

# Richmond Police Department Military Equipment Inventory

Type	Description	Quantity	Capabilities	Expected Lifespan	Manufacturer's description	Purpose and authorized uses	Fiscal Impact	Legal and Procedural Rules	Required Training	Compliance Mechanism
<b>Category 1</b>										
Tactical Robot	<b>Small Unmanned Tracked Robots:</b> An unmanned tracked robot of any type that is capable of being remotely controlled as well as all of the supporting or attached systems designed for gathering information through imaging, recording or by any other means.	1	Small Unmanned Tracked Robots can support first responders in any hazardous incident which would benefit from a ground level perspective. These uses could include barricaded suspects or high-risk tactical operations, disaster response, and use in crawl spaces or confined isolated areas to assist in searches for suspects or evidence.	Approx. 5-7 years	Small throwable reconnaissance robot designed and manufactured by ReconRobotics, is for use in law enforcement and military applications. The robot can be used by Law Enforcement First Responders, dismantled patrols, special weapons and tactics (SWAT) and other special operations teams.	Small Unmanned Tracked Robots are to be used exclusively by the SWAT unit during high risk operations.	\$7500 initial cost	Utilized by the RPD Swat team	SWAT Officers authorized to operate tracked robots are required to successfully complete a SWAT Academy and are subject to extensive classroom and practical application training in the use of the robots. Additionally, SWAT Officers regularly train on safe robot deployment in a variety of operational settings.	At the direction of a SWAT Supervisor or Incident Commander
Unmanned Aerial Vehicles	Small Unmanned Aerial System (UAS) is an unmanned aircraft of any type that is capable of sustaining directed flight, whether pre-programmed or remotely controlled, and all of the supporting or attached systems designed for gathering information through imaging, recording or by any other means.	8	Maximum Transmission distance is 3-10 km based on surroundings.  <b>See Appendix A</b>	Approx. 3-5 years	1. DJI Inspire 2. DJI Matrice 210 3. DJI Mavic Pro M1P 4. DJI Mini 2 5. DJI Mini 2 6. DJI Mavic 2 Enterprise Dual 7. DJI Mavic 2 Enterprise Dual 8. DJI Mavic 2 Enterprise Advanced	UAS can support first responders in any hazardous incident which would benefit from an aerial perspective. These uses could include search and rescue, barricaded suspects or high-risk tactical operations, disaster response, and video and photographic documentation of crime scenes.	\$2500 - \$7500 initial cost	See RPD Policy Manual Section 608	Must be FAA Part 107 certified	Requires Watch Commander or Tactical Commander Approval
<b>Category 5</b>										
2012 EVI Spartan	The RPD MCC is a 40-foot non-armored vehicle used as an Incident Command Post for preplanned events or unplanned critical incidents.	1	As a mobile base of operation, these vehicles contain specialized command, control, and communications equipment to assist with this mission.	Dependent on operational usage and wear.	Custom mobile command police center can be dispatched to any incident to be utilized as meeting areas, radio command centers and more.	Equipment movement / mobile dispatch / mobile command post for critical incidents/operations /	Initial Cost \$600,000  Annual Maintenance \$3000	See RPD Policy Manual Section 704	Authorized drivers will possess a valid Class B California Driver license with an airbrake endorsement and complete requisite training on the operation of the MCC and its systems.  Outlined in RPD PM Section 704	Requires approval of a Captain or higher rank
<b>Category 7</b>										
Remington 870 Breaching Shotgun	Remington 870 pump-action shotgun designated for breaching entryways	2	Shotgun breaching, the use of a breaching shotgun to affect a breach, can be an effective option in SWAT Unit tactics. An effective breach is a design where the least amount of breaching shotgun rounds are used and still accomplishes its goal. An effective shotgun breach can defeat fortified doors and locks.	Dependent on operational usage and wear.	The Remington 870 Police Magnum pump-action shotgun is a rugged 12gauge with a short, tactical 14" barrel backed by a stout 3" chamber. The all-matte black gun is Parkerized for generalized durability and rust-resistance. Both the pump action for-end and stock are robust and tough synthetic.	During crisis situations, it may become necessary for a SWAT team to facilitate an entry in to a target location. It is critical the point of entry is breached quickly and as safely as possible. A quick and effective breach is one key to a successful tactical mission. Effective breaching techniques allow tactical officers immediate entry with minimal risk to victims, officers, & suspects	Initial Cost \$550	Refer to Richmond Policy Manual Section 416	SWAT Officers that are trained in the use of breaching shotguns must successfully complete a SWAT Breaching course or in-house training from a breaching instructor. Furthermore, SWAT Officers must undergo live fire proficiency training in its application.	Operational use under the review of the SWAT Commander or appropriate team supervisor.
