September 17, 2012

Gary Daniels
Associate Director
ACLU of Ohio
454 E. Main St. Suite 240
Columbus, Ohio 43215-5380

Re: Public Records Request / Automated License Plate Readers

Mr. Gary Daniels,

Attached to this correspondence please find our response to your public records request concerning the Automated license plate readers.

In regards to question 7:
The Franklin County Sheriff’s Office does not obtain any third party information.

Marty L. Buechner
Chief Deputy
Franklin County Sheriff’s Office
410 S. High St.
Columbus, Ohio 43215
MBA REGION#4 ALPR REVISED MEMORANDUM OF UNDERSTANDING BETWEEN FRANKLIN COUNTY SHERIFF'S OFFICE AND AGENCY POLICE DEPARTMENT OUTSIDE REGION#4

1. PURPOSE: The purpose of this Memorandum of Understanding (MOU) between FRANKLIN COUNTY SHERIFF'S OFFICE (FCSO) and the AGENCY POLICE DEPARTMENT is to foster an understanding regarding equipment receipt and the transmission, receiving, and dissemination of certain information contained in the Law Enforcement Automated Data Systems (LEADS) and National Crime Information Center (NCIC) systems of records.

2. EQUIPMENT: Funding for the purchase of License Plate Reader systems was authorized by the Ohio Emergency Management Agency through the Law Enforcement State Homeland Security Grant Program. Further, it is in agreement that the LE entity granted the equipment will be responsible for the insurance, maintenance, repairs, licenses, etc. associated with the License Plate Reader system(s) received.

3. DATA: The data to be shared pursuant to this MOU will be the LEADS and NCIC Stolen Vehicle Files and the Stolen License Plate files. Utilizing license plate screening technology, the AGENCY POLICE DEPARTMENT will receive relatively current information from these files in order to compare scanned numbers against the stolen files.

3. RESPONSIBILITIES: FCSO
   a. FCSO shall provide technical to assist AGENCY POLICE department with secure connectivity to Region #4 servers.
   b. FCSO will receive and send the LEADS and NCIC extracts to AGENCY POLICE DEPARTMENT daily, provided that the participating AGENCY POLICE DEPARTMENT has a secure Virtual Private Network (VPN) connection back to FCSO. This connection shall adhere to CJIS/LEADS network security protocols.
   c. FCSO will simply act as a conduit and pass the information from LEADS/NCIC to AGENCY POLICE DEPARTMENT. FCSO is not responsible for modifications, deletions, or confirmations of any information being provided.

4. RESPONSIBILITIES: AGENCY Police Department or Sheriff's Office
   a. AGENCY POLICE DEPARTMENT will utilize the LEADS/NCIC extracts for law enforcement purposes only.
   b. AGENCY POLICE DEPARTMENT must be aware and adhere to LEADS and FBI/NCIC requirements including the need to update their local databases as FBI updates
become available, ensuring that those numbers deleted from the NCIC system are also deleted from all local databases.

c. AGENCY POLICE DEPARTMENT must be aware of the LEADS and FBI/NCIC requirements to confirm that extracted hits are still active in the systems, at the earliest reasonable opportunity in accordance with current hit confirmation policy.

d. AGENCY POLICE DEPARTMENT shall adhere to all CJIS Security and LEADS Policies & Standards with respect to stolen vehicle and license plate data.

e. Under no circumstance, is the AGENCY POLICE DEPARTMENT allowed or authorized to archive, publish, distribute ALPR data to Non Law Enforcement entities. To the extent permitted by law, AGENCY POLICE DEPARTMENT shall indemnify FCSO from any and all claims resulting from any improper redistribution of ALPR data from participating LE agencies connected to MSA Region #4 servers.

5. RETENTION SCHEDULE: The parties hereto understand and agree that the current records retention schedule for the data subject to this MOU for MSA Region #4 servers is 90 days.

6. Either party may terminate this MOU upon 30 days written notification to the other party.

Sheriff Zachary Scott
Franklin County Sheriff’s Office

AGENCY Chief or Sheriff
AGENCY Police Department

Date
Date
MSA REGION#4 ALPR REVISED MEMORANDUM OF UNDERSTANDING BETWEEN FRANKLIN COUNTY SHERIFF'S OFFICE AND AGENCY POLICE DEPARTMENT

FOR EQUIPMENT PURCHASED and INSTALLED POST JULY 1, 2011

1. **PURPOSE**: The purpose of this Memorandum of Understanding (MOU) between FRANKLIN COUNTY SHERIFF'S OFFICE (FCSO) and the AGENCY POLICE DEPARTMENT is to foster an understanding regarding equipment receipt and the transmission, receiving, and dissemination of certain information contained in the Law Enforcement Automated Data Systems (LEADS) and National Crime Information Center (NCIC) systems of records.

2. **EQUIPMENT**: Funding for the purchase of License Plate Reader systems was authorized by the Ohio Emergency Management Agency through the Law Enforcement State Homeland Security Grant Program and will be administered by the Franklin County Sheriff's Office and the Franklin County Office of Homeland Security & Justice Programs. By accepting the equipment and signing this agreement, said entity agrees to respond regionally, when able to any incident or requesting jurisdiction in need of enhanced capability provided by License Plate Reader technology. Further, it is in agreement that the entity receiving the equipment will be responsible for the insurance, maintenance, repairs, licenses, etc. associated with the License Plate Reader system(s) received. Equipment will remain the property of the Franklin County Sheriff's Office. Failure to maintain the equipment as established below, implement the equipment as intended and/or submit monthly data through the on-line reporting site shall result in removal of the equipment by the Franklin County Sheriff's Office.

