

**COMMONWEALTH OF MASSACHUSETTS
CONTRACTOR AUTHORIZED SIGNATORY LISTING**

Issued May
2004



CONTRACTOR LEGAL NAME :

CONTRACTOR VENDOR/CUSTOMER CODE:

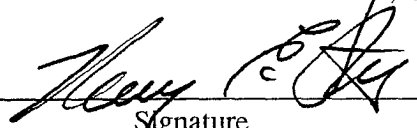
INSTRUCTIONS: Any Contractor (other than a sole-proprietor or an individual contractor) must provide a listing of individuals who are authorized as legal representatives of the Contractor who can sign contracts and other legally binding documents related to the contract on the Contractor's behalf. In addition to this listing, any state department may require additional proof of authority to sign contracts on behalf of the Contractor, or proof of authenticity of signature (a notarized signature that the Department can use to verify that the signature and date that appear on the Contract or other legal document was actually made by the Contractor's authorized signatory, and not by a representative, designee or other individual.)

NOTICE: *Acceptance of any payment under a Contract or Grant shall operate as a waiver of any defense by the Contractor challenging the existence of a valid Contract due to an alleged lack of actual authority to execute the document by the signatory.*

For privacy purposes **DO NOT ATTACH** any documentation containing personal information, such as bank account numbers, social security numbers, driver's licenses, home addresses, social security cards or any other personally identifiable information that you do not want released as part of a public record. The Commonwealth reserves the right to publish the names and titles of authorized signatories of contractors.

AUTHORIZED SIGNATORY NAME	TITLE
Nancy Stevens	Mayor of Marlborough

I certify that I am the President, Chief Executive Officer, Chief Fiscal Officer, Corporate Clerk or Legal Counsel for the Contractor and as an authorized officer of the Contractor I certify that the names of the individuals identified on this listing are current as of the date of execution below and that these individuals are authorized to sign contracts and other legally binding documents related to contracts with the Commonwealth of Massachusetts on behalf of the Contractor. I understand and agree that the Contractor has a duty to ensure that this listing is immediately updated and communicated to any state department with which the Contractor does business whenever the authorized signatories above retire, are otherwise terminated from the Contractor's employ, have their responsibilities changed resulting in their no longer being authorized to sign contracts with the Commonwealth or whenever new signatories are designated.



Signature

Date: 11/23/10

Title: Mayor of Marlborough

Telephone: 508-460-3770

Fax: 508-624-6938

Email: nstevens@marlborough-ma.gov

[Listing can not be accepted without all of this information completed.]

A copy of this listing must be attached to the "record copy" of a contract filed with the department.

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PROOF OF AUTHENTICATION OF SIGNATURE

This page is optional and is available for a department to authenticate contract signatures.
It is recommended that Departments obtain authentication of signature for the signatory
who submits the Contractor Authorized Listing.

This Section MUST be completed by the Contractor Authorized Signatory in presence of notary.

Signatory's full legal name (print or type): Nancy Stevens

Title: Mayor of Marlborough

X

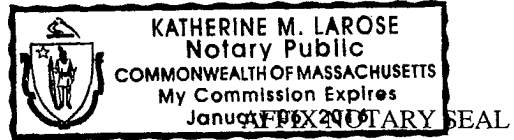
Signature as it will appear on contract or other document (Complete only in presence of notary):

AUTHENTICATED BY NOTARY OR CORPORATE CLERK (PICK ONLY ONE) AS FOLLOWS:

I, Katherine M. LaRose (NOTARY) as a notary public certify that I witnessed
the signature of the aforementioned signatory above and I verified the individual's identity on this date:

November 23, 20 10.

My commission expires on: January 16, 2016



I, _____ (CORPORATE CLERK) certify that I witnessed the
signature of the aforementioned signatory above, that I verified the individual's identity and confirm the individual's
authority as an authorized signatory for the Contractor on this date:

_____, 20 ____.

AFFIX CORPORATE SEAL

Commonwealth of Massachusetts
Executive Office of Public Safety and Security
Office of Grants and Research
Highway Safety Division
10 Park Plaza, Suite 3720
Boston, MA 02116
Tel: 617.725.3341

16

Application for Grant Funds (AGF)
FFY 2011 Automated License Plate Reader Grant Program
Deadline for Applications: Noon, November 29, 2010

All sections must be completed to be eligible.