Breaching Projectiles	12 Gauge breaching rounds  TESAR-2  TESAR-1  MB-70S FLASH BANG SOFT  FTR-P1 TRAINING (POLY SHOT)	300	Operational range 0-1 foot	5 Years	1. TESAR-2 Black Cap 425 GR Copper Frangible 2. TESAR-1 Orange Cap 275 GR Copper Frangible 3. MB-70S Flash Bang Soft 4. FTR-P1 Training Ammunition (Poly Shot)	To breach entrances beyond the capabilities of hand held impact methods		Refer to Richmond Policy Manual Section 416.3	Less-Lethal ammunition shall consist of drag-stabilized kinetic energy impact rounds, frangible breaching rounds, powder or liquid OC, CN or CS irritant rounds of approved manufacture. All Less-Lethal shotguns shall be clearly marked and identified by bright orange colored furniture; and, said shotguns shall be prohibited from use with 00-Buck, 1oz slugs or other ammunition designated as Lethal.	Operational use under the review of the SWAT Commander or appropriate team supervisor
<b>Category 10</b>										
Patrol Rifle	COLT M4 Carbine Caliber 5.56mm Semi-Automatic Patrol Application	50	Law Enforcement Carbine 14 1/2" Barrel Semi-Automatic Matte Black	10 Years	The patrol rifle caliber carbine provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns. Additionally, rifles offer advantages	In order to more effectively and accurately address the increasing level of firepower and body armor utilized by criminal suspects, the Richmond Police Department (RPD) will make patrol rifles available to qualified	Initial Cost \$895	Refer to Richmond Policy Manual Section 415	Officers shall not carry or use the patrol rifle unless they have successfully completed departmental training. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor. Officers shall thereafter be required to	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 415

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					over handguns, such as increased accuracy potential and the ability to defeat soft body armor but are not appropriate for every situation.	patrol officers as an additional and more immediate tactical resource.			successfully complete quarterly training and qualification conducted by a certified patrol rifle instructor.(RPD PM 415.5)	
SWAT M4 Rifle	COLT M4 / M16 A2E Caliber 5.56mm Semi-Automatic SWAT Application	13	Law Enforcement Carbine 11.5" Barrel Semi-Automatic Matte Black	10 Years	The SWAT M4 rifle provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns. Additionally, rifles offer advantages over handguns, such as increased accuracy potential and the ability to defeat soft body armor but are not appropriate for every situation.	The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing for all Team Members to ensure familiarity and proficiency with such weapons.	Initial Cost \$1,025	Refer to Richmond Policy Manual Section 415	SWAT operators shall not carry or use the Colt M4 / M16 A2E unless they have successfully completed departmental rifle training, SWAT physical assessment, Swat shooting assessment, and bi-annual Swat qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD PM Section 415
SWAT Colt Commando Rifle	COLT Commando Caliber 5.56 SWAT Application	2	Law Enforcement Carbine 11.5" Barrel Matte Black Automatic Capability	10 Years	The Colt Commando is a very short variant of the M16A1 assault rifle. The dimensions and shorter effective range make more akin to a sub machine gun than an assault rifle.	The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing for all Team Members to ensure familiarity and proficiency with such weapons.	Initial Cost \$1,199	Refer to Richmond Policy Manual Section 415	SWAT operators shall not carry or use the Colt Commando unless they have successfully completed departmental rifle training, SWAT physical assessment, Swat shooting assessment, and bi-annual Swat qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD PM Section 415
