

#### DEPARTMENT OF PUBLIC SAFETY COMMUNICATIONS

1080 Coverstone Dr. Winchester, VA 22602

540-665-6356

Director

#### **FREDERICK COUNTY PUBLIC SAFETY COMMITTEE AGENDA**

**December 9, 2021** 8:30 A.M.

\*\*C.I.D. conference room – second floor next to elevator \*\* **Public Safety Building** 1080 Coverstone Dr., Winchester, Virginia

Call to Order: Thursday December 9, 2021 at 8:30 a.m.

#### **Agenda Items:**

- 1. Director Perez, Sheriff Millholland and Chief Majchrzak to briefly highlight major budget increases/expenditures within their department for FY23. (see attached)
- 2. Revisit the request to hire and fund an additional Shift Supervisor within the **Communications Department – Director Perez (see attached)**
- 3. Request to create Radio Administrator position and to fund as part of the FY2023 **Budget.** (see attached)

**New Business:** 

Next Meeting Date: Thursday February 17, 2022

	2022-2023 BUDGET INFORMATION - REVENUE					
DEPARTMENT	PUBLICE SAFETY COMMUNICATIONS			D	EPARTMENT CODE	3506
REVENUE LINE ITEM	FUNDING SOURCES	SVC-GENERATED/ OTHER REVENUE	STATE	FEDERAL	PROVIDED FROM LOCAL SOURCES	TOTAL
3-010-024040-0042	9-1-1 Wireless Board		х			\$279,035
3-010-015020-0001	FBI tower rental			x		\$680
3-010-035060-5506	PSAP grant		х			\$3,000
3-010-024040-0050	NG 9-1-1		x			\$91,152
						\$373,867

2022-2023	RUDGET	INFORMATION.	- EXPENDITURES
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DEPARTMENT PUBLIC SA	AFETY COMMUNICATIONS	DEPARTMENT CODE	3506
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
3506-3002-000 *** ↑	Professional Services		
	Drug/hearing screening for new employees - \$82 per applicant	\$500	
			\$500.0
3506-3004-001	Repair and Maintenance of Equipment		
	Various services for repair work to cover unexpected expenses.	\$30,000	
			\$30,000.0
3506-3005-000 *** ↑	Maintenance Service Contracts		
	Sunguard -split with Sheriff (raises 5% yearly)	\$34,729	
	Carolina recording	\$8,355	
	Criticall	\$2,100	
	Carousel Essential - yearly support	\$16,400	
	Openfox - 6 licenses	\$1,080	
	<ul> <li>VCIN Juniper router - quarterly billing starting 1/1/18)</li> </ul>	\$1,640	
	BK Monitoring	\$415	
	Carousel - anti-virus svc, monitoring & response for Airbus	\$18,597	
	Priority Dispatch	\$7,680	
	Motorola	\$80,046	
	Carousel - Fortinet support	\$510	\$171,552.0

3506-3006-000	<ul><li>Printing and Binding</li><li>VCIN cards, maps, stationary, required books/cards</li></ul>	\$200	\$200.00
3506-3007-000	Advertising	\$3,000	\$3,000.00
3506-3010-000 *** <b>- ↑</b>	Contractual Services  water cooler expenses (rental/bottle fees- cost varies on demand)  Impact Dispatch - training portal  Rave 9-1-1 (year 1 of 3)  PMAM - training management system  ENS license fee- information provided for HyperReach  HyperReach contract (year 2 of 3)	\$1,260 \$800 \$18,618 \$2,250 \$500 \$11,500	<b>\$34,928.00</b> <b>\$240,180.00</b>

DEPARTMENT PUBLIC	SAFETY COMMUNICATIONS	DEPARTMENT CODE	3506
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
3506-5101-000	Electrical Services		
	Valley View, Timber Ridge, Brown Ln towers	\$5,175	\$5,175.00
3506-5102-000	Heating Services		
	Tank rental/ refills at Timber Ridge site	\$690	\$690.00
3506-5204-000	Telephone and Postage		
	4 Verizon bills - varies	\$50,000	
	• AT&T - varies	\$2,000	
	• Vita	\$2,000	
	Voiance - varies	\$3,500	
	<ul> <li>Verizon (through Finance for bldg split/cost) varies</li> </ul>	\$7,500	
	Comcast (IT billed)	\$3,250	
	FirstNet/AT&T - 2 cell phones for Text to 9-1-1 use only (required)	\$1,000	
	NG 9-1-1 increase	\$91,152	
	Postage as needed	\$200	
	Various bills for other services	\$1,550	
	(All invoices in this line fluctuate monthly)		\$162,152.00
3506-5299-000 *** ↑	Internet Access		
	Internet split with building . (raises \$400/yr)	\$5,960	
	RIOS (state radio)	\$1,150	
	Comcast (IT billing)	\$924	\$8,034.00
3506-5302-000	Insurance	\$1,100	\$1,100.00
3506-5401-000	Office Supplies		
	Toner, paper cases, general office supplies (varies due to demand)	\$6,000	\$6,000.00
			\$183,151