2. **DATA**: The data to be shared pursuant to this MOU will be the LEADS and NCIC Stolen Vehicle Files and the Stolen License Plate files. Utilizing license plate screening technology, the AGENCY POLICE DEPARTMENT will receive relatively current information from these files in order to compare scanned numbers against the stolen files.

3. **RESPONSIBILITIES: FCSO**
   
a. FCSO shall provide technical assistance and coordination of the installation of the License Plate Reader(s) into AGENCY POLICE DEPARTMENT vehicles.

b. FCSO will receive and send the LEADS and NCIC extracts to AGENCY POLICE DEPARTMENT daily, provided that the participating AGENCY POLICE DEPARTMENT has a secure Virtual Private Network (VPN) connection back to FCSO. This connection shall adhere to CJIS/LEADS network security protocols.
c. FCSO will simply act as a conduit and pass the information from LEADS/NCIC to AGENCY POLICE DEPARTMENT. FCSO is not responsible for modifications, deletions, or confirmations of any information being provided.

4. RESPONSIBILITIES: AGENCY Police Department or Sheriff's Office

a. AGENCY POLICE DEPARTMENT shall be responsible for any costs resulting from the removal of vehicle equipment to accommodate ALPR equipment.

b. AGENCY POLICE DEPARTMENT will utilize the LEADS/NCIC extracts for law enforcement purposes only.

c. AGENCY POLICE DEPARTMENT must be aware and adhere to LEADS and FBI/NCIC requirements including the need to update their local databases as FBI updates become available, ensuring that those numbers deleted from the NCIC system are also deleted from all local databases.

d. AGENCY POLICE DEPARTMENT must be aware of the LEADS and FBI/NCIC requirements to confirm that extracted hits are still active in the systems, at the earliest reasonable opportunity in accordance with current hit confirmation policy.

e. AGENCY POLICE DEPARTMENT shall adhere to all CJIS Security and LEADS Policies & Standards with respect to stolen vehicle and license plate data.

f. Under no circumstance, is the AGENCY POLICE DEPARTMENT allowed or authorized to archive, publish, distribute ALPR data to Non Law Enforcement entities. To the extent permitted by law, AGENCY POLICE DEPARTMENT shall indemnify FCSO from any and all claims resulting from any improper redistribution of ALPR data from participating LE agencies connected to MSA Region #4 servers.

g. AGENCY POLICE DEPARTMENT shall assume responsibility for all extended LPR equipment, maintenance costs beyond year one. AGENCY POLICE DEPARTMENT is required to maintain the LPR warranty for the period allowable by the manufacture.

h. AGENCY POLICE DEPARTMENT shall be responsible for the following reporting schedule:
i. Monthly: log any and all apprehension(s) and arrest(s) that resulted from LPR system alert(s), as confirmed and verified by LEADS. These logs are maintained by PCSO via secured access to http://www.lprstats.com.

ii. Weekly: calibrate LPR system by accessing https://www.lprstats.com

It is the responsibility of AGENCY POLICE DEPARTMENT to maintain AGENCY POLICE DEPARTMENT password(s) to access this database. It is the responsibility of AGENCY POLICE DEPARTMENT to contact FCSO IT Support in the event that this password is lost or forgotten, so that a new password can be issued.

i. AGENCY POLICE DEPARTMENT is responsible for immediately notifying the Franklin County Sheriff's Office of damage to the equipment. Further, if AGENCY POLICE DEPARTMENT chooses to render the equipment inactive, written notification must be submitted to the Franklin County Sheriff's Office and equipment returned within 15 business days of the written notification.

j. AGENCY POLICE DEPARTMENT shall submit an annual equipment inventory form to the attention of the Franklin County Sheriff's Office by January 31st of each succeeding year after receipt of equipment.

5. RETENTION SCHEDULE: The parties hereto understand and agree that the current records retention schedule for the data subject to this MOU for MSA Region #4 servers is 90 days.

6. Either party may terminate this MOU upon 30 days written notification to the other party.

Sheriff Zachary Scott  
Franklin County Sheriff's Office  

AGENCY Chief or Sheriff  
AGENCY Police Department  

Date  

Date

3
MPH-900 FACT SHEET

ALPR Products and Solutions > Mobile Plate Hunter - 900

Mobile License Plate Reader

ELSAG NA’s Automatic License Plate Reader (ALPR) system, the Mobile Plate Hunter-900 (MPH-900) can be mounted to patrol cars capturing license plate numbers during entire shifts. If a suspect license plate number is read, audible and visual alarms alert the officer within milliseconds of license plate capture.

Cameras, a processing unit and proprietary software, allow officers to capture images of license plates and instantaneously compare them with millions of Hot List records to identify vehicles of interest. This highly advanced Automatic License Plate Reader system reads plates day or night, from all 50 States and most foreign countries including Arabic characters. It can also read other alpha-numeric identification systems—even from 1500 feet in the air.

