

Buchanan County Sheriff's Office
Application for
Byrne/Justice Assistance
Grant Solicitation

Grant period January 1, 2020 to September 30, 2020

(9 – Month Grant)

Grant application and submission by

Deputy M. A. Hatfield

M.A. Hatfield

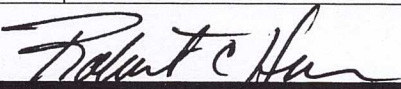


**Commonwealth of Virginia
Virginia Department of Criminal Justice Services**

Grant Application

Grant Program:	Byrne/Justice Assistance Grant Solicitation	Congressional District(s)	Ninth
Applicant:	Buchanan County Sheriff's Office	Faith Based Organization?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Applicant Federal ID Number:	546001172	Best Practice?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Jurisdiction(s) Served and Zip Codes:	Buchanan County; 24239, 24603, 24614, 24620, 24624, 24627, 24628, 24631, 24634, 24639, 24646, 24647, 24656, 24657, 24658		
Program Title:	Buchanan County Sheriff's Office Equipment Upgrades	Certified Crime Prevention Community?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Grant Period:	January 1, 2020 till September 30, 2020	DUNS NUMBER:	13-892-4134
Type of Application:	<input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation of Grant Number _____ <input type="checkbox"/> Revision of Grant Number _____		<input checked="" type="checkbox"/> Rural <input type="checkbox"/> Urban <input type="checkbox"/> Suburban

	Project Director	Project Administrator	Finance Officer
Name:	Ray Foster	Robert C. Horn	Mrs. Vonda Slone
Title:	Sheriff	County Administrator	County Treasurer
Address:	P.O. Box 90 Vansant, VA 24656-0090	P.O. Box 950 Grundy, VA 24614-0950	P.O. Box 1056 Grundy, VA 24614-1056
Phone:	(276) 935-2056	(276) 935-6503	(276) 935-6550
Fax:	(276) 935-2777	(276) 935-4479	(276) 935-6555
E-Mail:	sheriff1@gmail.com	craig.horn@buchanancounty-va.gov	vonda.slone@buchanancounty-va.gov

Signature of Project Administrator: 

Brief Project Description:
Purchase new safety, first-aid, digital equipment for the Buchanan County Sheriff's Office and issue to Deputies employed. This equipment will better protect the Deputies and members of the general public as well as provide digital evidence in criminal proceedings.

Project Budget	DCJS Funds		Local Match	Total Requested
	Federal	State		
Personnel				
Consultants				
Travel				
Equipment		\$122,612.00	\$0.00	\$122,612.00
Supplies/Other				
Indirect Costs				
Total Requested		\$122,612.00	\$0.00	\$122,612.00

Virginia Department of Criminal Justice Services

1100 Bank Street ■ Richmond, VA 23219

www.dcjs.virginia.gov

ITEMIZED BUDGET

P2

1. Personnel/Employees				DCJS FUNDS		APPLICANT MATCH		TOTAL
a. Name of Employees	Position Titles	Annual Salary Rate	Hours Devoted	FEDERAL	STATE	CASH	IN-KIND	
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
b. Fringe Benefits								\$0
FICA % =								\$0
RETIREMENT =								\$0
OTHER (Itemize) =								\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
TOTAL PERSONNEL (A+B)				\$0	\$0	\$0	\$0	\$0

2. Consultants (including Travel and Subsistence)				DCJS FUNDS		APPLICANT MATCH		TOTAL
				FEDERAL	STATE	CASH	IN-KIND	
a. Individual Consultants								
Type								\$0
Hours Devoted:								\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
b. Organizations and Associations								
Type:								\$0
Fee:								\$0
Time Devoted:								\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
c. Consultants' Subsistence and Travel								
Number of Days:								\$0
Rate/Day:								\$0
TOTAL				\$0	\$0	\$0	\$0	\$0
TOTAL CONSULTANTS (a+b+c)				\$0	\$0	\$0	\$0	\$0