DEPARTMENT PUBLIC SA	AFETY COMMUNICATIONS	DEPARTMENT CODE	3506
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
3506-5407-000	Repair and Maintenance Supplies		
	Replacement of equipment at each site	\$6,000	
	Tower, electrical, building supplies as needed	\$14,000	\$20,000.00
3506-5410-000	Uniform & Wearing Apparel		
	Shirts, BDU pants, jackets. As needed	\$1,500	\$1,500.00
3506-5411-000	Books and Subscriptions		
	Winchester Star \$140/yr.	\$140	
	Miscellaneous publications needed	\$40	\$180.00
3506-5413-000	Operating Other		
	Headset/console items - varies		
	Pub.Ed./Safety fair/demo items - varies		
	Repeaters, equipment needed - varies		
	Miscellaneous departmental supplies - varies on demand	\$12,000	
	Office chairs, etc	\$4,000	\$16,000.00
3506-5506-000 <b>***</b> ↑	Travel/Training		
	<ul> <li>Academy dues (increases yearly)</li> <li>PSAP Grant</li> <li>Training/travel for classes/courses for new dispatchers</li> <li>Training classes/courses for re-certs/career development - varies</li> </ul>	\$11,140 \$3,000 \$1,000	
	Reimbursements for travel to and from classes/conferences - varies	\$10,400	\$25,540.00

3506-5801-000	<ul> <li>Dues and Association Memberships</li> <li>APCO membership dues - 5 employees at \$96/ea.</li> </ul>	\$480	\$480.00
3506-9001-000 <b>***↑</b>	<ul> <li>Lease/Rent of Equipment</li> <li>Tower site fees (raises 4% yearly)</li> <li>Konica copier +quarterly copy charge - varies</li> </ul>	\$13,152 \$4,000	\$17,152.00 \$80,852.00

 page 1 & 2
 240,180.00

 page 3
 183,151.00

 page 4 & 5
 80,852.00

*TOTAL* \$504,183.00

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DEPARTMENT PUBLIC SAFET	Y COMMUNICATIONS	DEPARTMENT CODE	3506		
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)		
3506-8003-000	Complete upgrade on NG9-1-1 system		123,000		
	Carousel - complete upgrade for NG911 compliance		34,303		
			157,303		

#### **2022-2023 BUDGET INFORMATION - REVENUES**

DEPARTMENT DEPARTMENT CODE						
		SOURCES OF FUNDS				
REVENUE LINE ITEM	FUNDING SOURCES	FEES/ OTHER REVENUE	STATE	FEDERAL	PROVIDED FROM LOCAL SOURCES	TOTAL
1401-0001	Court Fines (Circuit & General District)	280,000				280,000
1502-0007	Share of Salvage - Sheriff Sale	25,000				25,000
1601-0007	Concealed Handgun Permits	42,000				42,000
1601-0003	Sheriff's Fee (Civil Process)					
1601-0013	eSummons Fees	27,000				27,000
1899-0015	Drug Awareness - DARE Program	500				500
1911-0003	DTF - Adm. Assistant - Reimbursement	77,000				77,000
2302-0001	Compensation Board		3,075,138			3,075,138
3301-0004						
2404-0022	Selective Enforcement - Alcohol (DMV Grant)		30,000			30,000
	Selective Enforcement - Speed (DMV Grant)		20,000			20,000
2404-0030	ICAC		45,000			45,000
	State Homeland Security - Vehicle (grant)		500,000			500,000
	State Homeland Security - confined Space Rescue Equipment (grant)		50,000			50,000
1901-0018	Recovered Cost (Traffic Control)	130,000				130,000
	Total	581,500	3,720,138			4,301,638

DEPARTMENT DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-3001-000-000	PROFESSIONAL HEALTH SERVICES		
	Physicals & Psychological testing for 9 requested positions & 6		
	potential vacancies (15) @ \$1000 ea. (Pysc/Physical	15,000	
	Total		15,000
31020-3002-000-000	PROFESSIONAL SERVICES - OTHER		
	Medical examiner @ \$20 x 75	1,500	
	Cellular companies - Phone records for investigative purposes		
	\$325 per record x 2	650	
	Parabon Forensics - DNA consultant	2,500	
	Walsh Land Surveys Lidar calibration site setup/survey \$200 ea. x 2	400	
	Phone Pings - averages \$80+ depending of carrier  Migrate InVize to Laserfiche - InVize is a program we use to scan documents & is no longer supported. Need to move 89 GB of scanned documents to county based system. Without update, scanned documents could be lost if current unsupported system fails	5,000 40,000	
	Total		50,050
31020-3004-000-001	REPAIR AND MAINTENANCE - EQUIPMENT		
	Annual tuning fork/lidar calibrations	2,500	
	Lidar/Radar unit bench tests	1,500	
	Repairs & Maintenance to trailers	5,000	
	Repair & Maintenance to radios/portables	1,000	
	Service to Fire Extinguishers @ \$40 x 40	1,600	
	Equipment maintenance for SWAT (\$4000), DIVE (\$4000)		
	Civil Disturbance & CRT (\$1500), Search & Rescue (\$1700),		
	Crisis Negotiation (\$700), sUAS Drone (\$2000)	13,900	
	Total		25,500