The MPH-900 ALPR system minimizes the guesswork and safety risks that challenge officers every day.

The MPH-900 has unique capabilities, many of which are much more advanced than features of other mobile ALPR systems.

Digital Camera Technology.

The MPH-900 ALPR’s digital cameras see more than analog cameras do. Compared to the analog cameras used by all other ALPR systems, images taken by the MPH-900’s digital cameras capture nearly twice the physical area—the sweet spot—and that means more information for law enforcement. While images taken with analog cameras show little more than the license plate, MPH-900 ALPR cameras show the plate, a significant portion of the car and part of the car’s surroundings—day or night and in any weather. This visual information can greatly aid investigations.
The MPH-900 ALPR takes "progressive scan" images, which present a better quality image than competitive technology using the "interlace scan" method. Progressive scans are digital and license plate images are read and captured one line at a time, sequentially. A progressive scan produces a far clearer read, providing more detail and a larger image area than the analog "interlaced scans" used by competitive ALPR systems. With interlaced scans, the camera can only record every other line of the license plate over two separate scans. In a final step, the system weaves the two scans together to form one complete image.
Safety

The Mobile Plate Hunter-900 operates behind the scenes on the in-car computer allowing officers to keep their hands on the wheel and eyes on the scene.

When the MPH-900 reads a license plate number that matches a 'Hot List' file, officers are alerted immediately. The alert communicates the nature of the crime or infraction associated with the plate so officers understand the risks associated with the situation before ever getting out of the car and can prepare for safe interdiction.

Real Time Technology of the Mobile Plate Hunter-900 ALPR System
MPH-900 FACT SHEET

Real time technology of the MPH-900 greatly increases the odds of resolving issues and in severe situations, can be the difference between life and death. Our advanced License Plate Reader system:

- Captures up to 1,800 license plate reads per minute, day or night, accurately recognizing plates from all 50 states, Canada, Mexico and many Arabic characters
- Processes parked and moving vehicles across up to 4 lanes of traffic, day or night, in any weather
- Transit speed up to 150mph (241kph) can be easily managed by our License Plate Reader system. It exceeds the normal speed of vehicles through the pathway (due to pathway infrastructure limitations)
- Allows officers to update ‘Hot Lists’ manually at any time and also query them for new tags that may match a recently captured vehicle
- Alerts officers within milliseconds if a vehicle is suspect
- The ALPR translates a digital image into data, checks the information against an onboard hot list, and returns an alarm back to the operator in milliseconds for appropriate interdiction
- Hot Lists can be updated manually or wirelessly
- Officers can search ALPR system for previous reads at any time in reaction to notification of a suspect vehicle

Criminal Intelligence Capabilities of the MPH-900 ALPR System

The MPH-900 captures thousands of license plates during a shift. Data recorded for each includes date and time stamp, photo of the vehicle and its immediate area, and GPS coordinates. After –action analysis of this data from relevant periods of time can lead to:

- Witness identification
- Watch List development
- Placing suspect at a scene
- Terrorist interdiction
- Pattern recognition

Other features of the MPH-900 License Plate Reader System:

- Processor unit is the size of a small box for easy storage in trunk of a vehicle.
- The MPH-900 License Plate Reader requires less than 60W of 12V DC to function.
- The MPH-900 communicates with an agency’s operations center (Command Center) for alarm notification and throughout the day for database update.

For further information on ELSAG North America’s License Plate Recognition solutions and other Public Safety technology, please contact us at info@elsag.com or call 1-877-77-ELSAG (35724).
**ORDER PLACEMENT**  
P.O. # 91312123  
Project # 2007 - LETTP

**Bill to:**  
Franklin County Office of Homeland Security and Justice Programs  
373 South High Street, 25th Floor  
Columbus, Ohio 43215

**Ship to:**  
Franklin County Correction Center 2  
Attention: Storeroom/License Plate Reader  
2460 Jackson Pike  
Columbus, Ohio 43223  
Phone: 614-462-7120  
Fax: 614-462-3437

**Order placed by:**  
Brad Priest, Purchasing Supervisor, Franklin County Sheriff’s Office  
Phone: 614-462-3563  
Fax: 614-462-3560

<table>
<thead>
<tr>
<th>Equipment to be purchased</th>
<th>Quantity</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobile License Plate Reader</td>
<td>11</td>
<td>$192,500.00</td>
</tr>
<tr>
<td>Day Rate to install</td>
<td>11</td>
<td>$8,250.00</td>
</tr>
<tr>
<td>Operations Center License</td>
<td>11</td>
<td>$9,075.00</td>
</tr>
<tr>
<td>GPS Receiver</td>
<td>11</td>
<td>$1,155.00</td>
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<tr>
<td>Replacement Cable Set</td>
<td>6</td>
<td>$900.00</td>
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<tr>
<td>Data Board Res # 09-034</td>
<td></td>
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<tr>
<td>STS# 7784600409 exp 1-31-10</td>
<td></td>
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</tr>
<tr>
<td>CERT Attached</td>
<td></td>
<td></td>
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</table>

