

Program Narrative
City of Bridgeport
Innovative Police Technology Systems
FY19 Edward Byrne Memorial JAG Program

Statement of the Problem

The City of Bridgeport is seeking a four-year grant of \$154,461 from the FY19 Edward Byrne Memorial JAG Program to fund costs associated with supporting and improving law enforcement response in Bridgeport, Connecticut. JAG funds will be used to upgrade, and purchase JAG approved equipment, purchase Mobile Data Terminals and a Use of Force/ Decision Making training simulator.

The City of Bridgeport is the most populous and one of the most impoverished and densely populated cities in the state. Approximately 23% of Bridgeport residents live below the poverty line. The majority of residents (38%) identify as Hispanic/Latino, 32% as Black/African American; 23% as White (non-Hispanic); 3% as Asian; and the remaining 4% into another category. Bridgeport is also one of the most violent cities in the state. A 2014 report from the Congressional Quarterly, based on FBI Uniform Crime Reporting Data, ranked crime in Bridgeport sixth highest in a national list of 252 cities of comparable size (100,000-499,000 residents). With nearly 147,000 residents living within Bridgeport's 15.97 square miles, its dense population means that violence and crime affects the lives of nearly every resident of the city.

The City of Bridgeport Police Department (BPD) is committed to improving its ability to protect its residents, visitors, and its police officers. For this reason, the City is seeking funding to purchase state of the art technology simulator for Use of Force Decision Making as well as provide School Resource Officers, Motor Cycle Division and Task Force Officers with Mobile Data Terminals.

Project Design and Implementation

The department's officers assigned to the School Resource Division, Motor Cycle Division and Task Force Unit(s) currently do not have Mobile Data Terminals installed in their assigned vehicle/motorcycle. The Bridgeport Police Department is seeking to retrofit 15 Mobile Data Terminals in assigned vehicles, utilizing the Panasonic Tough Book CF 33, vehicle docking station Panasonic cf-20 w/Dual RF USB 3.0 -2 x USB Ports. Zebra Printer, ZQ520,4 and all accessories. This equipment will give the availability of real-time information on licenses, registrations, summons, and warrants, as well as improve report writing in the field which will

make considerable impact on the redeployment of officers and response times. Additionally, it will enable better communication within the Division, Department and all Law Enforcement Agencies.

The purchase of a MILO Range Pro System, Use of Force/ Decision Making simulator will provide the Bridgeport Police regional training academy with continuous and progressive training. This system will provide the police officers with realistic law enforcement situations that are designed to enhance rapid problem-solving and reaction skills. This type of training will sharpen and reinforce proper decision-making. In addition, it will provide for hands-on instructional one-on-one sessions with concentrated areas in situational decision-making shooting and “shoot, don’t shoot” scenarios. This better prepares officers for any situations that require quick reaction decisions.

The BPD will follow the City of Bridgeport procurement policies, which require that the Department undergo a formal competitive bidding process for all purchases above a \$25,000 threshold. The Department will work with the City of Bridgeport’s City Attorney’s Office and Purchasing Department to begin the formal bidding process upon notification of grant award.

Capabilities and Competencies

The BPD works with several criminal/criminal juvenile justice agencies in Connecticut on various initiatives and programs. The department collaborates with the Fire Department, Emergency Operations Center, Board of Education, hospitals and other health related groups. In addition, the BPD regularly hosts FEMA-funded Visible Intermodal Prevention and Response (VIPR) exercises, which bring together local and state Police Departments, the Bridgeport Fire Department, the U.S. Coast Guard, Transportation Security Administration, Department of Homeland Security, and Metropolitan Transit Authority police. These exercises, held at the Bridgeport Ferry Terminal, are used to assess and enhance the capability of personnel to respond to serious incidents using scenario-based exercises.

Plan for Collecting Data Required for Performance Measures

The BPT is committed to providing performance measurement data and information to the Bureau of Justice Assistance. The Department will assign a staff member to oversee the data

collection and analysis process and will evaluate program impact using BJA's accountability measures. Accountability metrics reports will be submitted quarterly.