Name and Complete Address of Department or Municipality Marlborough Police Department 355 Bolton Street Marlborough, MA 01752			
Chief's Last Name Leonard	First Mark	Middle Initial F	
E-Mail Address mleonard@marlborough- ma.gov	Telephone 508-624-6974	Fax 508-624-6938	
Grant Contact Last Name Valianti	First Name Paul	Middle Initial E	Title Police Captain
E-Mail Address pvalianti@marlborough- ma.gov	Telephone 508-624-6971	Fax 508-624-6938	
Applicant Profile			
Does your department currently have any ALPR units in use? If so, how many?		No	
Number of full-time officers		65	
Number of part-time officers		0	
What is the population of your community according to the 2009 census?		36,255	
How large is your community (square miles)?		22.2	

Problem Identification

Category	2007	2008	2009
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Number of unlicensed motorist citations	100	367	375
Number of uninsured motorist citations	24	98	120
Number of operating with a suspended license citations	55	86	78
Number of operating with a suspended license arrests	56	96	73
Number of stolen vehicles reports	52	49	55
Number of stolen vehicle arrests	16	5	14

Proposed Programming

Experience- Provide a summary of previous experience your department has with highway safety initiatives (Click It or Ticket, Massachusetts Law Enforcement Challenge, crash reporting, etc.).

The city of Marlborough has participated in the GHSB funded high visibility traffic enforcement since the program's inception. We have conducted hundreds of directed patrols aimed at occupant protection as well as drunk drivers. With the help of GHSB funding and support we have been able to educate the public of the dangers of not buckling up and drunk driving by using a combination of educational literature, media announcements and strict enforcement. The Marlborough Police Department has adopted a Zero Tolerance policy regarding seatbelt use as well as instituted a seatbelt policy for our officers. Our officers are consistently nominated for Mothers Against Drunk Driving "Drive for Life" awards for their efforts. The Marlborough Police Department is also using the automated crash data reporting to the State.

Timeline- Provide your projected timeline for unit purchase, training, and implementation (January 2011-June 30, 2011).

The timeline for this purchase would be upon receiving Grant funding. This Department would immediately purchase and train personnel in the use of the equipment. With funding available we would purchase unit within 6 weeks and upon installation use 1-2 weeks to train selected offices in its use.

Project Activities- Describe your proposed deployment use (how many hours per day, per week, etc.).

This Department would train up to 3 officers per shift to use the ALPR equipment. This would be used on a 24 hour basis 7 days per week. The unit would be installed in a patrol car so it will be used on a continuous basis. It will also be assigned to various locations in the City.

This will greatly increase the amount of vehicle officer are able to monitor during a shift for these target violation. We will use this equipment to monitor large parking areas such as schools (3 High Schools) and a local mall area which generates a large volume of vehicle.

We have a large number of undocumented residents who routinely drive vehicle in which registration violations are found.

We will target specific sex offender information to monitor if they are in the area of schools.

As a result for more information being processed and readily available these added motor vehicle stops will also potentially lead to arrest for other offenses as a result.

Capabilities- Describe your department's technical capabilities to implement this program.

The Marlborough Police Department has the necessary technical capabilities to implement this program. Each patrol car has the necessary MDT for the equipment. The Marlborough Information Technology Department has appropriate server to support the information. The Department would also provide independent storage of the data collected for future analysis.

Goals- Identify specific, measurable, attainable, realistic and time-bound goals and objectives for this program (i.e. increase uninsured motorist violations by 20% over 2009 levels by August 2011).

With 3 consecutive shift working the equipment I would anticipate a 10-20% increase for violation such as uninsured/unregistered, and license violations. This information would be tracked through the previous years. We would start tracking this equipment from the time installed and then go back to a baseline of 2009 in-house statistics in these areas.

