



Brentwood Police Department

Annual Military Report 2023

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Introduction

On September 30, 2021, the Governor of the State of California approved Assembly Bill 481 (codified as Chapter 12.8 of the California Government Code) requiring law enforcement agencies such as the Brentwood Police Department to have a military use policy approved by the City Council prior to requesting, seeking funding, acquiring or using military equipment. Assembly Bill 481 allows the governing body to approve the policy within its jurisdiction only if it determines that the military equipment meets Specified Standards.

On May 10, 2022, the City of Brentwood City Council approved Ordinance 2022-1037 approving Brentwood Police Department Policy 708: Military Equipment. As required by Assembly Bill 481 and the Ordinance, annually the Brentwood Police Department must prepare a report on the use of each type of military equipment approved in the Policy over the previous year. Subsequently, the City Council must then review the Ordinance, Policy and Annual Report, and determine whether the Department's use of military equipment in the previous year complied with the Policy, and whether to continue the Ordinance and Policy, take action (by ordinance) to modify the Policy or repeal the Ordinance.

As set forth in the Policy, the Brentwood Police Department retains and employs limited military equipment to safeguard its community. BPD officers, certified instructional staff, and specialized units receive training on the use of military equipment approved under the Policy.

This Annual Report outlines the Brentwood Police Department's military equipment inventory and usage, community complaints over use of military equipment, and internal audits from January 1, 2023 through December 31, 2023. The Department will submit its Military Equipment Annual Report to City Council after December 31st of every year in compliance with Assembly Bill 481.

**ASSEMBLY BILL
AB481**

California Legislative Update



CALIFORNIA REPUBLIC

Definitions

Pursuant to Assembly Bill 481, the following definitions are applicable **only** to the Department's current military equipment inventory and potential future military equipment acquisitions for operational needs. (For a more detailed list, refer to Government Code section 7070, for "military equipment" as defined within the Assembly Bill.)

"Military equipment" means the following:

1. Unmanned, remotely piloted, powered aerial or ground vehicles. This definition applies to the Department's inventory of Unmanned Aircraft Vehicles (UAV's).
2. Armored personnel carriers. However, police versions of standard consumer vehicles are specifically excluded from this definition. This definition applies to the Department's Armored "Lenco" Rescue Vehicle.
3. Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units. This definition applies to all of the Department's inventory of Command and Control Vehicles
4. Battering rams, slugs, and breaching apparatuses that are explosive in nature. However, items designed to remove a lock, such as bolt cutters, or a handheld ram designed to be operated by one person, are specifically excluded from this definition. This definition applies to all of the Department's inventory of explosive breaching equipment, breaching shotguns, and breaching shotgun rounds, which are all maintained by the SWAT Unit.
5. Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition.
6. Specialized firearms and ammunition of less than .50 caliber, including assault weapons as defined in Sections 30510 and 30515 of the Penal Code, with the exception of standard issue service weapons and ammunition of less than .50 caliber that are issued to sworn members. This definition applies to all of the Department's inventory of rifle caliber carbines, sniper rifles, and associated ammunition.
7. Any firearm or firearm accessory that is designed to launch explosive projectiles.
8. "Flashbang" grenades and explosive breaching tools, "tear gas," and "pepper balls," excluding standard, service- issued handheld pepper spray. This definition applies to all of the Department's inventory of flashbangs, and related launchers and ammunition. Additionally, this definition applies to all of the Department's inventory of various chemical agents and chemical agent delivery systems maintained by the SWAT Unit. These delivery systems are capable of dispersing chemical agents via burning, expulsion, liquid, or fog.
9. Long Range Acoustic Device (LRAD).
10. The following projectile launch platforms and their associated munitions: 40mm projectile launchers, "bean bag," rubber bullet, and specialty impact munition (SIM) weapons. This definition applies to all of the Department's inventory of 40 mm projectile launchers to include 40 mm multi-launchers and

associated munitions.

11. Any other equipment as determined by a governing body or a state agency to require additional oversight.

“Military equipment use policy” refers to the Brentwood Police Department Procedure and means a publicly released, written document governing the use of military equipment by the Department that addresses, at a minimum, all of the following:

1. A description of each type of military equipment, the quantity sought, its capabilities, expected lifespan, and product descriptions from the manufacturer of the military equipment.
2. The purposes and authorized uses for which the Department proposes to use each type of military equipment.
3. The fiscal impact of each type of military equipment, including the initial costs of obtaining the equipment and estimated annual costs of maintaining the equipment.
4. The legal and procedural rules that govern each authorized use.
5. The training, including any course required by the Commission on Peace Officer Standards and Training (POST), that must be completed before any sworn member is allowed to use each specific type of military equipment to ensure the full protection of the public’s welfare, safety, civil rights, and civil liberties and full adherence to the military equipment use policy.
6. The mechanisms to ensure compliance with the military equipment use policy, including which independent persons or entities have oversight authority, and, if applicable, what legally enforceable sanctions are put in place for violations of the policy.
7. The procedures by which members of the public may register complaints or concerns or submit questions about the use of each specific type of military equipment, and how the Department will ensure that each complaint, concern, or question receives a response in a timely manner.



Summary of Military Equipment

The inventory of military equipment, particularly consumable material (ammunition, diversionary devices, Extended Range Impact Weapon –ERIW munitions, etc.) fluctuates regularly. This is based on a variety of factors including but not limited to operational usage, operational deterioration, training, maintenance, and expiration and replenishment guidelines. The Brentwood Police Department is committed to transparency in disclosing its military equipment inventory and related information to our community and elected officials in compliance with the law. The Department strives to provide the most accurate military equipment inventory and information.

Department Inventory of Military Equipment – Calendar Year 2023 (Jan 2023 – Dec 2023)

The inventory of certain items of consumable military equipment (i.e. ammunition, diversionary devices, chemical agents, etc.) can fluctuate throughout the year. This can be due to operational usage, training usage, operational wear, and/or manufacturer recommended replacement guidelines. While the Department strives to provide accuracy in its inventory reporting as prescribed by law, certain consumable items are approximate and all totals reflected are the result of an annual count conducted during the month of December 2023.

Due to the age of many items (many of which were purchased before the implementation of Assembly Bill 481), the purchase prices listed are approximate and might vary from today's prices compared to when the equipment was originally purchased. Additionally, prices of individual items might vary depending if the item was purchased as part of a bundle package or bulk quantity.

The following are the various types, descriptions, and guidelines for usage of military equipment currently employed by the Brentwood Police Department. Photos depicted are to provide a visual representation of the equipment and may not be exact:

Unmanned Aerial Vehicles

Unmanned Aerial Vehicles (UAV's): The unmanned Aerial Vehicle (UAV) is a battery powered, remote operated device designed for gathering information through imaging and recording. Flight time of approximately 30-45 minutes per battery, depending on weather and flight conditions. The UAV has also proven to be useful to public safety agencies in firefighting, search and rescue, pre-operational surveillance, and other tactical situations where aerial views enhance the safety and efficiency of the community, law enforcement and fire personnel.