DEPARTMENT DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-3004-000-002	REPAIR & MAINTENANCE - VEHICLES		
	Repair and maintenance costs for 185 vehicles which consists of patrol		
	vehicles, investigators vehicles, animal control vehicles, special unit		
	vehicles such as Search & Rescue, Dive Team, SWAT		
	Team, Box/Utility, Bus, MRAP. Service and maintenance entails state		
	inspections, oil changes, tire and rotation, engine repairs, air condition		
	units, cracked windshields, brakes pads/rotors. This line item also		
	covers any repairs for damages sustained in auto accidents. Based on		
	current average monthly expenditures of \$30,000 x 12	360,000	
	Replace mast and camera on Command Post	10,000	
	Total		370,000
31020-3005-000-000	MAINTENANCE SERVICE CONTRACTS		
	Contracts on products/programs that are paid annually unless updates		
	are installed.		
	CentraSquare (SunGard) - have been notified by the vendor of a 5% increase	105,477	
	ID Networks, Inc	2,020	
	CentraSquare (SunGard) ONESolution Police to Citizen	2,000	
	Digital Persona	2,650	
	Axon - Body Cam yearly Cost - Year 5	68,754	
	Axon - additional 30 license basic evidence Year 3 of 5	5,400	
	Axon - Taser 7 (\$62,256.87), Tech Assurance Plan (\$25,570),		
	BCP Smart (\$9,982) Year 3 of 5	97,809	

DEPARTMENT DEPARTMENT CODE

EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-3005-000-000	MAINTENANCE SERVICE CONTRACTS (CON'T)		
	Linx	4,500	
	I2Analysis	5,525	
	Computer Projects (OpenFox)	360	
	Additional contracts such as computer project or any other new		
	maintenance service contracts that may occur	3,500	
	Total	13,885	311,880
31020-3006-000-000	PRINTING AND BINDING		
	Printech - Virginia Uniform Summons \$6.25ea ordering 144 books		
	every 3 mo. plus shipping. 750 x 2	1,500	
	Letterhead/Envelopes	1,000	
	Warrant Jackets \$110 per 1000 x 3	330	
	Virginia State Police - Accident reporting form	900	
	Property Receipt forms \$170 per 1000 x 2	340	
	Unattended vehicle check sticker 1000 @ \$377	377	
	Animal Control Notices	550	
	Warning Tickets	330	
	Total		5,327
31020-3007-000-000	ADVERTISING		
	Placing ad from when Animal Control has picked up an animal	800	
	Sheriff Sale ad	500	
	Total		1,300

DEPARTMENT		DEPARTMENT CODE	
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-3008-000-000	LAUNDRY AND DRY CLEANING		
	Dry cleaning of Honor Guard uniforms for special events and McGruff	600	
	Total		600
31020-3010-000-000	OTHER CONTRACTURAL SERVICES		
	Skyline Regional Academy - adding 12% to cover any increase in dues	90,915	
	CFW Credit Reporting - reports needed during investigations involving		
	fraud/identity theft. \$28 per report x 10 report	280	
	TLO Transunion - \$180 x 12	2,160	
	Johnny Blue - at impound lot \$90 x 12	1,080	
	Interpreters	500	
	Lexisnexis	1,600	
	Tow companies - Non department vehicles	1,600	
	Misc. contractual services	2,000	
	Total		100,135
	TOTAL PURCHASED SERVICES		879,792
31020-4003-000-002	CENTRAL STORES - GASOLINE		
	Based on current average monthly expenditure of \$40,000 x 12	480,000	
	Requesting additional funding to cover any increase in the cost of		
	gasoline	20,000	
	Total		500,000
	TOTAL PURCHASED SERVICES		500,000
31020-5101-000-000	UTILITIES		
	Electric Service at firing range/impound lot @ \$150 x 12	1,800	
	Total		1,800

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EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5204-000-000	POSTAGE AND TELEPHONE		
	Sprint - Cellular phone bill and data bill @10,000 mo x 12	120,000	
	Verizon - average monthly charge of \$200 PSB line & phones x 12	2,400	
	Postage - monthly average \$400 x 12	4,800	
	Federal Express/UPS charges \$150 x 12	1,800	
	Total		129,000
31020-5299-000-000	INTERNET ACCESS		
	Internet connectivity fee plus adding 11% to any additional charge	5,284	
	Comcast \$77 mo x 12	927	
	Comcast \$125 mo x 12	1,500	
	Total		7,711
31020-5302-000-000	FIRE INSURANCE		
	Amount provided by Finance	7,000	
	Total		7,000
3102-5305-000-000	MOTOR VEHICLE INSURANCE		
	Amount provided by Finance	75,000	
	Total		75,000

DEPARTMENT CODE

EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)	
31020-5306-000-000	SURETY BOND			
	Amount provided by Finance	175		
	Total		175	
31020-5309-000-000	LAW ENFORCEMENT			
	Amount provided by Finance	500		
	Total		500	
31020-5401-000-000	OFFICE SUPPLIES			
	Supplies needed for day to day operations: copy paper, paper clips			
	staples, note pads, file folders, storage boxes, mailing labels, ink,			
	highlighters, staplers, label tape, mailing envelopes, postage machine			
	ink cartridges, desktop printer cartridges, supplies for accreditation,			
	9-volt batteries, AAA bateries	10,000		
	DVD's/DVS's/CD's (downloading video, auto and FOIA)	4,000		
	SD Cards for digital cameras	3,000		
	USB drives (for retrieving video)	4,000		
	The investigative division utilizes a wide variety of computer programs			
	and software that are vital in investigating crimes. The annual license			
	fees/upgrades/support lised below are programs currently being used			
	by the Investigations difisions. All license fees and software upgrades/			
	support must be paid or we cannot utilize the programs. Annual license			
	fees and upgrades			