3. Travel and Subsistence for Project Personnel				DCJS FUNDS		APPLICANT MATCH		TOTAL
				FEDERAL	STATE	CASH	IN-KIND	
a.	Local Milage = No. of Miles X Rate Per mile	X						\$0
b.	Non Local Milage = No. of Miles X Rate Per mile	X						\$0
c.	Subsistence = number of days X rate per day	X						\$0
d.	Air or other fares							\$0
TOTAL TRAVEL:				\$0	\$0	\$0	\$0	\$0

ITEMIZED BUDGET Continued

4. Equipment				DCJS FUNDS		APPLICANT MATCH		TOTAL
Type	Quantity	Unit Price	Purchase or Rental	FEDERAL	STATE	CASH	IN-KIND	
Active Shooter Armor Kit	35	\$975.00	Purchase		\$34,125			\$34,125
Gun Shot Trauma Kit	35	\$96.25	Purchase		\$3,369			\$3,369
First Aid Kit	35	\$138.00	Purchase		\$4,830			\$4,830
Active Shooter Med Kit	1	\$634.00	Purchase		\$634			\$634
AED	5	\$1,386.00	Purchase		\$6,930			\$6,930
Fire Extinguisher	36	\$44.97	Purchase		\$1,619			\$1,619
Digital Cameras	30	\$210.00	Purchase		\$6,300			\$6,300
Body Camera w/ Software	20	\$1,090.70	Purchase		\$21,814			\$21,814
Taser X26P	20	\$1,465.80	Purchase		\$29,316			\$29,316
Data Pilot Field Acquisition D	1	\$1,937.00	Purchase		\$1,937			\$1,937
StarWitness Video System	1	\$10,688.00	Purchase		\$10,688			\$10,688
CPR Manikins & First Aid	1	\$1,050.00	Purchase		\$1,050			\$1,050
TOTAL EQUIPMENT:				\$0	\$122,612	\$0	\$0	\$122,612

5. Supplies and Other Expenses				DCJS FUNDS		APPLICANT MATCH		TOTAL
Type	Quantity	Price		FEDERAL	STATE	CASH	IN-KIND	
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
								\$0
TOTAL SUPPLES AND OTHER:				\$0	\$0	\$0	\$0	\$0

6. Indirect Cost				DCJS FUNDS		APPLICANT MATCH		TOTAL
				FEDERAL	STATE	CASH	IN-KIND	
								\$0
TOTAL INDIRECT COST:				\$0	\$0	\$0	\$0	\$0

GRAND TOTAL:				\$0	\$122,612	\$0	\$0	\$122,612
7. Cash Funds								
Cash funds from sources other than grant program supporting this project- (itemize).								
Do not add to requested Project Budget Summary accounts.)								
TOTAL:								

Budget Narrative

1. Equipment

a) 35 - Active Shooter Body Armor Kits	\$34,125.00
b) 35 - Gun Shot Trauma Kits	\$3,369.00
c) 35 - First Aid Kits	\$4,830.00
d) 1 - Active Shooter Medical Response Kit w/ Litter	\$634.00
e) 5 - AED's	\$6,930.00
f) 36 - Fire Extinguishers	\$1,619.00
g) 30 - Digital Cameras	\$6,300.00
h) 20 – BC-300 Body Cameras	\$21,814.00
i) 20 – X26-P Taser	\$29,316.00
j) 1 – Data Pilot 10	\$1,937.00
k) 1 – Digital Video System for Interview Room	\$10,688.00
l) CPR Manikins and First Aid training equipment	\$1,050.00

Total cost: \$122,612.00

- Active Shooter Body Armor Kits will be issued to all sworn Deputies employed by the Buchanan County Sheriff's Office and be used responding to an active shooter or a high risk situations.
- First Aid and Gun Shot Trauma Kits will be issued to all sworn Deputies employed by the Buchanan County Sheriff's Office and will be used to treat injuries and gunshot wounds ahead of responding EMS personnel.
- Active Shooter Medical Response Kit with Litter will be added to our high risk response vehicle and used in the event there is a need to evacuate and treat an injured person(s).
- AED's will be issued to Sworn Deputies who are properly trained in its use and will respond to provide ahead of responding EMS personnel.
- Fire Extinguishers will be placed in all Sheriff's Office vehicles and used in the event they respond to a fire in an attempt to contain or extinguish the fire.
- Deputies will be issued update digital cameras
- A Body Worn Camera (BWC) program will be implemented and BWCs will be issued to Patrol Deputies
- Tasers will be issued to Deputies who have met training standards in proper use. These Tasers will be used to replace Tasers that are out of service and non-repairable
- The Data Pilot 10 will be placed in the Sheriff's Office to better gather evidence from Digital Devices
- An interview room will be set up with a Digital Surveillance system to accurately document and record interviews conducted with victims, suspects, and witnesses.
- American Heart Association 2019 compliant CPR training manikins as well as First-Aid training equipment will be purchased and use to maintain training requirements in First Aid and CPR as well as train staff with the updated First Aid and CPR equipment.