Purpose: To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:

- a. Missing persons investigations
- b. Search and rescue operations
- c. Disaster management
- d. Suspected explosive devices
- e. Perimeter searches and security
- f. Crime and accident scene preservation and documentation
- g. Supporting criminal investigations
- h. Special Events and community demonstrations
- i. Training missions

Authorized Usage: Only assigned operators who have successfully completed The Federal Aviation Administration's (FAA) Aeronautical Knowledge Test for the Remote Pilot Airman Certificate and possess a valid 107 pilot's license shall be permitted to operate Brentwood Police Department's UAV's approved missions.

Training Requirements: Operators receive POST certification, train regularly as a team, maintain a current and valid pilot's license, and seek additional advanced training as needed/available.

Legal and Procedural Rules: Use is established under the FAA Regulation 14 CFR Part 107 and the Brentwood Police Department UAV policy (BPD policy 613 and 708). Per policy, the Department will only utilize UAV's for official law enforcement purposes and in a manner that respects the privacy of our community, pursuant to State and Federal law.

Fiscal Impact: \$0-\$10,000

Lifespan: Approximately 3-5 years.

DJI Matrice 30T



Quantity: 1

Purchase Cost: \$10,000

Manufacturer: DJI

Description: Designed for commercial and first responder use in harsh conditions, the Matrice 30T Enterprise Drone from DJI can withstand water, dirt, dust, wind, and extreme temperatures from -4° up to 122°F. 52 mph max speed and elevate it up to 4.4 miles in the sky to record up to 4K30 resolution. Each camera has unique properties you can take advantage of. The 12MP wide-angle lens offers an 84° field of view, while the 48MP zoom can get up close with 5 to 16x optical zoom and a 200x hybrid zoom. During industrial or first responder flights, the thermal camera can be essential in finding individuals during search and rescue missions or detecting potentially hazardous conditions on inspection flights.

DJI Mavic 3T Enterprise Advanced



Quantity: 6

Purchase Cost: \$5,000

Manufacturer: DJI

Description: The DJI Mavic 3T has the same telecamera as the Mavic 3E, a 48 MP camera with a 1/2- inch CMOS sensor, as well as a thermal camera with a Display Field of View (DFOV) of 61-degree and an equivalent focal length of 40mm with 640x512 px resolution.

The drone's thermal camera supports point and area temperature measurement, high- temperature alerts, color palettes, and isotherms to help operators find hot spots and make quick decisions. With a simultaneous split-screen zoom, the Mavic 3T's thermal and zoom cameras support 28x continuous side-by-side digital zoom for easy comparisons.

Mavic 2 Enterprise Zoom

Quantity: 1 (Removed from inventory December 2023)

Purchase Cost: \$1,500

Manufacturer: DJI

Description: Designed for commercial users that comes with a range of advanced controls and an extended port that expands users' capabilities in close range operations like inspections, search & rescue missions, fire response, and more. It is built to empower a new generation of workers and is the ultimate expression of a tool that delivers beyond expectation to meet current workplace challenges and future demands. The drone is equipped with a Zoom Camera, Dual Camera, OcuSync 2.0, Modular Accessories, Password Protection, and DJI AirSense. The drone has a takeoff weight of 905 g (Zoom Edition) or 899 g (Dual Edition) and a maximum takeoff weight of 1100 g. It has a maximum flight time of 31 minutes and can fly at a maximum speed of 72 kph. The drone is capable of centimeter-level positioning accuracy with the RTK module.



DJI Mavic 2 Enterprise Dual

Quantity: 3 (Removed from inventory December 2023)

Purchase Cost: \$3,000

Manufacturer: DJI

Description: Designed to empower a new generation of workers, the Mavic 2 Enterprise is the ultimate expression of a tool that delivers beyond expectation to meet current workplace challenges and future demands. Featuring:

- Visible & Thermal Imagery
- Integrated Radiometric FLIR Thermal Sensor
- Adjustable Parameters For Emissivity & Reflective Surfaces
- Multiple Display Modes: FLIR MSX, Infrared & Visible



DJI Mavic Mini 2

Quantity: 2 (Removed from inventory December 2023)

Purchase Cost: \$500

Manufacturer: DJI

Description: The DJI Mini 2 is a compact and lightweight drone that is perfect for traveling and capturing everyday life moments. It features a 4K camera with 3-axis gimbal stabilization, allowing you to capture high-quality videos and photos with ease. The drone has a flight time of up to 31 minutes and can fly up to 10 km away from the remote controller thanks to OcuSync 2.0 HD video transmission.

Loki MKII

Quantity: 2

Manufacturer: Sky Hero

Purchase Cost: \$5,000

Description: Purpose built for close quarter indoor tactical scouting missions, LOKI Mk2 features a highly sensitive Day-Night + IR sensor camera giving it the ability to fly and see in complete darkness.

Armored Rescue Vehicle

Armored Rescue Vehicle: A 4X4, wheeled, armored personnel carrier capable of providing high ballistic protection, cover, chemical agent deployment, limited breaching capability, and transport of officers and/or civilians at critical incidents and high-risk tactical operations.

Capability: Can support civilians and first responders in hazardous, high risk, or critical incident which would benefit from having a vehicle that provides a high level of ballistic protection.

Usage: To be deployed to assist officers or incident commanders with the following situations, which include but are not limited to:

- SWAT Deployments
- Patrol Emergencies
- Mutual Aid
- A means of deterring crime
- Community Engagement Events

Training requirements: The Tactical Commander or their designees is responsible for ensuring members of the department are properly trained annually to operate the vehicle.

Authorized Use: Requires Class C license to operate.

Legal and Procedural Rules: Use is established under the California Vehicle Code and Department policies 408, 706 and 708.

Fiscal Impact: Under 3 year warranty

Lifespan: Approximately 20 years depending on operational usage.

Medivac G2 – 2 Door Model

Quantity: 1

Purchase Cost: \$367,907

Manufacturer: Lenco

Description: Ballistic Rating (NIJ IV) capable of withstanding .50 Caliber Rounds to the body and glass. Hydraulic Ram capable of breaching barricaded structures and deploying less lethal chemical agents. Equipped with two medical stretchers, deployable for field rescue and evacuations. Medical Supply Cabinets with workstation and onboard oxygen supply tanks.



Command Vehicles

Mobile Command Vehicles: Completely self-contained command posts designed to provide the Incident Commander with a mobile base of operation.

Capability: As a mobile base of operation, these vehicles contain specialized command, control, and communications equipment to assist with this mission.

Usage: Mobile Command Vehicles are to be utilized as an Incident Command Post for planned or unplanned events and/or serves the needs of Crisis Negotiators.

Training requirements: The Tactical Commander or their designees is responsible for ensuring members of the department are properly trained annually to operate the vehicle.

Authorized Use: Requires Class C license to operate.

Legal and Procedural Rules: Use is established under the California Vehicle Code and Department policies 406, 408, 412, 414, and 708.

Fiscal Impact: Repairs \$0-1,500

Lifespan: Dependent on operational usage and wear (estimated 20 years).