DEPARTMENT		DEPARTMENT CODE	
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5401-000-000	OFFICE SUPPLIES (CON'T)		
	FTK - annual license fee	1,300	
	Cellbrite Cell phone software/upgrade (phone forensics) - UFED cloud		
	analyzer and UFED Touch	8,660	
	12 software/annual upgrade	7,000	
	Navigation Software for GPS units (search and rescue) 8 @ \$750	6,000	
	AXIOM Software (Magnet Forensics)	3,000	
	ICAC	22,500	
	Licenses (One per user) - Licenses are required to use Laserfiche. \$1000 x 10	10,000	
	Total		79,460
31020-5402-000-001	DOG FOOD/K9 MAINTENANCE		
	Expenses for dog food, training supplies, medications, vet bills		
	boarding fees for (5) K9 units. We are budgeting for 5 K9's @ \$3500 <b>Total</b>	20,000	20,000
31020-5404-000-000	MEDICAL & LABORATORY		
	Rabies vaccine and Hepatitis B serum \$1000 per vaccine	2,000	
	Total		2,000
31020-5408-000-000	VEHICLE & POWER EQUIPMENT		
	Replacement of vehicle parts that don't require outside labor:		
	windshield wipers, headlamps, cables/speaker, washer fluid, antennas		
	decals, transmission fluid, oil or items purchased and installed by the		
	deputy or another vendor such as sirens, radios, lights, partitions		
	computer console/stand, power outlets. This line item is a guestimate		
	because we don't know what items will need to be replaced, nor do we		
	know the increase on the cost of the items.	50,000	

DEPARTMENT		DEPARTMENT CODE	
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5408-000-000	VEHICLE & POWER EQUIPMENT (CON'T) Cradlepoint IBR 900 Router - routers for remaining fleet not covered by carry forward in 2021-2022, enhance connectivity in vehicles, replaced outdated laptop modems, without mobile system will not operate in vehicle. \$803 ea. x 100 (software will be included for the year 1)	80,300	
	Sharkfin Antenna - Antennas required to enhance reception of vehicle router in fringe areas of county, without mobile system will not operate properly. \$280 ea. x 100  Total	28,000	158,300
31020-5408-000-002	VEHICLE FUELS AND LUBRICANTS		
	diesel fuel used by specialized units - DIVE team, ERT vehicles	1,000	
	Total		1,000
31020-5409-000-000	POLICE SUPPLIES		
	Items used by deputies and investigators in the day to day operations		
	of the Sheriff's Office. These items include but are not limited to:		
	Evidence envelopes, nitrile gloves, body bags tags, ultra wipes, tyves		
	suits, Drug test kits, DNA swabs and holders, evidence tags, fingerprint		
	kits, syringe tubes, pill box, jars, crime scene tape, bio hazard bags,		
	shoe covers, brown bags, arson batteries, mounting bases,		
	PBT breath tubes, rifles, flex ties, flashlights, microcassette tape,		
	range supplies/target, first aid kits and honor guard supplies		
	Replace aging equipment	5,000	
	Ammunition for qualifications (40/223/308) includes SWAT team	50,000	
	Range supplies (Targets, standards, road maintenance)	10,000	
	Light/stocks for Rifles \$160 x 40	6,400	

DEPARTMENT DEPARTMENT CODE

DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5409-000-000	POLICE SUPPLIES (CON'T)		
	Investigations		
	MR-7 rechargeable flashlight (10)	1,000	
	Digital Recorders (20)	2,000	
	New holsters for Investigators	1,200	
	GPS Trackers	6,000	
	Traffic Division Lidar Calibrations 2 calibrations (once every 6 mo) on 11 FSCO lidar units w/ notarized original documentation for court required by VA code. \$150 x 11 units x 2	3,300	
	Tuning Forks - goes with the calibrations every 6 mo \$1000 ea. cycle	2,000	
	Raptor RP1 Radar unit (DMV Grant) - Kustom Signals \$1446 ea. x 3	4,338	
	LED Flares \$110 x 6	660	
	Lock-out kits \$70 ea. x 4	280	
	Portable Jump Start Boxes \$75 ea. x 3	225	
	Alco Sensor III PBT Units (DMV Grant) \$335 ea. x 10	3,350	
	Collapsible Traffic cones 6 sets (set of 4) \$60 x 6 Dragoneye Compact Lidar Units (DMV Grant) All Traffic Solutions \$1495 x 2	360 2,990	
	Patrol Division		
	CAT Gen 7 Tourniquet Holder \$30 ea. x 45	1,350	
	CAT Gen 7 Tourniquet \$45 x 45	2,025	
	QuickClot packs \$50 x 42	2,100	
	Smith & Wesson 1900 leg iron \$45 ea. x 80	3,600	
	Blackhawk dynamic entry Halligan tool - this tool is used to breakdown a door if door is unable to open - \$250 ea. x 9 (supervisors)	2,250	
	Narcan	5,000	

