

**ELIOT SPITZER** Governor

# STATE OF NEW YORK GOVERNOR'S TRAFFIC SAFETY COMMITTEE DEPARTMENT OF MOTOR VEHICLES



December 7, 2007

DAVID J. SWARTS Chair

Ms. Eileen I. Langer-Smith Program Specialist Bureau of Justice Funding New York State Division of Criminal Justice Services Four Tower Place Albany, New York 12203

RE:

PT-9905282

Increased Highway Safety through License Plate Reader Technology Deployment

Effective Date: October 1, 2007

Dear Ms. Langer-Smith:



40 BD 45 65 0 S

I am pleased to notify you that the Governor's Traffic Safety Committee will fund the above referenced project in the amount of \$1,313,970. The funding of this project is subject to the regulations set forth by the National Highway Traffic Safety Administration and New York State.

This letter is authorization to initiate project activity and to incur project costs on or after October 1, 2007. We are under Federal requirements to liquidate our funds in a timely manner. State agencies are required to report expenditures as they are being charged to the federal program.

A final report and claim must be submitted to us by October 31, 2008. After this time, unclaimed funds will no longer be reserved for your project.

Thank you for contributing to New York State's successful Highway Safety Program. If you have any questions, please contact the Governor's Traffic Safety Committee at (518) 474-5111.

> Sincerely, David J. Swarts Chair and. Commissioner of Motor Vehicles

DJS:kip Enclosure

cc: Kim Szady



# STATE OF NEW YORK GOVERNOR'S TRAFFIC SAFETY COMMITTEE DEPARTMENT OF MOTOR VEHICLES



DAVID J. SWARTS Chair

ELIOT SPITZER Governor

October 2007

Dear Traffic Safety Partner:

As Chair of the Governor's Traffic Safety Committee, I am honored to oversee New York State's Highway Safety Grant Program. As you can well imagine, many responsibilities come with this program. The Program supports a wide variety of very worthwhile projects that have helped New York lead the nation in reducing fatalities and serious injuries on our roadways. However, as the Program is supported by public funds, we all share in the responsibility to be model stewards of these limited resources.

The Program operates within specific Federal and State regulations and guidelines. These requirements are in place to provide assurances that projects operate efficiently and effectively in meeting the stated goals and objectives outlined in each grant. Control and accountability must be maintained for each project we approve. The grant program is built around applications, reports and vouchers, which provide our organization with essential information on each project. Timely and complete applications, reports and vouchers are required in order to keep New York State in compliance with Federal requirements. Conversely, late and/or incomplete applications, reports and vouchers adversely impact our ability to responsibly manage New York's Program and meet our reporting requirements, and could result in loss of future funding or denied claims.

As you can see, each of our organizations does play a role in these efforts. By working together, New York's Program will continue to be one of the best in the Nation.

The Governor's Traffic Safety Committee provides resources, training and guidelines to help our grantees meet all the program regulations and requirements. Staff is available to assist you in these matters. We encourage and welcome your questions and inquiries. You can contact the Governor's Traffic Safety Committee at (518) 474-5111 or (518) 474-5777.

Sincerely,

DAVID J. SWARTS

Commissioner of Motor Vehicles

Chair, the Governor's Traffic Safety Committee

DJS/rv/mr



Project Number Entered by GTSC

PT-9905282

la verile comment					
ages information.					
Project Title:	Increased Highway Safety Through License Plate Reader Technology Deployment – Phase II				
Project Dates:	Begins: October 1, 2007 Ends:			September 30, 2008	
Synopsis:			C.1		
Applicant Agency		Maryer (1)			
Agency:	i	of Criminal Justic	ce Servi	ces	
	Bureau of Justi	ce Funding			
Project Director:	Eileen I. Lange	r-Smith			
Title:	Criminal Justice Program Specialist				
Address:	4 Tower Place				
	Albany, NY 1	2203	y		
Telephone:	(518) 457-840	4	Fax		
E-Mail:	langer@dcjs.sta	ate.ny.us			
"cc:" Information: Limit one individual	annemarie.strar	no@dcjs.state.ny.	us	•	
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Federal ID Number:		e Parada de Landia de Land	itu ddaiin	e demande de la companya de la comp	
Charity Registration Number:					
Name & Title:	Ms. Kim Szady, Director				
Agency/Office:	Finance Office, Division of Criminal Justice Services				
Address:					
	Albany, NY 12	2203			ik.
Telephone:			Fax	:	