**TOTAL** $211,880.00

**THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS**
ELSAG North America

412 Clocktower Commons
Brewster, NY 10509

Duns #: 196140821
Phone: 866-999-4602 (866-490-0)
Fax: 858-979-5544

Delivered to:
Franklin County Department of Homeland Security
Attn: Tom Welch
410 S. High St.
Columbus, OH 43215

Ph.: 866-999-MPH900 (967-4900)
Fax: 330-319-7164

Quotation valid until: May 6, 2009
Prepared by: Matt Morrow
Projected Arrival Date: TBD

RMAPO Multi-State Contract #POC6210 Award #129245
(Overview Participating Administrators)

WSAC # PC 02116 Hazardous Incident Response Equipment
(Contract Terms: 6/20/2009 - 6/14/2010)

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH-900X2</td>
<td>Mobile License Plate Reader - includes UHF Processor, 4 antennas (3 color and 2 infrared 1% to 20% encoders), utilities and related software. In a transportable ruggedized electronic suitcase.</td>
<td>11</td>
<td>$192,000.00</td>
</tr>
<tr>
<td>INST SUP</td>
<td>Day rate for ELSAG North America installation staff either on site or in the development lab.</td>
<td>11</td>
<td>$1,350.00</td>
</tr>
<tr>
<td>MPH-900 GPC</td>
<td>Operations Center license designed to coordinate multiple fixed and mobile systems.</td>
<td>11</td>
<td>$1,350.00</td>
</tr>
<tr>
<td>MPH-900 GPS</td>
<td>GPS receiver for MPH-900 family of license plate reader systems</td>
<td>11</td>
<td>$1,350.00</td>
</tr>
<tr>
<td>MPH-900 CHA &amp; E</td>
<td>Replacement Cable set for MPH-900, power and Ethernet</td>
<td>6</td>
<td>$600.00</td>
</tr>
<tr>
<td>Phone Support</td>
<td>24 Hour Telephone Support by qualified MPH-900 technicians</td>
<td></td>
<td>FREE</td>
</tr>
<tr>
<td>ON-SITE TRAINING</td>
<td>Included in the purchase of both transportable and permanent MPH-900 installations available in group and individual sessions.</td>
<td></td>
<td>FREE</td>
</tr>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
<td>Unlimited access to ELSAG North America training classes held either in the field or at Company facilities.</td>
<td></td>
<td>FREE</td>
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TOTAL: $216,000.00

Service Plans for products and services provided by the above costs:

<table>
<thead>
<tr>
<th>Year</th>
<th>Cost</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1</td>
<td>$10,594</td>
<td>Hardware and Software 1 year after receipt</td>
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<tr>
<td>Year 2</td>
<td>$10,594</td>
<td>Hardware and Software 2 years after receipt</td>
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<tr>
<td>Year 3</td>
<td>$10,594</td>
<td>Hardware and Software 3 years after receipt</td>
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<tr>
<td>Beyond</td>
<td>$9,994</td>
<td>Software only 4 years after receipt</td>
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Service Plan Options:
- Software Updates
- Annual Training/Service
- Parts & Labor

Terms: Net 15 Days Receipt of Goods

Approval Signature: PO

Approver Signature: 9/13/2009

- 14869 -
ORDER PLACEMENT
P.O. # 01312067
Project # 2007-LETTP-FSCO

Bill to:
Franklin County Office of Homeland Security and Justice Programs
373 South High Street, 25th Floor
Columbus, Ohio 43215

Ship to:
Franklin County Correction Center 2
Attn: Storeroom/Thomas Welch
2460 Jackson Pike
Columbus, Ohio 43223

Order placed by: Brad Priest, Purchasing Supervisor, Franklin County Sheriff's Office
Phone: 614-462-3563
Fax: 614-462-3560

Accts Payable: Melissa Pierson, Office of Homeland Security & Justice Programs
mspierson@franklincountyohio.gov
Phone: 614-462-6563
Fax: 614-462-5549
Net: Typically 60 days

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Mobile License Plate Reader</td>
<td>$16,350.00</td>
<td>$16,350.00</td>
<td>ELSAG North America</td>
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<tr>
<td>1</td>
<td>Installation</td>
<td>$750.00</td>
<td>$750.00</td>
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</tr>
<tr>
<td>1</td>
<td>Operations Center License</td>
<td>$825.00</td>
<td>$825.00</td>
<td></td>
</tr>
</tbody>
</table>

TOTAL COST $17,925.00

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
## QUOTATION

**12/23/2009**

**ELSAG North America**

- 412 Challenger Commons
- Brewster, NY 10509
- 1102-948211
- Phone: 845-968-0000 x04
- Fax: 845-977-1254

Delivered to:
Franklin County Department of Homeland Security
Attn. Tom Welch
410 S. High St.
Columbus, OH 43215

Qutation valid until: February 21, 2010
Prepared by: Matt McVay
Projected Arrival Date: 7/02