Evaluation- Describe your evaluation plan (for example, a pre and post data comparison for your community during the grant period with the same time period in the previous year).

We will monitor how many of this violation occur with the use of this new equipment and track this information separate from violations found without the use of this equipment. We will track all additional criminal violations also found as a result of these stops.

We have a several year baseline to see if this equipment has added to enforcement in these specific areas.

Additional Information- Provide any additional information about your current and/or proposed ALPR program you would like EOPSS to consider when evaluating your AGF

response (major highways through community, commuter population).

The City of Marlborough has a general population of around 40K people. We also have an estimated 5K undocumented illegal person living within the community. The population swells significantly during the daytime and evening hours as a result of shopping areas (malls and strip malls) and industry in the City to an estimated 80K people. As a result of the many illegal residents this only draws other illegal persons to the City and most of these people do not have proper registration and are unlicensed. We also have many businesses that cater to the illegal population from Brasil.

The City of Marlborough is located off of Rt.495, and Rt. 20 runs through the City as does Rte 85. These routes are used by many people passing through during the commuter hours and causes traffic and accidents as a result.

Marlborough Police Department routinely monitor problem traffic areas and this equipment will only add to our effort to protect the community from these potentially hazardous drivers.

The City of Marlborough has many sex offenders within the community and this will enable u with GPS to monitor that they are not congregating in areas such as schools within out community.

BUDGET TEMPLATE

January 2011 - June 30, 2011- also provide specification sheet from your chosen vendor

Equipment	Cost/Rate	Total
PIPS Technology 3 camera mobile system		\$15,250.00
Engineering system for installation		\$2,900.00
BOSS MAP-MAP		\$795.00
Total		

Total funding requested \$ 18,945.00

Please Note:

If your department does not have an officer safety belt policy, 50% of your total grant award will be deducted. If your department falls into this category, please provide a statement agreeing that the balance will be paid by your department or that no funds will be awarded.

Grant recipients are required to provide an in-kind (soft) match which represents 20% of the total project cost. For example if you receive \$5,000, your 20% match would be calculated as follows: \$5,000 divided by 80% = \$6,250 X 20% = \$1,250.

FEDERAL IN-KIND MATCH REQUIREMENTS - REQUIRED

Item/Service	Quantity	Cost	Total
Officer Training	6 hours	\$30.00	\$180.00
Admin costs	24 hours	\$53.00	\$636.00
Fuel costs	365 days	\$20.00	\$7,300.00
			\$8,116.00

Department's plan to pay for additional maintenance and warranty costs:

The Department will use necessary budget funding to pay for maintenance and warranty costs.

For EOPSS/HSD Use:

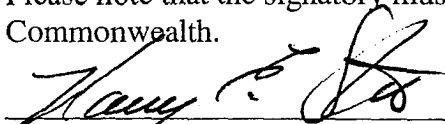
ASSURANCES

The Marlborough Police Department/municipality acknowledges and agrees to comply with all grant contract requirements and performance measures. This municipality or department understands and agrees that a grant received as a result of this application is subject to the regulations governing highway safety projects and grant management requirements and will comply with all State and Federal Guidelines. Funding is based on availability of federal funds. I hereby acknowledge my understanding of the above grant requirements and will comply with the best of my ability:

Mayor Nancy Stevens

Authorized Representative Name and Title (please print)

Please note that the signatory must be authorized to enter into a contract with the Commonwealth.



Authorized Signature in blue ink

11/23/10

Date signed in blue ink

Deadline: An original application form with attachments, along with three copies, must be received by HSD by **noon on November 29, 2010**. Faxed and electronic responses will **NOT** be accepted.

*It is suggested that departments verify with EOPSS-HSD receipt of application prior to deadline (this is because of recent mail delivery problems). Please email Dan DeMille at Daniel.DeMille@state.ma.us to verify receipt.