DEPARTMENT	DEPARTMENT DEPARTMENT CODE		
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5409-000-000	POLICE SUPPLIES (CON'T)		
	Quick Disconnect for Tasers - 100 x \$40	4,000	
	Taser Training targets for deployments	250	
	140 Light Bearing Holsters \$175 ea. x 140	24,500	
	Civil Division		
	Smith & Wesson leg irons Model #1900 \$45 x 4	180	
	Galls chain restraint belt \$21 x 3	63	
	Total		144,421
31020-5409-000-001	POLICE SUPPLIES - DIVE TEAM		
	Evidence Recovery Equipment	3,000	
	Diving Regulator Sets	1,568	
	OTS SSB-2010 Underwater Radios (2)	2,250	
	40 HP Mercury outboard motor maintenance	400	
	Seaquest Pro QD Buoyancy Control Devices	3,500	
	Hurst Tool Maintenance	1,500	
	Total		12,218
31020-5409-000-002	POLICE SUPPLIES - SWAT TEAM		
	Night Vision Goggles, thermal imager and scope	18,000	
	Simunition Specialty Munitions	3,900	
	Smith & Wesson Handgun w/ RMR cut for optics \$600 ea. x 16	9,600	
	Chemical, less lethal munitions & distraction devices	6,000	
	Ballistic Shield level 3 plus for rifle protection	4,900	
	IR Beacon's	1,475	
	Tourniquets, Combat Gauze and Quick clot	1,400	
	EXFIL Ballistic Helmets with Rail System & NVG Mount (All SWAT Team Ballistic Helmet Expire in 2022) \$1599 x 16	25,584	

DEPARTMENT CODE

EVDENDITUDE		DEFARIMENT CODE	TOTAL AMOUNT
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5409-000-002	POLICE SUPPIES - SWAT TEAM (CON'T)		
	Breaching pack	525	
	EXFIL Peltor headset adapters \$88 x 16	1,408	
	Safariland Holsters \$185 x 16	2,960	
	Mechanix Gloves	1,200	
	Vector Shields - A bullet resistant tool for law-enforcement to use as a deescaltion. This tool is an added step of protection for personnel. \$1665.46 ea. x 15	24,982	
	Total		101,934
31020-5409-000-003	POLICE SUPPLIES - BIKE PATROL/SEARCH & RESCUE		
	Bike patrol		
	bike maintenance & bike patrol replacement equipment	2,500	
	Search & Rescue		
	GPS Units	3,100	
	Flagging Tape	200	
	Pro-Tech Helmets	1,400	
	Rope Equipment	3,000	
	Total		10,200
31020-5409-000-004	POLICE SUPPLES - CIVIL DISTURBANCE & CRT		
	Replacement Gas Mask Filters \$75 x 20	1,500	
	Smith & Wesson short Barrell rifles for CRT & DTF \$1699 x 7	11,893	
	Command Trunk Vault \$4200 x 2	8,400	
	Thermal Imager	3,800	
	Aimpoint Pro Optic \$565 x 7	3,955	
	Surefire Weapon Mount Light \$165 x 7	1,155	
	Voice Modulator's for Gas masks \$410 x 5	2,050	

DEPARTMENT		DEPARTMENT CODE	
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5409-000-004	POLICE SUPPLIES CIVIL DISTURBANCE & CRT (CON'T)		
	Hailey Strategic Single Point Sling \$100 x 7	700	
	Crowd Control suit \$700 x 20	14,000	
	Mechanixs Gloves	400	
	Total		47,853
31020-5409-000-006	POLICE SUPPLIES - CRISIS NEGOTIATION		
	Requesting funding for supplies that is needed such as batteries, easel board paper, etc.	425	
	Total		425
31020-5409-000-007	POLICE SUPPLIES - SUAS DRONE		
	Batteries, Propellers, chargers and cables	3,000	
	Total		3,000
31020-5410-000-000	UNIFORMS AND WEARING APPAREL		
	Patrol Day to day wearing apparel/uniforms to include but not limited to		
	duty pants, shirts, ties, hat covers, traffic vests, gun belts, belt & keepers		
	badges, Honor Guard uniforms, leather gear, rank insignia, gloves,		
	shoes/boots, uniform patches. Requesting funding to replace worn out		
	uniforms/wearing apparel. BDU winter uniforms.	40,000	
	Black boots - changing color of footwear. Can no longer purchase brown. \$140 x 150 Complete set of black leather gear - changing color of leather gear. Can no longer	21,000	
	purchase brown. \$400 x 100	40,000	

DEPARTMENT	DEPARTMENT CODE	

EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5410-000-000	UNIFORMS AND WEARING APPAREL (CON'T) Ballistic vest - has an expiration date and need to be replaced. Estimated 20 vests/carriers will need to be replaced this cycle	30,000	
	Outer vest carriers \$200.00 each x 20 for worn out carriers	4,000	
	Outer vest equipment pouches/carriers \$80.00 total x 40	3,200	
	Outer vest undershirts 2 pair ea. of long and short sleeve \$200 ea. x 40	8,000	
	SRO Division		
	Polo shirts \$28 x 36	1,000	
	Investigations Division		
	Polo shirts and BDU pants	6,000	
	Motorcycle Division - If motorcycles are approved we are requesting funding for uniforms. This will include helmet, boots, weather gear, uniform and gloves	5,000	
	Total		158,200
31020-5410-000-001	UNIFORMS - ALL SPECIALTY TEAMS		
	SWAT Team uniforms	9,800	
	DIVE Team uniforms	8,100	
	Civil Disturbance uniforms	3,900	
	Dry and Wet suites - DIVE team	6,000	
	Salomon boots	4,925	
	Performance short sleeve & CNT uniform elbeco shirts	2,675	
	Total		35,400