**NASPO Multi-State Contract: PC62110 Award #:10745**
(California Participating Addendum)

**WSCA #9 PC62110 Hazardous Incident Response Equipment**

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>MPH-900X2 (Term)</td>
<td>1</td>
<td>$16,000</td>
<td>$16,000</td>
</tr>
<tr>
<td>INST SUP</td>
<td>1</td>
<td>$750</td>
<td>$750</td>
</tr>
<tr>
<td>MPH-900 CPC</td>
<td>1</td>
<td>$875</td>
<td>$875</td>
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<tr>
<td>Phone Support</td>
<td></td>
<td></td>
<td>FREE</td>
</tr>
<tr>
<td>ON-SITE TRAINING</td>
<td></td>
<td></td>
<td>FREE</td>
</tr>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
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<td></td>
<td>FREE</td>
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**TOTAL** $32,525

**Service Plan for goods and services provided by the above quote**

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<tr>
<th>Year</th>
<th>Service Plan Included</th>
<th>Due Date</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Hardware and Software</td>
<td>1 Year after receipt</td>
</tr>
<tr>
<td></td>
<td>Hardware and Software</td>
<td>2 Years after receipt</td>
</tr>
<tr>
<td>Year II</td>
<td>Hardware and Software</td>
<td>3 Years after receipt</td>
</tr>
<tr>
<td>Year III</td>
<td>Hardware and Software</td>
<td>4 Years after receipt</td>
</tr>
</tbody>
</table>

- Software Updates
- Annual Training/Service
- Parts & Labor

Terms: Net 15 Days Receipt of Goods

Approval Signature: [Signature]

Received: 01/31/2007

- 14873 -
Bill to:  
Franklin County Office of  
Homeland Security and Justice Programs  
373 South High Street, 25th Floor  
Columbus, Ohio 43215

Ship to:  
Franklin County Correction Center 2  
Attn: Storeroom/TOM WELCH  
2460 Jackson Pike  
Columbus, Ohio 43223  

Order placed by: Brad Priest, Purchasing Supervisor, Franklin County Sheriff's Office  
Phone: 614-462-3563  
Fax: 614-462-3560  
wbpriest@franklincountyohio.gov

Accts Payable: Melissa Pierson, Office of Homeland Security & Justice Programs  
mspierson@franklincountyohio.gov  
Phone: 614-462-5563  
Fax: 614-462-5549  

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>MPH 900X2 MOBILE LICENSE PLATE READER</td>
<td>$16,350.00</td>
<td>$588,600.00</td>
<td>ELSAG NORTH</td>
</tr>
<tr>
<td>36</td>
<td>INSTALLATION</td>
<td>$750.00</td>
<td>$27,000.00</td>
<td>AMERICA</td>
</tr>
<tr>
<td>36</td>
<td>Mhp-900 OPC LICENSE</td>
<td>$825.00</td>
<td>$29,700.00</td>
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NOTE: ONE (1) UNIT EXPECTED BY 5-28-2010  
INVOICE EMAILED TO MELISSA PIERSON  
(address above)

TOTAL $645,300.00

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
<table>
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<tr>
<th>Description</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Extended Price</th>
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<tbody>
<tr>
<td>MPH-9002X2 (Trans) Mobile License Plate Reader - Includes LPR Processor,</td>
<td>1</td>
<td>$16,350</td>
<td>$16,350</td>
</tr>
<tr>
<td>4 cameras (2 color and 3 infrared LPR in two enclosures), cables and</td>
<td></td>
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<tr>
<td>related software, in a TRANSPORTABLE RUGGEDIZED ELECTRONIC SUITCASE.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>INST SUP Day rate for ELSAG North America Installation staff either on site</td>
<td>36</td>
<td>$750</td>
<td>$27,000</td>
</tr>
<tr>
<td>or in the development lab.</td>
<td></td>
<td></td>
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<tr>
<td>MPH-900 OPC Operations Center License designed to coordinate multiple</td>
<td>36</td>
<td>$825</td>
<td>$30,720</td>
</tr>
<tr>
<td>fixed and mobile units across.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Support 24 Hour Telephone Support by qualified MPH-900 technicians</td>
<td></td>
<td>FREE</td>
<td></td>
</tr>
<tr>
<td>ON-SITE TRAINING Included in the purchase of both transportable and</td>
<td></td>
<td>FREE</td>
<td></td>
</tr>
<tr>
<td>permanent MPH-900 installations available in group and individual</td>
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<td></td>
</tr>
<tr>
<td>sessions.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>TRAINING CENTER MEMBERSHIP Unlimited access to ELSAG North America training</td>
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<td>FREE</td>
<td></td>
</tr>
<tr>
<td>classes held either in the field or at Company Facilities.</td>
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<tr>
<td>TOTAL</td>
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<td>$82,070.00</td>
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Service Plan for goods and services provided by the above quote

| Year | Description                          | Due Date    | Hardware and Software | Service Plan
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<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Free</td>
<td>0 days</td>
<td>Hardware and Software</td>
<td>- Software Updates</td>
</tr>
<tr>
<td>II</td>
<td>$32,765</td>
<td>1 year after receipt</td>
<td>Hardware and Software</td>
<td>- Annual Training/Service</td>
</tr>
<tr>
<td>III</td>
<td>$32,765</td>
<td>2 years after receipt</td>
<td>Hardware and Software</td>
<td>- Parts &amp; Labor</td>
</tr>
<tr>
<td>IV</td>
<td>$32,765</td>
<td>3 years after receipt</td>
<td>Hardware and Software</td>
<td></td>
</tr>
<tr>
<td>None</td>
<td>$19,300</td>
<td>4 years after receipt</td>
<td>Software Only</td>
<td></td>
</tr>
</tbody>
</table>

