

MONROE POLICE DEPARTMENT

Dominic W. Giudice, Jr.
Chief of Police
dgiudice@frontiernet.net



845-782-8644
Fax 845-782-1817
www.monroepd.org

104 Stage Road
Monroe, New York 10950

August 2, 2012

Mr. Daniel Berger
Lower Hudson Valley Chapter Director
New York Civil Liberties Union
297 Knollwood Road
Suite 217
White Plains, NY 10607

Dear Mr. Berger:

On August 1, 2012, the Monroe Police Department received your FOIL request regarding Automatic License Plate Readers. Your request has been forwarded to the Chief of Police for review.

Sincerely,

A handwritten signature in black ink, appearing to read "Alex Melchiorre".

Alex Melchiorre
Lieutenant

MONROE POLICE DEPARTMENT

Dominic W. Giudice, Jr.
Chief of Police
dgiudice@frontiernet.net



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104 Stage Road
Monroe, New York 10950

October 5, 2012

Mr. Daniel Berger
Lower Hudson Valley Chapter Director
New York Civil Liberties Union
297 Knollwood Road
Suite 217
White Plains, NY 10607

Dear Mr. Berger:

In response to your Freedom of Information Law request dated July 30, 2012, please review the attached information. If you have any questions, please feel free to contact me at (845) 782-8644.

Sincerely,

A handwritten signature in cursive script that reads "David B. Conklin".

David B. Conklin
Sergeant

ELSAG North America

205-H Creek Ridge Road
Greensboro, NC 27406

INVOICE

Invoice Number: 14494S

Invoice Date: Apr 4, 2011

Page: 1

Duplicate

Voice: 336-379-7135

Fax: 336-379-7164

Bill To:

Village of Monroe
7 Stage Rd
Monroe, NY 10950

Ship to:

Village of Monroe
7 Stage Rd
Monroe, NY 10950
United States

Customer ID		Customer PO		Payment Terms	
VILLAGE OF MONROE		011569		Net 15 Days	
Sales Rep ID		Shipping Method		Ship Date	Due Date
FOX		Ground		4/4/11	4/19/11
Quantity	Item	Description	Unit Price	Amount	
1.00	110082	MPH-900 ST2	15,000.00	15,000.00	
2.00	420069-S	Hedley Trunk Mt Assembly-AD3S			
1.00	210002	Installation Support	1,350.00	1,350.00	
1.00	410322	Operation Center License	975.00	975.00	
1.00	520001	Service Plan Year 1			
1.00	520002	Service Plan Year 2	1,600.00	1,600.00	
1.00	520003	Service Plan Year 3	1,600.00	1,600.00	
1.00	520004	Service Plan Year 4	1,600.00	1,600.00	
2.00		Additional car kit	335.00	670.00	
2.00	410052	Ethernet Cable Shielded cat5E			
2.00	410121	GPS Antenna			
2.00	410976	Power Cables - Tranportable w/ Cigarette plug for new Split AD3 camera			
2.00	410161	USB Extension Cable 6'			
Subtotal				22,795.00	
Sales Tax					
Total Invoice Amount				22,795.00	
Payment/Credit Applied					
TOTAL				22,795.00	

Check/Credit Memo No:

Overdue invoices are subject to late charges.

1) All records regarding policies, practices and procedures for procuring and using ALPR technology and for storing, accessing and sharing data obtained through ALPR technology.

a) The Monroe Police Department does not currently have a policy or procedure for the procurement or for using the APLR, storing accessing or sharing data obtained through the APLR.

b) Our practices include hands on training to police officers on how to operate the ALPR.

c) Currently only one police officer has the ability to access any stored data.

2) All records regarding the procurement of ALPR technology.

a) **Sources of funds used to pay for ALPR technology:** COPS Technology Grant

b) Copies of Invoice included in this packet.

3) All records regarding the use of ALPR technology for storing, accessing and sharing data:

a) This is done in two places- CarSystem software and ELSAG Operations Center (EOC). The CarSystem automatically saves the data collected by the cameras on the vehicle's laptop for 30 days. After 30 days the data starts to be overwritten.

b) On the ELSAG Operations Center side, either using cellular connectivity, Wifi or with a thumb drive, the data collected by the LPR cameras is sent to the EOC server for storage, analysis, and sharing. Our clients determine how long or short they want to save the data for on their server.

4) Types of data obtained from the LPR.

