

APPLICATION FOR

		2. DATE SUBMITTED 06/28/2010	APPLICATION IDENTIFIER
1. TYPE OF SUBMISSION Application Non-Construction	3. DATE RECEIVED BY STATE		STATE APPLICATION IDENTIFIER
	4. DATE RECEIVED BY FEDERAL AGENCY		FEDERAL IDENTIFIER
5. APPLICANT INFORMATION			
Legal Name City of Port St. Lucie		Organizational Unit City of Port St. Lucie	
Address (city, state, and zip code) 121 SW Port St. Lucie Blvd Port St. Lucie, Florida 34984-5042		Name and telephone number of the person to be contacted on matters involving this application Abraham Alvarez (772) 871-5031	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 59-6141663		7. TYPE OF APPLICANT Municipal	
8. TYPE OF APPLICATION New		9. NAME OF FEDERAL AGENCY Bureau of Justice Assistance	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE Number: 16.738 CFDA Title: EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT PROGRAM		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT Enhancing Law Enforcement Capabilities	
12. AREAS AFFECTED BY PROJECT City of Port St. Lucie			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICT(S) OF	
Start Date: 10/01/2010	Ending Date: 09/30/2011	a. Applicant FL16	b. Project FL16
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$36,860	Program is not covered by E.O. 12372	
b. Applicant	\$0		
c. State	\$0		
d. Local	\$0		
e. Other	\$0		
f. Program Income	\$0	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?	
g. Total	\$36,860	N	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.			
a. Typed Name of Authorized Representative Jerry Bentrott		b. Title City Manager	c. Telephone number (772) 871-5163
d. Signature of Authorized Representative		e. Date Signed	

Previous Editions Not Usable

Standard Form 424 (Rev 4-88)
Prescribed by OMB Circular A-102

Attachment 1 – Program Narrative

The City of Port St. Lucie, an urban community is located on the Southeast Coast of Florida; encompassing approximately 115 square miles. The City of Port St. Lucie has seen its population increase nearly 75% since the 2000 U.S. Census figures from 88,769 to 155,251 (as of 4/1/09); making it the 10th most populous city in Florida and is causing considerable growth challenges. Once the fastest-growing city in the Nation, the City of Port St. Lucie has seen our population nearly double since the 2000 U.S. Census figures; making it the 10th most populous city in Florida. Since 2000, our population has grown from 88,769 to 155,251 (as of 4/1/09), an increase of 75%, which is causing considerable growth challenges. As the culture of our City continues to change, crime and the propensity for violence has changed as well. The intensity of violence associated with these crimes has dramatically increased; placing a greater demand on the Port St. Lucie Police Department.

As growth slowed, the City continued experiencing an escalation of violent crime. In fact, statistics show that all Part 1 crimes (both violent and property) have seen record numbers within the past three years (2007-2009). Once the fastest growing city in the Nation, the City is now pockmarked by more than 15,630 foreclosure properties resulting in one of the highest rates of foreclosures (15.1%) in the Nation. This coupled with the fact the City is drained by a 13.1% unemployment rate, the third highest in Florida; with approximately 23,442 unemployed and actively seeking work. The foreclosure crisis has left thousands of homeowners stranded and their financial losses have a trickle-down effect, leading to local economic difficulties. For the

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City of Port St. Lucie, these same foreclosures have resulted in decreased tax and sales revenues; revenue the City desperately needs in order to respond to the increased demand for service.

The Port St. Lucie Police Department has struggled to keep pace with these increasing demands for service that this growth has generated. One of the major problems facing the Port St. Lucie Police Department is that of budgetary concerns to acquire needed equipment. Due to Florida's Property Tax Reform and the current economic conditions; over \$5.47 million dollars must be cut from our FY10-11 budget. Funds from the Byrne-JAG grant program will provide the Port St. Lucie Police Department with essential funds to purchase the necessary equipment.

It is because of this increase in criminal activity along with the dire economic conditions that the City of Port St. Lucie is submitting our request for the Byrne-JAG Grant program to give the Police Department the ability to purchase needed equipment to improve our ability to make an effective lawful arrest; protecting the officer and/or others from bodily harm and protect human life within the City.