Total Budget for equipment needs:

<u>DCJS Funds</u>	<u>Match</u>	<u>Total Budget</u>
\$122,612.00	\$0.00	\$122,612.00

The Buchanan County Sheriff's Office is currently made up of 35 sworn personnel that serve Buchanan County. Buchanan County is a rural area that is approximately 504 square miles and is the only county of the Commonwealth that borders both West Virginia and Kentucky and is part of the Southwest Virginia region that lies in the rugged Appalachian Plateau portion of the Appalachian Mountains. The county seat is located in Grundy, Virginia. As of the 2016 census, the population of Buchanan County is 22,178. Buchanan County is consistently ranked as one of the poorest counties in Virginia as based upon the median household income. Recently Buchanan County was classified as "distressed" indicating that it is economically depressed and falls in the lowest 10 percent of the nation's counties. The county has been financially hard struck with declining coal production, which is the primary industry of Buchanan County. This has caused a significant financial hardship for Buchanan County resulting in declining population and revenue. As a result, the Buchanan County Sheriff's Office was directed by the Buchanan County Board of Supervisors to cut over \$300,000.00 from our operational budget. Those funds have not been added back to the Sheriff's Office budget. The Buchanan County Sheriff's Office has attempted to have funding added to our current fiscal budget to purchase updated first aid and CPR equipment as well as fire-extinguishers. This request was denied by our governing body due to budgetary restraints.

The Buchanan County Sheriff's Office has seen an increase of gun related violence and has responded to active shooter incidents. However, the Sheriff's Office lacks the proper funding to supply updated active shooter hard body armor kits to our Deputies. Deputies respond with only soft body armor which is not rated to withstand high caliber ammunition impacts. This places responding Deputies at a higher risk of harm from responding to these active shooter incidents as well as high risk Felony Warrant and Search Warrant services. We also lack the proper equipment to safely and effectively evacuate and treat any injured persons. In March of 2011, Deputies with the Sheriff's Office were ambushed by a male with a .223 caliber semi-automatic firearm; both Deputies were shot multiple times. During this incident responding Deputies also were shot and killed while attempting to rescue the two other wounded Deputies whom had life threatening injuries. As a result two deputies were killed and two deputies received injuries that prevent them from working in Law Enforcement.

Buchanan County has only one hospital, which is a general acute care hospital and is served by only two paid ambulance services, and three volunteer ambulance services. We are generally first on the scene for medical emergencies. The average time for the local EMS to arrive on the scene is approximately thirty minutes. However, we do have very remote areas of the county that could take as long as a one-hour response time. Buchanan County also has multiple fire departments, but like other small rural counties our fire departments are made up entirely of volunteer members. This limits their response time to an incident which could be contained quickly. Due to this, fires can quickly spread and cause significant damage to and even a total loss of property and even life.

The Buchanan County Sheriff's Office has a Taser program that gives Deputies another less lethal force option. However, our stock of Tasers have begun to be taken out of service one by one, due to the age of the Tasers, and the failing of operation inspections. The Sheriff's Office is in need to purchase new Tasers to restock or units that are being taken out of service.

It has been difficult environment for Law enforcement Officer in the United States as of late as well as in Buchanan County, VA. A handful of incidents have left people deeply skeptical of law enforcement procedures and how officers handle potentially contentious situations. At present the Buchanan County Sheriff's Office does not have a formal Body Worn Camera (BWC) program. Also the Sheriff's Office is in dire need to update our digital evidence gathering capabilities. There are deputies who have outdated digital camera equipment or no digital cameras at all to properly document crime scenes and injuries. This limits the evidence that can be gathered / used in the criminal investigations and prosecution of criminal acts committed within our jurisdiction. Another area of concern is that the Sheriff's Office does not currently have a formal interview/interrogation room equipped with video recording equipment. Also, with increased criminal activity involving digital communication devices the Sheriff's Office does not have proper equipment to acquire data Digital Handheld Communication Devices.

