

APPLICATION FOR

1. TYPE OF SUBMISSION Application Non-Construction		2. DATE SUBMITTED 07/03/2008	APPLICATION IDENTIFIER
		3. DATE RECEIVED BY STATE	STATE APPLICATION IDENTIFIER
		4. DATE RECEIVED BY FEDERAL AGENCY	FEDERAL IDENTIFIER
5. APPLICANT INFORMATION			
Legal Name County of Cumberland		Organizational Unit Cumberland County Sheriffs Office	
Address (city, state, and zip code) 117 Dick Street Fayetteville, North Carolina 28301-5750		Name and telephone number of the person to be contacted on matters involving this application Howard Lloyd (910) 677-5551	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 56-6000291		7. TYPE OF APPLICANT County	
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 Purchase Equipment/related software and connect to State and FBI databases	
12. AREAS AFFECTED BY PROJECT County of Cumberland, City of Fayetteville			
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICT(S) OF	
Start Date: 10/01/2007	Ending Date: 09/30/2011	a. Applicant NC07	b. Project NC07,NC02,NC08
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?	
a. Federal	\$75,182	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	\$75,182	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 James Martin		b. Title County Manager	c. Telephone number (910) 678-7723
d. Signature of Authorized Representative		e. Date Signed	

Previous Editions Not Usable

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

Program Narrative**Byrne Justice Assistance Grant 2008****The City of Fayetteville Police Department and the Cumberland County Sheriff's Office are Certified Disparate Jurisdictions for this Grant.**

Funds are allocated as follows:

A.	City of Fayetteville	\$48,265
B.	Cumberland County	\$26,917
	Total	\$75,182

A. City of Fayetteville Programs Using Byrne Funds

The Fayetteville Police Department will use Byrne funds to develop emerging technology and techniques to detect, investigate and prosecute criminal acts. The objective of these program areas is to meet the following goals: increased agency capacity to deter, detect, disrupt, investigate and apprehend potential terrorists/criminals before critical incidents occur, share information with outside law enforcement agencies, and gather evidence to aggressively prosecute criminal acts.

Program Area 1

Automatic license plate recognition systems are emerging as a valuable tool for law enforcement. Technology now exists that allows the system to identify and help find stolen vehicles, locate vehicles flagged for Amber Alert, and even to create a list of potential witnesses and suspects that were in a particular area when a crime occurred. The unit continuously takes photographs and analyzes them for the presence of license plates.

In 2004, the FBI built an interface through NCIC that agencies can use to locate stolen vehicles, stolen plates, and wanted individuals through the use of automatic license plate recognitions systems. The system allows the reader to run thousands of plates. One obvious use for this system is to combat auto theft. Last year Fayetteville had 828 motor vehicle thefts. The department could deploy units on bridges or overpasses, or mount them near the light bar on patrol vehicles, and use them to automatically query license plates against the NCIC database for stolen vehicles and tags. Automatic license plate recognition generates more hits, more quickly, than any group of officers could through observation. This logically

leads to higher recovery rates and suppression of motor vehicle thefts, faster location of endangered children under Amber Alert, and quicker identification of wanted suspect vehicle locations. The system enhances information sharing between agencies, records data for use in prosecution, and increases public safety. The department will use \$27,000 to purchase two recognition systems.

Program Area 2

The crime analysis unit will use concept mapping software in conjunction with an interactive whiteboard in training, crime-mapping meetings, and meetings with other law enforcement agencies. The Fayetteville Police Department is actively engaged in crime mapping activities to enhance our crime analysis function. We have initiated monthly mapping sessions that bring together the local District Attorneys, City Manager, Command Staff and Detectives to analyze crimes in each district, discuss trends, share intelligence and conceive operations to mitigate crime. Weekly crime mapping meetings for supervisors and line-level officers have been very successful and led to a decrease in crimes in the City of Fayetteville. Due to the success of crime mapping, the demand for intelligence both inside and outside the agency is growing, and our current equipment does not support the need. The department will use \$9,500 to purchase concept mapping software and interactive whiteboard, which will allow crime analysts to communicate information effectively and clearly.

Program Area 3

The Fayetteville Police Department does not have adequate resources to effectively limit the exchange of child pornography amongst predators and decrease the number of cases in which predators actually make contact to assault a juvenile in Cumberland County. Sexual predators operate with relative ease in the secrecy and comfort of their homes, using the Internet and widely accessible software that digitizes criminal images and communication, making it concealable, portable and encrypted. Technological advances make identifying and tracking predators increasingly difficult. Investigations of cyber crimes are highly regulated with an exceptionally technical process requiring a combination of specialized equipment, expertise and training beyond the level most law enforcement officers possess.