The Port St. Lucie Police Department intends to utilize the allotted grant funds of \$36,860 in the following manner: A total of \$20,880 is being requested to cover the cost of (1) Automated License Plate Recognition. Of this amount, \$7,180 would cover the cost of (1) Pole Camera and the remaining \$8,800 is requested to cover the cost of (4) Bio-Metric Fingerprint Readers.

The Port St. Lucie Police Department is requesting an Automated License Plate Recognition (ALPR) system. ALPR is a proven mechanism that automatically reads license plate numbers on

stationary or moving vehicles. Using advanced cameras, recognition and database technology, ALPR automatically capture images of vehicle license plate numbers and instantly check those numbers against a variety of “hotlists” (lists of wanted vehicles) held in target vehicle databases (NCIC/State/Local). ALPR alerts within milliseconds when a “hit” (match) is detected on a suspect vehicle giving the ALPR operator the opportunity to take immediately action. ALPR captures up to 3,600 reads per minute, day or night in any kind of weather and recognizes plates from all 50 States, Canada and Mexico. ALPR processes parked and moving vehicles across 4 lanes of traffic at up to 75+ passing speeds. ALPR also captures intelligence data that can aid in witness identification, watch list development, placing suspect at a scene and pattern recognition. It also enhances the effectiveness of AMBER Alerts. The geo-mapping provides the exact location of each license plate captured so backup units can be deployed more efficiently. The ALPR also serves as a force multiplier as the technology can do the work of several officers.

The Port St. Lucie Police Department is requesting one (1) Pole-Cam a high-quality, low-light, pan/tilt/zoom (PTZ) capable camera contained within an ordinary looking transformer or power utility box, like those commonly seen mounted on the side of commercial buildings or on residential power utility poles. The concealed camera is remotely controlled, either wirelessly or over a cabled Internet connection, allowing the camera to be rotated, zoomed and focused without risk of compromising the true nature of this covert surveillance equipment. Similar items have proven invaluable in the past for covertly monitoring known drug houses in areas where physical surveillance is impossible, impractical or unsafe, such as in the densely populated neighborhoods which are now commonplace within our city.

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The Port St. Lucie Police Department is requesting four (4) Bio-metric Fingerprint Readers to gather information critical in properly identifying persons on a real-time basis. The information will go into a local centralized database and will allow law enforcement agencies within the St. Lucie County to simultaneously share data quickly and accurately. By being able to interface with a fingerprint database at the time of contact with the individual in question, officers will have much better information on who they are dealing with (no fictitious names or fake ID's, will be able to get outstanding warrant info, etc.). The identification and collection of fingerprint data through the use of Bio-Metric Fingerprint Readers is critical in properly identifying persons. Bio-metric Fingerprint Reader technology can validate the identity of suspected individuals in less than 60 seconds. In addition, it will allow PSLPD to build on the database already in use. Further time savings at the patrol level will come through identifying suspects via a direct link to the local database and the Florida Crime Information Center (FCIC).

The equipment to be purchased with the allotted grant funds would provide the Port St. Lucie Police Department with valuable crime-fighting tools to search and identify suspects quicker and more efficiently. The impact of the technologically improved equipment would pay-off through the more timely apprehension of suspects for prosecution and subsequently, additional arrests; increasing the clearance rate of Part 1 Crimes and reducing the overall crime rate within the City.

Attachment 2 – Budget Narrative

The budget narrative is a required document to supplement information included in the budget worksheet. Please add short detailed information for each section where computations are included in the worksheet.

- A. Personnel:** include any expenses for forensic science or medical examiner personnel, overtime, fellowships, visiting scientists and interns.

<u>Name /Position</u>	<u>Computation</u>	<u>Cost</u>
N/A		
	TOTAL	\$0.00

- B. Fringe Benefits:** include applicable fringe benefits for personnel listed in Category A.

<u>Name/Position</u>	<u>Computation</u>	<u>Cost</u>
N/A		
	TOTAL	\$0.00

Total Personnel & Fringe Benefits: \$0.00

- C. Travel:** include travel expenses, if any, that relate to accreditation, certification or education and training as described in the FY 2010 grant announcement.

<u>Purpose of Travel</u>	<u>Computation</u>	<u>Cost</u>
None requested		
	Total Travel:	\$0.00

- D. Equipment:** include any expenses for the upgrade, lease or purchase of laboratory or medical examiner equipment and instrumentation.

