

APPLICATION FOR

1. TYPE OF SUBMISSION Application Non-Construction		2. DATE SUBMITTED 07/18/2009	APPLICATION IDENTIFIER
		3. DATE RECEIVED BY STATE	STATE APPLICATION IDENTIFIER
		4. DATE RECEIVED BY FEDERAL AGENCY	FEDERAL IDENTIFIER
5. APPLICANT INFORMATION			
Legal Name City of North Charleston		Organizational Unit Mayors Office	
Address (city, state, and zip code) Post Office Box 190016 North Charleston, South Carolina 29419-9016		Name and telephone number of the person to be contacted on matters involving this application Shannon Praete (843) 740-2588	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 57-0545285		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 Law Enforcement Equipment	
12. AREAS AFFECTED BY PROJECT City of Charleston, City of North Charleston, Town of Moultrie			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICT(S) OF	
Start Date: 10/01/2008	Ending Date: 09/30/2012	a. Applicant SC01	b. Project SC01, SC06
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$394,855	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	\$394,855	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 R. Keith Summey		b. Title Mayor	c. Telephone number (843) 740-2501
d. Signature of Authorized Representative			e. Date Signed

Previous Editions Not Usable

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

North Charleston, South Carolina has been notified that it is a disparate jurisdiction with the City of Charleston, Town of Mount Pleasant and Charleston County. The negotiations between the entities have resulted in the following decisions: all parties have agreed to keep their respective funds and use for the purpose that they identify in the narrative; the City of North Charleston will act as the lead agency and will be responsible for the application and all other aspects of the grant.

The JAG Formula Program grant will be under the administrative control of the City of North Charleston's Grants Administrator who is responsible for the administrative oversight of all grants within the City. The financial aspect will be jointly monitored by the Grants Administrator and the Finance Department's Deputy Director. These two individuals each have over 10 years of experience in the administration of grants. The City uses financial management software that monitors balances on accounts, develops purchase orders and requisitions. It does not permit items over the budgeted amount without an override from the Finance Department. If awarded, this grant would be given its own "fund number" through the financial management software and all expenditures would be charged to that fund. The limits of the funds are set at those identified in the grant award documents. All grants are managed and monitored the same way throughout the City.

City of Charleston, SC Narrative:

For many years the Charleston Police Department has continually responded to an extremely high volume of alarms occurring at both businesses and residences only to discover that a significant amount of those alarms were false. Internal research was conducted to determine the scope and impact of this problem. The findings revealed that from May of 2007 to March of 2008 officers responded to 13,080 false alarms. Responding to these false alarms required the use of a total of 8720 officer hours to handle this volume of calls for service, which equated to approximately \$346,882 in officer response cost. While the cost associated with our response to false alarms is clearly fiscally significant, the critical issue is the negative impact diverting resources in these situations to handle false alarms has on our patrol units' available time to handle emergencies and proactively patrol our City to prevent crime and enhance community safety.

In order to address this critical situation and provide an instrument that would assist in the reduction of the number of repetitive false alarms, Charleston City Council recently enacted a false alarm ordinance. To accomplish the objectives of this Ordinance, the Charleston Police Department currently utilizes a standalone internally developed database, which does not interface with our Computer Assisted Dispatching (CAD) system, to track and manage its responses to false alarms. The current database system is not optimal for the Department to effectively and efficiently continue to manage false alarms, particularly since it does not interface with our CAD system.

The Charleston Police Department currently has two overt mobile Automatic License Plate Recognition (ALPR) systems and one overt fixed ALPR being utilized by patrol units to capture

license plates on vehicles for real-time comparison of captured images against active NCIC Hot List, including stolen vehicles, stolen tags, amber alerts. In addition, the primary purpose of one of the mobile systems and the fixed system is to enhance Port Security in conjunction with a Federal Homeland Security initiative for terrorist alerts and Port Security intelligence gathering. ALPR technology utilizes digital cameras to capture visual images in the systems field of view, including license plates from both moving and parked vehicles, and then utilizes Optical Character Recognition (OCR) to automatically identify the alphanumeric data captured from the license plate. This information is then utilized to compare against the aforementioned NCIC hot list and any manually entered vehicles.