Revised Total Request:

\$ _____

Applications due on or before November 29, 2010 at noon to:

Dan DeMille, Program Coordinator
Executive Office of Public Safety and Security
Office of Grants and Research
Highway Safety Division
10 Park Plaza, Suite 3720
Boston, MA 02116

CHECK LIST

- Completed Application (original and 8 copies)
- Required Signatures
- Safety belt policy or commitment to establish one by DATE
- Contract Authorized Signatory Listing

Please note that in the event that your department or municipality is selected for an award, a Standard Contract Form and General Subrecipient Conditions will be provided for your signature at that time.

Before signing below, or obtaining signature, please be sure the entire application is complete.





November 10, 2010

REF: 3 Camera Mobile P362 ALPR Price Quote

Chief Mark Leonard
 Marlborough Police Department
 355 Bolton Street
 Marlborough, Massachusetts 01752

Chief Leonard,

I'm pleased to provide you with this quote for a three Camera Mobile ALPR system "hard" mounted and integrated into an MDT system in your patrol vehicle.

Key points about Federal Signal in the ALPR market:

- For more than 16 years, Federal Signal market focus has specialized in Automatic License Plate Recognition technologies.
- As an Original Equipment Manufacturer, they design, manufacture, and develop their own hardware and software - they control the quality and support of their products from start to finish.
- PIPS offers an ALPR "back-end" analysis software package (BOSS) that provides data-mining of "historic" license plate information obtained and stored from all deployed mobile (and fixed) systems within your department.

Qty	Item	Description	List Unit Cost
1	1	SLATE-750- PLUS MA Three Camera Mobile Law Enforcement Package including 750nm illumination, SuperXIII processor, camera cable/connector(s), GPS module, PAGIS software and dongle, PIPS ALPR/OCR Engine, Client/Server architecture, camera bracket mount assemblies	15,250.00
1	2	PIPS-SW-BOSS Back Office System Software utilizing Microsoft SQL Express Server Software for system administration, data analysis and data storage, data mining, reporting, mapping via google Maps, remote alerting, and networking in support of inter-agency data sharing. Note: Software includes 1 administrative plus 2 user license.	INCLUDED
1	3	PIPS-SRVC-MVI ; Field Engineering services required for the installation of the PIPS Mobile ALPR system on a traffic vehicle including PAGIS in car and BOSS back office software training . Priced on a per car vehicle basis	\$2,900.00

1 4 **BOSS MAP-MAP Advanced mapping utilizing BING maps -Birds eye, satellite, multiple images** \$795

Total Cost \$18,945.00



***** **OPTIONS** *****

1	5	(OPTIONAL) PIPS-SVC-MAINT-Mobile Annual maintenance cost for year #1 and #2 for the PIPS mobile vehicle system plus the PAGIS in car display software.	\$1815.00
1	6	(OPTIONAL) PIPS-SRVC-MAINT-BOSS Annual maintenance cost for year #1 and #2	\$108
		Freight is included at no charge	

NOTE:

- 1) Only one copy of PIPS-SW-BOSS PRO System Software and one BOSS-SRVR PIPS server is required to support a combination of one or more mobile and/or fixed mobile systems (up to 1,000 separate ALPR mobile or fixed systems), therefore additional vehicles or fixed cameras will not require items 2 and 3.
- 2) This quote excludes applicable sales tax and is subject to the attached PIPS' standard terms, conditions and warranties.

Scope of Work:

Our quote ***includes*** installation. During that time, our system will be installed in your designated vehicles by our installer. After installation, you or the appropriate personnel will receive training on both PAGIS and BOSS by our representative.

Our quote ***includes*** the cost for our Back Office Server Software (BOSS) that can be installed on a department supplied SQL server. During the installation and training, our engineer will install one copy of this software application that is used for mining of all data collected by each mobile LPR system. The initial cost of installing BOSS for your agency can be utilized for all future PIPS mobile installations within your organization. It can also integrate with other local law enforcement agencies, fixed ALPR sites, or with commercial purchasers of our ALPR systems to provide a comprehensive database of vehicle movement within the surrounding areas where PIPS systems have been deployed.