CNT / Command Post Vehicle

Quantity: 1

Purchase Cost: \$76,589

Manufacturer: Ford 450 (2006)

Description: The Command Post Vehicle is a mobile command vehicle that houses the Command Personnel and or Crisis Negotiators during a critical incident. The vehicle is equipped with communications equipment to assist with the mission.

SWAT Van

Quantity: 1

Purchase Cost: \$31,310

Manufacturer: Ford Step Van (2006)

Description: The SWAT van is utilized to transport SWAT personnel and their equipment to the scene of a critical incident.



Breaching Equipment

Breaching Shotguns/Ammunition: During crisis situations, it may become necessary for a SWAT team to facilitate an entry into 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. In some instances, a breach initiated by a breaching shotgun loaded with specialized breaching rounds may be required to provide an added degree of safety and tactical advantage in order to accomplish a mission.

Capability: An effective shotgun breach can defeat fortified doors and locks. Effective breaching techniques allow tactical officers immediate entry with minimal risk to victims, officers, and suspects.

Usage: Breaching shotguns/ammunition are to be exclusively used by the SWAT operators who have received certified training with POST. Breaching shotguns/ammunition are used to breach doors expeditiously and can be used in response to barricaded suspects, hostage rescue incidents, and active shooters.

Training requirements: SWAT Officers that are trained in the use of breaching shotguns/ammunition must successfully complete a POST certified Breaching Course. Furthermore, SWAT Officers must remain proficient in its application through training.

Procedural Rules: Use is established under Department policies 311, 408, and 708.

Fiscal Impact: 0-\$500 Shotgun / \$3,400 Ammunition

Lifespan: Varies on operational usage.

Remington 870 Police Magnum – 12 gauge breaching shotgun

Quantity: 1

Purchase Cost: \$750

Manufacturer: Remington

Description: The Remington 870 Police Magnum pump-action shotgun is a rugged 12-gauge with a short, tactical 18" barrel backed by a stout 3" chamber.



Remington 870 Police Magnum

TESAR -1 Breaching Shotgun Round



Quantity: 13

Purchase Cost: \$40 / 5 rounds

Manufacturer: Royal Arms International

Description: Orange Cap 2-3/4" 275 Grain Compressed Copper Frangible 12 Ga Shotgun Slug.

- Slug Material: Copper Powder
- Velocity: 1,750 Ft p/sec -18" Barrel
- Use: For Wood Doors, Solid & Hollow
- Defeats: Solid Wood Doors, Locks & Hinges

TESAR-2 Breaching Shotgun Rounds



Quantity: 200

Purchase Cost: \$700 / 100 rounds

Manufacturer: Royal Arms International

Description: Black Cap 2-3/4" 425 Grain Compressed Copper Frangible 12 Ga Shotgun Slug.

- Slug Material: Copper Powder
- Velocity: 1,525 Ft p/sec -18" Barrel
- Use: For Metal Doors, Locks & Hinges
- Defeats: Heavy Locks, Dead-bolts and Hinges (Solid Oak – Steel Doors)

TESAR-3 Breaching Shotgun Rounds



Quantity: 17

Purchase Cost: \$32.50 / 5 rounds

Manufacturer: Royal Arms International

Description: Green Cap 2-3/4" 400 Grain Frangible 12 Ga Shotgun Slug.

- Slug Material: Copper Powder
- Velocity: 1,500 Ft p/sec -18" Barrel
- Use: For Wood Doors, Locks & Hinges
- Defeats: Locks, Cross-bolts and Hinges (Hollow Core Doors - Light Steel Doors)

TESAR-4 Breaching Shotgun Rounds



Quantity: 32

Purchase Cost: \$45 / 5 rounds

Manufacturer: Royal Arms International

Description: Blue Cap 2-3/4" 500 Grain Frangible 12 Ga Shotgun Slug.

- Slug Material: Copper with S-70 Steel Shot
- Velocity: 1,350 Ft p/sec -18" Barrel
- Use: For Commercial Heavy Steel Doors
- Defeats: Commercial Locks & Hinges

HP Cutter



Quantity: 24

Purchase Cost: \$45 / 5 rounds

Manufacturer: Royal Arms International

Description: Silver Cap 2-3/4" 450 Grain Hardened Steel Non-Frangible 12 Ga Shotgun Slug.

- Slug Material: 4140 Chromoly Steel
- Velocity: 1,400 Ft p/sec -18" Barrel
- Use: Cuts re-bar, penetrates security glass, car doors, punches into engine blocks
- Defeats: Penetrates security glass, car doors, punches into engine blocks

Specialized Firearms

Patrol Rifles: A semi-automatic shoulder-fired long gun that fires a rifle caliber cartridge. The Department-approved style weapons systems are designed to fire .223 / 5.56.

Capability: The 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 over handguns, such as increased accuracy potential and the ability to defeat soft body armor but are not appropriate for every situation.

Usage: Members may deploy the patrol rifle in any circumstance where the member can articulate a reasonable expectation that the rifle may be needed. Examples of some general guidelines for deploying the patrol rifle may include, but are not limited to:

- a. Situations where the member reasonably anticipates an armed encounter.
- b. When a member is faced with a situation that may require accurate and effective fire at long range.
- c. Situations where a member reasonably expects the need to meet or exceed a suspect's firepower.
- d. When a member reasonably believes that there may be a need to fire on a barricaded person or a person with a hostage.
- e. When a member reasonably believes that a suspect may be wearing body armor.
- f. When authorized or requested by a supervisor.
- g. When needed to euthanize an animal.

Training Requirements: Prior to the use of specialized firearms listed within this section, all officers must be certified by POST instructors in the maintenance and operation of such firearms.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: \$0-\$1,000 annual maintenance

Lifespan: All rifles have an approximate lifespan of 15 years.

Colt M4 Carbine, 5.56, Semi-Auto

Quantity: 20 (Removed from Inventory December 2023)

Purchase Cost: \$1,043

Manufacturer: Colt Manufacturing LLC

Description: Lightweight, gas operated, air cooled, magazine fed, selective rate, shoulder fired weapon with a collapsible stock.



Colt M4 Carbine 5.56, Semi- Auto

Colt, AR-15 A2, 223 Semi Auto

Quantity: 30 (Removed from Inventory December 2023)

Purchase Cost: \$1,043

Manufacturer: Colt Manufacturing LLC

Description: The Colt AR-15 is a lightweight, magazine-fed, gas-operated semi-automatic rifle. It is a semi-automatic version of the M16 rifle sold for the civilian and law enforcement markets in the United States.



Colt AR-15 A2, 223 Semi-Auto

Colt M4 EPR 5.56 SBR Semi-Auto

Quantity: 60

Purchase Cost: \$790

Manufacturer: Colt Manufacturing LLC

Description: Built for the demanding use of those who protect our communities every day, the Colt Enhanced Patrol Rifle (EPR) is the next evolution in the world's most dependable, thoroughly field-tested patrol rifle. Featuring an extended hand guard that accepts modular rail segments for mounting a wide variety of pro-grade optics, lighting, and ergonomics-enhancing accessories



Colt M4 Enhanced Patrol Rifle 5.56 Short Barrel Rifle

LWRC International, IC-PSD, 5.56

****Assigned to Traffic Division****

Quantity: 4

Purchase Cost: \$2,500

Manufacturer: LWRC International

Description: LWRC International IC-PSD semi-automatic short-barreled rifle chambered in 5.56x45mm NATO. This SBR features an 8.5-inch threaded barrel, 1:7" RH rate of twist, 1/2x28" thread pitch, short stroke gas piston, ambidextrous controls, flip up sights, rubber pistol grip, and an adjustable compact LWRC stock.



