Available in VHF, UHF, 700/800 MHz
- In-Band/Cross-Band



All specifications subject to change without notice. Motorola Solutions, Inc. 1301 E. Algonquin Road, Schaumburg, Illinois 60196 U.S.A. **motorolasolutions.com**

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MOTOROLA SOLUTIONS

APX™ 6500 SINGLE-BAND P25 MOBILE RADIO

We've put exceptional flexibility into an advanced mission critical mobile radio that's easy to operate and intuitive to use. The APX 6500 P25 mobile allows users to choose from 4 control heads; mid- and high-power models and multiple installation configurations in an easy-to-install design. Innovative safety features such as GPS location tracking, intelligent lighting and one-touch controls help keep first responders safer than ever before.

SPECIFICATIONS (/CONTENT/DAM/MSI/DOCS/PRODUCTS/APX/APX_6500_NA_DATASHEET.PDF)

HOW TO BUY

GET SUPPORT

SHARE & CONNECT

PRODUCT INFO | ACCESSORIES | RESOURCES

JUMP TO ...

SPECIFICATION SHEET

PERFORMANCE CHARACTERISTICS

PHYSICAL CHARACTERISTICS

(https://goo.gl/forms/jsShD9fB3Vbteoh72

TECHNOLOGY

USER ENVIRONMENT

RELATED SERVICES

Specification Sheet

APX™ 6500 Specification Sheet (/content/dam/msi/docs/products/apx/APX_6500_NA_Datasheet.pdf)

Updated 2018/02/09 | PDF 1.05MB

APX 6500 Spec Sheet

Performance Characteristics

Adjustable power levels

Yes

Channel spacing

6.25, 12.5, 25

Encryption

Yes

Encryption type Algorithms

AES, DES, DES-XL, DES-OFB, Advanced Digital Privacy (ADP)

Frequency range

700/800 (764-870 MHz),
VHF (136-174 MHz) &
UHF R1 (380-470 MHz)

Power

10-35 watts 700/800 MHz, 25-110 watts VHF

Physical Characteristics

Available option board

Yes

Built-in speaker

Yes

Configurations

Dash Mount, Remote Mount Capable, Motorcycle, Multi Control Head, Dual Transceiver

Dimensions H x W x D

2.0 x 7.0 x 9.6 inches

Display

Alphanumeric

Weight

7 lbs.

Radio Features

Channels

1000

CPS (Customer Programming Software)

Yes

Expanded memory

Yes

FLASHport memory

Yes

(https://goo.gl/forms/jsShD9fB3Vbteoh72

GPS capable

Noise reduction software

(/en_us.html)

Yes

Yes

Technology

Analog

Yes

Digital technology

Yes

System type

Conventional, SmartZone trunking, SMARTNET trunking

User Environment

IP standards

IP55

Factory Mutual

Yes

Mil spec

810 C, 810 D, 810 E, 810 F, 810 G

Related Services

(/en_us/managed-support-services/devices/apx-devices-services.html)

Services for APX Two-way Radios (/en_us/managed-support-services/devices/apx-devices-services.html)

Ensure peak performance of your radios with a continuum of programming and management services.

(http (http (http (http (http (http (http (http (http

About Us

(https://goo.gl/forms/jsShD9fB3Vbteoh72

Quality Leadership (/en_us/about/company-overview/quality-leadership.html)

Suppliers (/en_us/about/suppliers.html)

Technology Leadership (/en_us/about/company-overview/technology-leadership.html)

Ventures (/en_us/about/company-overview/ventures.html)

Investor Relations

Investor Relations (http://investors.motorolasolutions.com/)

Corporate Governance (http://investors.motorolasolutions.com/CommitteeComposition)

Events & Presentations (http://investors.motorolasolutions.com/EventsandPresentations)

Financial Information (http://investors.motorolasolutions.com/QuarterlyResults)

Stock Information (http://investors.motorolasolutions.com/StockInformation)

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Events (/en_us/about/events.html)

Media Contacts (https://newsroom.motorolasolutions.com/media-contacts)

News Releases (https://newsroom.motorolasolutions.com/news)

Careers

Careers (/en_us/about/careers.html)

Internship Program (https://www.motorolasolutions.com/en_us/about/careers.html#phnnav_internship-program)

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SINGLE/SOLE SOURCE JUSTIFICATION
JUSTIFICATION FOR NONCOMPETITIVE PROCUREMENT

This form is to be completed and submitted to provide justification for a single/sole source and/or waiver of competitive bidding for purchase of equipment, supplies, and/or services. This form along with other required documentation serves to meet requirements as set forth by City of League City's Policies and Procedures and the Texas Local Government Code Purchasing and Contracting Authority of Counties [section 252.022(7)] as it relates to competition and exemption to support noncompetitive procurements. This form is required for all noncompetitive procurements over $3,000.00. Please complete all parts as applicable.