Terms: Net 15 days Receipt of Goods

Approval Signature: [Signature]

- 14877 -
ORDER PLACEMENT
P.O. # 1312135
Project # 2006-LETPP-LPR

Bill to:
Franklin County Office of
Homeland Security and Justice Programs
373 South High Street, 25th Floor
Columbus, Ohio 43215

Ship to:
Franklin County Correction Center 2
Attn: Storeroom/IT
2460 Jackson Pike
Columbus, Ohio 43223

Order placed by: Brad Priest, Purchasing Supervisor, Franklin County Sheriff’s Office
Phone: 614-462-3563
Fax: 614-462-3560

mspierson@franklincountyohio.gov
Phone: 614-462-5563
Fax: 614-462-5549
Net: Typically 60 days

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Mobile License Plate Readers</td>
<td>$18,512.00</td>
<td>$222,144.00</td>
<td>ELSAG North America</td>
</tr>
</tbody>
</table>

License and Install see quote.

TOTAL COST $222,144.00

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
ELSAG North America

Delivered to:
Franklin County Department of Homeland Security
Attn. Tom Welch
410 S. High St.
Columbus, OH 43215

2/23/2010
QUOTATION

Quotation valid until: April 26, 2010
Prepared by: Matt Maxwell
Projected Period Date: TBD

NASPO Multi-State Contract #PC62319 Award #10745
(Ohio Participating Addendum)
WSCA # PC62113 Hazardous Incident Response Equipment
(Contract term 9/30/2007 - 9/16/2010)

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
<th>Unit Price</th>
<th>Units</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH-908X2 (Trans)</td>
<td>Mobile License Plate Reader - includes UPR Processor, 4 cameras (2 color and 2 infrared UPR) in two enclosures, cables and related software, all in a transportable ruggedized electronic suitcase</td>
<td>$16,350</td>
<td>12</td>
<td>$196,200.00</td>
</tr>
<tr>
<td>INST SUP</td>
<td>Day rate for ELSAG North America installation staff either on site or in the development lab.</td>
<td>$1,337</td>
<td>12</td>
<td>$15,644.00</td>
</tr>
<tr>
<td>MPH-900 OPC</td>
<td>Operations Center license designed to coordinate multiple fixed and mobile units across.</td>
<td>$925</td>
<td>12</td>
<td>$11,100.00</td>
</tr>
<tr>
<td>Phone Support</td>
<td>24 Hour Telephone Support by qualified MPH-900 technicians</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ON-SITE TRAINING</td>
<td>Included in the purchase of both transportable and permanent MPH-900 installations available in group and individual sessions.</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
<td>Unlimited access to ELSAG North America training classes held either in the field or at Company Facilities.</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOTAL: $216,044.00

Service Plan for goods and services provided by the above quote:

<table>
<thead>
<tr>
<th>Year</th>
<th>Description</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year I</td>
<td>Equipment</td>
<td></td>
</tr>
<tr>
<td>Year II</td>
<td>Hardware and Software, 1 year after receipt</td>
<td></td>
</tr>
<tr>
<td>Year III</td>
<td>Hardware and Software, 2 years after receipt</td>
<td></td>
</tr>
<tr>
<td>Year IV</td>
<td>Hardware and Software, 3 years after receipt</td>
<td></td>
</tr>
<tr>
<td>Bowed</td>
<td>Software only, 4 years after receipt</td>
<td></td>
</tr>
</tbody>
</table>

Service Plan Includes:
- Software Updates
- Annual Testing/Service
- Parts & Labor

Terms: Net 15 Days Receipt of Goods

Approval Signature: [Signature]

Date: 1/3/2010
ORDER PLACEMENT
P.O. # 1312135
Project # 2006-LE SHSGP - LPRT

Bill to:
Franklin County Office of
Homeland Security and Justice Programs
373 South High Street, 25th Floor
Columbus, Ohio 43215

Ship to:
Franklin County Correction Center 2
Attn: Storeroom/TOM WELCH
2460 Jackson Pike
Columbus, Ohio 43223

Order placed by: Brad Priest, Purchasing Supervisor, Franklin County Sheriff's Office
Phone: 614-462-3563
Fax: 614-462-3560
wpriest@franklinco.untvo.ohi.o.gov

Accts Payable: Melissa Pierson, Office of Homeland Security & Justice Programs
mspierson@franklinco.untvo.ohi.o.gov
Phone: 614-462-5563
Fax: 614-462-5549
Net: Typically 60 days

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3EA</td>
<td>MPH 900X2 MOBILE LICENSE PLATE READER</td>
<td>$16,350.00</td>
<td>$49,050.00</td>
<td>AMERICA</td>
</tr>
<tr>
<td></td>
<td>INSTALLATION</td>
<td></td>
<td>$508.32</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NOTE: DELIVERY EXPECTED BY 5-28-2010</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>INVOICE EMAILED TO MELISSA PIERSON</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(address above)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TOTAL</td>
<td></td>
<td>$49,558.32</td>
<td></td>
</tr>
</tbody>
</table>

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
Delivered to:
Franklin County Department of Homeland Security
Attn: Tom Welch
410 S. High St.
Columbus, OH 43215