<u>Item/Description</u>	<u>Computation</u>	<u>Cost</u>
Automated License Plate Recognition	\$20,880	\$20,880
Pole Camera	\$7,180	\$7,180
(4) Bio-metric Fingerprint Readers	\$2,200/ea x 4	\$8,800
	Total Equipment:	\$36,860

E. Supplies: Include any expenses for the following – to acquire laboratory or medical examiner supplies, to upgrade, replace, lease or purchase computer hardware and software for forensic analysis and data management.

<u>Supply Items</u>	<u>Computation</u>	<u>Cost</u>
None requested		

Total Supplies:	\$0.00
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F. Construction: include here any proposed expenses for construction or renovation. Certain restrictions apply.

<u>Purpose</u>	<u>Description of Work</u>	<u>Cost</u>
None requested		

Total Supplies:	\$0.00
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G. Consultants/ Contracts: include any expenses for consultants or contracted staff, laboratory accreditation contracts, or other types of proposed contracts.

<u>Consultants/Contracts</u>	<u>Computation</u>	<u>Cost</u>
None requested		

Total Consultants/Contracts:	\$0.00
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H. Other Costs: List items (e.g., rent, reproduction, telephone, janitorial or security services and investigative or confidential funds) by major type and the basis of the computation. For example, provide the square footage and the cost per square foot rent, and provide a monthly rental cost and how many months to rent.

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
None requested		

Total Other Costs:	\$0.00
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I. Indirect Cost: Indirect costs are allowed only if the applicant has Federal approved indirect cost rate. A copy of the rate approval, (a fully executed, negotiated agreement), must be attached. If the applicant does not have an approved rate, one can be requested by contacting the applicant’s cognizant Federal agency, which will review all documentation and approve a rate for the applicant organization, or if the applicant’s accounting system permits, costs may be allocated in the direct costs categories.

<u>Description</u>	<u>Computation</u>	<u>Cost</u>
None requested		

Total Indirect Costs:	\$0.00
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Budget Summary: When you have completed the budget worksheet, transfer the totals for each category below. Compute the total costs and the total project costs. Indicate the amount of Federal requested and the amount of non-Federal funds that will support the project.

<u>Budget Category</u>	<u>Amount</u>
A. Personnel	\$0
B. Fringe Benefits	\$0
C. Travel	\$0
D. Equipment	\$36,860
E. Supplies	\$0
F. Construction	\$0
G. Consultants/Contracts	\$0
H. Other	<u>\$0</u>
Total Direct Costs	\$36,860
I. Indirect Costs	<u>\$0</u>
Total Project Costs	\$36,860
Federal Request	\$36,860
Non-Federal Amount	\$0

NOTE: If a Non-Federal amount is entered, make sure those items for which they will be used must be incorporated into your budget. Indicate clearly throughout your budget narrative and detail worksheet for which items these funds will be used.

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Attachment 3 – Review Narrative

The Port St. Lucie Police Department submitted to City Council on June 21, 2010 the Edward Byrne Memorial Justice Assistance Grant (JAG) application to purchase with the allotted grant funds of \$36,860 additional Law Enforcement equipment. This went before a Public Hearing. A Motion to proceed with the grant application was approved by City Council.

Attachment 4 - Abstract

Program Abstract

The City of Port St. Lucie Police Department has identified a specific need and is seeking to “Enhancing Law Enforcement Capabilities” through essential crime-fighting equipment. The goal is to increase the clearance rate of Part 1 Crimes through the timely apprehension of suspects for prosecution and subsequently, additional arrests while reducing the overall crime rate within the City. To accomplish this, the City of Port St. Lucie Police Department will use funds in the amount of \$36,860 through the Edward Byrne Memorial Justice Assistance (JAG) Grant Program to purchase an Automated License Plate Recognition (ALPR) system, a pole camera and four (4) Bio-metric Fingerprint Readers. These valuable crime-fighting tools would be utilized on almost a daily basis and give the department the technology to search and identify suspects quicker and more efficiently. The impact of the technologically improved equipment would provide the Port St. Lucie Police Department better utilization of the department’s available manpower and conserving budgetary dollars which could be devoted to maintaining minimum staffing levels.