LWRC International, IC-PSD, 5.56

SWAT Rifles: A fully automatic shoulder-fired long gun that fires a rifle caliber cartridge. The Department-approved style weapons systems are designed to fire 9mm and .223/5.56.

Capability: The 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 over handguns, such as increased accuracy potential and the ability to defeat soft body armor but are not appropriate for every situation.

Usage: In recognition of the fact that operations of the Brentwood Police Department SWAT team involve hazardous conditions, and that the safety of citizens, officers, and suspects is of primary concern, the SWAT team is equipped with Specialized Firearms.

Training Requirements: Prior to the use of the specialized firearms listed within this section, all officers must be certified by POST instructors in the maintenance and operation of such firearms and successfully complete a POST SWAT Academy.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: \$0-\$1,000 annual maintenance

Lifespan: 15 years

Colt M4 Commando Automatic Rifle

Assigned to Swat Officers

Quantity: 15

Purchase Cost: \$1,400

Manufacturer: Colt Manufacturing LLC

Description: The Colt M4 Commando is a modern automatic rifle designed for close-quarters combat in urban environments. It is compact, well-balanced, and ergonomically designed to be highly efficient in the hands of a skilled shooter. Its straight construction improves accuracy, and the low weight of the weapon facilitates aiming and target acquisition.



Colt M4 Commando Automatic

LMT, MARS-LA, 5.56, Automatic Rifle

****Assigned to SWAT Officers****

Quantity: 16

Purchase Cost: \$1,800

Manufacturer: Lewis Machine & Tool

Description: This rifle utilizes the patented LMT Monolithic Rail Platform (MRP) upper receiver, the only AR-15 upper that incorporates the handguard and receiver as one component. This state-of-the-art design is CNC machined from a single piece of forged aerospace aluminum resulting in benefits and functionality unmatched in the industry. Integrating this upper receiver with an MRP barrel creates an incredibly simplistic modular platform in which the barrel is held in place with a proprietary locking system utilizing two locking bolts on the right side of the receiver.



LMT MARS-LA, 5.56 Automatic

MP-5 Submachine Guns: A compact, modular, lightweight, shoulder fired, submachine gun capable of semi-automatic or automatic fire chambered in 9mm.

Capability: The MP-5 submachine gun provides the ability to deliver precision gun fire with a shoulder fired weapons system that is accurate, reliable, and safe. Its compact design allows for ease of maneuverability when operating in the open or within interior environments.

Usage: The use of the MP-5 submachine gun is relegated to officers assigned to the SWAT Unit. This weapons system is currently being phased out due to age.

Training Requirements: Currently there are no officers assigned or using this weapons platform. It is anticipated that these weapons will be removed from inventory during 2024.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: None

Lifespan: End of Life

HK MP5 Submachine Gun

Quantity: 1

Purchase Cost: Unknown due to age

Manufacturer: Heckler & Koch

Description: 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 accurate and extraordinarily easy to control when firing – HK features that are particularly appreciated by security forces and military users worldwide.



HK MP5 Submachine Gun

Semi-Automatic Shotguns

Shotguns: A weapon designed and intended to be fired from the shoulder to use the energy of an explosive to fire through a smooth bore either a number of ball shot or a single projectile for each single pull of the trigger.

Capability: Semi-automatic

Usage: A tactical or defensive shotgun for tactical operations.

Training Requirements: Currently there are no officers assigned or using this weapons platform. It is anticipated that this weapon will be removed from inventory during 2024.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: None

Lifespan: End of Life

HK, Super 90, Benelli, 12GA

Quantity: 1

Purchase Cost: \$2,000

Manufacturer: Heckler & Koch

Description: When you pull the trigger, the round is fired, and the action remains locked momentarily. As the shot exits the barrel, pressure drops, allowing the bolt to turn and unlock. The carrier assembly then retracts, ejecting the spent shell and loading a new one from the under-barrel magazine. This process happens rapidly, as fast as you can pull the trigger



HK Super 90 Benelli, 12 GA, Semi-Auto

.308 Bolt Action Sniper Rifles

.308 Bolt Action Rifles: A bolt-action shoulder-fired rifle with precision optics that fires a .308 Winchester cartridge.

Capability: The .308 bolt action Sniper Rifle provides SWAT Snipers the ability to engage hostile suspects at great distances with precision rifle fire.

Usage: .308 bolt action Sniper Rifles are to be used exclusively by officers assigned to the SWAT Sniper Team. These rifles are typically deployed with the SWAT Sniper Team during high-risk SWAT operations and special events or instances wherein Sniper Over Watch Teams are needed.

Training Requirements: SWAT Snipers must successfully complete a POST Certified SWAT Academy as well as a POST certified Sniper School. Operators are to maintain proficiency through training.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: Annual Maintenance is approximately \$0-100 per rifle.

Lifespan: Barrel life rated for approximately 5,000 rounds.

Accuracy International MKIII .308 Bolt Action Rifle

Quantity: 2

Purchase Cost: \$5,000

Manufacturer: Accuracy International

Description: The Accuracy International AX MKIII is a combat-proven sniper rifle designed to meet operational needs around the world. It has been utilized by various military and law enforcement units, including special forces, reconnaissance teams, and counter-terrorism units. The rifle's precision, reliability, and adaptability make it a preferred choice for professionals who require exceptional accuracy in their missions.



Accuracy International MKIII Bolt Action Rifle

Specialized Ammunition

.223 Caliber or 5.56mm Rifle Ammunition: Rifle ammunition manufactured specifically for rifles chambered in 5.56mm or .223. Currently there are two types of .223/5.56mm caliber rifle ammunition in use operationally by the Department.

Capability: .223 caliber or 5.56mm rifle ammunition used in conjunction with a rifle provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns. Rifle ammunition offer advantages over handguns, such as increased accuracy potential and the ability to defeat soft body armor but are not appropriate for every situation.

Usage: The usage guidelines for .223 caliber or 5.56mm ammunition used in conjunction with rifles currently in our inventory.

Training Requirements: The training requirements for .223 and 5.56mm ammunition used in conjunction with rifles in our inventory.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: \$20,000 annually to maintain inventory

Lifespan: Approximately 5 year shelf life.



Winchester – .223 X 45mm 55 grain full metal jacket

Quantity: 42,000

Purchase Price: \$0.45/round

Manufacturer: Winchester

Description: Department Training Ammunition

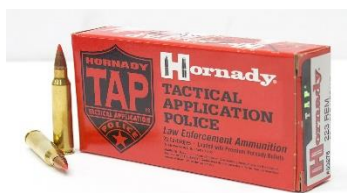
Hornady – .223 Remington 55 grain TAP Urban

Quantity: 1,000

Purchase Cost: \$1.30/round

Manufacturer: Hornady

Description: The Hornady 223 Rem 55 gr. TAP Urban is the preferred choice for use in SBRs, carbines, and rifles when the probability for barrier penetration is low. Rapid expansion provides dramatic wound cavities, massive fragmentation, and prevents over penetration on non-barrier engagements.