DEPARTMENT		DEPARTMENT CODE	
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5411-000-000	BOOKS AND SUBSCRUPTIONS		
	National Law Enforcement Directory	183	
	Programs that had contracts are now transitioning to subscriptions		
	Shi Adobe Acrobat subscription Pro	100	
	Training Navigator Pro Subscription	2,800	
	TeamViewer - ICAC program subscription to be able to log	2,100	
	in from any device		
	AceK9 subscription - program to watch dog server for vehicle	168	
	NetMotion	18,000	
	I am Responding Paging System subscription  NetCloud Essential Software- Year 2. Software for vehicle routers. \$165  x 50	600 8,250	
	NetCloud Brand - Year 2. Server maintenance remote management software. Yearly cost	567	
	Total		32,76
31020-5413-000-000	OTHER OPERATING SUPPLIES		
	Quarterly reimbursement to DTF - Averaging \$3000 per quarter x 4 Costs of repairs to impound lot; fencing, parking lot,/driveway/road	12,000	
	upkeep and maintenance	5,000	
	Awards, plaques and certifications presented during the year for retirement, appreciations and contribution/donation to the department.	1,000	
	Refreshments provided for hosting training classes	1,000	
	Confidential fund reimbursement	2,000	

Any expense that does not fall into a specific budget line: reimbursement for property damaged or lost, feeding livestock that has been seized by state code, boarding for seized animals, lodging and meals for out of area personal assisting with department accreditation. DMV fees for abandoned vehicles sold at auction. Refreshments used during emergency/critical incidents with examples of Criminal Investigations, Search & Rescue, CNT, ERT, Speical Investigative Sources, etc.

**Total** 

3,000

24,000

2022-2023 BUDGET INFORMATION - EXPENDITURES			
DEPARTMENT DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5413-000-001	DRUG PROGRAM - DARE		
	The Sheriff's Office relies on the generous donations from the public		
	to fund the DARE program as well as numerous fundraisers during		
	the year. Due to economical reasons, donations and fundraisers		
	have fallen way short of the usual and we have had to transfer funds		
	from other areas of the budget to cover the cost of DARE materials		
	for schools and the cost of the T-shirts that are given to the students		
	when they graduate from the DARE program. We are requesting		
	funding in thief budget to cover expected expenditures  Total	10,000	10,000
312020-5413-000-002 (Renaming)	SHERIFF'S OFFICE EXPLORER POST 152 CADET PROGRAM		
	Explorer Post 152 is a chapter of the Boy Scouts of America. This program exposes young adults to the law enforcement profession. The participants are provided insight into the purpose, mission, and objectives of law enforcement through a comprehensive program of training, practical exercises, and service. The Cadet program is designed to not only educate the cadets about law enforcement but to also give back to the community we serve. The cadet provide manpower for many of the community's special events, such as the Frederick County Sheriff Office McGruff program, the Bright Futures Community Fair event and Apple Blossom Events.		
	Requesting funding for uniform items (hats, shirts, BDU's, belt & boots)		
	Pop up canopy, 6ft table cover, handouts and 6ft folding table.	1,500	
	Total		1,500
31020-5413-000-004	CRIME PREVENTION PUBLIC RELATIONS Funding requested to purchase items to distribute at public events and informational brochures to have available for the public when they visit the Sheriff's Office lobby	7,000	
	Items to be used in conjunction with job fairs, recruiting events and any other community events to build positive image of the Sheriff's Office.	3,000	
	Total		10,000

DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5413-000-007	STATE FORFEITED PROPERTY		
	This is a carry forward budget line. Requesting funds remaining in the		
	revenue line 3010-024040-0045 at the end of current fiscal year to be		
	appropriated in this line.		
31020-5413-000-008	FEDERAL FORFEITED PROPERTY - DOJ		
	This is a carry forward budget line. Requesting funding remaining in		
	line 3010-033010-0031 at the end of current fiscal year be appropriated		
	in this line.		
31020-5506-000-000	TRAVEL AND TRAINING		
	The training listed is needed to maintain and enhance the skill		
	level for deputies and investigators.		
	Taser training/Equipment	1,500	
	Tactical training for specialized units	5,000	
	National Tactical Officers conference	10,000	
	Virginia Crime Prevention	2,500	
	ALERRT Conference 2 x \$1000	2,000	
	Diver recertification for current members	6,000	
	Search & Rescue recertification	2,500	
	Port of Virginia Dive Conference	5,600	
	2022 NTOA Advance CNT	4,800	
	2022 Baltimore CNT conference	4,500	
	VALEC Conference	3,500	

	2022-2023 BUDGET INFORMATION - EXPENDITURES			
DEPARTMENT DEPARTMENT CODE				
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)	
31020-5506-000-000	TRAVEL AND TRAINING (CON'T)			
	Police Fleet Expo	5,000		
	DCJS School Safety Training Forum	1,500		
	The Briefings (National School Safety Symposium)	3,000		
	NASRO Conference 2 @ \$1750	3,500		
	Association of Threat Assessment Professionals annual conference 2 @ \$1750	3,500		
	Continued education/training in Forensic Computer Crimes -			
	this training is mandatory for the required 160 hours of continued			
	certification lapses, the equipment cannot be utilized	15,000		
	In-service training mandated by State code of Virginia for all sworn			
	personnel employed by the Sheriff's Office. funding would be for			
	registration, lodging, meals and vehicle expenses	10,000		
	CID Training	30,000		
	Records Clerk training Any additional training and/or conferences such as firearm/crime, SRO training, VACA annual conference, VLEPSC conference, certification for new special team members etc.	2,000 15,000		
	Total		136,400	
31020-5506-000-001	TRAVEL - EXTRADITION TRANSPORTS			
	As required by the State Code of Virginia. The Frederick County Sheriff's Office is responsible for transporting prisoners that have been charged with crimes in Frederick County, bring back to this jurisdictions to stand trail. Not all fugitives are located in bordering states, many have been located in states requiring several days of travel by car or transportation by airplane. There is no way to appropriately budget for expenditures in this line. Estimate funding  Total	20,000	20,000	
04000 5004 000 000			20,000	
31020-5801-000-000	DUES AND ASSOCIATE MEMBERSHIPS			
	ROCIC renewal	300		
	American Society of Canine Handlers renewal	900		
	VALEC (Accreditation)	300		