SWAT DPMS Rifle	DPMS M-160 Caliber 5.56 - .223 SWAT Application	5	Law Enforcement Carbine 11.5" Barrel Matte Black Automatic Capability	10 Years	The DPMS is a very short variant of the M16A1 assault rifle. The dimensions and shorter effective range make more akin to a sub machine gun than an assault rifle.	The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing for all Team Members to ensure familiarity and proficiency with such weapons.	Initial Cost \$1,199	Refer to Richmond Policy Manual Section 415	SWAT operators shall not carry or use the DPMS M-160 unless they have successfully completed departmental rifle training, Swat physical assessment, Swat shooting assessment, and bi-annual Swat qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD PM Section 415
SWAT Colt M16 Rifle	COLT M16 A2 SWAT Application	2	Law Enforcement Carbine 11.5" Barrel Matte Black Automatic Capability	10 Years	The Colt M16 A2 is a very short variant of the M16A1 assault rifle. The dimensions and shorter effective range make more akin to a sub machine gun than an assault rifle.	The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing for all Team Members to ensure familiarity and proficiency with such weapons.	Initial Cost \$1,199	Refer to Richmond Policy Manual Section 415	SWAT operators shall not carry or use the Colt M16 A2 unless they have successfully completed departmental rifle training, Swat physical assessment, Swat shooting assessment, and bi-annual Swat qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD PM Section 415
Colt AR15 Rifle	Colt AR15 Match Target Competition Rifle Caliber .223 21 Gun Salute Presentation	8	Law Enforcement Carbine 16" Barrel Matte Black Semi-Automatic	10 Years	This rifle is a Colt Match Target (flat top) with 16" heavy barrel with 1 in 9 twist. It has a removable handle so that a scope or optical site can be easily mounted. It comes with match rear sights and regular front site.	Currently purposed for officers assigned to the Richmond Honor Guard's 21 Gun Salute Presentation.	Initial Cost \$1,199	Refer to Richmond Policy Manual Section 415	Officers shall not carry or use the patrol rifle unless they have successfully completed departmental training. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 415
SWAT Heckler & Koch SMG	H & K MP5 Sub Machine Gun (SMG) Caliber 9mm SWAT Application Automatic Capabilities	17	Probably the most popular series of submachine guns in the world, it functions according to the proven roller-delayed blowback principle. Tremendously reliable, with maximum safety for the user, easy to handle, modular, extremely	10 Years	MP5 available to cover the large number of different tactical requirements for a wide variety of users. Whether on land, on the water or in the air.	The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing	\$965	Refer to Richmond Policy Manual Section 415	SWAT operators shall not carry or use the HK MP5 unless they have successfully completed departmental rifle training, Swat physical assessment, Swat shooting assessment, and bi-annual Swat qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 415

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			accurate and extraordinarily easy to control when firing.			for all Team Members to ensure familiarity and proficiency with such weapons.				