The LPR cameras capture a color overview and inferred image of the license plate and surrounding area often including the front or rear end of the vehicle; date & time and longitude & latitude of the read. It processes the image within milliseconds and compares it to the DMV database.

5) Technical capabilities of the LPR.

- Captures up to 1,800 reads per minute, day or night.
- Processes parked and moving vehicles across 4 lanes of traffic.
- Captures plates at up to 140 mph (225 kpm) closing speeds and passing speeds.
- Recognizes plates from all 50 states, Canada, and Mexico and reads Arabic Characters.
- Finds suspect vehicles within milliseconds of passing them
- Alerts officers immediately if a vehicle is suspect, indicating the nature of the Offense.

6) Types of data stored for longer than one hour.

- It is up to each agency to determine how long data is stored for. If an agency doesn't want any information stored that can be accomplished as well.

7) When data is discarded.

- At the Car System level, if an agency hasn't requested a reduced amount of time, the data is discarded after 30 days. At the EOC level, the agency determines how long to save data and when to discard it.

8) Is there a system that records access of the data such as when the data was accessed and by whom?

- The EOC 3 system you have is password protected so only authorized users can access the data. The only record you get is who and when they logged it. There is no reporting on which data they actually accessed. Our new EOC 4.0 (being released in September) has extensive auditing and tracking features so you can actually see what authorized users accessed and reviewed.

9) What LPR data is shared and who can access the data.

- Only authorized user can access the data. They would be allowed to see all the data mentioned in question #3 over the amount of time the agency determined they were going to save it for.

Please see attached PDF files for further information.

THE MPH-900® READS PLATES FROM
ALL 50 STATES, DAY OR NIGHT



**The power of the
MPH-900® ensures safer
streets, a safer nation,
and safer officers.
More than one thousand
agencies across all fifty
U.S. states are applying
the MPH-900® to a variety
of missions including:**

- Recovery of stolen vehicles
- Assistance with AMBER Alerts and missions related to missing and exploited children
- Safe school initiatives such as perimeter security and school bus safety
- Development and maintenance of Sexual Predators Hot Lists
- Drug interdiction
- Highway safety
- Homeland Security initiatives
- Gang and racketeering interdiction
- Collection of delinquent taxes, fines, and fees

The MPH-900® is the most advanced Automatic License Plate Reader available. With superior algorithm technology, no other system comes close to its ease of deployment, capabilities, and accuracy.

ELSAG North America, LLC, a Finmeccanica company *Global Leaders In Public Safety Technology*

1 (877) 77.ELSAG 1 (877) 773.5724 info@elsag.com www.elsag.com

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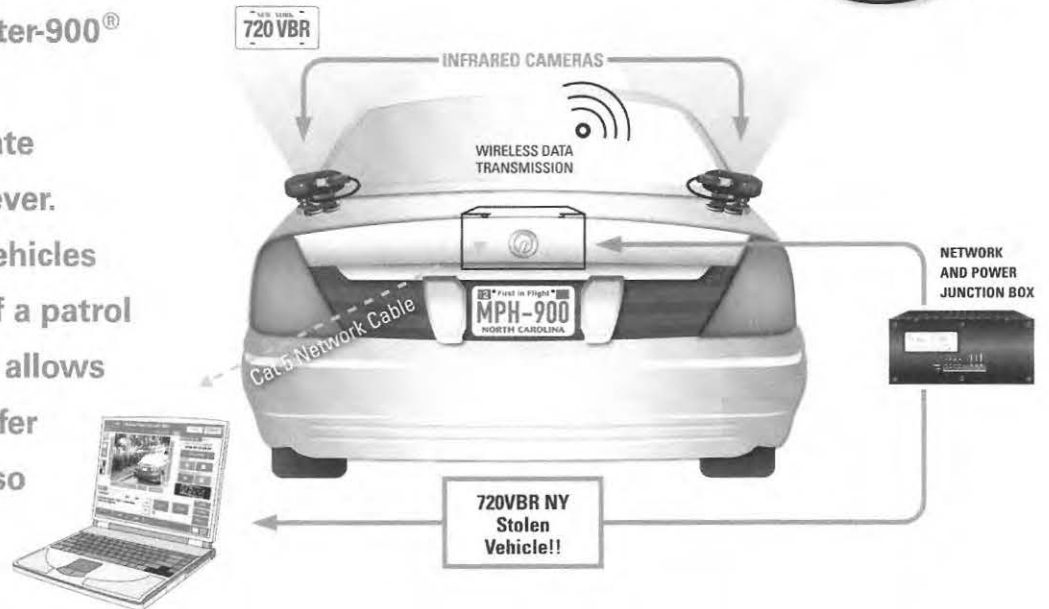
US 12/21/10



MPH-900® AUTOMATIC LICENSE PLATE READER



The Mobile Plate Hunter-900®
is the most accurate
Automatic License Plate
Reader technology—ever.
It identifies suspect vehicles
within milliseconds of a patrol
car passing them and allows
officers to interdict safer
than ever before. It also
gathers criminal
intelligence data
that can aid investigations.