BUDGET DETAILS
City of Bridgeport
Innovative Police Technology Systems
FY18 Edward Byrne Memorial JAG Program

CATEGORY	COMPUTATION	COST
A. Personnel <i>Not Applicable</i>		
B. Fringe Benefits <i>Not Applicable</i>		
C. Travel <i>Not Applicable</i>		
D. Equipment		
<u>Mobile Data Terminals:</u>		
Tough Book CF 33	15 Panasonic Tough Book CF 33 @ \$2,995.00 each	\$44,925.00
Hint Mounts	11 Hint Mounts @ \$475.00 each	\$5,225.00
Antenna Mount	11 Antenna Mounts @ \$235.00 each	\$2,585.00
Vehicle Docking Station	15 stations @ \$450.00 each	\$6,750.00
Auto Adaptor	15 adaptors @ \$125.00	\$1,875.00
Barcode Printer	15 printers @ \$695.00 each	\$10,425.00
Vehicle Cradle	15 cradles @ \$75.00 each	\$1,125.00
Vehicle Adapter	15 adapters @ \$40.00 each	\$600.00
Mount Universal	15 mounts @ \$65.00 each	\$975.00
Printer Cable	15 printer cables @ \$18.00 each	\$270.00
Universal Adaptor Plate	4 plates @ \$40.00 each	\$160.00
<u>MILO Range Pro System</u>		
Milo Pro System	1 system @ \$42,000.00	\$42,000.00
Taser X2	2 tasers @ \$2,495.00each	\$4,990.00
WRK Recoil Kit-HG	3 kits @ \$2,200.00 each	\$6,600.00
WRK Recoil Kit- Rifle	2 kits @ \$2,400.00 each	\$4,800.00
WRK Armorer's Kit	2 kits @ \$470.50 each	\$941.00
Shotgun Laser Insert	1 insert @ \$795.00	\$795.00
Ceiling Mount Kit	1 kit @ \$1,995.00	\$1,995.00
Spare Recoil Kit- HG	1 kit @ \$2,200.00	\$2,200.00
Spare Recoil Kit- Rifle	1 kit @ \$2,400.00	\$2,400.00
Spare Taser X2	1 spare @ \$2,495.00	\$2,495.00
Spare Shotgun Insert	1 spare insert @ \$795.00	\$795.00
Untethered Instructor	1 instructor @ \$1,995.00	\$1,995.00
Return Fire Cannon	1 cannon @ \$7,540.00	\$7,540.00
E. Supplies <i>Not Applicable</i>		
F. Construction		

<i>Not Applicable</i>		
G. Consultants/Contracts		
H. Other Costs		
I. Indirect Cost <i>Not Applicable</i>		
	Total	\$154,461.00

BUDGET SUMMARY
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Category	Federal request	Non-Federal Amount	Total
A. Personnel	0	0	0
B. Fringe Benefits	0	0	0
C. Travel	0	0	0
D. Equipment	\$154,461.00		\$154,461.00
E. Supplies	0	0	0
F. Construction	0	0	0
G. Consultants/ Contracts	0	0	0
H. Other Costs	0	0	0
I. Indirect Costs	0	0	0

Federal Request	\$154,461.00
Non-Federal Amount	\$0
Total Project Cost	\$154,421.00

BUDGET NARRATIVE
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- A. Personnel -- *Not applicable*
- B. Fringe Benefit -- *Not Applicable*
- C. Travel -- *Not Applicable*
- D. Equipment

Mobile Data Terminals: *Tough Book CF 33, Hint Mounts, Antenna Mount, Vehicle Docking Station, Auto Adaptor, Barcode Printer, Vehicle Cradle, Vehicle Adapter Mount, Universal Printer Cable, Universal Adaptor Plate:* The City is committed to equipping School Resource Officers, the Motorcycle Division and Task Force Unit(s) with Mobile Data Terminals in their assigned vehicle or motorcycle. The purchase of 15 Tough Book CF 33, printer and accessories will allow for real-time information retrieval in the field and decrease redeployment time. **(Total cost: \$74,915.00)**

MILO Range Pro System: *Milo Pro System, Taser X2, WRK Recoil Kit-HG, WRK Recoil Kit- Rifle, WRK Armorer's Kit, Shotgun Laser Insert, Ceiling Mount Kit, Spare Recoil Kit- HG, Spare Recoil Kit- Rifle, Spare Taser X2, Spare Shotgun Insert, Untethered Instructor, Return Fire Cannon:* The purchase of the MILO Range Pro System will provide the department with continuous and progressive use of force and decision making training. **(Total Cost: \$79,546.00)**

- E. Supplies -- *Not Applicable*
- F. Construction -- *Not Applicable*
- G. Consultants/Contracts-- *Not Applicable*
- H. Other Costs -- *Not Applicable*
- I. Indirect Costs -- *Not Applicable*