1. False Alarm Software: To acquire a professionally developed false alarm management software solution, this integrates with our CAD system. Acquiring and deploying a professional developed software solution specifically designed to manage false alarms and integrate with our CAD system will not only increase the effectiveness and efficiency of our current process but will enhance our current tracking, reporting, analysis and information sharing capabilities. (Total \$49,010)
2. Automatic License Plate Recognition: To develop and acquire additional Automatic License Plate Recognition (ALPR) technology, which will also be capability of capturing other images in the systems field of view, to enhance our ability to covertly collect data pertaining to ongoing criminal investigations and expand our current investigative abilities and make the City of Charleston safer for members of our community and visitors alike. (Total: \$57,483)

Town of Mount Pleasant, SC Narrative:

Establishing a command post during emergencies is paramount. The Town of Mount Pleasant is in the process of constructing an Emergency Operations Center (EOC) which is slated to be completed by August of 2009. The EOC is a multi-departmental command center that has direct links to the Charleston County Emergency Preparedness Center. This EOC may be used in a variety of ways; however, the primary purpose will be in the unlikely event that an emergency such as a hurricane, tsunami, earthquake, riot, or terrorist act, etc, occurs. Because any one of these types of events would typically require a multitude of departments to pool their resources in order to be successful in organizing a plan which would minimize damage and the loss of life, it is imperative that they have a designated space to gather where can coordinate and share incident information and resources using the National Information Management system as the guiding light in the EOC.

Unfortunately, due to poor economic times, the Town of Mount Pleasant would not be able to fund the necessary electronics and furniture to equip our newly erected EOC. The funding of this JAG grant will fund the necessary electronic equipment and furniture to have a state of the art command center that will aid in the protection of the citizens of Mount Pleasant and the citizens of Charleston County as a whole.

EOC Equipment and Supplies: To include 77", Smart Board System, 2 flat screen televisions, Main LCD projector, Electronic electric screen, two (2) Static TV wall mounts, Four (4) Speakers, one (1) Amplifier/ Mixer, one AM/FM Tuner, DVD/VCR with tuner, EOC Tables, Chairs, Storage/ Computer Cabinets with installation. (Total: \$23,238)

North Charleston, SC Narrative:

For the past five years, on a per-capita basis South Carolina has been ranked as the most violent state in the nation. Furthermore, the City of North Charleston has been ranked #1 in violent crime in the state of South Carolina since 2005. In fact, North Charleston has one of the highest violent crime rates in the nation: In 2007, the city reported 1,561 violent crimes, for a rate of approximately 1,765 per 100,000 residents. This is nearly four times the national rate of 467 violent crimes per 100,000 inhabitants.

With its JAG funds, North Charleston proposes to purchase various capital items that it has identified that will improve the North Charleston community.

1. Digital In-Car Cameras - Funds to purchase digital in car cameras to outfit all 2006 and newer vehicles with in-car cameras. 20 @ \$6,073.70/each (Total: \$121,474);
2. SUV (med size) & Equipment Funds - To purchase a medium size SUV for Crime Scene (Total: \$25,000);
3. Bushmaster Rifles & Access - Funds to purchase Patrol (14) Bushmaster Rifles & accessories. 14 x \$1,500/each (Total: \$21,000);

Charleston County, SC Narrative:

The Charleston County Sheriff's Office has identified a critical need that will not be able to be met with the reduction in funding we are facing. The allocation for the Sheriff's Office for 2009 will be used for the following purposes.

1. In-Car Video Cameras – This funding will be used to replace ten (10) outdated and inoperable in-car video cameras that are so outdated they are unable to be repaired. \$65,100
2. 9th Circuit Solicitor's – The sum \$32,550 to be given to the Solicitor's Office for the purchase of the following items:
 - a. Pen-Link Software Licenses: This is software that allows you to analyze cell phone information to aid in the prosecution of case. It will allow us to track a defendant's movement if phone calls were being made. It is an invaluable tool for our investigators. 2 Licenses at \$6,500 each (Total: \$13,000)
 - b. Laptops and IT support: For Solicitor, Chief Deputy Solicitor and Victim Advocate Manager 3 at \$2,300 each (Total: \$6,900)
 - c. Printers: For CDV prosecutor and CDV Victim Advocate 2 at \$300 (Total: \$600)