Precision Ammunition .223 Frangible

Quantity: 5,500

Purchase Cost: \$560/1000 rounds

Manufacturer: Precision One

Description: Training ammunition designed for steel plate targets. Ammunition designed to disintegrate upon impact and avoid potential ricochet.

.308 Caliber Rifle Ammunition

.308 Caliber Rifle Ammunition: Rifle ammunition manufactured specifically for rifles chambered in .308 Caliber. Currently there are various types of .308 caliber rifle ammunition in use by the Department.

Capability: .308 rifle ammunition used in conjunction with a rifle chambered in .308 caliber and provides SWAT Snipers the ability to engage hostile suspects at great distances with precision rifle fire.

Usage: .308 ammunition in conjunction with rifles chambered in .308 caliber is to be used exclusively by officers assigned to the SWAT Sniper Team. This ammunition and .308 rifles are typically deployed with the SWAT Sniper Team during high-risk SWAT operations and special events or instances wherein Sniper Over Watch Teams are needed.

Training Requirements: SWAT Snipers must successfully complete a POST Certified SWAT Academy as well as a POST certified Sniper School. Operators are to maintain proficiency through training.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: As needed to maintain inventory

Lifespan: Approximately 5 year shelf life.

Hornady .308 Win 168 grain TAP

Quantity: 1,600

Purchase Cost: \$1.64/round

Manufacturer: Hornady

Description: The 168 gr. bullet is a traditional match grade bullet with the performance advantages of a polymer tip. This bullet demonstrates an increase in penetration and retained weight over the 155 gr. bullet. Standard barrier performance is exemplary and this load demonstrates controlled and impressive soft tissue expansion without over penetration. The Hornady 168 gr. TAP Precision offers industry leading all-around performance for law enforcement precision marksmen providing the ability to stop a threat.





Hornady .308 165 grain TAP Barrier

Quantity: 400

Purchase Cost: \$2.55/round

Manufacturer: Hornady

Description: TAP Heavy Barrier turns cover into concealment. It shoots cleaner than pure copper, fouls less and delivers devastating terminal performance. The CX bullet penetrates heavy barriers such as 1" laminated glass with exceptional weight retention while still delivering superior terminal performance.



Precision One .308 Frangible

Quantity: 200

Purchase Cost: \$1.80/round

Manufacturer: Precision One

Description: Training ammunition designed for steel plate targets. Ammunition designed to disintegrate upon impact and avoid potential ricochet.

Specialized Accessories

Suppressors: Suppressors enhance firearm performance and shooter safety by reducing gunshot noise, recoil, and muzzle flash.

Capability: A muzzle device that suppresses the blast created when a gun is discharged, thereby reducing the acoustic intensity of the muzzle report (sound of a gunshot) and jump, by modulating the speed and pressure of the propellant gas released from the muzzle. Like other muzzle devices, a silencer can be a detachable accessory mounted to the muzzle, or an integral part of the barrel.

Usage: The suppressors are affixed to the rifles (LMT MARS-LA, 556 Automatic) assigned to the SWAT Unit.

Training Requirements: Although they can be detached, SWAT officers keep these suppressors affixed to their rifles at all times and train with them regularly.

Legal and Procedural Rules: Use is established under Department policies 300, 308, 311, 408 and 708. It is the policy of this Department to utilize specialized firearms only for official law enforcement purposes and pursuant to State and Federal law regarding the use of force.

Fiscal Impact: Annual Maintenance is approximately \$50.

Lifespan: All suppressors have an approximate lifespan equivalent to the life of its rifle.

Suppressor

Quantity: 15

Purchase Cost: \$800

Manufacturer: Surefire

Description:

- Suppresses visible flash up to 99%**
- Eliminates first-round flash, a phenomenon common in most
- Five-inch overall length reduces weapon length for minimal impact on handling characteristics
- Cutting-edge internal venting reduces back pressure, cyclic rate and gas blowback to significantly decrease operating temperatures
- Durable high-temperature Inconel alloy/stainless-steel construction ensures unrivaled dependability even with full-auto use
- Tight tolerances and precision bore concentricity result in superior accuracy
- Fast-Attach® design allows fast, secure, easy attachment, and removal without tools
- Durable construction delivers a long service life
- Proudly designed and manufactured in the U.S.A.
- **Lowest flash signatures recorded when using ammunition with flash retardant powder





Suppressor

Quantity: 4

Purchase Cost: \$800

Manufacturer: LMT Defense

Description: VBS 5.56 Threaded, Over The Barrel Mounted Suppressor

LMT has developed the next generation in suppressor design in partnership with Lawrence Livermore National Laboratories. The genesis of this concept came from work LLNL used to develop a revolutionary technology for USSOCOM. From this basic research LMT and LLNL worked to refine and commercialize the technology. This new suppressor addresses the six key areas of modern suppressors:

- Reduced peak sound levels
- Lower operating temperatures
- Reduced backpressure
- Flash reduction
- Increased suppressor life
- Minimal increase in bolt carrier velocity

Noise Flash Diversionary Devices

Diversionsary Devices: Canisters that emit a loud noise and bright light.

Capability: Diversionsary Devices are capable of releasing large amounts of stored energy in the form of heat, light, pressure, and noise. They are intended to temporarily distract, confuse, and disorient subjects. They can also be used as “attention-getting” devices.

Usage: Diversionsary Devices are to be used exclusively by the SWAT Unit. Diversionsary Devices can be used in high-risk tactical operations as an attention getting device. They can also be used in limited instances during civil unrest when objectively reasonable to defend against a threat to life or serious bodily injury to any individual, including the officer, or to bring an objectively dangerous and unlawful situation safely and effectively under control.

Training Requirements: SWAT officers must successfully complete a POST Certified SWAT Academy that includes the use and training certification for these devices. Operators are to maintain proficiency through training.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Fiscal Impact: As needed to maintain inventory

Lifespan: (5) year shelf life.

The Department currently possesses the following types of Diversionsary Devices:

Royal Arms Flash Bang Cartridge Brown Cap



Quantity: 200

Purchase Cost: \$500/100 rounds

Manufacturer: Royal Arms

Description: 175dB, 4psi of over pressure, 500K CP, minimal smoke, minimal heat

Royal Arms Flash Bang Cartridge Red Cap



Quantity: 200

Purchase Cost: \$500/100 rounds

Manufacturer: Royal Arms

Description: Designed as a Less Lethal / Diversionary Round 185 dB can Breach solid wood doors, light Steel, sliders, Car windows and use in crawl spaces.



40 mm Signaling Flare 50m

Quantity: 129

Purchase Cost: \$50

Manufacturer: Defense Technology

Description: The 40mm Aerial Warning/Signaling Munition, 50 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.