HS-1E

Conditions						
<ul> <li>The deadline for submitting vouchers is October 31, or be subject to non-reimbursement.</li> <li>Progress reports are due April 15 and October 15.</li> <li>Activities and items being charged to the grant must be directly related to the approved grant activities.</li> <li>Public Information and Education material, products or campaigns developed for this project must have prior GTSC approval. Materials must include the following acknowledgement: "Funded by a grant from the New York State Governor's Traffic Safety Committee through the National Highway Traffic Safety Administration."</li> <li>Large commodity orders and equipment must be ordered and received by July 31.</li> <li>Prior written approval from NHTSA will be required for the License Plate Readers.</li> </ul>						
Authorizing Signa	tures (ori	linalisionaluresimusid	resemble the CUSCAR	easeuse	Decimble	
	I hereby certify to abide by all conditions, cost limits, and federal and state rules for grant administration.					
	y Official and Title:	Beth Ryan, Deputy Commissioner, Office of Strategic Planning New York State Division of Criminal Justice Services				
Signature: Der Ryn			Date:	5/15/07		
				geren er er er er		
All enimes below (		elonthe CIISC Use	Offly			
Project Number:	PT-9905	282	Standard Area:	31	5	
Grant Award \$ 1,313,970						
CDFA # 🖾 20.600 🗆 20.601						
☑ State ☐ Local Benefit ☐ Local						
GTSC Official Exe	ecultive Din	eclor and a second	STATE OF STATE	enace (	10 (10 pt)	
Signature:	hila	1 Delchore		Date:		
<b>,</b>						



Budget Summary  Personal Services: Job Title(s)  Check if OT		GTSC Funding	Local Matching Funds (4th year and beyond of funding only)	
		\$	\$	
		\$	\$	
		\$	\$	
		\$ .	\$	
		\$	\$	
Total Personal Services:		\$	\$	
Other Than Personal Services (OTPS) Please list or explain the cost(s) requested, use the attache sheet if needed	ed detail	1		
Commodities		\$	\$	
Travel: In-state		\$ 20,020	\$	
Travel: Out-of-state		. \$	\$	
Equipment		\$ 1,283,950	\$	
Other Costs		\$10,000	\$ .	
otal Other Than Personal Services:		\$1,313,970	\$	
Grand Total:		\$1,313,970		

#### CONDITIONS

- Costs charged to the grant need to be necessary, reasonable and allocable. See Grant Program Guide, p.2.
- Activities and items being charged to the grant must be directly related to the approved project objectives.
- Public Information and Education material, products or campaigns developed for this project <u>must</u> have prior GTSC approval
  for content and text or be subject to non-reimbursement. Materials must include the following acknowledgement: "Funded by
  the National Highway Traffic Safety Administration with a grant from the New York State Governor's Traffic Safety
  Committee."
- Large commodity orders and equipment required to conduct the project activities as described in the approved grant budget must be ordered and received by July 31.
- Progress Reports are due on April 15 and October 15.
- The deadline for submitting vouchers for reimbursement of project costs is October 31. All allowable costs incurred during the grant year for use during the period of October 1 to September 30, must be claimed on a voucher and submitted to GTSC by October 31. NHTSA will not reimburse late claims. While we do not intend that costs go un-reimbursed, grantees must claim costs promptly or be subject to non-reimbursement. It is strongly suggested that you voucher for your project costs on a quarterly basis. This facilitates the payment process at GTSC and generates a positive cash flow over the course of the grant.



Other Than Personal Se	rvices Detail Sh	pot			
Commodities:					
Travel: In-state	***************************************	, , , , , , , , , , , , , , , , , , ,	M		
Per Diem costs for those attending conference in the City of Albany on license plate readers. The conference would require those attending to travel and stay in the City of Albany for two nights. The per diem rates for lodging are \$105 per night and \$49 for per diem meals each day. The total cost per attendee for the conference would be \$308 and the Division anticipates approximately 65 attendees.					
			\$20,020		
Travel: Out-of-state			***************************************		
Equipment:					
Funding from GTSC: License Plate Reader	\$17,650	. 70	\$1,235,500		
Operations Center Software	\$ 950	50	\$ 48,450		
first year funding from GTSC was \$700,000 which provided license plate readers to 17 law inforcement agencies and 23 LPRs to City of New York Police Department for a total of 40 LPRs. It the time of this application, DCJS has awarded and/or spent approximately \$5,441,100 through ther funding resources for 322 license plate readers deployed to NYPD, 55 Sheriff Offices, NYSP and 82 local police agencies.					
onference space, materials, ev	ent speakers and n	neals	\$10,000		
	Arre abeniers and I	iivaia	910,000		