- d. Shear Tech Auto Documenter: Bates numbering machine. This is for Family Court to be able to number discovery. Includes support and ink cartridges for 1 year. 1 at \$2,900 (Total: \$2,900)
- e. Digital Camera: For investigator and Victim Advocate use 1 at \$500 (Total: \$500)
- f. Portable projector: To use with laptop for courtroom presentation during trial 1 at \$1600 (Total \$1,600)
- g. Projector screen to use with projector: 1 at \$300 (Total: \$300)
- h. Presentation remote controllers to use with PowerPoint on laptops: 2 at \$140 (Total: \$280)
- i. Adobe Professional License to allow redaction of evidence: 3 at \$250 Total: \$750)
- j. Dual drawer printer for Family Court: 1 at \$600 (Total \$600)
- k. Table top copier to be used in court workroom 1 at \$600 (Total: \$600)
- l. Computer Monitor, Monitor Stand, Dual Monitor Card for Family Court Case Management and General Sessions staff. 2 at \$470 (Total: \$940)
- m. Work Table for Family Court Copier Area: 1 at \$500 (Total: \$500)
- n. Camtasia Software. This allows us to record screen shots for presentations. 1 at \$300 (Total: \$300)
- o. Conference Room Storage Furniture: 1 at \$2780 (Total: \$2,780)

Budget Worksheet

A. Personnel \$0

B. Fringe Benefits \$0

C. Travel \$0

D. Equipment \$387,496

Item	Computation	Cost
• False Alarm Software System	1 x \$49,010	\$49,010
• Automatic License Plate Recognition System	1 x \$57,483	\$57,483
• Digital In-Car Cameras	20 @ \$6,073.70	\$121,474
• SUV (med size) & Vehicle Equipment	1 x \$25,000	\$25,000
• Bushmaster Rifles & Accessories	14x \$1,500/each	\$21,000
• In-Car Video Cameras	10 x \$6,510/each	\$65,100
• Pen-Link Software Licenses	2 @ \$6,500/each	\$13,000
• Shear Tech Auto Documenter	1 @ \$2,900	\$2,900
• Portable projector	1 @ \$1600	\$1,600
• Laptops and IT support	3 @ \$2,300/each	\$6,900
• Conference Room Storage Furniture	1 @ \$2,780	\$2,780
• 77" Smart Board	1 @ \$1,499	\$1,499
• Flat screen televisions	2 @ \$1,894	\$3,788
• Main LCD projector	1 @ \$1,598	\$1,598
• Electronic Electric Screen	1 @ \$1,499	\$1,499
• EOC Storage Furniture and Cabinets		\$8,464
• EOC Equipment Installation & Freight		\$4,401

E. Supplies \$7,359

Supply Item	Computation	Cost
• Printers	2 @ \$300	\$600
• Digital Camera	1 @ \$500	\$500
• Projector Screen	1 @ \$300	\$300
• Presentation Remotes	2 @ \$140	\$280

• Adobe Professional License	3 @ \$250	\$750
• Dual Drawer Printer	1 @ \$600	\$600
• Table Top Copier	1 @ \$600	\$600
• Computer Monitor System	2 @ \$470	\$940
• Work Table	1 @ \$500	\$500
• Camtasia Software	1 @ \$300	\$300
• Smart Board Projector	1 @ \$639	\$639
• Static TV wall mounts	2 @ \$79	\$158
• Speakers	4 @ \$91.25	\$365
• Amplifier/ Mixer	1 @ \$389	\$389
• AM/FM Tuner	1 @ \$169	\$169
• DVD/VCR with tuner	1 @ \$269	\$269

F. Construction	<u>\$0</u>
G. Consultants/Contracts	<u>\$0</u>
H. Other	<u>\$0</u>
Total Direct Costs	<u>\$394,855</u>
I. Indirect Costs	<u>\$0</u>

Budget Summary -

<i>Budget Category</i>	<i>Total Budget</i>
A. Personnel/Fringe	\$0
B. Travel	\$0
B. Equipment	\$387,496
C. Supplies	\$7,359
D. Construction	\$0
E. Consultants/Contracts	\$0
F. Other	\$0
TOTAL DIRECT COSTS:	\$394,855
G. Indirect Costs	0
TOTAL PROJECT COSTS:	\$394,855
TOTAL FEDERAL REQUEST:	\$394,855

BUDGET NARRATIVE

City of Charleston, SC - \$106,493 (JAG Allocation)

Equipment:

1. Automatic License Plate Recognition System: Funds to purchase low profile Automatic License Plate Recognition and video recording systems including cameras, lens, infrared, and all required installation material. Also includes: A server software solution with required operational licensing for ALPR; A Rack Server Hardware platform for storage and application functionality; Microsoft Server Software License for SQL Server Workgroup; Equipment Installation and operational training; and two years of hardware and software Annual Maintenance. \$57,483
2. False Alarm Software System: Funds to acquire a professionally developed false alarm management software solution, which integrates with Charleston City's CAD system. Includes: False Alarm Software and Server License; Software Installation Cost and User Training; Two Way CAD Interface and Project Management; and Three Years of Annual Maintenance. \$49,010

City of North Charleston, SC - \$167,474 (JAG Allocation)

Equipment (\$167,474):

1. Digital In-Car Cameras: Funds to purchase digital in car cameras to outfit all 2006 and newer vehicles with in car cameras. \$121,474
2. SUV (med size) & Equipment: Funds to purchase a medium size SUV for Crime Scene. \$25,000
3. Bushmaster Rifles & Access: Funds to purchase Patrol (14) Bushmaster Rifles & accessories. \$21,000

Town of Mount Pleasant, SC - \$23,238 (JAG Allocation):

Equipment (\$21,249)

1. 77" Smart Board and software: Purchase of one Smart Board and software. \$1,499.00
2. 2 -52" Flat Screen Televisions: Purchase of 2 televisions to be hung in EOC. 2 @ \$1,894/each. \$3,788
3. LCD Projector: To be utilized in EOC. \$1,598
4. Electronic Electric Screen: To be utilized in EOC. \$1,499.
5. EOC Tables, Chairs, Storage/ Computer Cabinets- Purchase of various tables, chairs and storage cabinets for EOC. \$8,464.
6. Installation of Materials and Equipment and furnishings - \$4,401

Supplies (\$1,989)

1. Smart Board Projector – To run the above requested Smart Board. \$639
2. Static TV Wall Mounts – 2 @ \$79 to hang above requested televisions. \$158
3. Speakers - Four (4) Speakers @ \$91.25 will be purchased in order to have proper audio in the EOC. \$365
4. Amplifier/ Mixer – For use in EOC sound. \$389
5. AM/FM Tuner – For use in EOC to hear emergency broadcasts. \$169
6. DVD/VCR with tuner - For use in EOC to watch recorded materials. \$269

Charleston County, SC - \$97,650 (JAG Allocation):

Equipment (\$92,280):

1. In-Car Video Cameras: Replacement of ten (10) inoperable in-car video camera systems. \$65,100
2. PenLink Software Licenses: This is software that allows you to analyze cell phone information to aid in the prosecution of case. It will allow us to track a defendant's movement if phone calls were being made. It is an invaluable tool for our investigators. \$13,000
3. Laptops - Laptops and IT support for Solicitor, Chief Deputy Solicitor and Victim Advocate Manager. \$6,900
4. Shear Tech Auto Documenter (Bates Machine) - This is for Family Court to be able to number discovery. Includes support and ink cartridges for 1 year. \$2,900
5. Portable Projector – To hook to laptop for courtroom presentation during trial. \$1,600
6. Conference Room Storage Furniture- To be used to store files and other materials in main conference area. \$2,780

Supplies (\$5,370):

1. Printers : 1 for CDV Prosecutor and CDV Victim Advocate (2) \$600
2. Digital Camera: For use by investigator and Victim Advocate. \$500
3. Projector Screen: To use with projector at trials. \$300
4. Presentation Remotes: To use with laptops during presentations (2). \$280
5. Adobe Professional Licenses: To allow redaction of evidence (3). \$750
6. Monitor, Monitor Stand, Dual Monitor Card: For Family Court Case Management and General Sessions staff (2). \$940
7. Work Table: Copy Room Family Court. \$500
8. Camtasia Software: This allows us to record screen shots for presentations. \$300
9. Dual Drawer Printer: For use in Family Court. \$600
10. Table Top Copier: To be used in Court workroom. \$600

Applicant's Name: City of North Charleston

Project Title: Charleston Area Joint Law Enforcement Support Project

Goals of the project: The goal of the project is to provide both local and county law enforcement officers with equipment and supplies necessary to more efficiently and effectively enforce the laws of the community.

Description of the strategies to be used: The current economy is forcing law enforcement to make difficult choices on the cutting of expenses. These funds will allow law enforcement at both the city and county level to procure items to meet a number of critical needs that would otherwise not be met with the reduction in funding they are currently facing. The items that are being purchased were decided upon by law enforcement leaders from each jurisdiction with the input of the community and elected officials.