Remington Model 700	Remington Model 700 Caliber .308 SWAT Application Bolt Action	7	Specifically used by SWAT Designated Marksmen to precisely engage hostile subjects at a long range	10 Years	It's the number one bolt-action of all time, proudly made in the U.S.A. For over 50 years, more Model 700s have been sold than any other bolt-action rifle before or since. The legendary strength of its 3-rings-of-steel receiver paired with a hammer-forged barrel, combine to yield the most popular bolt-action rifle in history. Top choice of elite military snipers, the Model 700 is unequalled in tactical precision.	Provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns. Specifically used by Swat Designated Marksmen to precisely engage hostile subjects at a long range.  The SWAT Team maintains in its inventory special weapons for the purpose of providing tactical flexibility and effectively operating in a variety of situations. SWAT Team Members will maintain an acceptable level of proficiency with assigned weapons employed by the Team. The SWAT Team will provide training and testing for all Team Members to ensure familiarity and proficiency with such weapons.	\$999	Refer to Richmond Policy Manual Section 415, RPD SRT 3-01, 5-01	SWAT operators shall not carry or use Remington 700 .308 unless they have successfully completed departmental rifle training, Swat physical assessment, Swat shooting assessment, and bi-annual Swat qualifications, designated marksmen training and designated marksmen qualifications. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD PM Section 415 RPD SRT 3-01, 5-01
H&R Arms Rifle	H&R Arms M14 Caliber 7.62 Swat Application 1033 Program Semi-Automatic	1	Rifle, Semiautomatic; Automatic Rifle; Firearms; Center Fire; 7.62 Mm; Rifled	10 Years	N/A	<b>Weapon is decommissioned and not to be used</b>	N/A	Refer to Richmond Policy Manual Section 415	<b>Weapon is decommissioned and not to be used</b>	Weapon is being returned through the 1033 program.
.223 Caliber Ammunition	Caliber .223 rifle rounds (Patrol Rifle Rounds)	10000	Operational Range from 0-500 yards	Varies	Gold Dot Soft Point 55 or 62 grain  Federal / Winchester 55 grain FMJ	Only ammunition that meet RPD specifications, approved by the Chief of Police, and issued by the Department may be used by officers in their law enforcement responsibilities. The authorized patrol rifle for the Department is the AR-15 / M-4 Style, 16" barrel rifle chambered in .223 / 5.56 x 45 mm. RPD PM 415.3	\$358 per 1000 rounds	Refer to Richmond Policy Manual Section 415.3	Officers shall not carry or use the patrol rifle unless they have successfully completed departmental training. This training shall consist of an initial 40-hour patrol rifle user's course and qualification score with a certified patrol rifle instructor. Officers shall thereafter be required to successfully complete quarterly training and qualification conducted by a certified patrol rifle instructor.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 415.3
.308 Caliber Ammunition	.308 Caliber rifle rounds SWAT Application Only	2000	Operational Range from 0-1000 yards	N/A	Federal Tactical Tru 168 grain  Federal Tactical Bonded Tip 168 grain	Duty ammunition for approved patrol and Swat rifles	\$450 per 500 rounds	Refer to Richmond Police SRT 3-01, 5-01	SWAT operators shall not carry or use Remington 700 .308 unless they have successfully completed departmental rifle training, Swat physical assessment, SWAT shooting assessment, and bi-annual SWAT qualifications, designated marksmen training and designated marksmen qualifications.	Operational use under the review of the SWAT Commander or appropriate team supervisor. Use is subject to the applicable policies RPD SRT 3-01, 5-01
<b>Category 12</b>										
Diversions Devices	Def-Tec Low Roll Single use Diversionsary Device 11-12 grams Flash Powder SWAT & TRT Application	150	Reload Steel collar w/ cardboard tube Diameter 1.50 in / 3.81 cm Diameter Point-to-Point 1.72 in / 4.37 cm Length 5.50 in / 13.97 cm Canister Hex Design, Steel Fuze M201A1 Type Explosive Content Flash Powder - 0.39 oz / 11 grams Sound Level 175 dB at 5' (1.5m) Light Level 6 – 8 million Candelas Light Duration 10 milliseconds	5 Years	This compact version of the 8933 Low Roll body is the newest version of the original reusable non-bursting canister that limits movement and rolling once deployed. The compact Distraction Device unit packs all the power of the full size 12-Gram Distraction Device unit.	Diversionsary devices are devices that explode with a loud bang and emit a brilliant light, they are being used to create diversions to support high risk entries in police work. Only those personnel who have successfully completed training as approved by the SWAT Commander which covers the proper deployment of flash/sound diversionsary devices shall be authorized to deploy them in operations. Their use will be restricted to trained personnel.	\$6800 per 120	RPD SRT Procedures 2-11b	Diversionsary Device Trainers must successfully complete a Diversionsary Device Course that has been approved by the SWAT Commander. Diversionsary Device Trainers are responsible for maintaining and updating the SWAT Team's training and qualification as they pertain to the deployment of diversionsary devices. Diversionsary Device Trainers will attend at least one course related to diversionsary devices every three years for updating training and maintenance of their training skills.	Diversionsary Device Trainers are responsible for maintaining an inventory of all diversionsary devices maintained by the SWAT Team. The inventory and disposal of diversionsary devices shall be in accordance with local, state, and federal guidelines.
