

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

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 Brookline Police Department 350 Washington St Brookline MA 02445			
Chief's Last Name O'Leary	First Daniel	Middle Initial C.	
E-Mail Address Daniel_O'Leary@town.brookline.ma.us	Telephone 617-730-2249	Fax 617-879-0413	
Grant Contact Last Name Canney	First Name John	Middle Initial: J.	Title Traffic Officer
E-Mail Address jcanney@comcast.net	Telephone 617-730-2794	Fax 617-879-0413	
Applicant Profile			
Does your department currently have any ALPR units in use? If so, how many?		No	
Number of full-time officers		125	
Number of part-time officers		0	
What is the population of your community according to the 2009 census?		54,809	
How large is your community (square miles)?		6.8 sq miles	

Problem Identification

Category	2007	2008	2009
Number of unlicensed motorist citations	56	63	78
Number of uninsured motorist citations	N/A	29	55
Number of operating with a suspended license citations	135	127	172
Number of operating with a suspended	110	101	104

license arrests			
Number of stolen vehicles reports	48	31	33
Number of stolen vehicle arrests	11	4	2

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 Brookline Police Department has participated in numerous prior HSD initiatives. In 2009-2010, we received grants for: Click It or Ticket, Underage Alcohol Prevention, and a Bicycle Pedestrian Safety Grant. We also participated in the Mass Law Enforcement Challenge as well as attended numerous EOPSS informational meetings and conferences such as the Child Safety Seat Conference, and Crash Reporting programs. We find it productive in our efforts to increase roadway safety in our town to be full participants in these programs with EOPSS. The last survey shows an 83% seatbelt compliance rate in Brookline, well above the state average. There also have been no roadway fatalities in Brookline in 2010. We hope to continue this trend in 2011 with the assistance of this grant.

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

The Brookline Police Department is currently interviewing ALPR vendors. We have a trial of equipment scheduled for December 2010. If this grant is awarded, we would expect to purchase the unit in late January of 2011. Training and implementation of the unit would be completed by the end of February 2011.

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

The initial implantation of the unit would expect to be 8 hours per day for 7 days a week. This would be to identify any issues that could arise with the program and maintain a continuity of use so that any technical issues may be identified prior to full scale use. After a successful trial, the ALPR would be expected to be on the streets at least 16 hours per day, 7 days per week.

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

Currently, the BPD uses a town wide hi speed WI-Fi system for all radio, cruiser, and laptop communications. This system features a Verizon wireless back up for outside of Brookline, and in the event of a disruption in the normal service. These systems would be used to run the ALPR equipment. We also maintain a fleet of front line patrol vehicles that are replaced no later than after 18 months of service. This ensures reliable use with very minimal downtime.

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).

The Brookline Police Department would expect an increase across the board of motor vehicle violations related to ALPR functions, as a result of the ALPR installations. Our initial goals would be to see an increase of 15% on uninsured Motor vehicle citations, 20% of unregistered citations, 10% of Suspended license citations, and 10% of Unlicensed citations. These numbers would be from the time of installation of the units to August of 2011 as compared to the prior years equivalent time period.

The difference in the percentage increases is due to the fact that just because an ALPR signals an unlicensed operator, it does not mean that person is the one operating the vehicle, but an unregistered vehicle is much more detectable.

The BPD also responds to many service calls each year that motorists simply misplace their vehicle in one of our commercial areas. Due to the many elderly residents of the Town, this occurs frequently that citizens call to report their vehicle stolen, yet after a search of the area, the vehicle is located and the end result is that the caller just did not remember the last location. An ALPR would reduce the amount of time and manpower required to perform this function, and reduce the amount of "false" "stolen entries in to CJIS.

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).

A pre and post evaluation would be done on citation rates for the following categories:

Operating After Suspension/Revocation

Operating an Unregister M/V

Operating an Uninsured M/V

Not Duly Licensed

Crimes investigated using ALPR assistance.

These would include subcategories as to how many of the citations were a direct result of the ALPR

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 BPD is currently preparing for the purchase of an ALPR. We expect to be ready to purchase a unit immediately if a grant is awarded. We would be interested in possibly purchasing a second unit with department funding after a successful preliminary program. We are committed to this advancing technology and currently working with vendors to improve their ALPR product and tailor it to the needs of BPD. Brookline contains major commuting routes to Boston that contain thousands of vehicles every day. Brookline is also a major “cut through” from one side of Boston to the other, (Dorchester, J.P. to Brighton/Allston). Suspects of many crimes have been located using Brookline as a route to travel from one side of Boston to the other. An ALPR could be very useful in the investigation and apprehension of suspects, as well as increasing officer safety by potentially providing an alert to an officer of a suspect vehicle.

BUDGET TEMPLATE

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

Equipment	Cost/Rate	Total
Elsag MPH-900X3 AD3 ALPR System		19,400.00
Operation Center License		600.00
Additional Car Kit		460.00
Total		20,460.00

Total funding requested \$ 20,460.00

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
Training	5 Officers 8 hour each	\$1600	1600.00
Op Center Training	2 Officers 16 hours ea	\$1280	1280.00
Grant Administration	1 Officer 50 hours total	\$2000.	2000.00
Op Center Maintenance	8 hrs per week (26 weeks)		8320.00
			\$13,200.00

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

All maintenance costs and program expansion costs would be allocated from the Brookline Police Department's Technology funding.

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For EOPSS/HSD Use:

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 Sub recipient Conditions will be provided for your signature at that time.

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

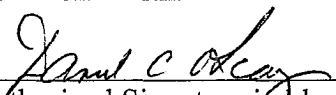
ASSURANCES

The Brookline 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:

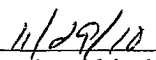
Chief Daniel C. O'Leary

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



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.