Numerical listing of key/major deliverables:

1. Reports on funds received, obligated, number of jobs created, and data regarding project status. This will be done through monthly reports that will be submitted to the City and subsequently to the federal government.

Coordination plans: This project will feature the coordination between the City of Charleston's Police Department, Town of Mount Pleasant's Police Department, City of North Charleston's Police Department, County of Charleston's Sheriff, and the Ninth Circuit Solicitor's Office. The City of North Charleston will act as the lead entity for this project.

1. Date that the JAG application was made available for review by the City of North Charleston's City Council – June 4, 2009. Was further presented at City Council's Finance Committee on June 18, 2009 and City Council on June 25, 2009
2. The application was made available to the public and a public notice was posted at North Charleston City Hall on June 4, 2009. As stated prior, the application was further reviewed at North Charleston's Finance Committee and Council in June. During these meetings, the public is provided the opportunity to comment.
3. Attached is a copy of the executed MOU.

THE STATE OF SOUTH CAROLINA

COUNTY OF CHARLESTON

INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITIES OF CHARLESTON AND NORTH
CHARLESTON, TOWN OF MOUNT PLEASANT AND COUNTY OF CHARLESTON

Byrne Memorial Justice Assistance Grant (JAG) Formula Program

This Agreement is made and entered into this 30 day of June, 2009, by and between the CITY OF CHARLESTON, CITY OF NORTH CHARLESTON, TOWN OF MOUNT PLEASANT AND THE COUNTY OF CHARLESTON, acting by and through their governing bodies, all of Charleston County, State of South Carolina, witnesseth:

WHEREAS, this Agreement is made pursuant to the grant of Article 8 Section 13 of the South Carolina Constitution; and

WHEREAS, each governing body, in performing governmental functions or in paying for the performance of governmental functions hereunder, shall make that performance or those payments from current revenues legally available to that party; and

WHEREAS, each governing body finds that the performance of this Agreement is in the best interests of both parties, that the undertaking will benefit the public, and that the division of costs fairly compensates the performing party for the services or functions under this agreement; and

WHEREAS, the CITY OF CHARLESTON, CITY OF NORTH CHARLESTON, TOWN OF MOUNT PLEASANT and COUNTY OF CHARLESTON all agree that each will keep their allocation from the 2009 JAG Program; and

WHEREAS, the CITY OF CHARLESTON has been allocated \$106,493, CITY OF NORTH CHARLESTON has been allocated \$167,474, TOWN OF MOUNT PLEASANT has been allocated \$23,238 and CHARLESTON COUNTY has been allocated \$97,650 by the United States Department of Justice; and

WHEREAS, all parties believe it to be in their best interests to use their respective funds for their own programs.

NOW THEREFORE, the COUNTY and CITY agree as follows:

Section 1.

Each party to this agreement agrees that all parties will receive their allocation as identified by the United States Department of Justice.

Section 2.

Each party to this agreement agrees that the City of North Charleston will be the fiscal agent for the funds.

Section 3.

Each party to this agreement will be responsible for its own actions in providing services under this agreement and shall not be liable for any civil liability that may arise from the furnishing of the services by the other party.

Section 4.

The parties to this Agreement do not intend for any third party to obtain a right by virtue of this Agreement.

Section 5.

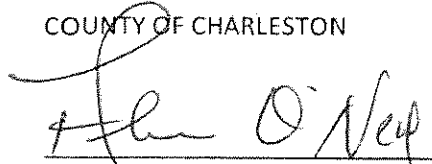
By entering into this Agreement, the parties do not intend to create any obligations express or implied other than those set out herein; further, this Agreement shall not create any rights in any party not a signatory hereto.

CITY OF CHARLESTON



Joseph P. Riley, Jr., Mayor

COUNTY OF CHARLESTON



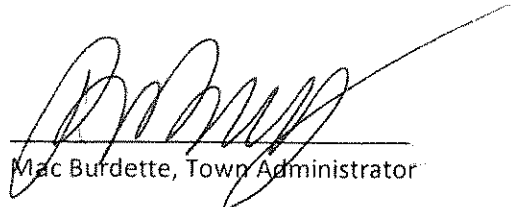
Allen O'Neal, County Administrator

CITY OF NORTH CHARLESTON



R. Keith Summey, Mayor

TOWN OF MOUNT PLEASANT



Mac Burdette, Town Administrator