Chemical Agents / Impact munitions	Defense Technologies  Combined Tactical Systems  PepperBall Live SD	675+	Chemical agents may be deployed to incapacitate dangerous or hostile subjects, unruly persons, or to overcome resistance to lawful law enforcement actions.	5 Years	Compounds, devices, and delivery systems utilized by the RPD SRT team members. The deployment of chemical agents is a tactical option that may be selected with the goal of protecting life and property and/or restoration of order.	The deployment of chemical agents is a tactical option that may be selected with the goal of protecting life and property and/or restoration of order. It is considered a "use of force" option and consistent with the RPD use of force policy.	Annual cost \$8,800	RPD SRT Procedures 2-11c  RPD PM Section 300, 302	Only personnel trained and having shown proficiency in the use of any control device are authorized to carry the device. Proficiency training must be conducted and documented by a Department approved instructor; as set in RPD PM Section 302	Operational use under the review of the Watch Commander or appropriate supervisor.

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<b>Category 14</b>										
Less Lethal Impact Device	Remington 870 Bean Bag Shotgun ORANGE Stock (Utilized as a less lethal delivery system)	17	Single Round Pump Action	10 Years	The Remington 870 Police pump-action shotgun is a rugged 12-gauge with a short, tactical 18" barrel backed by a stout 3" chamber. The all-matte black gun is Parkerized for generalized durability and rust-resistance. Both the pump action for-end and stock are robust and tough synthetic.	Less Lethal Option for Police Officers	\$450 initial costs  \$500 per year for service	RPD Policy Manual Section 416	Officers shall not carry or use any less-lethal device unless they have successfully completed Departmental training or approved external training. Officers shall be required to successfully complete annual training and qualification conducted by a certified instructor in order to maintain their authority to deploy less-lethal devices. (RPD PM 416.5)	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 416
Less Lethal Impact Device	Remington 870 Chemical Shotgun SWAT Application	2	Single Round Pump Action	10 Years	The Remington 870 Police pump-action shotgun is a rugged 12-gauge with a short, tactical 18" barrel backed by a stout 3" chamber. The all-matte black gun is Parkerized for generalized durability and rust-resistance. Both the pump action for-end and stock are robust and tough synthetic.	Less Lethal Option for SWAT	\$450 initial costs  \$500 per year for service	RPD Policy Manual Section 416	Officers shall not carry or use any less-lethal device unless they have successfully completed Departmental training or approved external training. Officers shall be required to successfully complete training and qualification conducted by a certified instructor in order to maintain their authority to deploy less-lethal devices.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 416
Less Lethal Impact Device	Penn Arms 40mm 6-Cylinder PUMP MULTI-LAUNCHER FOR MED VEL, 6.2" CYL COLLAPSING STOCK	3	Capable of firing a variety of munitions with a maximum effective range of 120 feet. 40mm launchers can deliver 40mm munitions in the form of chemical agents, sponge baton rounds, or combined.	Varies on operational usage and wear.	Multi-shot Extended Range Impact Weapon (ERIW) launcher capable for firing a variety of 40mm rounds. The Department also has a limited inventory of 37mm launchers that share the same characteristics as 40mm launchers but are chambered for 37mm munitions. (40mm launchers and 37mm launchers are considered "Projectile Launch Platforms" under AB-481).	40mm launchers utilized with less lethal sponge baton rounds are may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior, as defined in SRT Manual Section 2-11d, Use of Less Lethal Ammunition	Initial Costs \$4490	RPD PM 302.10.1, 302.11, 302.11.1, 302.11.2, 302.11.3  SRT Manual Section 2-11	Officers shall not carry or use any less-lethal device unless they have successfully completed Departmental training or approved external training. Officers shall be required to successfully complete training and qualification conducted by a certified instructor in order to maintain their authority to deploy less-lethal devices.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 302.11, 302.12