- Captures up to 1,800 reads per minute, day or night
- Processes parked and moving vehicles across 4 lanes of traffic
- Captures plates at up to 140 mph (225 kpm) closing speeds and passing speeds
- Recognizes plates from all 50 states, Canada, and Mexico and reads Arabic characters
- Finds suspect vehicles within milliseconds of passing them
- Alerts officers immediately if a vehicle is suspect, indicating the nature of the offense
- Identifies suspended and revoked drivers before they cause a crash
- Captures criminal intelligence data including date and time stamps, GPS coordinates and photo of the license plate
- Criminal intelligence capabilities aid in: *Witness identification, Watch list development, Placing suspect at a scene, Terrorist interdiction, Pattern recognition*
- Enhances effectiveness of Amber Alerts
- Secures sensitive areas with Geofencing
- Increases revenues by collecting delinquent taxes, fees, and fines
- Utilizes digital cameras available which capture much larger license plate image revealing part of the car, and its immediate surroundings

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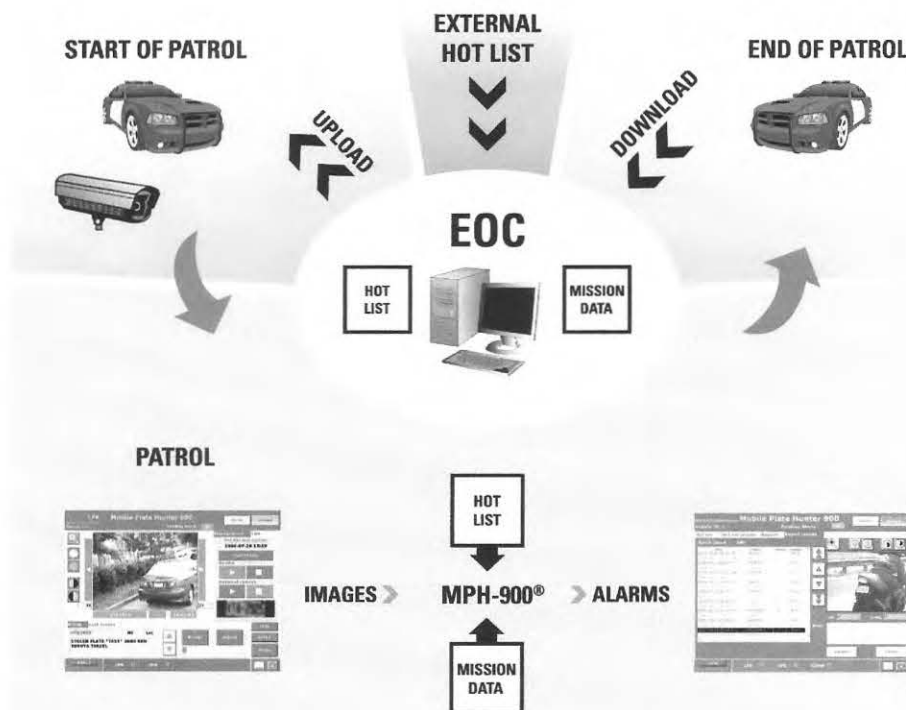
US 12/21/10



THE ELSAG OPERATIONS CENTER™ COLLECTS, ANALYZES, AND MANAGES ALL YOUR ALPR DATA



Your agency's ALPR units collect vast amounts of data that help resolve issues in real time, as well as provide critical intelligence to aid investigations. The ELSAG Operations Center™ is the brain that manages all of these intelligence assets. It runs automatically without user intervention.



Features of the ELSAG Operations Center™

- Communicates with all cars, cameras, and tactical operations desks in your domain.
- Collects, analyzes, and manages data automatically, dramatically reducing clerical tasks.
- Performs intelligence analysis for ALPR based activities in your domain.
- Monitors the "state of health" of all units ensuring that each is current with up-to-date information.
- Allows you to close more cases faster with at-your-fingertips data and intelligence.
- Prevents loss or corruption of data.