The FPD has a subject-matter expert detective on staff, who serves the entire Southeast region in mutual aid requests and serves on the Internet Crimes Against Children Task Force. What we lack is a forensic workstation that is capable of supporting the hardware and software applications required to capture forensic evidence required to prevent predators from violating children and aggressively prosecute those who do. The department would use \$9,820 to pay for a new forensic evidence recovery workstation and supporting hardware.

Program Area 4

The twenty six-man ERT currently has six "bone mics", and is working towards the goal of every operator using the same high quality communication platform. The current standard issue, a "Lash Mic," allows an operator to utilize his or her protective mask, but the quality of transmission is poor at best, making communication in high stress situations very difficult. Poor communication and high stress can combine to become a deadly variable. The "Bone Mic" eliminates this problem. It is small enough to fit completely in the operator's ear, allowing him or her to use the protective mask without compromise. For this reason, the bone mic is currently in use in SWAT teams and Special Operations units worldwide. The department would use \$1,945 to purchase two new microphones with cordsets making them compatible for use with handheld radios.

B. County of Cumberland Programs using Byrne Funds

Program Area 1

During the 1994 Special Crime Session, the North Carolina General Assembly created the Criminal Justice Information Network (CJIN) Committee to accomplish specific objectives regarding a plan for a statewide criminal justice information network. The legislation was enacted based on recognition of the need to further coordination and cooperation between state and local agencies in establishing standards for sharing criminal justice information. In November 1994, the CJIN Committee selected Price Waterhouse to assist them in fulfilling their mandate. The study which focused on developing recommendations to promote the sharing of criminal justice information in a final report delivered in April 1995.

A major recommendation of the final report is to "establish standards for, and implement a mobile voice and data communication network that allows state and local law enforcement and public safety agencies to communicate with each other, regardless of location in the state." (Price Waterhouse Final Report, page ES-6)

During the past several years the Cumberland County Sheriff's Office has made great strides in acquiring technology to be an active participant in the CJIN project. Continuing in that direction, the Sheriff's Office intends to use its Byrne Grant Funds to offset the cost of the connection to the FBI and SBI databases, for both in-office computer terminals and mobile data terminals in Deputy's cars, and for use of 800 Megahertz radio repeater system operated by the City of Fayetteville.

Byrne Justice Assistance Grant 2008

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Cumberland County, NC

Budget Narrative & Budget

Budget Narrative

As the Fiscal Agent for the combined Grant, Cumberland County does not intend to use any of the JAG funds for administrative expenses.

City of Fayetteville Police Department

The City of Fayetteville Police Department intends to use the Byrne Memorial Justice Assistance as follows:

--Purchase of equipment/software: two license plate recognition systems to reduce auto theft and enhance recovery, and work with any declared Amber Alerts; crime mapping software and interactive whiteboard to enhance crime analysis in briefing supervisors and assist in applying line officer manpower to the critical spots; a forensic evidence computer to work on cyber crime and child pornography cases; and purchase of improved microphones for the ERT.

Cumberland County Sheriff's Office

The Sheriff's Office, County of Cumberland, North Carolina intends to use the Byrne Memorial Justice Assistance as follows:

--to participate in the NC Criminal Justice Information Network (CJIN). This State Bureau of Investigation system of information requires a subscriber fee to support operation of the network.

--to operate within the City of Fayetteville 800 Megahertz radio relay/repeater system, a monthly fee per radio is also charged to defray costs of maintenance and operating that system.

Budget Detail Worksheet

City of Fayetteville Police Department

Equipment/Software

--License plate recognition systems

2 x \$13,500	\$27,000
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--Interactive white board with crime mapping software	\$9,500
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--Forensic evidence computer for cyber crimes	\$9,820
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--Improved microphones for ERT

2 x \$972.50	\$1,945
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Cumberland County Sheriff's Office

Other Costs

Connection of Mobile Data Computers, Office Terminals, and AFIS to NC State Bureau of Investigation

193 terminals x \$12.00/month x 6 months	\$13,895
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30 Desk terminals x \$25.00/month x 6 months	\$4,500
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AFIS x \$250/month x 6 months	\$1,500
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Connection of Hand & Vehicle radios to 800 Megahertz relay system operated by City of Fayetteville

117 radios x \$10.00/mo x 6 months	\$7,022
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Budget Summary

Personnel	None
Benefits	None
Travel	None
Equipment/Software	\$48,265
Supplies	None
Construction	None
Consultants/Contracts	None
Other	\$26,917
Total Direct	\$75,182
Indirect	None
Total Project Costs	\$75,182
Non-Federal Amount	0

Review Narrative

Byrne Justice Assistance Grant 2008

The combined County of Cumberland/City of Fayetteville, NC project (under the Disparate Allocation Rules) was submitted to the County Manager and the Board of Commissioners on June 16, 2008.