---

**ELSAG North America**

432 Cheyenne Avenue
Brewer, ME 04412
Phone: 866-966-9500 (967-4900)
Fax: 556-595-7114

---

**Quotation**

Delivered to:
Franklin County Department of Homeland Security
Attn: Tom Welch
410 S. High St.
Columbus, OH 43215

**Quotation valid until: July 10, 2010**

Prepared by: Matt Maxwell

**Projected Arrival Date:** 7/10/2010

---

**IASPO Multi-State Contract #PN-62119 (Award #16745)**

**State: California Participating Association**

**Contract Term:** 5/10/2009 - 5/10/2010

---

**MPH-900X2 (Tr�ni):** Mobile license plate reader - includes LPR Processor, 4 cameras (2 color and 2 infrared LPR in two environments), cables and related software. In a transportable ruggedized electronic suitcase.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price per Unit</th>
<th>Quantity</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH-900X2</td>
<td>$16,350</td>
<td>3</td>
<td>$49,050.00</td>
</tr>
</tbody>
</table>

**INST SUP:** Daily rate for ELSAG North America installation staff either on site or in the development lab.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price per Unit</th>
<th>Quantity</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>INST SUP</td>
<td>$750</td>
<td>0.6778</td>
<td>$508.32</td>
</tr>
</tbody>
</table>

**Phone Support:** 24 Hour Telephone Support by qualified MPH-900 technicians

<table>
<thead>
<tr>
<th>Description</th>
<th>Price per Unit</th>
<th>Quantity</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone Support</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ON-SITE TRAINING:** Included in the purchase of both transportable and permanent MPH-900 installations available in group and individual sessions.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price per Unit</th>
<th>Quantity</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ON-SITE TRAINING</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TRAINING CENTER MEMBERSHIP:** Unlimited access to ELSAG North America training classes held either in the field or at company facilities.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price per Unit</th>
<th>Quantity</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total:** $54,558.32

---

**Service Plan for goods and services provided by this quote:**

**Year I**
- License Plate Reader
- Parts & Labor
- Service Plan includes:
  - Software Updates
  - Annual Training/Service

<table>
<thead>
<tr>
<th>Year I</th>
<th>Description</th>
<th>Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>License Plate Reader</td>
<td>$3,469</td>
<td></td>
</tr>
<tr>
<td>Parts &amp; Labor</td>
<td>$1,725</td>
<td></td>
</tr>
</tbody>
</table>

**Year II**

<table>
<thead>
<tr>
<th>Year II</th>
<th>Description</th>
<th>Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parts &amp; Labor</td>
<td>$3,469</td>
<td></td>
</tr>
</tbody>
</table>

**Year III**

<table>
<thead>
<tr>
<th>Year III</th>
<th>Description</th>
<th>Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parts &amp; Labor</td>
<td>$3,469</td>
<td></td>
</tr>
</tbody>
</table>

**Year IV**

<table>
<thead>
<tr>
<th>Year IV</th>
<th>Description</th>
<th>Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parts &amp; Labor</td>
<td>$3,469</td>
<td></td>
</tr>
</tbody>
</table>

**Beyond**

<table>
<thead>
<tr>
<th>Beyond</th>
<th>Description</th>
<th>Price per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parts &amp; Labor</td>
<td>$1,725</td>
<td></td>
</tr>
</tbody>
</table>

**Service Plan Includes:**
- Software Updates
- Annual Training/Service
- Parts & Labor

**Due Date:**
- Year I: 1 year after receipt
- Year II: 1 year after receipt
- Year III: 2 years after receipt
- Year IV: 3 years after receipt
- Beyond: 4 years after receipt

**Approval Signature:**

**Terms:** Net 15 Days Receipt of Goods

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**- 14885 -**
# ORDER PLACEMENT

**P.O. # 1312196**  
Project # 2009-LE SHSGP - LPRT

**Bill to:**  
Franklin County Office of Homeland Security and Justice Programs  
373 South High Street, 25th Floor  
Columbus, Ohio 43215

**Order placed by:**  
Brad Priest, Purchasing Supervisor, Franklin County Sheriff's Office  
Phone: 614-462-3563  
Fax: 614-462-3560  
wbpriest@franklincountyohio.gov

**Ship to:**  
Franklin County Correction Center 2  
Attn: Storeroom/TOM WELCH  
2460 Jackson Pike  
Columbus, Ohio 43223  
Phone: 614-462-7120  
Fax: 614-462-3437

**Accts Payable:**  
Melissa Pierson, Office of Homeland Security & Justice Programs  
mspierson@franklincountyohio.gov  
Phone: 614-462-5563  
Fax: 614-462-5549  
Net: Typically 30 days

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td>MPH 900X2 MOBILE LICENSE PLATE READER</td>
<td>$16,350.00</td>
<td>$457,800.00</td>
<td>ELSAG NORTH</td>
</tr>
<tr>
<td>27.93</td>
<td>INSTALLATION</td>
<td>$750.00</td>
<td>$20,945.12</td>
<td>AMERICA</td>
</tr>
<tr>
<td>28</td>
<td>Mhp-900 OPC LICENSE</td>
<td>$825.00</td>
<td>$23,100.00</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Mhp-900 CarCable</td>
<td>$250.00</td>
<td>$2000.00</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$503,845.12</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
# Quotation