DEPARTMENT DEPARTMENT CODE			
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-5801-000-000	DUES AND ASSOCIATE MEMBERSHIPS (CON'T)		
	Virginia Animal control Association renewal	100	
	National Tactical Officers Association renewal	200	
	Virginia Crime Analyst Association renewal	50	
	Virginia Sheriff's Association	6,000	
	Mid-Atlantic Police Polygraph Cooperative renewal 3 X \$155	465	
	Virginia Polygraph License 3 x \$50	150	
	Forensic Association	40	
	NASRO Membership	40	
	Association of Threat Assessment Professionals Membership \$225 x 2	450	
	NCR-LInX - Metropolitan Washington	4,500	
	Total		13,495
31020-5802-000-000	CLAIMS & BOUNTIES		
	Reimbursement to owners of livestock killed by domestic dogs		
	running at large. Reimbursement must be made at fair market value		
	of stock lost per State Code of Virginia	1,000	
	Total		1,000
	TOTAL PURCHASED SERVICES		1,244,760
31020-9001-000-000	LEASE/RENTAL OF EQUIPMENT & VEHICLES		
	Bowman Trailers - large container at impound \$65 x 12	780	
	NEOPOST - postage machine \$162 x 4	648	
	Edwards Business systems - Konica Copiers (4) \$883 x 12	10,596	
	Overage charges for copies	1,500	
	Berkeley club water - \$50 x 12	600	
	Total		14,124
	TOTAL PURCHASED SERVICES		14,124
	TOTAL AMOUNT OF ALL EXPENDITURES		2,638,676

2022-2023 BUDGET INFORMATION - EXPENDITURES			
PARTMENT		DEPARTMENT CODI	<u> </u>
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM

2022-2023 BUDGET INFORMATION - EXPENDITURES			
PARTMENT		DEPARTMENT CODI	<u> </u>
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM

DEPARTMENT	DEPARTMENT CODE
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DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
MACHINERY AND EQUIPMENT Skydio Drone for Search and Rescue Operations - This drone is currently sold through Axon and is compatible with Evidence.com	17,000	
Autel EVO II Kit public safety made drone - includes drone, controller, batteries, chargers, 24/7 365 support.	9,239	
Tri-Pod Lifting System for Search and Rescue	10,000	
Mechanical Targets for gun range	25,000	
Total		61,239
COMMUNICATIONS EQUIPMENT		
MOTOR VEHICLES AND EQUIPMENT		
Requesting 29 vehicles. 20 of the vehicles requested already have over 100,000 miles or will be over 1000,000 miles within the next budget year. Average annual mileage for a department vehicle is 25,000 to 30,000 miles. 9 New vehicles are being requested for the new positions		
Cost of vehicle: 29 Police Interceptor SUV @ \$38,000	1,102,000	
We will need to equip the new vehicles and add decals- Equipment cost includes all the hardware, lights and sirens. \$ 9,689 per vehicle, Decals - amount includes the decals and labor \$1000 per vehicle and fire extinguishers \$40 per vehicle. totaling \$10,730 per vehicle x 29	311,141	
	MACHINERY AND EQUIPMENT Skydio Drone for Search and Rescue Operations - This drone is currently sold through Axon and is compatible with Evidence.com  Autel EVO II Kit public safety made drone - includes drone, controller, batteries, chargers, 24/7 365 support.  Tri-Pod Lifting System for Search and Rescue  Mechanical Targets for gun range  Total  COMMUNICATIONS EQUIPMENT  MOTOR VEHICLES AND EQUIPMENT  Requesting 29 vehicles. 20 of the vehicles requested already have over 100,000 miles or will be over 1000,000 miles within the next budget year. Average annual mileage for a department vehicle is 25,000 to 30,000 miles. 9 New vehicles are being requested for the new positions  Cost of vehicle: 29 Police Interceptor SUV @ \$38,000  We will need to equip the new vehicles and add decals- Equipment cost includes all the hardware, lights and sirens. \$ 9,689 per vehicle, Decals - amount includes the decals and labor \$1000 per vehicle and fire	MACHINERY AND EQUIPMENT Skydio Drone for Search and Rescue Operations - This drone is currently sold through Axon and is compatible with Evidence.com  Autel EVO II Kit public safety made drone - includes drone, controller, batteries, chargers, 24/7 365 support.  7ri-Pod Lifting System for Search and Rescue  10,000  Mechanical Targets for gun range  Total  COMMUNICATIONS EQUIPMENT  Requesting 29 vehicles. 20 of the vehicles requested already have over 100,000 miles or will be over 1000,000 miles within the next budget year. Average annual mileage for a department vehicle is 25,000 to 30,000 miles. 9 New vehicles are being requested for the new positions  Cost of vehicle: 29 Police Interceptor SUV @ \$38,000  1,102,000  We will need to equip the new vehicles and add decals- Equipment cost includes all the hardware, lights and sirens. \$ 9,689 per vehicle, Decals - amount includes the decals and labor \$1000 per vehicle and fire