Single Source Item:	Goods or services that may be available from more than one seller but are to be purchased from a single seller for the reason(s) presented below.
Sole Source Item:	Goods or services that are available from only one seller for the reason(s) presented below.

Department:	Vehicle Maintenance
Vendor Name:	SR Signs

A. Description of Services or Supplies: Vehicle Graphics

B. Identify the supporting reasons for the above selection: *(For each block checked below, demonstrate through supporting statements that the proposed Source has exclusive qualifications, or that the nature of the acquisition requires the rational cited. Attach supporting documents as required. Check all applicable boxes.)*

☐ Follow-on Effort for the continued development of a major research program, proven source, or highly specialized equipment. Other examples include Renewals of existing services such as software and maintenance licenses. *(Estimate the cost to the City that would be duplicated and how the estimate was derived). If the item was previously procured, show the date, supplier, and purchase order number.*

Describe: _____

☐ Unusual or Compelling Urgency and the City would be seriously injured unless this Source is selected. Or, rapid delivery required. *(Describe the urgency of the requirement; why schedules are critical; and why only this Source can meet them.):*

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Describe: _____

☐ State/Federal Government Directed: The State/Federal Government identify a source by name, in writing, as the source for goods and services, or source. *(Provide circumstances and provide verifiable evidence from the Sponsor/Government Contracting Officer):*

Describe_____

× **Proprietary Item: This one Source possesses proprietary rights (patent or copyright) essential to performance, and such rights are the principal basis for the noncompetitive award. Or, existence of limited rights in technical or proprietary data, patents, copyrights, or secret processes, trade secrets, or other intellectual property available from only this Source.**

(Describe): SR Signs is a registered authorize licensing agent and copyright user for Vehicle graphics for public safety vehicles. Graphics are proprietary and copyright by the City of League City. Graphics is being procured due to replacement of vehicles damaged during Hurricane Harvey.

☐ Economically Justified. Source, COLC, or the State & Federal Government has a substantial investment. An economic justification relieves COLC of additional expenses that would result from NOT making the purchase; use of another supplier would result in incompatibility with existing conditions; and/or require considerable training, time and money; the goods or services are being used in ongoing long-term projects; the total cost of ownership is less than purchasing the item from the low bidder(s) *(Describe how cost to qualify new source outweighs savings):*

Describe: _____

☐ Source is unquestionably the Predominant Expert in this field; has special facilities or highly specialized experience. (*Explain why the proposed supplier is the only capable source.):*

Describe: _____

☐ Interlocal contract for cooperative purchases administered by a regional planning commission established under Chapter 391. (*Explain why the proposed supplier and the interlocal agreement utilized.):*

Describe: _____

☐ Other Factors not listed above: *[i.e. An explanation of why the requirements, specifications, engineering descriptions, statements of work, or purchase descriptions suitable for full and open competition have not been developed, or are /not available. Brand name specific is an example for this selection.]*
Describe: _____

C. RECOMMENDATION AND JUSTIFICATION APPROVAL

Based on my knowledge, analysis and search, I recommend the above Source to perform this work. "I certify that the facts stated above are true and correct to the best of my knowledge."

Department Director (Signature)	**Date**
Typed Name	**Email/Telephone**
Purchasing Manager Approval	**Date**
Alfred C. Turner	5/31/18
Typed Name	**Email/Telephone**
Alfred C. Turner	Alfred.turner@leaguecitytx.gov **281-554-1370**

365 Industrial Drive
Harrison, Ohio 45030

Phone: 800 537 0102
Fax: 513 202 0240
stopstick@stopstick.com

May 31, 2018

STOP STICK®
Tire Deflation Devices

League City Police Department
Ms. Jessica Crook
555 W. Walker Street
League City, TX 77573

Dear Ms. Crook:

Please accept this letter as confirmation, that Stop Stick, Ltd. is the Sole Source and Sole Distributor for Stop Stick products; including sole distributor and sole manufacturer. The **STOP STICK** is the only tire-deflation device that:

- Provides a collapsible housing to protect the user from the spikes during deployment.
- Features trunk lid mounting.
- Deploys in less than 10 seconds.
- Provides a No Cost Replacement Guaranty.
- Warranty on defective parts for five (5) years.
- Features Cord Reel with 80-foot cord that allows the deploying officer to stand a safe distance from the road.
- Has multi-directional spikes to ensure correct deployment; does not matter which way it lands on the roadway.
- Has Tip and Quill assembly that is 2 5/8 inches in length from tip to tip.
- Has (36) Teflon® coated steel Quills and (72) Teflon® coated Tips in each 3-foot section.

The patent numbers for the **STOP STICK** are 5,330,285 and 5,452,962. Federal ID#: is 31-1451405. If I can be of further assistance, please contact me at your convenience.

Sincerely,

Cyndi Alley

Cyndi Alley
Senior Sales Representative

AMERICAN ALUMINUM
ACCESSORIES, INC.

1-800-277-0869
3882 S. Byron Butler Pkwy.
Perry, FL. 32348

Bid Proposal

Date	Estimate #
5/10/2018	18649

Name / Address	Ship To
City of League City Attn: Accounts Payable 300 West Walker Street League City, TX 77573	League City Vehicle Maintenance Attn: Yvonne Calderon 1535 Dickinson Avenue League City, TX 77573

P.O. No.	Terms	**Quote Expires**	Rep	FOB	Vehicle
Quote	Net 30	6/9/2018	TP	Origin	2016 Tahoe

Item	Description	Qty	Rate	Total
EZPF_TAH_15-C...	E/Z Rider K-9 insert for 2015+ Tahoe *** Includes Door Panels and Window Guards *** *** 60"W x 32"D x 40"H ***	1	2,360.00	2,360.00
PC_Matte	MATTE Black Powder Coating	1	0.00	0.00
Rubber Mat, Small	Deluxe, Non-Toxic, Custom Fit Rubber Liner	1	0.00	0.00
LIGHT KIT LED ...	LIGHT KIT-LED (RED & WHITE)	1	0.00	0.00
Water Dish - Perm...	Spill-proof, Permanent bracket mounted aluminum water dish (Designed to remain in place at all times. Do not remove from bracket)	1	110.00	110.00
Freight	Shipping quote valid for 7 days. Shipping charges are subject to change. Is the ship to address residential? No Is the ship to government delivery? Yes Does the ship to location have a fork lift to unload or a loading dock? No What are the receiving hours?*****PLEASE SPECIFY WHEN ORDERING**** Does the driver have to go through a gate? Yes Does an appointment need to be made before items can be delivered? NO Answering yes to any of these may result in a higher shipping cost	1	484.00	484.00

Thank you for your interest in our products. I look forward to hearing from you:)
Tammy

Total USD 2,954.00

Thank You For Your Inquiry

Sales Quote

DANA SAFETY SUPPLY, INC
5221 W. MARKET ST
GREENSBORO, NC 27409

Telephone: 800-845-0405

Sales Quote No.	244510
Customer No.	LEAGUEPD

Bill To	Ship To
CITY OF LEAGUE CITY POLICE DEPARTMENT 300 WEST WALKER ATTN: ACCOUNTS PAYABLE LEAGUE CITY, TX 77573	CITY OF LEAGUE CITY POLICE DEPARTMENT 300 WEST WALKER ATTN: ACCOUNTS PAYABLE LEAGUE CITY, TX 77573
Contact: **Telephone:** **E-mail:**	**Contact:** **Telephone:** **E-mail:**

Quote Date	Ship Via	F.O.B.	Customer PO Number	Payment Method
05/11/18	GROUND	PPAY & ADD TO		NET30

Entered By	Salesperson	Ordered By	Resale Number
Sylvia Grimes	Sylvia Grimes - Houston		