NOTE 3: This software has a 4GB storage limit (approx. 120,000 license plate reads). If your agency has a full Microsoft Sequel License, BOSS integrates with it and the only limit to data storage would be the amount of server hard disk space available.

NOTE 4: The above \$995 BOSS pricing includes 1 administrative plus 2 user license. Additional concurrent user licenses are priced as follow:

- Block of 5 \$2250
- Block of 10 \$3500
- Block of 25 \$7000



All PIPS equipment hardware and software is covered by a one-year parts and labor warranty. Extended warranty agreements are available for the system after the original one-year warranty expires. These agreements supply the end user with upgrades and improvements to our OCR engine for enhanced plate detection capabilities and software upgrades sold by PIPS Technology, Inc.

Per Mobile Unit Extended Warranty	Unit Cost
2 nd Year –Annual Mobile System Warranty Renewal	\$1,815
3 rd Year –Annual Mobile System Warranty Renewal	\$2,269
4th Year –Annual Mobile System Warranty Renewal	\$2,723

Please let me know if you have any questions or require any additional information.

Best Regards,

Paul G. King
MHQ
401 Elm Street
Marlborough, MA 01752
508-573-2648 office
508-726-6139 cell

* Marlborough Police Dept.

EFFECTIVE DATE February 1, 1994		NUMBER 94-02
SUBJECT Vehicle Safety Belt Use		
REFERENCE M.G.L. c. 90, s. 13A	SPECIAL INSTRUCTIONS N/A	
DISTRIBUTION All Personnel	REEVALUATION DATE January 31, 1995	# PAGES 2

I. PURPOSE:

A. The purpose of this order is to establish guidelines for the use of vehicle safety belts by the operators and passengers of department vehicles or privately owned vehicles being utilized for official police duties.

II. POLICY:

A. The use of safety belts can have a significant effect in reducing the number of deaths and the severity of injuries resulting from motor vehicle accidents and assist officers in maintaining proper control of their vehicles during pursuit or emergency high speed operations. This Policy requires the use of occupant safety restraining devices by the driver and all passengers in any Marlborough Police vehicle or privately owned vehicle, if such privately owned vehicle is being utilized for official police duties, whenever the vehicle is in motion, subject to the following procedures.

III. PROCEDURES:

A. All operators and passengers will wear a safety belt whenever a vehicle is in motion, subject to the following exceptions:

1. Officers may remove safety belts: when a reasonable distance from arrival at a call, the reported nature of which may require the officer, on arrival, to take immediate action to apprehend an individual or protect him/herself or others from a known or suspected danger; prior to stopping any motor vehicle or approaching any suspicious activity; during building or area checks conducted at low speed; or, under other unique situations, in which an officer reasonably believes that wearing a safety belt may jeopardize his/her safety or seriously impede his/her ability to perform a specific task;

2. Passenger officers are not required to wear safety belts if actually performing first aid on a person being transported in an emergency vehicle;

3. Officers are not required to wear safety belts when a vehicle is in a parked and stationary position;

4. An officer will not be required to fasten the safety belt of a

person under arrest or in custody if that person is violent or potentially violent to the point where the officer's safety would be jeopardized by attempting to fasten the safety belt;

5. If an arrestee has an injury that may be aggravated by the use of a safety belt;

6. If an officer/employee is physically unable to use a safety belt. In such instances, the employee shall submit, to the Chief of Police, a written certification, from a physician, that states: 1) the specific nature of the physical inability; and, 2) the reasons the use of a safety belt is inappropriate.

B. Any member of the public, who has requested non-emergency, non-custodial transportation and who is not physically unable to use a safety belt, must wear a safety belt as a condition of such transport. Failure to comply with this provision shall be grounds for denying the requested transportation.

C. Injured in the line of duty benefits or workman's compensation benefits shall not be denied as a result of a violation of this Policy.

BY ORDER OF


JOSEPH M. BARRY
CHIEF OF POLICE