**Date:** 7/29/2010

---

**Delivered To:**
Franklin County Department of Homeland Security
Attn: Tom Welch
410 S. High St.
Columbus, OH 43215

**Prepared by:** Matt Reveille

**Projected Arrival Date:** TBD

---

**Ohio State Item Schedule**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Unit</th>
<th>Price</th>
<th>Quantity</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH-900X2 (Trans)</td>
<td>Mobile License Plate Reader - Includes LPR reader, 4 cameras (2 color and 2 thermal), tether and related software. In a transportable ruggedized electronics suitcase.</td>
<td></td>
<td>$46,910</td>
<td>25</td>
<td>$1,172,750.00</td>
</tr>
<tr>
<td>INST SUP</td>
<td>Day rate for ELSAG North America installation staff either on site or in the development lab.</td>
<td></td>
<td>$750</td>
<td>27.93</td>
<td>$20,945.12</td>
</tr>
<tr>
<td>MPH-950 CRTC</td>
<td>Operators center designed to coordinate multiple fixed and mobile units across.</td>
<td></td>
<td>$650</td>
<td>25</td>
<td>$16,250.00</td>
</tr>
<tr>
<td>MPH-500 Car Cable</td>
<td>Replacement Cable not for MPH-900; 16' power, shielded ethernet.</td>
<td></td>
<td>$250</td>
<td>1</td>
<td>$250.00</td>
</tr>
<tr>
<td>Phone Support</td>
<td>24 Hour Telephone Support by qualified MPH-500 technicians</td>
<td></td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ON-SITE TRAINING</td>
<td>Included in the purchase of both transportable and permanent MPH-500 installations available in group and individual sessions.</td>
<td></td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
<td>Unlimited access to ELSAG North America training classes held either in the field or at Company Facilities.</td>
<td></td>
<td>FREE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Service Plan for assets and services provided by the above quote**

**Due Date:**
- Year 1: 1 year after receipt
- Year 2: 2 years after receipt
- Year 3: 3 years after receipt
- Beyond: software only, 4 years after receipt

**Service Plan Includes:**
- Software Updates
- Annual Training/Servicing
- Parts & Labor

---

**Approval Signature:**

---

**Terms:** Net 15 Days Receipt of Goods

---

- 14889 -
ORDER PLACEMENT
P.O. # 11312150
Project # 2008-LE SHSGP - LPRT

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description of Item or Service</th>
<th>Unit Cost</th>
<th>Total Cost</th>
<th>Remit payment to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>MPH 900X2 MOBILE LICENSE PLATE READER</td>
<td>$16,350.00</td>
<td>$81,750.00</td>
<td>Elsag</td>
</tr>
<tr>
<td>5</td>
<td>INST SUP Installation</td>
<td>$750.00</td>
<td>$3,750.00</td>
<td>North America</td>
</tr>
<tr>
<td>5</td>
<td>MPH 900 OPC License</td>
<td>$825.00</td>
<td>$4,125.00</td>
<td></td>
</tr>
</tbody>
</table>

TOTAL COST $89,625.00

THIS ORDER IS SUBJECT TO FRANKLIN COUNTY TERMS AND CONDITIONS
<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>Rate/Unit</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH-900X2 (Trans)</td>
<td>5</td>
<td>$15,950</td>
<td>$81,750</td>
</tr>
<tr>
<td>INST SUP</td>
<td>5</td>
<td>$750</td>
<td>$3,750</td>
</tr>
<tr>
<td>MPH-500 OPC</td>
<td>5</td>
<td>$825</td>
<td>$4,125</td>
</tr>
<tr>
<td>Phone Support</td>
<td></td>
<td>FREE</td>
<td></td>
</tr>
<tr>
<td>ON-SITE TRAINING</td>
<td></td>
<td>FREE</td>
<td></td>
</tr>
<tr>
<td>TRAINING CENTER MEMBERSHIP</td>
<td></td>
<td>FREE</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$85,880</strong></td>
<td></td>
</tr>
</tbody>
</table>

Approved Signature: ____________________________

Terms: Net 15 Days Receipt of Goods

Delivered to:
Franklin County Department of Homeland Security
Attn. Tom Welch
410 S. High St.
Columbus, OH 43215

Prepared by:
Matt Maxwell
Prepared Arrival Date: 3/2

Quotation valid until: 3/21/2021

MPH-900X2 (Trans):
Mobile license Plate Reader - includes LPR Processor, 4 cameras, 1 color unit, 2 ir cameras, LPR in two enclosures, cables and related software. in a TRANSPORTABLE RUGGEDIZED ELECTRONIC SUITCASE.

INST SUP:
Day rate for ELSAG North America Installation staff either on site or in the development lab.

MPH-500 OPC:
Operations center license designed to coordinate mobile and mobile units teams.

Phone Support:
24 Hour Telephone Support by qualified MPH-900 technicians.

ON-SITE TRAINING:
Included in the purchase of both transportable and permanent MPH-900 installations available in group and individual sessions.

TRAINING CENTER MEMBERSHIP:
Unlimited access to ELSAG North America training classes held either in the field or at company facilities.