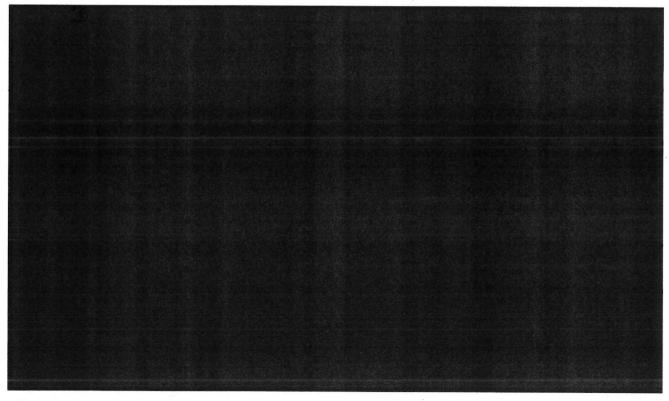
PROJECT DESCRIPTION (to be completed by the applicant):

All 402 or local grant applications must have a narrative that addresses the following components: Problem Identification, Proposed Solution, Goal Statement and Objectives, Operational Plan and an Evaluation Plan.

Refer to the topic, PROJECT DESCRIPTION in the "State Agency and Not-for-Profit Highway Safety Program. Guide " instructions for assistance with preparing your narrative.

#### PROBLEM STATEMENT:

According to statistics provided by the New York State Department of Motor Vehicles (NYSDMV), there are approximately 11.1 million people that have been issued driver's licenses in the State during 2006. Nearly, 1.5 million of these people currently have their license suspended or revoked (aggravated unlicensed operation). According to statistics released by the American Association of Motor Vehicle Administrators (AAMVA), nearly 75% of these people continue to drive motor vehicles. In New York, that translates to 1.125 million drivers on New York's roadways driving with a suspended or revoked license. On the average approximately 10% of the unlicensed or revoked driver's are brought to justice and either fined or incarcerated for their crimes.



### PROPOSED SOLUTION

As stated in the 2007 Highway Safety Strategic Plan (HSSP) for New York State by GTSC, "Although traditional enforcement strategies are successful with the general driving population, different approaches are required for some groups, especially those who intentionally disregard the laws and are adept at avoiding apprehension".

In 2006, the Division of Criminal Justice Services (DCJS), in a joint project with New York State Police and New York State Department of Motor Vehicles, initiated an innovative approach for the identification of suspended / revoked operators; suspended / revoked vehicle registrations; uninsured vehicles and other motor vehicle related crimes including driving while intoxicated, aggressive drivers, motor vehicle theft and insurance violations. The strategy requires coordinated efforts of local, county and state enforcement agencies and the use of the latest in law enforcement technology - license plate readers (LPRs). DCJS, with its recent GTSC grant, provided 23 LPRs to NYPD and 17 LPRs to other law enforcement agencies. Also, DCJS through other funding resources has awarded and/or spent \$5,441,100 on this project outfitting 130 law enforcement agencies with this technology. Every agency receiving an LPR through DCJS either signed a Letter of Agreement or Grant Contract agreeing to utilize the equipment to it utmost potential, deploy it during AMBER Alerts and report on activity to DCJS quarterly.

The technology used in a plate reader can recognize over 1,000 license plates an hour on vehicles as they pass either a portable or stationary unit at vehicle speeds up to 70 miles per hour. The information downloaded into the plate reader from the New York State Police Information Network (NYSPIN) allows a law enforcement officer performing a special detail or routine patrol to detect a motor vehicle driven by an unlicensed and/or revoked operator or any other motor vehicle insurance violation even if the driver of the vehicle has not committed a traffic offense or been involved in a traffic accident. Based on a NYSPIN hit, a police officer can intervene before this driver is involved in a traffic accident or commits another violation that could result in serious injury of an innocent victim.

DCJS with its partner agencies established a Statewide LPR Advisory Group (Group) composed of agencies which had experience with the technology. Through a course of meetings, the Group developed suggested guidelines on the use of LPRs for agencies to use as a reference and identified software upgrades that would enhance the technology. These guidelines have released to all law enforcement agencies and are available on the DCJS web site at <a href="http://criminaljustice.state.ny.us/ofpa/mytifpmain.htm">http://criminaljustice.state.ny.us/ofpa/mytifpmain.htm</a>

New York State Police and New York State Department of Motor Vehicles have coordinated their efforts with local and county law enforcement agencies across the state in enhanced road patrols, motor vehicle theft and insurance fraud task force initiatives and traffic safety check points where LPRs were an essential tool. Preliminary results have shown a 63% increase in the number of tickets issued in New York for unlicensed, revoked or insurance related crimes. In 2005, only 172,996 tickets were issued for these crimes while in 2006, 282,650 tickets were issued. While the numbers have improved, the tickets issued address only 25% of the possible 1.125 million suspended/revoked operators on the road.