Low Roll Distraction Device Body

Quantity: 15

Purchase Cost: \$79

Manufacturer: Defense Technology

Description: The Low Roll Distraction Device is a reloadable gun steel body with hex design. This newest version of the first reusable non-bursting canisters limits movement and rolling once deployed. The diameter of the hex design body is 2.0 in., 5.0 cm. overall length is 5.0 in., 12.7 cm. The Low Roll bodies' ergonomic features complement its powerful output of light, sound and twelve top port configuration which results in an even distribution of gases from the opposing ends of the canister. The distinctive shape and capabilities are tools for dynamic entries for police, corrections, and military tactical teams worldwide. The training reload are to be used only when they are screwed into the Distraction Device body.



Distraction Device 12-gram reload

Quantity: 17

Purchase Price: \$41

Manufacturer: Defense Technology

Description: The Distraction Device Reload utilizes a standard military-style M201A1 type fuze and produces 175 dB of sound output at 5 feet and 6-8 million candelas for 10 milliseconds. The reload is available with and without a safety clip.



Distraction Device 4-gram reload

Quantity: 1

Purchase Price: \$184

Manufacturer: Defense Technology

Description: The 4-Gram Distraction Device Reload produces a reduced light, and sound output ideal for when the full effects of the 12-Gram charge are not desirable. The 4-Gram Distraction Device Reload is used in training environment.

Chemical Agents and Chemical Agent Delivery Devices

Chemical Agents and Chemical Agent Delivery Devices: Chemical agent munitions, which are commonly referred to as “tear gas,” are used by the Department as a non-lethal tool to disburse rioting subjects and/or barricaded subjects. CS (2-Chlorobenzylidenemalonitrile) and OC (Oleoresin Capsicum) are commonly used by law enforcement agencies across the United States.

CS is an irritating agent and lachrymator (irritates the eyes and causes tears to flow). CS has been medically tested in the UK and US, specifically by the U.S. Army. There are no known allergic reactions to CS. OC was de-regulated in California in 1996, is endorsed by the FBI, and is available to civilians to legally possess (2.5oz or less). OC is an inflammatory agent which causes involuntary closure of eyes (open 2-5 minutes) and respiratory inflammation (subsides in approximately 2 minutes).

Capability: Depending on the delivery method, chemical agents are capable of being introduced in close proximity or from a distance. Depending on the type of delivery system and/or quantity, chemical agents can be used to saturate individual suspects, violent crowds, or areas of varied size. Situations for use of the less lethal weapon systems may include, but are not limited to:

- Self-destructive, dangerous and/or combative individuals.
- Riot/crowd control and civil unrest incidents.
- Circumstances where a tactical advantage can be obtained.
- Potentially vicious animals.
- Training exercises or approved demonstrations.

Usage: Generally, during high-risk tactical incidents chemical agents can be used to dislodge a suspect from a stronghold location with the least possible danger to citizens, police, and the suspect. Chemical agents can also be used to prevent an armed suspect from accurately firing at citizens and/or officers. They can also be used in limited instances during civil unrest when objectively reasonable to defend against a threat to life or serious bodily injury to any individual, including the officer, or to bring an objectively dangerous and unlawful situation safely and effectively under control.

Training Requirements: Chemical agents are to be used exclusively by officers who have received POST certification in the use of chemical agents and are authorized to use chemical agents.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Fiscal Impact: As needed to maintain inventory

Lifespan: Five (5) year shelf life on chemical agents.

No expiration on Chemical Delivery Devices. Varies on usage and wear.

Gas Ram: A metal device resembling a hand held pointed battering ram that can be loaded with a chemical agent canister. The gas ram can be used to introduce chemical agents into a location by piercing the wall, door, or roof of a structure.

Burn Safe: A metal cylindrical container designed to contain a pyrotechnic chemical agent canister and reduce fire hazard upon deployment into a structure.

Fiscal Impact: N/A



Gas Ram – Chemical Agent Delivery Device

Quantity: 1

Purchase Price: Unknown

Manufacturer: Unknown

Description: A multi use tool that can be utilized for forced entry as a door ram or be deployed as a pyrotechnic Non-Lethal Chemical Agent delivery system.



Burn Safe

Quantity: 2

Purchase Price: Unknown

Manufacturer: Defense Technology

Description: Designed to contain the flames inside the inner chamber thereby reducing the probability of starting a fire.



40MM Signaling Flare 50m with CS Payload

Quantity: 38

Purchase Price: \$50

Manufacturer: Defense Technology

Description: The 40mm Aerial Warning/Signaling Munition, 50 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.



Stinger CS Riot Control Grenade

Quantity: 29

Purchase Price: \$48.75

Manufacturer: Defense Technology

Description: The Stinger CS Rubber Ball Grenade is a maximum effect device that delivers four stimuli for psychological and physiological effects: rubber pellets, light, sound, and CS. The Stinger Grenade is most widely used as a crowd management tool by Law Enforcement and Corrections. The Stinger Grenade has an initial 1.5 second delay that initiates fuze assembly separation, followed by another .5 second delay before the blast which is sufficient to project the rubber balls and chemical agent in a 50 foot radius.



Aardvark Aerosol OC/CS Grenade

Quantity: 6

Purchase Price: \$216

Manufacturer: Defense Technology

Description: The Aerosol Grenade is most commonly used in tactical situations by Law Enforcement and Corrections and was designed with indoor operations in mind when a non fire-producing delivery system is desired. It is most effective when used in confined areas and close to the target area. Used to minimize the risks to all parties through pain compliance, temporary discomfort and/or incapacitation of potentially violent or dangerous subjects. The Aerosol Grenade is ideal for cell extractions or barricade situations where the use of pyrotechnic, powder, or liquid devices is not practical or desired. The OC and CS combination provide sufficient effects in confined areas of up to 1,500 square feet. The Aerosol Grenade is not recommended for outdoor use.



Ferret 40mm Powder Barricade Round CS

Quantity: 35

Purchase Price: \$23.75

Manufacturer: Defense Technology

Description: The Ferret 40 mm Barricade Penetrating Round is filled with a CS powder chemical agent. It is a frangible projectile that is spin stabilized utilizing barrel rifling. It is non-burning and designed to penetrate barriers. Primarily used to dislodge barricaded subjects, it can also be used for area denial. Primarily used by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard, and thin plywood. Upon impact, the nose ruptures and instantaneously delivers the agent payload inside a structure or vehicle.



37mm Spede-Heat Chemical Grenade

Quantity: 20

Purchase Price: \$31.50

Manufacturer: Defense Technology

Description: The Spede-Heat CS Grenade is a high volume, continuous burn it expels its payload in approximately 20-40 seconds. The payload is discharged through four gas ports on top of the canister, three on the side and one on the bottom. This launchable grenade is 6.12 in. by 2.62 in. and holds approximately 2.9 oz. of active agent.

Kinetic Energy Weapons and Munitions

40mm Launchers

40mm Launchers: A single shot or multi-shot Extended Range Impact Weapon (ERIW) launcher capable for firing a variety of 40mm rounds.