Less Lethal Impact Device	Penn Arms 40mm SINGLE-SHOT LAUNCHER FIXED STOCK COMBO RAIL (GL-1 40)	7	Capable of firing a variety of munitions with a maximum effective range of 120 feet. 40mm launchers can deliver 40mm munitions in the form of chemical agents, sponge baton rounds, or combined	Varies on operational usage and wear.	A 40mm single-shot break-open frame launcher with a rifled barrel, fixed stock and combo rail. Features include: Double-action trigger, trigger lock push button and hammer lock safeties.	40mm launchers utilized with less lethal sponge baton rounds are may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior, as defined in SRT Manual Section 2-11d, Use of Less Lethal Ammunition	Initial Costs \$1302	RPD PM 302.10.1, 302.11, 302.11.1, 302.11.2, 302.11.3  SRT Manual Section 2-11	Officers shall not carry or use any less-lethal device unless they have successfully completed Departmental training or approved external training. Officers shall be required to successfully complete training and qualification conducted by a certified instructor in order to maintain their authority to deploy less-lethal devices.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 302.11, 302.12
Less Lethal Impact Device	FN 303 Launcher	4	The lightweight polymer magazine holds 15 projectiles and offers a clear rear cover to allow the operator to instantly verify both the payload type and the number of projectiles remaining.	Varies on operational usage and wear.	The FN 303 Less Lethal Launcher is constructed from durable lightweight polymer with comfortable ergonomics and an easy to operate safety. The FN 303 Launcher is equipped with both flip-up iron sights and an integrated MIL-STD-1913 top mounting rail for optical or electronic sights or other accessories.	Pepper projectiles are plastic spheres that are filled with a derivative of OC powder. FN 303 launchers utilized with less lethal sponge baton rounds are may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior, as defined in SRT Manual Section 2-11d, Use of Less Lethal Ammunition	Initial Costs \$1299	RPD PM Section 302.9.2	Officers shall not carry or use any less-lethal device unless they have successfully completed Departmental training or approved external training. Officers shall be required to successfully complete training and qualification conducted by a certified instructor in order to maintain their authority to deploy less-lethal devices.	Use is subject to the applicable policies set forth by the Richmond Police Department – RPD PM Section 302.9.2
Less Lethal Impact Device	Federal Laboratories 37mm (Decommissioned)	2	The long range projectile has a 150 yard range	Varies on operational usage and wear.	Federal Laboratories 37mm Gas Riot Gun	Decommissioned	Initial Costs \$299	N/A	Not used by officers	Not used by officers
Impact Munitions	Defense Technologies Combined Tactical Systems	700		5 year limited shelf Life	Less Lethal Option for Police Officers	Personnel who have completed a departmental training course may carry and employ 12 gauge or 40 mm projectiles while on duty Personnel are required to complete mandated certification courses prior to deploying the less lethal 12 gauge or 40 mm Launcher. These systems deliver the following munitions: a. Chemical or smoke agents. b. Kinetic energy projectiles.	Annual Costs \$3000	Refer to RPD PM 302.10.1	Only personnel trained and having shown proficiency in the use of any control device are authorized to carry the device. Proficiency training must be conducted and documented by a Department approved instructor.  Refer to RPD PM 302.12	Use is subject to the applicable Richmond Police Department Policies (300, 302)