ELSAG™
OPERATIONS CENTER

ELSAG North America, LLC, a Finmeccanica company *Global Leaders In Public Safety Technology*

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ELSAG
North America
A Finmeccanica Company

The ELSAG Operations Center's intuitive interface requires little training. Easy to use screens provide a simple way to perform analysis.



Point-and-click makes searching easy.

Simply place the cursor over the area that you want to search and click.



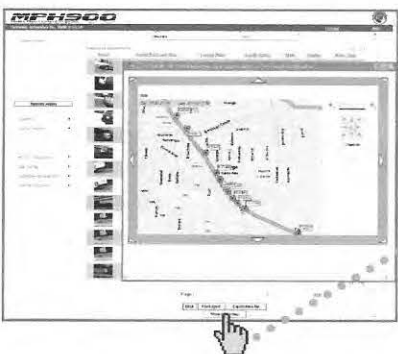
Thumbnail photos allow quick determination of vehicle of interest.

Positioning the mouse over the thumbnail picture instantly creates a larger picture.



Integrated mapping shows vehicle position.

Clicking on the map icon displays the location of the read on a map.



Instantly map all of the plates that you searched for.

Clicking on **"Show all on map"** displays all of your searches on a map—to help you determine if these vehicles were in the area under investigation.

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MONROE POLICE DEPARTMENT

vic W Giudice, Jr.
Chief of Police



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www.monroepd.org

104 Stage Road
Monroe, New York 10950

September 19, 2008

MEMORANDUM

TO: Treasurer Catherine Murray

COPY TO: Wallace & Berry

FROM: Dianne Martini

SUBJECT: License Plate Reader (LPR)

The New York State Division of Criminal Justice Services, in partnership with the Governor's Traffic Safety Committee began a License Plate Reader (LPR) distribution initiative to create safer roads throughout New York State. The LPR units are targeted to increase highway safety through Vehicle and Traffic Law enforcement of unregistered and uninsured operators, etc. Under this initiative, the Monroe Police Department was granted one of these units.

The description of equipment is as follows:

ELSAG License Plate Reader

LP Hunter 9000

The unit consists of a two-part cpu, S/N AE00777 and S/N 75670; and Analogic Camera, S/N 90239 and S/N 91410

Total value of this equipment is \$25,000. I am requesting Wallace and Berry place these items on our insurance and you place these items on our Department inventory.

Thank you in advance for your assistance with this request.

A handwritten signature in cursive script, appearing to read "Dianne Martini".

MONROE POLICE DEPARTMENT

Dominic W. Giudice, Jr.
Chief of Police



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Fax 845-782-1817
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104 Stage Road
Monroe, New York 10950

September 14, 2010

MEMORANDUM

TO: Mayor Purcell and the Board of Trustees

COPY TO: Virginia Carey/Ellen Conover/Catherine Murray

FROM: Chief Dominic W. Giudice, Jr.

SUBJECT: COPS Technology Program

Attached is the funding that the Village of Monroe has been awarded by the U.S. Department of Justice, Office of Community Oriented Policing Services (COPS) in the amount of \$160,000.00. The Monroe Police Department originally applied for the COPS Technology grant through Congressman John Hall's office back in February of 2009. The second step in the grant application was to complete the Application for Federal Assistance SF-24 through the Department of Justice (copy attached).

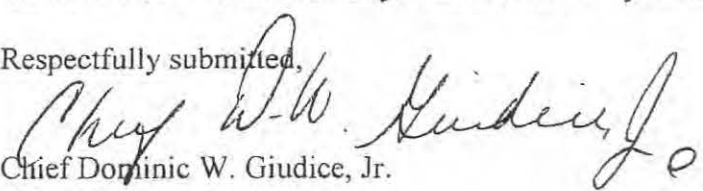
The grant awarded has given us approval to purchase the following equipment:

\$65,000.00 – Generator for MOVAC
\$25,000.00 – License Plate Reader
\$7,900.00 – VisionStick Camera System for Regional Entry and Containment Team
\$25,400.00 – Mobile Lighting
\$36,700.00 – Livescan

The official start date of the grant is retroactive to December 16, 2009 and has an expiration date of December 15, 2012.

I am requesting the Board's authorization to accept this award by authorizing the signing of this award document. Thank you in advance for your assistance with this request.

Respectfully submitted,


Chief Dominic W. Giudice, Jr.
DWG/dm