Capability: 40mm launchers are capable of firing a variety of munitions with a maximum effective range of one hundred twenty (120) feet. 40mm launchers can deliver 40mm munitions in the form of chemical agents, sponge baton rounds, or combined use sponge baton OC chemical agent rounds.

Usage: 40mm launchers utilized with less lethal sponge baton rounds are may be deployed to impact subjects demonstrating assaultive behavior or life-threatening behavior.

40mm launchers utilized with less lethal sponge baton rounds may also be used to control an actively resistive subject reasonably believed to possess or have immediate access to a deadly weapon.

40mm launchers combined with less lethal 40mm sponge baton rounds are authorized to be used by any officer that has been trained in its use.

40mm launchers used to deploy 40mm chemical agent rounds are authorized to be used by SWAT Officers only.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Training Requirements: Officers that have been trained in the use of the 40mm launcher undergo thorough classroom and live fire training in its use.

Fiscal Impact: \$0-\$500 annual maintenance

Lifespan: Defense Technology 40mm Launchers – Two (2) year limited warranty. No lifespan indicated by manufacturer. Lifespan varies on operational usage and wear.

40 mm Single Shot Launcher

Quantity: 2

Purchase Price: \$1,800

Manufacturer: Defense Technology

Description: The 40LMTS is a tactical 40mm single shot launcher that features an adjustable Integrated Front Grip (IFG). The Ambidextrous Lateral Sling Mount (LSM) and QD mounting systems allow both a single and two point sling attachment. The 40LMTS will fire standard 40mm Less Lethal ammunition, up to 4.8 inches in cartridge length.



Defense Technology 40mm – Single Shot Launcher

40mm 4-Shot Launcher

Quantity: 2

Purchase Price: \$1,800

Manufacturer: Defense Technology

Description: Designed for riot and tactical situations, the Defense Technology 40mm Tactical 4-Shot Launcher is low-profile and lightweight, providing multi-shot capability in an easy to carry launcher. It features an expandable gun stock, an adjustable Picatinny mounted front grip, and a unique direct-drive system to advance the magazine cylinder.



Defense Technology 40 MM 4 shot launcher

40mm 6-Shot Launcher

Quantity: 5

Purchase Price: \$1,800

Manufacturer: Defense Technology

Description: Designed for riot and tactical situations, the Defense Technology 40mm Tactical 6-Shot Launcher is low-profile and lightweight, providing multi-shot capability in an easy to carry launcher.



Defense Technology 40 MM 6 shot launcher

40mm Ammunition

40mm Ammunition: The 40MM ERIW round is a sponge baton cartridge. The sponge round has a blue-colored nose with a black base. The casing is stainless.

Capability: 40mm ERIW direct impact rounds are capable of impacting a suspect at a maximum effective range of one hundred twenty (120) feet.

Usage: 40mm ammunition used in conjunction with 40mm launchers are authorized to be used by any officer that has been trained in its use.

Training Requirements: Officers that have been trained in the use of the 40mm impact ammunition in conjunction with the 40mm single launcher undergo thorough classroom and live fire training in its use.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Fiscal Impact: \$0-\$5,000 annually to maintain inventory

Lifespan: Five (5) year limited warranty. Five (5) year shelf life.



40mm Standard Range Sponge Round

Quantity: 53

Purchase Price: \$13.75

Manufacturer: Defense Technology

Description: The 40 mm Sponge Round is a point-of-aim, point-of-impact direct-fire round. This lightweight, high-speed projectile consisting of a plastic body and sponge nose that is spin stabilized via the incorporated rifling collar and the 40 mm launcher's rifled barrel. The round utilizes smokeless powder as the propellant, and, therefore, have velocities that are extremely consistent. Used for Crowd Control, Patrol, and Tactical Applications.

Pepper Ball Launchers and Pepper Ball Munitions: A non-lethal munitions system that employs paint ball launchers to fire "pepper balls" that contain powdered OC in place of the paint. The pepper ball delivery system combines chemical agent exposure with kinetic energy impact to aid in its effectiveness in addressing armed and/or violent individuals or crowds. Pepper ball munitions also include glass breaking rounds and marking rounds.

Capability: Pepper ball launchers give officers the ability to address an armed and/or violent suspect(s) with a non-lethal munition that delivers both chemical agent and kinetic energy impact. This combination can be extremely effective in gaining compliance or reducing threat potential with an armed and/or violent suspect(s). Due to its design, pepper balls can be delivered from a larger standoff distance allowing for an added degree of officer safety. Its high round capability and accuracy allow for its use in a wide variety of operational environments.

Usage: Pepper ball launchers and pepper ball munitions are to be used exclusively by the SWAT unit. Pepper ball launchers and pepper ball munitions can be used to address armed and/or violent individuals or crowds, limited instances of violent civil unrest consistent with Penal Code section 13652, suicidal individuals, and individuals believed to possess or have immediate access to a deadly weapon. Pepper ball munitions can be effective in driving suspects from confined spaces or vehicles. The use of pepper ball munitions is only authorized under certain circumstances and is contingent on the approval of a SWAT supervisor absent exigent circumstances.

Training Requirements: SWAT Officers must successfully complete a SWAT Academy to be certified in the use of pepper ball launchers and pepper ball munitions. SWAT Officers undergo regular extensive classroom and live fire proficiency training. Additionally, SWAT Officers are required to maintain proficiency.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Fiscal Impact: \$0-\$1000 annually for maintenance and inventory

Lifespan: Pepper Ball Launcher – 1 year limited manufacturer warranty.

Pepper Ball Munitions – Approximately three (3) year shelf life.



Pepper Ball Launcher FTC Pro

Quantity: 2

Purchase Price: \$657

Manufacturer: Pepper Ball

Description: FTC PRO is a high-capacity, semi-automatic launcher that is the gold standard non-lethal option for corrections, crowd management and mobile field force. Reliable and accurate, it features a newly designed 160 round hopper.

Live-X – Projectile Pepper Ball Munition



Quantity: 50 (1 container)

Purchase Price: \$370

Manufacturer: PepperBall

Description: Our most potent and powerful concentration of PAVA pepper powder. One round of LIVE-X contains the equivalent to 10 regular Pepper Ball rounds.

Inert – Projectile Pepper Ball Munition



Quantity: 50 (1 container)

Purchase Price: \$40

Manufacturer: Pepper Ball

Description: Containing a harmless, scented powder, this projectile is best suited for training, qualifications, and direct impact when chemical exposure is not desired.

Sting Ball Munitions

Sting Ball Munitions: Canisters that are designed to emit loud noise, bright light, and rubber projectiles.

Capability: Sting Ball Munitions are capable of releasing large amounts of stored energy in the form of heat, light, pressure, and noise. Additionally, upon deflagration, Sting Ball Munitions release numerous rubber pellets to impact a suspect(s) in close proximity to the placement area. Currently two variants are possessed by the Department, one with CS chemical agent and one without. They are intended to temporarily distract, confuse, disorient, and impact suspects that are potentially armed, knowingly armed, and/or violent. They are also effective as a crowd management tool in limited circumstances when confronting violent crowds during civil unrest consistent with Penal Code section 13652.