The New York State 2007 HSSP emphasizes a strategic planning process that is data-driven in identifying problems and setting priorities for the state's highway safety program. DCJS also utilizes this approach and required all law enforcement agencies receiving LPRs to provide quarterly reports on the use of the equipment. The development of a standardized reporting format was essential. DCJS and the Group

identified performance measures to be included in the report. The first quarter to be reported on was October – December of 2006 by those agencies whose equipment was installed and operational. Attached are reports for that quarter.

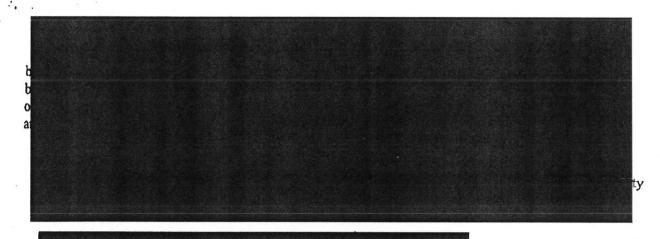
# Enhanced Deployment of License Plate Readers -

To effectively address the problem of identifying suspended / revoked operators; suspended / revoked vehicle registrations; uninsured vehicles and other motor vehicle related crimes including driving while intoxicated, aggressive drivers, motor vehicle theft and insurance violations DCJS has placed the majority of license plate readers (200) it has acquired with law enforcement agencies in the top 30 counties for licensed operators and registered vehicles. These counties account for 87% of registered vehicles and 90% of licensed operators in the state.

Γ	LPRs	Rankir	g City/County	Licenses	Parietentions
1	100				Registrations
			1 NYC	3,204,11	
-	3		2 Suffolk	1,075,34	A A
	16		3 Наввац	981,31	
	7	1	4 Erie	644,404	
1	9		5 Westchester		
1.	6		6 Monroe	513,213	
	10		7 Onondaga	321,603	
	5	1	8 Orange	247,601	
1	2	1	9 Rockland	205,078	
1	4	1		209,851	242,973
	7	1		201,694	215,715
1	4	1:		164,085	
1	5	1:		162,123	173,098
	5	14		159,206	167,389
1	3	15		143,664	154,796
	4	16		134,792	158,403
1	5	17		115,873	124,447
1	2 2	18		111,359	123,068
		19		95,471	101,393
1	1	20	Oswego	86,955	96,105
	1	21	Ontario	77,674	88,961
	1	22		75,894	90,832
	1	23		75,536	84,849
	1	24		72,656	81,571
	2	25	Jefferson	71,054	82,930
	2	26	Wayne	70,057	83,109
	2	27	Chemung	62,201	67,988
	1	28	Tompkins	61,482	64,186
	1	29	Cattaraugus	58,396	62,491
	1	30	Sullivan	56,863	68,013
	213			10,094,986	9,255,909

Of the remaining counties where there are road patrols, there is at least one license plate reader assigned to the Sheriff's Office of the county except for Hamilton which chose not to join the program.

As shown in the number of tickets issued for these crimes in 2006, only 25% of the 1.125 million operators were ticketed in some manner. It is the position of DCJS that by increasing the number of LPRs to targeted areas in the state, a greater number of these operators who are driving illegally would be stopped.



In the last GTSC grant, DCJS was able to purchase the LPRs at a cost of \$16,800 each as opposed to \$20,100 individually off the State Office of General Service contract. Due to increase cost per unit and installation fee, it is reflected in this year's application at \$17,650 per unit as opposed to the list price in the New York State Office of General Services (OGS) contract listing of \$24,900.

### Coordination on the Use of License Plate Readers

The license plate reader technology though being utilized by law enforcement since the 1980's did not become easily available or cost effective until the past few years. The use for this technology is ever growing and it was with this in mind that DCJS established the Statewide Advisory Group on License Plate Readers with members representing 14 local, county, and state agencies. The Group developed Suggested Guidelines for the Operation of License Plate Readers which discussed the following topic areas: technology; use for patrol level of a law enforcement agency; use for investigative level of a law enforcement agency, and; legal considerations for the operation of license plate readers. DCJS has made this material available on the DCJS web site to all law enforcement.