The American Heart Association (AHA) 2019 Guidelines have changed as it relates to CPR/First-Aid training Equipment. The Buchanan County Sheriff's Office does not have the proper training equipment to meet these guidelines to maintain CPR and First Aid Training requirements of our Deputies.

In response to these issues the Buchanan County Sheriff's Office is seeking this funding to purchase and issue the following equipment: Active Shooter Response Body Armor kits will be issued to all sworn staff. These kits will consist of a rifle plate carrier; with no less than two (2) rifle rated hard plates, a Ballistic Helmet with ballistic shield. In addition to the body armor we would also equip and train our Deputies in the use of high quality first aid kits, including gunshot trauma kits, tourniquets, as well as adding additional AED's to be placed in our patrol units. Because our Deputies patrol the county 24 hours per day, 7 days per week, rather than responding from a fixed location, they have arrived on-scene before the arrival of emergency medical service personnel. Given this fact, Deputies equipped with high quality first aid kits, gunshot trauma kits, tourniquets, and AED's could conceivably and have provided life-saving first aid in advance of the arrival of EMS personnel, thereby increasing the survival chances for the victims. We also would be able to treat ourselves and fellow deputies if the need should arise again. We would also equip our high risk response vehicle with a multi-person Active Shooter response medical kit and a rescue litter to be used to treat and evacuate injured person(s). Also each of the department's vehicles would then be equipped with a minimum of one fire extinguisher and would allow Deputies in the area to respond ahead of Fire Department in an attempt to contain or even extinguish a structure, vehicle, or brush fire.

The CPR Manikins and First Aid training equipment would be purchased and maintained at the Sheriff's Office. The equipment would be utilized by certified CPR/First-Aid Trainers to provide mandatory certification and recertification to all Deputies within the Buchanan County Sheriff's Office. We also would be able to provide this training to members of the general public. The American Heart Association reported that 70% of Americans haven't had a CPR class, and don't know how what to do if a person is experiencing cardiac arrest or a cardiac emergency. Since almost 90% of cardiac arrests occur at home, where the person needs immediate CPR, it makes it even more important to learn how to perform high-quality CPR so they can save the life of another.

The Sheriff's Office needs to update our digital evidence gathering capabilities. There are deputies who have outdated camera equipment or no cameras at all. To correct this, the Sheriff's Office will purchase quality digital cameras and issue them to Deputies to use in the field for investigative purposes and digitally document crime scenes and injuries. Also, the Sheriff's Office will install a Digital Video system in a room designated for interview and interrogation and use this room to conduct interviews with victims, witnesses, and suspects. To enhance evidence acquisition of digital communication devices, the Sheriff's Office will purchase and train staff on the proper use and proper procedures for collecting data from these devices.

Upon the implementation of this Body Worn Camera program the Buchanan County Sheriff's Office shall purchase and train staff on the use of BWCs. The Sheriff's Office will also finalize a BWC Policy and Procedure that requires Deputies to activate the BWCs when such use is appropriate to the proper performance of his or her official duties and where the recordings are consistent with departmental policy and law. The use of BWCs is intended to enhance transparency and accountability as well as capture evidence for investigations and court proceedings. Additionally, the use of BWCs may result in reducing the number of complaints against Deputies and frivolous lawsuits against the Sheriff's Office. Additionally, procedures will be put in place in accordance to policy as to the data storage, review, access, dissemination, and retention of BWC video footage.

To replace our outdated and malfunctioning Tasers, the Buchanan County Sheriff's Office will purchase 20 Taser XP-26Ps. This will allow Deputies who have received the proper training to carry a Taser. This could conceivably allow potentially violent confrontations to be brought to a relatively safe conclusion without the use of deadly force whenever possible. The Taser is not intended to replace a firearm, but to provide a safer means of dealing with non-deadly force situations.