DEPARTMENT	DEPARTMENT DEPARTMENT CODE		
EXPENDITURE LINE ITEM	DESCRIPTION		TOTAL AMOUNT (PER LINE ITEM)
31020-8005-000-000	MOTOR VEHICLES AND EQUIPMENT (CON'T)		
	We are requesting funding for 3 motorcycles to be used for speed enforcement and a select group of other uses such as funeral details, assorted escorts, parades and events. \$22,000 per motorcycle x 3	66,000	
	To equip the motorcycles it would cost approximately \$10,000 per unit. This would include the hardware (lights and sirens) and labor.	30,000	
	Total		1,509,14
31020-8007-000-000	INTEGRATED TECHNOLOGY EQUIPMENT We are requesting funding for a LX6-S 10-Channel USB Win Polygraph and laptop. Frederick County Sheriff's Office has three licensed polygraph examiners but only one polygraph instrument. Having an additional polygraph instrument and laptop would allow us to conduct multiple polygraph examinations and if one would need maintenance we would have a second one available.	9,635	
	Total		9,635
31020-8900-000-000	IMPROVEMENTS OTHER THAN BUILDINGS		
	ONESolution RMS CentralSquare program. This program is a public safety software. Enables agencies to collect, store, and access data gathered during daily activities. Supports remote access to an agency's CAD and RMS data. The software we have is over 20 years old. We are requesting funding for this software because ONESolution will no longer support what we have	1,000,000	

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DEPARTMENT	ARTMENT DEPARTMENT CODE		
EXPENDITURE LINE ITEM	DESCRIPTION	DETAIL AMOUNT	TOTAL AMOUNT (PER LINE ITEM)
31020-8900-000-000	IMPROVEMENTS OTHER THAN BUILDINGS (CON'T)		
	We are requesting funding to do maintenance at the impound lot. The 10 foot fence needs repaired and painted, and new gates. Fence is starting to rust;	20,000	
	Total		1,020,000
	TOTAL PURCHASED SERVICES		2,600,015



#### **COUNTY of FREDERICK, VIRGINIA**

#### DEPARTMENT OF PUBLIC SAFETY COMMUNICATIONS

1080 Coverstone Dr. Winchester, VA 22602

To: Public Safety Committee

From: Tamara Perez, Public Safety Communications Director

Date: December 09, 2021

Ref: Addition of Shift Supervisor position

This is a request to add a Shift Supervisor position to the Public Safety Communications Department. Currently, Public Safety Communications has 2 shift supervisors; however, there is a need to have a supervisor on each shift. Over the last 11 months, we have been able to staff all but one of our full-time Emergency Communications Officer positions. As a result of this hiring, we have several inexperienced staff on each shift that need further guidance and supervision as they continue to progress and learn their careers.

Shift Supervisors assist in guiding and mentoring new staff as well as assisting tenured staff when unfamiliar situations arise. Because we have only two Shift Supervisors, those individuals are often responsible for evaluating staff that they do not directly supervise, which is problematic for both the Communications Officer as well as the Supervisor because neither has had much interaction due to working different shifts. This can result in incomplete feedback for the employee regarding job performance, areas of improvement, and needed corrective actions. It also puts the Supervisor at a disadvantage when it comes to providing needed mentoring for new employees learning the various aspects of emergency communications.

Staff is seeking a recommendation of approval to hire one Shift Supervisor as well as a supplemental appropriation in the amount of \$25,302.46 to fund this position through the remainder of the fiscal year. If the Committee endorses this request, staff will then go to the Finance Committee to seek approval of the necessary funding.



#### COUNTY of FREDERICK, VIRGINIA

#### DEPARTMENT OF PUBLIC SAFETY COMMUNICATIONS

1080 Coverstone Dr. Winchester, VA 22602

To: Public Safety Committee

From: Tamara Perez, Public Safety Communications Director

Date: December 09, 2021

Ref: Radio Administrator Justification

The Department of Public Safety Communications (PSC) is requesting approval for the creation and funding of a Radio Administrator position, salary range 6 (\$63,188 to \$101,168) as part of the department's FY2023 budget submission. The Radio Administrator position will serve as the primary contact for the Frederick County radio system.

The Radio Administrator will assist with the management and oversight of the contract for the radio system installation, install and support the radio applications utilized by Frederick County Public Safety, implement new products and system updates, as well as coordinate with outside vendors and contractors. In addition, this position will assist users with setup, use, and optimization of the radio technology including software and hardware. The position will participate in meetings with vendors related to the public safety communication needs and future projects, software and hardware upgrades, and infrastructure repairs as well as provide advanced technical support and management.

The new radio system's level of complexity is created through a combination of many elements to provide a system that may be utilized well into the future. The county has a significant monetary investment in this system in order to abate the many deficits of the existing system and maintain regulatory compliance. To sustain the high level of radio communications obtained through the new system daily oversight will be necessary. System oversight can only be achieved and maintained through continual system review, programming, centralized coordination of talk groups, purchasing, and inventory control.

We are requesting this position while the project is in the early stages so that personnel can be involved from the initial phases of implementation, as well as provide expertise to assist county personnel with decision making during the project and beyond.