

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

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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 Leicester Police Department 90 South Main St Leicester, Ma 01524			
Chief's Last Name Hurley	First James	Middle Initial J	
E-Mail Address HurleyJ@Leicesterpd.org	Telephone (508) 892-7010 ext 2010	Fax (508) 892-7012	
Grant Contact Last Name Antanavica	First Name Kenneth	Middle Initial M	Title Sergeant
E-Mail Address AntanavicaK@Leicesterpd.org	Telephone (508) 892-7010 ext 2015	Fax (508) 892-7012	
Applicant Profile			
Does your department currently have any ALPR units in use? If so, how many?		No	
Number of full-time officers		17	
Number of part-time officers		0 (8 laid off due to budget)	
What is the population of your community according to the 2009 census?		10,191	
How large is your community (square miles)?		24.68 square miles	

Problem Identification

Category	2007	2008	2009
Number of unlicensed motorist citations	74	107	130
Number of uninsured motorist citations	46	76	106
Number of operating with a suspended license citations	104	139	132

Number of operating with a suspended license arrests	107	142	131
Number of stolen vehicles reports	19	15	5
Number of stolen vehicle arrests	6	10	4

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 Leicester Police Department has been submitting crash reports electronically for years and was one of the first departments to do so. We have also asked to be used as a test case on electronic citation submissions when available. LPD has worked closely with NESPIN in implementing the RISS.NET reporting and acted as the test site to get this program up and running with IMC.

As a part of day to day activities we are always seeking new grant opportunities. We have been actively involved in alcohol enforcement by participating in the You Drink you drive you loose campaign, DDOLUA, Cops in shops and Underage alcohol enforcement. LPD has also actively participated in the Road Respect grant; Click it or Ticket, Traffic enforcement & equipment grant as well as the CPS grant. There are many more grants that we have applied for but have not been successful in obtaining.

The LPD has been on time in completing all submissions for each grant we have received to date.

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

Upon receipt of the grant we will immediately enter into contract with MHQ. As soon as the equipment is delivered and installed we will begin training. The Police Officers union has also been involved in this new program and is on board with this program. Individual Officers have also expressed desire to launch the program as soon as possible. I have also spoken with our in house IT vendor about coordinating the install with Federal signal.

Taking into consideration all of the steps to install hardware, software and training I expect to have the unit implemented by March 2011.

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

The ALPR unit will be deployed in one of Leicester's front line cruisers. The front line cruisers run 24-7 which means the unit will be on the road 24-7 except in inclement weather. As cruisers are replaced the ALPR will be transferred to a front line cruiser each time. All officers will be trained on the use of the ALPR unit. The only down time will be when the ALPR unit is tied up on a call for service.

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

The LPD is currently running Livescan, Riss-Net, MERCS and MDT'S in all patrol units. We are operating on a T-1 line which will handle the RMV communication as needed and MDT currently communicate with RMV switch via cell.

In reviewing the MHQ proposal with LPD I.T. personal this project will integrate smoothly into our current infrastructure. LPD I.T. personnel will set up this system a back up to the HD so no information will be lost in the event of a data crash.

I (Sgt Antanavica) over see the day to day operations of the departments' tech needs and will personally oversee this project from start to end under the direction of Chief Hurley.

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).

This department's goal will be to increase the percentages in all categories found under problem identification section by at least 20% and more in under the stolen motor vehicle arrest. This will be attainable since officers are prohibited from running the MDT's while the cruisers are moving, where ALPR will run all plates while the cruiser is moving and any one our front line cruisers can put on over 100 miles during an eight hour shift. Please see "Additional information section" for how this unit will impact the commonwealths' homeland security efforts.

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).

The Leicester Police Department uses IMC solutions software which allows us to easily track statistics for any given year. Annually the Police departments' statistics are made available in the town report to the board of selectmen and to the general public.

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 Town of Leicester is a very busy community traffic wise in that Rt. 56 and Rt. 9 intersect in downtown Leicester. Leicester abuts the city of Worcester to the east and commuter traffic is especially heavy in the mornings and afternoon hours. Leicester also has one of the largest Super Wal-mart stores located on Rt. 9 which draws an enormous amount of shopper traffic along with shoplifters who typically operating vehicles out of mass. compliance.

The town of Leicester also houses several of the city of Worcester's Drinking water supply reservoirs. In fact the city of Worcester owns 1,058 acres of land just for the reservoirs. This land has many public ways travelling through and around the reservoirs making these water supplies vulnerable to terrorist activities.

The town of Leicester also has a large percentage of the Worcester Municipal Airport runways and lighting towers in town. Worcester airport owns 813 acres in Leicester with multiple public ways running through the property and even between the end of the runways and lighting towers. This configuration also makes the airport susceptible to terrorist activities.

With ALPR technology aboard Leicester Officer will be able to identify potential threats to homeland security if in fact there is a violation on a vehicle used in a critical incident, but also if a critical incident occurs we will have data to review to see who might have been in the area prior to a terrorist action.

BUDGET TEMPLATE

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

Equipment	Cost/Rate	Total
3 camera mobile P362 ALPR system	18,945	\$18,945
Total		\$18,945

Total funding requested: \$ 18,945

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
Computer IT service	see attached quote	\$1,748.00	\$1,748.00
Supervision of Project	20 hours @ 29.90 per	\$598.00	\$598.00
Computer	One used computer	\$400	\$500.00
Misc materials	Postage, materials, ect	\$150	\$150
Report prep.	7 hours @ 29.90 per	\$209.30	\$209.30
User Training	17x2=34hr @ 37.7850	\$1284.69	\$1284.69
Boss Training	4x2=8hrs @ 44.85	\$358.80	\$358.80
Software Training	12hrs @ 29.90	\$358.80	\$358.80
Total			\$5,207.59

Department's plan to pay for additional maintenance and warranty costs:
 At year end we will consider additional warranty cost that the budget will support. If not supported we will approach Worcester water and Airport managers and ask if they would consider funding same.

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 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.

ASSURANCES

The Leicester 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:

Kenneth M Antanavica Sergeant
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

11-24-10
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.