Order Quantity	Approve Quantity	Tax	Item Number / Description	Unit Price	Extended Price
1	1	Y	EZPF AMEALAC EZ RIDER K9 PLATFORM UNIT FOR AN INT SUV Warehouse: HOUS INCLUDES WINDOW GUARDS AND DOOR PANELS EZ LED POD RED WHITE W/SWITCH	2,039.0000	2,039.00
1	1	Y	PC MATTE BLACK AMEALAC PC MATTE BLACK POWDER COATED Warehouse: HOUS	0.0000	0.00
1	1	Y	WATER DISH W/BRACKET AMERICAN ALUMINUM WATER DISH & VEH. BKT Warehouse: HOUS	97.0000	97.00
1	1	Y	EZRUBBERMATLINER AMERICAN ALUM E/Z RUBBERMAT K9 INSERT LINER Warehouse: HOUS	0.0000	0.00
1	1	Y	K9-A-201 HAV HOT-N-POP K-9 SYSTEM FOR K-9 TRANSPORT INSERT Warehouse: HOUS REPLACES PART # KK-K9-HP-5010B	1,569.0000	1,569.00
1	1	Y	SS0002 PG SAFE STOP FOR 2013+ FORD INT SEDAN & UTILITY Warehouse: HOUS	128.4000	128.40

Print Date	05/11/18
Print Time	03:13:30 PM
Page No.	1

Printed By: Sylvia Grimes

Continued on Next Page

Sales Quote

DANA SAFETY SUPPLY, INC
5221 W. MARKET ST
GREENSBORO, NC 27409

Telephone: 800-845-0405

Sales Quote No.	244510
Customer No.	LEAGUEPD

Bill To	**Ship To**
CITY OF LEAGUE CITY POLICE DEPARTMENT 300 WEST WALKER ATTN: ACCOUNTS PAYABLE LEAGUE CITY, TX 77573	CITY OF LEAGUE CITY POLICE DEPARTMENT 300 WEST WALKER ATTN: ACCOUNTS PAYABLE LEAGUE CITY, TX 77573
Contact:	**Contact:**
Telephone:	**Telephone:**
E-mail:	**E-mail:**

Quote Date	Ship Via	F.O.B.	Customer PO Number	Payment Method
05/11/18	GROUND	PPAY & ADD TO		NET30

Entered By	Salesperson	Ordered By	Resale Number
Sylvia Grimes	Sylvia Grimes - Houston		

Order Quantity	Approve Quantity	Tax	Item Number / Description	Unit Price	Extended Price
2018 Ford Interceptor					

Approved By: _____

☐ **Approve All Items & Quantities**

Quote Good for 30 Days

Print Date	05/11/18
Print Time	03:13:30 PM
Page No.	2

Printed By: Sylvia Grimes

Subtotal	3,833.40
Freight	495.00
Order Total	4,328.40

Calderon, Yvonne

To: Purser, Stacy
Subject: RE: Email from the Kustom Krates Website

From: Purser, Stacy
Sent: Thursday, May 10, 2018 2:06 PM
To: Calderon, Yvonne <Yvonne.calderon@leaguecitytx.gov>
Subject: FW: Email from the Kustom Krates Website

Below is the response I received from Kustom Krates. Will they still count as a quote or do I need to find another company?

From: Mark Natinsky [mailto:mark@kustomkrates.com]
Sent: Thursday, May 10, 2018 6:12 AM
To: Purser, Stacy <stacy.purser@leaguecitytx.gov>
Subject: RE: Email from the Kustom Krates Website

Hi Stacy,

We do not offer any of the other items on your list except the Insert that we quoted on #1151. The only thing I can add to the previous quote is the Black Powder Coating. Let me know.

Thanks, Mark.

Mark Natinsky
www.kustomkrates.com
Become a Facebook Fan
We contain 'em, so you can train 'em!
(512) 272-9651 office

From: stacy.purser@leaguecitytx.gov [mailto:stacy.purser@leaguecitytx.gov]
Sent: Wednesday, May 09, 2018 4:53 PM
To: Mark Natinsky <mark@kustomkrates.com>
Subject: Email from the Kustom Krates Website

Someone has sent you an email using the Kustom Krates website!

From: Stacy

Address:

City, St. Zip:

Phone: 281-338-4187

Email: stacy.purser@leaguecitytx.gov

Preferred Contact: Email

Vehicle: Police Interceptor SUV

Dogs: Single Police K-9

Options & Accessories: We need the following equipment quoted: 1 - Ford Police Interceptor K9 Insert 1 - Spill-proof, bracket mounted aluminum water dish 1 - Black Powder Coating 1 - Custom Fit Rubber Liner/Non-skid surface 1 - Remote Door Opening System 1 - Temperature Monitoring and Heat Alarm System *Includes Fan and Fan Guard* 1 - Cooling Pager System. Works in conjunction with Monitoring System

How they heard about us: Previous quote # 1151