Usage: Sting Ball Munitions are to be used exclusively by the SWAT Unit. Sting Ball Munitions can be used in high-risk tactical operations when confronting potentially armed, knowingly armed, or violent suspects. They can also be used during high-risk warrants, hostage rescue incidents, and in limited instances during mobile field force incidents to provide an added degree of officer safety when being confronted by violent and/or armed subjects.

Training Requirements: SWAT Officers must successfully complete a SWAT Academy and are subject to ongoing extensive classroom and practical application training in the use of the Sting Balls. Additionally, SWAT Officers regularly train on safe device Sting Ball deployment in a variety of operational settings.

Legal and Procedural Rules: Use is established under Penal Code 13652 and Department policies 300, 308, 309, 311, 408, 468, 615 and 708.

Fiscal Impact: \$0-\$1,000 to maintain inventory

Lifespan: Five (5) year shelf life.



Stinger CS Rubber Ball Grenade

Quantity: 42

Purchase Price: \$48.75

Manufacturer: Defense Technology

Description: The Stinger CS Rubber Ball Grenade is a maximum effect device that delivers four stimuli for psychological and physiological effects: rubber pellets, light, sound, and CS. The Stinger Grenade is most widely used as a crowd management tool by Law Enforcement and Corrections. The Stinger Grenade has an initial 1.5 second delay that initiates fuse assembly separation, followed by another .5 second delay before the blast, which is sufficient to project the rubber balls and chemical agent in a 50-foot radius.

Military Equipment Use Summary 2023

| Unmanned Aerial Vehicles (UAV) Usage | |
|--------------------------------------|----------|
| Type (Flights) | Quantity |
| Training | 271 |
| Mission | 234 |

| Armored Rescue Vehicle Usage | |
|-------------------------------|----------|
| Type | Quantity |
| Special Events | 1 |
| Training | 2 |
| Operation BPD Case 2305478 | 1 |

| Mobile Command Vehicle Usage | |
|--|----------|
| Type | Quantity |
| Special Events | 4 |
| Training | 3 |
| Operations DUI Check Points BPD Cases: 2303685, 2304350, 2305655 | 3 |

Breaching Shotgun and Breaching Ammunition Usage

| Type (Rounds) | Quantity |
|---------------|----------|
| Training | 0 |
| Operations | 0 |

Specialized Firearm Usage – Patrol Rifles

| Type (Rounds) | Quantity |
|-------------------------------|----------|
| Training | 11,500 |
| Operations (BPD Case 2301148) | 1 |

Specialized Firearm Usage – SWAT Rifles

| Type (Rounds) | Quantity |
|---------------|----------|
| Training | 10,750 |
| Operations | 0 |

Specialized Firearm Usage – .308 Sniper

| Type (Rounds) | Quantity |
|---------------|----------|
| Training | 40 |
| Operations | 0 |

| Diversionary Devices Usage | |
|----------------------------|----------|
| Type | Quantity |
| Training | 18 |
| Operations | 0 |

| Chemical Agents Usage | |
|-----------------------|----------|
| Type | Quantity |
| Training | 12 |
| Operations | 0 |

| Chemical Agent Delivery Usage | |
|-------------------------------|----------|
| Type | Quantity |
| Training | 0 |
| Operations | 0 |

| Kinetic Energy Weapons and Munitions | |
|--------------------------------------|----------|
| Type (Rounds) | Quantity |
| Training | 0 |
| Operations (BPD Case 2206115) | 4 |

Pepper Ball Launchers and Related Munitions

| Type (Rounds) | Quantity |
|---------------|----------|
| Training | 0 |
| Operations | 0 |

Sting Ball Munitions

| Type | Quantity |
|------------|----------|
| Training | 0 |
| Operations | 0 |

Concerns and Complaints

In some instances, the possession and use of military equipment may cause questions and/or concerns for members of the community. It is vitally important that community members' questions and/or complaints regarding the Department's possession and use of military equipment are addressed.

The Department is committed to full and fair investigations of community complaints. As such, the Department has sound internal procedures for thorough and impartial investigations of community complaints. Resolving complaints in a fair, impartial, and expeditious manner will ensure the consistent high level of transparency, integrity and efficiency maintained by the Department.

In March of 2023, the Department published its Military Equipment Funding, Acquisition and Use policy on its website. Community concerns and complaints can be received via the Department's website, field contacts, telephone, emails, social media and in-person at the police department.

2023 Community Concerns, Complaints & Internal Department Investigations Related to Military Equipment Use

| Community Concerns | Community Complaints | PD Internal Investigations |
|--------------------|----------------------|----------------------------|
| 0 | 0 | 0 |

2023 Equipment Purchase

| Military Equipment | Quantity | Cost | Date of Purchase |
|---|----------|-----------|------------------|
| Hornady .308 168GR TAP Ammunition | 1600 | \$2,000 | 9/8/2023 |
| Hornady .308 165GR TAP Barrier Ammunition | 400 | \$760 | 9/8/2023 |
| Lenco G2 Armored Personnel Carrier | 1 | \$367,907 | 11/14/2023 |

Projected Military Equipment Acquisition (2024)

For 2024 (January- December), the Department projects the purchase of ammunition and diversionary devices to replenish inventory due to training and critical incident use. The estimated purchase price of this equipment is approximately \$35,000.00. The operating costs of this equipment, which includes acquisition, personnel time, training facilities, transportation/storage of equipment, equipment upgrades and other ongoing costs is budgeted within the Department's approved operating budget for FY2023-2024 and FY2024-2025.

| Military Equipment | Projected Purchase Amount | Projected Purchase Price |
|---|---------------------------|--------------------------|
| .308 Match Grade Boat tail Hollow Point (BTHP) | 1,500 rounds | \$2,000 |
| Winchester .223 5.56x45MM 55GR FMJ Ammunition | 55,000 rounds | \$25,186 |
| Defense Technology, Flashbang Diversionary Device, Low Roll 12g | 12 Devices | \$1,000.00 |
| Defense Technology, Flashbang Diversionary Device, Aluminum Body 9-bang | 24 Devices | \$4,392 |
| Defense Technology, Flashbang Diversionary Device, 4 gram reload | 30 Devices | \$1,230 |

Internal Inventory & Audit (Department Military Equipment)

Per Department policy 708.3 (c), the Department's military equipment coordinator, designated as the Administrative Lieutenant, is required to complete an annual inventory of all military equipment possessed by the Department.

An audit of the inventory and use of military equipment was completed during the month of December 2023 by the Administrative Lieutenant, Range Staff Supervisor, and SWAT Team Leader. This audit focused on the use of military equipment during critical incidents involving Department personnel. The audit confirmed that Department personnel were found to be in compliance with Department Policy 708 in the use of military equipment. The Department did not add any new military equipment to its inventory since that time. All current military equipment inventory is in working order.

Conclusion

This Annual Military Equipment Report reaffirms the Department's commitment to providing transparency and information to our communities and elected officials in addition to ensuring compliance with California State Law. The equipment, resources, and training outlined in this report allow Officers to better serve and protect our Community.