The County Board of Commissioners and the public was briefed on June 16, 2008 during the Board meeting. There were no comments from the public at that time.

Listed below is the text of the Newspaper Notice to the Public:

PUBLIC NOTICE

The Cumberland County Sheriff's Office and the City of Fayetteville Police Department are eligible to apply for an Edward Byrne Memorial Justice Assistance Grant from the US Department of Justice. The Grant totals \$75,182. A public hearing is scheduled for Monday, June 16, 2008 at 7:00 PM at the Cumberland County Courthouse, Room 119, to receive any public comments on this grant.

The Sheriff's Office intends to use these funds to defray the cost of the connections to the SBI and FBI databases and use of the 800 megahertz radio system. The City of Fayetteville Police Department intends to use the funds for equipment and training.

This Notice was published on Saturday June 14, 2008

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2008-F6163-NC-DJ

THE STATE OF NORTH CAROLINA

KNOW ALL BY THESE PRESENT

COUNTY OF CUMBERLAND

**MEMORANDUM OF UNDERSTANDING
BETWEEN THE CITY OF FAYETTEVILLE, NC AND COUNTY OF CUMBERLAND,
NC**

2008 BYRNE JUSTICE ASSISTANCE GRANT (JAG) PROGRAM AWARD

This Agreement is made and entered into this 1st day of July, 2008, by and between The COUNTY of Cumberland, acting by and through its governing body, the Cumberland County Board of Commissioners, hereinafter referred to as COUNTY, and the CITY of Fayetteville, acting by and through its governing body, the City Council, hereinafter referred to as CITY, both of Cumberland County, State of North Carolina, witnesseth:

WHEREAS, this Agreement is made under the authority of Sections 153A-14 and 160A-17.1 of the North Carolina General Statutes: 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 interest 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 COUNTY agrees to serve as the fiscal agent and will file a single joint application to apply for the awarding of the FY 2008 JAG funds.

NOW THEREFORE, both parties agree as follows:

Section 1.

The COUNTY agrees to provide the CITY their allocated funding amount of Forty-eight thousand Two-hundred Sixty Five (\$48,265.00), as computed by the US Department of Justice.

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Section 2.

The COUNTY, acting as fiscal agent, will submit quarterly financial reports on or about the following dates: 5/15, 8/14, 11/14, and 2/14. The COUNTY will also submit an annual performance report on or about 3/31. The CITY agrees to assist the COUNTY in completing the aforementioned reports by providing the COUNTY information, to include any and all necessary data, regarding the CITY'S program initiatives related to this grant award.

Section 3.

The COUNTY, acting as fiscal agent, will not request funding to cover administrative costs.

Section 4.

Nothing in the performance of this Agreement shall impose any liability for claims brought against the CITY, other than claims for which liability may be imposed by the State Tort Claims Act.

Section 5.

Nothing in the performance of this Agreement shall impose any liability for claims brought against the COUNTY other than claims for which liability may be imposed by the State Tort Claims Act.

Section 6.

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 7.

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

Section 8.

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.

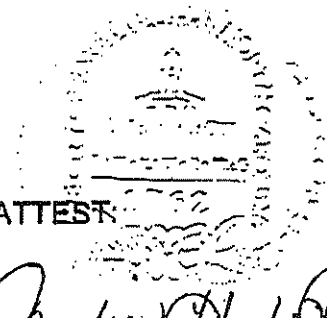
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This Memorandum of Understanding shall be effective on July 1, 2008 and expire upon the 31st day of July, 2012.

CITY OF FAYETTEVILLE

ATTEST:



Candice H. White
Candice H. White, City Clerk

Dale Iman
Dale Iman, City Manager

CUMBERLAND COUNTY

James E. Martin
James E. Martin, County Manager

ATTEST:

Marsha Fogle
Marsha Fogle, County Clerk

APPROVED AS TO FORM:

Grainger R. Barrett
Grainger R. Barrett, Cumberland County Attorney

APPROVED AS TO FORM:

Tiffany W. Sneed
Tiffany W. Sneed, City of Fayetteville Police Attorney